

Шляхами наукових досліджень

*НУХТ у Web of Science:
динаміка публікаційної активності*

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ ХАРЧОВИХ ТЕХНОЛОГІЙ
НАУКОВО-ТЕХНІЧНА БІБЛІОТЕКА

**Шляхами наукових досліджень.
НУХТ у Web of Science: динаміка
публікаційної активності**

бібліографічний показчик

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Рецензенти:

Яровий Володимир Леонідович, перший проректор
Національного університету харчових технологій, професор,
кандидат технічних наук

Укладачі:

Левченко Наталія Петрівна, кандидат наук із соціальних
комунікацій, директор науково-технічної бібліотеки Національного
університету харчових технологій

Костина Ірина Василівна, заступник директора з наукової
роботи науково-технічної бібліотеки Національного університету
харчових технологій

Путіліна Інна Миколаївна, завідувач відділу інформаційних
технологій науково-технічної бібліотеки Національного університету
харчових технологій

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У бібліографічному показнику представлено публікації
наукової спільноти Національного університету харчових технологій,
які індексуються наукометричною базою даних Web of Science за
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Наукова публікаційна активність є ключовим показником розвитку наукового потенціалу університету, особливо у сучасному глобалізованому науковому середовищі. Важливим інструментом для оцінки публікаційної активності є міжнародні наукометричні бази даних, зокрема Web of Science, яка надає можливість досліджувати рівень наукових досягнень, обмінюватися результатами досліджень та сприяти інтеграції у світову наукову спільноту.

Пропонований бібліографічний показник публікаційної активності Національного університету харчових технологій у базі даних Web of Science є результатом систематичного моніторингу наукових праць викладачів та науковців університету. Видання охоплює публікації, що представлені у провідних міжнародних журналах та інших рецензованих виданнях, індексованих Web of Science. Цей показник є свідченням, як наукових досягнень університету, так і важливим джерелом інформації для подальших досліджень, планування наукової роботи та оцінювання позицій університету у міжнародних рейтингах.

Мета показника полягає у висвітленні наукових досягнень, розширенні можливостей для взаємодії науковців з різних галузей знань та інтернаціоналізації наукових досліджень. Сподіваємося, що він стане корисним інструментом для науковців, викладачів, студентів та всіх зацікавлених осіб, які працюють у сфері наукових досліджень та інновацій у харчовій промисловості, біотехнології, інженерії та інших суміжних галузях.

Щиро дякуємо всім науковцям, за плідну публікаційну активність, просування наукових здобутків та бренду університету на вітчизняному та міжнародному рівнях. Впевнені, що цей бібліографічний показник стане ще одним кроком на шляху до зміцнення репутації Національного університету харчових технологій як лідера у сфері науки та освіти.

*Кожна публікація – це крок до нових відкриттів і технологій,
які можуть змінити світ.*

З повагою, ректор

Олександр ШЕВЧЕНКО

Бібліографічний покажчик «Шляхами наукових досліджень НУХТ у *Web of Science*: динаміка публікаційної активності» впорядкований за хронологічним принципом та містить дані про публікації, які були проіндексовані наукометричною базою даних *Web of Science* в період з 1972 по перше півріччя 2024 року.

Структура покажчика включає два розділи та іменний покажчик авторів.

Розділ 1. «Публікації наукової спільноти університету» надає огляд публікацій наукових та науково-педагогічних працівників університету. Усього в покажчику представлено 1470 публікацій. Нумерація суцільна. Бібліографічні описи оформлені міжнародним стилем *APA (American Psychological Association) style*, який є одним із найбільш поширених і популярних стилів у світі. Опис публікацій подано мовою оригіналу документу та включає додатковий елемент - індекс DOI (за наявності).

Розділ 2. «Алфавітний реєстр журналів» містить інформацію про періодичні видання, в яких були опубліковані роботи науковців університету та які індексуються базою даних *Web of Science*, із зазначенням предметних рубрик та їх кватилів.

У кінці представлено Іменний покажчик авторів (прізвища осіб), які зустрічаються у тексті видання.

1972

1. Fedotkin, I. M., Tkachenko, S. I., Stepchuk, I. D., Botin, A. N., & Globa, V. Z. (1972). Thermohydrodynamic crisis in vertical evaporators. *Thermal Engineering*, 19(11), 68-71.

1973

2. Aizen, A. M., Fedotkin, I. M., & Marutovskii, R. M. (1973). Analytical solution of equations for sorption dynamics with a calculation of longitudinal diffusion in nonlinear settling up of a problem. *Zhurnal Fizicheskoi Khimii*, 47(7), 1804-1808.

3. Artemenko, M. V., & Sereda, E. S. (1973). Structure of condensation products of copper glycolate with acetone and diacetone alcohols. *Ukrainskii Khimicheskii Zhurnal*, 39(5), 516-518.

4. Artemenko, M. V., Slyusarenko, K. F., Suprunenko, P. A., & Kalnaya, G. I. (1973). Electron spectra and magnetic properties of CO(II) and CU(II) complexes with 2-Methylbenzothiazole and 6-Amino-2-Methylbenzothiazole. *Zhurnal Neorganicheskoi Khimii*, 18(4), 1033-1037.

5. Belenkaya, S. I., Tikhomirov, G. P., & Prokhorenko, L. A. (1973). Application of chromato-potentiometric method for stage control of calcium pantothenate synthesis. *Zhurnal Prikladnoi Khimii*, 46(6), 1282-1286.

6. Fedotkin, I. M., Aizen, A. M., & Goloshchuk, I. A. (1973). Solution of nonlinear problem of heat-conduction for multilayer cylindrical wall with non-perfect thermal contact. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(5), 444-446.

7. Gordienko, L. I., Rozum, Y. S., Romazanov, N. P., & Lavrenyuk, T. Y. (1973). Study of association of 2,3-dicarboxyquinoxaline and its N,N-dioxide in dimethylformamide and carbon-tetrachloride. *Khimiya Geterotsiklicheskikh Soedinenii*(5), 702-704.

8. Rudenko, V. N., & Ilchenko, A. Y. (1973). Reactions of quaternary-salts of phenazine benzoderivatives with nucleophylic reagents. *Khimiya Geterotsiklicheskikh Soedinenii*(11), 1552-1557.

9. Shtokalo, M. I., & Livadko, L. V. (1973). Study of complex-formation in gallium-catechol violet-quinine system. *Zhurnal Analiticheskoi Khimii*, 28(3), 484-488.

Розділ 1. Публікації наукової спільноти університету

10. Shulga, S. I., & Chuiguk, V. A. (1973). Polymethine dyes from thiazolo 3,2-alpha pyrimidine and pyrimido 2,1-beta benzothiazole salts. *Ukrainskii Khimicheskii Zhurnal*, 39(11), 1151-1155.

11. Shulga, S. I., & Chuiguk, V. A. (1973). Reaction of salts of 2-aminothiazoles with beta-chlorovinyl aldehydes. *Ukrainskii Khimicheskii Zhurnal*, 39(1), 66-68.

12. Suprunenko, P. A., Kalnaya, G. I., Artemenko, M. V., & Slyusarenko, K. F. (1973). CO(II) coordination-compounds with 2-hydroxymethylbenzothiazole and 2-acetylbenzothiazole. *Zhurnal Neorganicheskoi Khimii*, 18(11), 2989-2995.

13. Tikhomirov, G. P., & Kalitvya, V. I. (1973). Chromatographic determination of menthol. *Zhurnal Prikladnoi Khimii*, 46(5), 1152-1153.

1974

14. Aizen, A. M., Redchits, I. S., & Fedotkin, I. M. (1974). Engineering method of calculating transient heat-flow through a multilayer wall containing heat sources and having imperfect thermal contact. *High Temperature*, 12(3), 588-592.

15. Artemenko, M. V., Sereda, E. S., Suprunenko, P. A., & Kalnaya, G. I. (1974). Reaction of diethylenediamine-cupro chloride with acetone and diacetone alcohol in presence of monoethanolamine. *Zhurnal Neorganicheskoi Khimii*, 19(1), 60-66.

16. Artemenko, M. V., Slyusarenko, K. F., Suprunenko, P. A., Kalnaya, G. I., & Likhitskaya, V. S. (1974). Electronic-spectra and magnetic-properties of complex-compounds of CoII and CuII with 2-methylbenzelenazol. *Ukrainskii Khimicheskii Zhurnal*, 40(6), 566-573.

17. Deryagin, B. V., Lyashev, K. F., & Novik, O. G. (1974). Investigation of structure of polyethyleneoxides used as highly effective antiturbulence additions. *Doklady Akademii Nauk SSSR*, 218(1), 100-&.

18. Fedotkin, I. M., Koganovskii, A. M., Roda, I. G., & Marutovskii, R. M. (1974). Determination of external mass exchange during adsorption from solutions. *Zhurnal Fizicheskoi Khimii*, 48(2), 473-475.

19. Fedotkin, I. M., Ovsyanni, A. I., Vergeles, V. M., & Kopnina, A. P. (1974). Anomaly of temperature-dependence of lubricating-cooling emulsions. *Kolloidnyi Zhurnal*, 36(1), 179-180.

Розділ 1. Публікації наукової спільноти університету

20. Slyusarenko, K. F., Kononenko, O. M., Artemenko, M. V., & Polyachenko, M. M. (1974). Complexing of zinc salts with 2-benzylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 40(12), 1257-1261.

21. Zharovskii, F. G., & Ostrovskaya, M. S. (1974). Solubility of metal n-benzoylphenylhydroxylaminates in organic-solvents. *Journal of Analytical Chemistry of the USSR*, 29(8), 1420-1421.

1975

22. Aizen, A. M., Chernykh, L. F., & Lisovenko, A. T. (1975). Solution of problems in nonlinear heat-conduction of 2-layer media with nonideal thermal contact. *High Temperature*, 13(2), 361-365.

23. Artemenko, M. V., & Slyusarenko, K. F. (1975). Condensation products of cu(ii) monoethanolamine complexes with diacetone alcohol. *Ukrainskii Khimicheskii Zhurnal*, 41(8), 806-810.

24. Bogorosh, A. T., Gulyi, I. S., Fedotkin, I. M., Sandomirskii, P. A., Simonov, M. A., & Belov, N. V. (1975). Control of process of synthetic acicular crystal mass crystallization. *Doklady Akademii Nauk SSSR*, 223(4), 928-&.

25. Danilova, V. N., Suleimanova, M. G., Shilina, G. V., Anistratenko, G. A., Feshchenko, N. G., Marchenko, A. P. (1975). Extraction of tin-bromide complexes of platinum metals of organo-phosphoric compounds. *Ukrainskii Khimicheskii Zhurnal*, 41(11), 1209-1213.

26. Fedorow, W. G. (1975). Kinetics of block freezing of foods. *Lebensmittel Industrie*, 22(4), 147-150.

27. Fedotkin, I. M., Ivanov, V. S., Lipsman, V. S., Chepurnoi, M. N., & Shnaider, V. E. (1975). Hydrodynamics of downward turbulent-flow of a liquid-gas film. *International Chemical Engineering*, 15(2), 296-298.

28. Fedotkin, I. M., Koganovskii, A. M., Roda, I. G., & Marutovskii, R. M. (1975). External diffusion in adsorption dynamics from solutions. *Zhurnal Fizicheskoi Khimii*, 49(7), 1778-1780.

29. Koganovskii, A. M., Fedotkin, I. M., Marutovski, R. M., & Roda, I. G. (1975). Determination of inner diffusion-coefficient with adsorption from solution in case of nonlinear adsorption-isotherms. *Ukrainskii Khimicheskii Zhurnal*, 41(1), 53-57.

Розділ 1. Публікації наукової спільноти університету

30. Koganovskii, O. M., Tkachuk, G. P., Roda, I. G., & Marutovskii, R. M. (1975). Calculation of solution adsorption dynamics with outer diffusion mechanism of mass-transfer. *Dopovidi Akademii Nauk Ukrainської RSR. Seriya B-Geologichni Khimichni Ta Biologichni Nauki*(3), 227-230.

31. Kovalevskaya, E. I., & Kurilenko, O. D. (1975). Structure-formation in starch paste polyelectrolyte systems. *Ukrainskii Khimicheskii Zhurnal*, 41(2), 205-206.

32. Prikhodko, M. A., Sirii, V. S., Fedotkin, I. M., & Ivanov, A. M. (1975). Coming to surface of gas bubble in viscous-fluid. *Dopovidi Akademii Nauk Ukrainської RSR*(7), 622-627.

33. Shilina, G. V. (1975). Polarographic study of silver ions against a background of $CA(NO_3)2.4H_2O$. *Ukrainskii Khimicheskii Zhurnal*, 41(12), 1316-1319.

34. Shtangeev, V. O., Gulyi, I. S., & Bazhal, I. G. (1975). Studies on effect of secondary vapor-pressure variations on enlargement of disperse phase particles with mass crystallization of substances from solutions. *Ukrainskii Khimicheskii Zhurnal*, 41(11), 1220-1222.

35. Slyusarenko, K. F., Artemenko, M. V., Kononenko, O. M., & Polyachenko, M. M. (1975). Complex-compounds of cadmium(II) salts with 2-benzyl benzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 41(12), 1241-1244.

36. Slyusarenko, K. F., Artemenko, M. V., Lapina, D. I., & Pokhodnya, G. A. (1975). Complex-compounds of MN(II) with 2-benzylbenzimidazol. *Ukrainskii Khimicheskii Zhurnal*, 41(6), 566-570.

37. Zolotarev, P. P., & Marutovskii, R. M. (1975). Intradiffusion adsorption-kinetics of a mixture of 2 substances. *Zhurnal Fizicheskoi Khimii*, 49(4), 1040-1042.

1976

38. Artemenko, M. V., Sereda, E. S., & Melnik, G. S. (1976). Interaction of condensation products of copper(II) and acetone monoethanol amine complex with chlorides of some metals. *Ukrainskii Khimicheskii Zhurnal*, 42(3), 243-247.

39. Artemenko, M. V., Slyusarenko, K. F., Lapina, D. I., Pokhodnya, G. A., & Suprunenko, P. A. (1976). Interaction of CO(II)

Розділ 1. Публікації наукової спільноти університету

selenocyanates with some derivatives of benzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 42(8), 790-794.

40. Chistyakova, E. A., Artemenko, M. V., Suprunenko, P. A., & Bondarenko, M. D. (1976). Interaction of nickel and silver salts with 6-nitro-2-methyl benzothiazole and 6-oxy-2-methyl benzothiazole. *Ukrainskii Khimicheskii Zhurnal*, 42(6), 571-575.

41. Dubovik, V. A. (1976). Construction of program control in a linear-system with restriction. *Dopovidi Akademii Nauk Ukrainiskoi RSR*(12), 1069-1072.

42. Fedotkin, I. M., Arkhipovich, N. A., & Lagoda, V. A. (1976). Effect of saponin on rate of movement for gas-bubbles in water during electroflotation. *Journal of Applied Chemistry of the USSR*, 49(4), 916-917.

43. Leshchenko, A. V., Kurilenko, O. D., Leshchenko, V. P., & Voitsekhovskii, R. V. (1976). Investigation of adsorption of water by carboxymethylcellulose. *Colloid Journal of the USSR*, 38(2), 339-342.

44. Roda, I. G., Koganovskii, A. M., & Marutovskii, R. M. (1976). Intradiffusion dynamics of adsorption from solutions. *Zhurnal Fizicheskoi Khimii*, 50(4), 954-956.

45. Shtokalo, M. I., Ostrovskaya, M. S., & Ryzhenko, V. L. (1976). Complex-formation in system zirconium xylenol orange organic base - extraction-photometric determination of zirconium. *Journal of Analytical Chemistry of the USSR*, 31(12), 1739-1742.

46. Slyusarenko, K. F., Artemenko, M. V., Lapina, D. I., Suprunenko, P. A., & Kalnaya, G. I. (1976). Complexing of MN(II) salts with 2-methylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 42(1), 29-33.

47. Sokol, V. I., & Artemenko, M. V. (1976). Interaction of copper nitrate with n,n'-diphenyl amidine 2,3-oxynaphthenic acid in methanol. *Ukrainskii Khimicheskii Zhurnal*, 42(12), 1327-1329.

48. Zolotarev, P. P., & Marutovskii, R. M. (1976). Initial-stage of interdiffusion adsorption-kinetics of a mixture of 2 substances. *Zhurnal Fizicheskoi Khimii*, 50(9), 2299-2303.

1977

49. Artemenko, M. V., Kovalenko, S. L., Kutrov, G. P., & Suprunenko, P. A. (1977). Complex-compounds of copper(ii) salts with dibenzthiazolyl methane. *Ukrainskii Khimicheskii Zhurnal*, 43(12), 1267-1270.

50. Artemenko, M. V., Sereda, E. S., Melnik, G. S., & Kalnaja, G. I. (1977). Coordination-compounds of Cu-II beta-aminoethanolate with halogenides of some metals. *Ukrainskii Khimicheskii Zhurnal*, 43(5), 480-483.

51. Danilejko, V. M., & Sidljar, M. M. (1977). Diffusion in 2-layer medium. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(3), 231-234.

52. Danilova, V. N., Shilina, G. V., Migunova, I. A., & Deinega, E. J. (1977). Spectrophotometric study of ruthenium(IV) interaction with bivalent tin in hydrobromic and muriatic solutions. *Ukrainskii Khimicheskii Zhurnal*, 43(1), 21-24.

53. Leichkis, I. M., & Fedotkin, I. M. (1977). Effect of admixture particles dispersity and filtration-rate on mechanism of liquid purification. *Ukrainskii Khimicheskii Zhurnal*, 43(2), 140-143.

54. Petrovskii, A. A., & Oseiko, N. I. (1977). Lubricating-cooling technological agents for 20-roll planetary mills. *Steel in the USSR*, 7(2), 100-103.

55. Shtangeeva, N. I., Arkhipovich, N. A., Bazhal, I. G., & Trebin, L. I. (1977). Study of processes of disperse systems crystallization under isohydric and non-isohydric conditions. *Ukrainskii Khimicheskii Zhurnal*, 43(6), 609-612.

56. Sokol, V. I., Artemenko, M. V., & Pelkis, N. P. (1977). Interaction of zinc(II) salts with n,n'-diphenyl amidines of salicylic and 2,3-oxynaphthoic acids. *Ukrainskii Khimicheskii Zhurnal*, 43(10), 1098-1101.

57. Sokol, V. I., Artemenko, M. V., & Pelkis, N. P. (1977). Reaction of Ni(II) salts with n,n'-diphenylamidines of salicylic and 2,3-hydroxynaphthoic acids. *Zhurnal Obshchei Khimii*, 47(3), 653-659.

58. Zinko, M. B., Stratienco, O. V., & Lysyansky, V. M. (1977). Investigation of mass exchange in a percolator. *Khimiko-Farmatsevticheskii Zhurnal*, 11(4), 92-95.

1978

59. Artemenko, M. V., Kovalenko, S. L., Kutrov, G. A., & Suprunenko, P. A. (1978). Complex-compounds of cobalt(II) salts with dibenzthiazolymethane. *Ukrainskii Khimicheskii Zhurnal*, 44(12), 1247-1251.

60. Artemenko, M. V., Sereda, E. S., Melnik, G. S., & Kalnaja, G. I. (1978). Complex-compounds of copper(II) with ethylene diamine and carbonic-acids. *Ukrainskii Khimicheskii Zhurnal*, 44(7), 690-693.

61. Danilejko, V. M., & Sidljар, M. M. (1978). One method to study diffusion in 2-layer medium. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(8), 701-704.

62. Danilova, V. N., & Shilina, G. V. (1978). Extraction of ruthenium(IV) tin-chloride complexes with organic-bases. *Ukrainskii Khimicheskii Zhurnal*, 44(4), 421-423.

63. Pilipenko, A. T., Danilova, V. N., Suleimanova, M. G., & Shokol, V. A. (1978). Extractive-photometric method for the determination of palladium in the form of tin bromide complexes with phenylmethamidothionephosphonate. *Industrial Laboratory*, 44(8), 1051-1053.

64. Shtokalo, M. I., Ostrovskaja, M. S., & Ryzhenko, V. L. (1978). Different-ligand complexes in aluminium-pyrocatechol violet-amine and iron (III)-pyrocatechol violet-amine systems. *Ukrainskii Khimicheskii Zhurnal*, 44(10), 1102-1104.

65. Shtokalo, M. I., Ostrovskaya, M. S., & Ryzhenko, V. L. (1978). Complex-formation in system of zirconium(IV) xylenol orange papaverine perchlorate. *Zhurnal Neorganicheskoi Khimii*, 23(11), 3010-3114.

66. Shtokalo, M. I., Ostrovskaya, M. S., Ryzhenko, V. L., & Tolok, V. N. (1978). Complex-formation in the system zirconium methylthymol blue-n-benzoylphenylhydroxylamine - extraction-photometric determination of zirconium. *Journal of Analytical Chemistry of the USSR*, 33(12), 1831-1833.

67. Shtokalo, M. I., Ryzhenko, V. L., & Ostrovskaya, T. V. (1978). Conditions for photometric-determination of zirconium with xylenol orange and gelatin. *Industrial Laboratory*, 44(8), 1048-1050.

Розділ 1. Публікації наукової спільноти університету

68. Shtokalo, M. I., Shilina, G. V., Sulejmanova, M. G., Khristiansen, M. G., Kaban, A. P., Feshchenko, N. G. (1978). Extraction of titanium-salicylate, titanium-pyrocatechol and titanium-rhodanide complexes by organophosphorous reagents. *Ukrainskii Khimicheskii Zhurnal*, 44(4), 418-421.

69. Sljusarenko, K. F., Artemenko, M. V., Lapina, D. I., & Suprunenko, P. A. (1978). Interaction of cobalt(II) salts with beta-(benzthiazolyl-2) of propionic-acid. *Ukrainskii Khimicheskii Zhurnal*, 44(1), 38-42.

70. Sljusarenko, R. F., Artemenko, M. V., Pokhodnja, G. A., & Kononenko, O. M. (1978). Complex-compounds of Zn(II) and Cd(II) with 2-methyl-benzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 44(7), 687-689.

1979

71. Artemenko, M. V., Sereda, E. S., & Melnik, G. S. (1979). Complex-compounds of Cu(II) with piperazine. *Ukrainskii Khimicheskii Zhurnal*, 45(9), 819-823.

72. Efremov, V. A., Zubovich, K. A., Lobodina, A. P., Radchenko, V. V., Odinets, V. A., Osmak, L. P. (1979). Effect of composition of mixtures and acrylate latexes on structure and properties of films on their base. *Ukrainskii Khimicheskii Zhurnal*, 45(4), 341-343.

73. Kruglitsky, N. N., Batyuk, V. P., Borodyansky, M. Y., & Byaler, I. Y. (1979). Studying the concrete strength and durability. *Dopovidi Akademii Nauk Ukrainsoi RSR. Seriya B-Geologichni Khimichni Ta Biologichni Nauki*(3), 202-205.

74. Shtokalo, M. I., & Perepechenko, E. E. (1979). Study of zirconium complexes with diantipyrylpropylmethane, using metal-indicator method. *Zhurnal Neorganicheskoi Khimii*, 24(11), 2996-3003.

75. Slyusarenko, K. F., Artemenko, M. V., Lapina, D. I., & Suprunenko, P. A. (1979). Complex-compounds of Cu(II) salts with beta-(benzthiazolyl-2)-propionic acid. *Ukrainskii Khimicheskii Zhurnal*, 45(8), 710-714.

1980

76. Balenko, T. L., Domaretsky, V. A., & Velikaya, E. I. (1980). Effect of carbonic-acid gas higher concentrations on malt hydrolase activity when germinating. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 28-30.

77. Bobrovnik, L. D., & Zagorodny, P. P. (1980). Kinetics of electro dialysis deionization of weak electrolyte-solutions. *Ukrainskii Khimicheskii Zhurnal*, 46(7), 713-716.

78. Bobrovnik, L. D., Zagorodnii, P. P., & Zakharov, K. P. (1980). Electro dialytic deionization kinetics of solutions of strong electrolytes. *Soviet Electrochemistry*, 16(2), 130-132.

79. Dailova, V. N., Feschenko, N. G., & Mazepa, I. K. (1980). Extraction photometric-determination of iron in wine. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 122-124.

80. Didushko, B. G., & Garyazha, V. T. (1980). Movement of boiled masecuite layers with free-surface in single-pass slope canal. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 118-121.

81. Dorokhovich, A. N., & Bondarenko, E. G. (1980). Use of anti-adhesive packaging of biscuit dough for baking. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 114-117.

82. Garyazha, V. T. (1980). Main trends of scientific investigations in the technological institute. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 13-17.

83. Gukalov, A. V. (1980). Acoustic diagnostics of boiling and bubbling processes. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 62-65.

84. Gulyi, I. S. (1980). Educational and scientific activity of technological-institute-of-food-industry for its 50 years of existence. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 8-12.

85. Gulyi, I. S., Bazhal, I. G., & Mikhailik, V. A. (1980). Effect of crystallization heat on boiling and crystallizing sugar suspensions. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 74-78.

Розділ 1. Публікації наукової спільноти університету

86. Konstantinov, S. M., & Dreval, G. M. (1980). Prediction of surface-tension of liquid products in food-industry. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 131-133.

87. Koshevaya, V. N., & Emeliyanova, N. A. (1980). Gum-substances of kvass must concentrate. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 58-60.

88. Koshevaya, V. N., Emelyanova, N. A., & Yakovkina, E. A. (1980). Viscosity of non-starch polysaccharides of rye-malt. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 85-87.

89. Kostenko, T. A., Kozyarenko, T. A., Zubkova, V. I., & Ganushevich, A. P. (1980). Fat-acid composition of chicken and goose fats. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 121-122.

90. Kostenko, T. A., Kozyarenko, T. A., Zubkova, V. I., & Ganushevich, A. P. (1980). Study of fat acid composition of rabbit fat by gas-liquid-chromatography method. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 139-141.

91. Kozyavkin, A. P., & Odorodko, N. I. (1980). Change of refining quality indexes after having been treated with sodium-sulfite. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 124-125.

92. Kruglitsky, N. N., Batyuk, V. P., Borodyansky, M. Y., & Byaler, I. Y. (1980). Elaboration of optimum composition of heavy concrete. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(9), 93-96.

93. Lutsik, Y. P., Bulyandra, A. F., & Verbitsky, B. I. (1980). Pore structure and coefficients of capillary moisture transfer of fancy rusks. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 105-108.

94. Lutsyk, V. I., & Skoblo, D. I. (1980). Automatization of control of food-industry processes by quality indexes of raw-materials, half-finished products, finished products. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 44-48.

95. Marinchenko, V. A., Kislaya, L. V., Kolkunova, G. K., & Ponomarenko, V. I. (1980). Physicochemical properties of dispersed flour. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 27-30.

Розділ 1. Публікації наукової спільноти університету

96. Melnik, G. S., Artemenko, M. V., Sereda, E. S., & Suprunenko, P. A. (1980). Complex-compounds of Co(II) salts with piperazine. *Ukrainskii Khimicheskii Zhurnal*, 46(2), 137-141.

97. Nikitin, G. A. (1980). Investigations made by technological-institute in the field of biochemical sewage disposal. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 33-38.

98. Nikolaev, A. P., & Obolensky, A. U. (1980). Independence and reversibility in admixture distribution while rectifying the home-made beer. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 53-56.

99. Obolensky, A. Y., & Nikolaev, A. P. (1980). Proportionality principle in calculating epuration columns for beer-made rectifying plant. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 96-100.

100. Obolensky, A. Y., & Sergeev, A. D. (1980). Analytical description of the process of admixture extraction in home-brewed beer columns. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 132-134.

101. Olyanskaya, S. P., Zagorodnyaya, L. I., Gerasimenko, A. A., & Ivanenko, T. N. (1980). Fractionation of beet pectin on deae-cellulose. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 78-81.

102. Preys, G. A. (1980). Rise of technological equipment long-term period in food-industry. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 22-26.

103. Pushanko, N. N., & Seregin, A. A. (1980). Migration of mixed chip juice in column diffusers. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 66-70.

104. Reva, L. P., Simakhina, G. A., & Logvin, V. M. (1980). About expediency of separating the predefecated juice sediment before the main defecation. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 122-125.

105. Reva, L. P., Simakhina, G. A., & Logvin, V. M. (1980). About stability of predefecation sediment. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 49-52.

Розділ 1. Публікації наукової спільноти університету

106. Sagan, I. I., Voroschenko, S. L., & Vasilenko, S. M. (1980). Methods of hydrodynamic calculation of evaporation apparatus with an extention. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 39-41.

107. Shtangeeva, N. I., Trebin, L. I., & Ropotenko, Y. G. (1980). Intensification of centrifuging fillmasses. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 42-43.

108. Shvets, V. N., & Knogotkova, E. I. (1980). Spectrophotometric determination of furfural in rectified spirit. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 136-138.

109. Slusarenko, T. P., Elchits, S. V., Bashkirova, R. S., Levon, A. V., & Stabnikova, E. V. (1980). Researches in the field of technical microbiology. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 27-32.

110. Slyusarenko, K. F., Artemenko, M. V., Lapina, D. I., Pokhodnya, G. A., Butsik, T. M., & Suprunenko, P. A. (1980). complex-compounds of manganese(II) salts with 2-oxymethylbenzimidazol. *Ukrainskii Khimicheskii Zhurnal*, 46(6), 596-601.

111. Sokol, V. I., & Artemenko, M. V. (1980). Interaction of cobalt nitrate with n,n'-diphenylamidine of salicylic and N,N'-diphenyl amidine of 2,3-oxynaphthoic acids in methanol. *Ukrainskii Khimicheskii Zhurnal*, 46(10), 1078-1081.

112. Stabnikov, V. N. (1980). Investigations made by technological-institute in the field of processes and apparatus of food-industries. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 18-21.

113. Stabnikov, V. N., & Anoshin, I. M. (1980). About motive power in chemical (food) technology processes. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 42-45.

114. Tulchevsky, M. G., & Starchevaya, V. N. (1980). Proteolytic ferment attack on protein of non-nutritive meat raw in dependence with thermal conditions. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 50-54.

115. Ustinov, U. V., Urchak, V. G., Burik, M. V., Piven, E. N., & Royter, I. M. (1980). Determination of ponderability coefficients of quality indexes of bakery half-finished products. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 79-82.

Розділ 1. Публікації наукової спільноти університету

116. Vorontsov, A. A., & Bolshakov, A. S. (1980). Smell of ham products in dependence with the degree of autolysis, salting periods and thermal-treatment regimes. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 31-34.

117. Zhmyrya, L. P., Orel, A. I., & Dadenkova, M. N. (1980). Viscosity and density of maize oil benzene system. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 126-127.

1981

118. Bobrovnik, L. D., Medrano, K., Likhitskaya, V. S., Kozel, N. Y., & Betankurt, K. (1981). Formation of dyestuffs from glucose in the presence of unsaturated-acids. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 137-139.

119. Bogorosh, A. T. (1981). The effect of elastic vibrations on monodispersity and kinetics of C₁₂H₂₂O₁₁, CAC₃-A, CAC₃-K crystallization. *Ukrainskii Khimicheskii Zhurnal*, 47(4), 384-388.

120. Dadenkova, M. N., Burdukova, R. S., Zhmyrya, L. P., Tischenko, V. F., Shishlovskaya, A. I., & Orel, A. I. (1981). Physical-properties of liquid-systems used in food-industry. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 6-10.

121. Goncharov, G. I., & Tulchevsky, M. G. (1981). Influence of duration of thermal-treatment on the quality of bone broths. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 106-107.

122. Gukalov, A. V. (1981). Acoustical diagnostics in the processes of beer rectification. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 139-141.

123. Ivanitsky, V. P., Matyash, I. V., Lukachina, E. N., Chaly, V. P., & Voznyuk, P. O. (1981). Investigation of the system of manganese(II), magnesium and iron(III) hydroxides by the nuclear gamma-resonance method. *Ukrainskii Khimicheskii Zhurnal*, 47(10), 1031-1036.

124. Jovnirsky, V. V. (1981). Potatoes and sugar-beets storage. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 22-24.

Розділ 1. Публікації наукової спільноти університету

125. Kislaya, L. V., Marinchenko, V. A., & Ponomarenko, V. I. (1981). Influence of the grinding degree on the viscosity of mixtures for spirit fermenting. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 41-44.

126. Kislaya, L. V., Marinchenko, V. A., & Vdovenko, N. V. (1981). Rheological characteristics of mixtures in alcohol production. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 60-63.

127. Klevtsov, P. V., & Perepelitsa, A. P. (1981). The synthesis of CuI and RIII (In,Sc,Ga And Cr) double tungstates of $\text{CuR}(\text{WO}_4)_2$ composition. *Zhurnal Neorganicheskoi Khimii*, 26(8), 2251-2253.

128. Lysyansky, V. M., Lipets, A. A., Sanov, V. N., Savvova, O. V., Karpovich, N. S., Kukhar, N. S., & Kharchenko, A. A. (1981). Ways of increasing the effectiveness of diffusion batteries in sugar-beet production and developing the apparatus with high unit power. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 62-66.

129. Malygina, E. F., & Elperin, I. V. (1981). Influence of ph on the kinetics of hemiluminescent reactions when studying the potato affected by diseases. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 122-125.

130. Marinchenko, V. A., Kislaya, L. V., & Korolyuk, T. A. (1981). Influence of the degree of granulating the raw-materials on technochemical indexes of fermented beer. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 67-69.

131. Maslikov, M. A., Matvienko, B. A., Stolyar, D. A., & Tobilevich, N. Y. (1981). Residence time of liquid in boiler tubes of evaporators. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 120-122.

132. Melnik, G. S., Artemenko, M. V., Pokhodnya, G. A., Shevchenko, L. I., & Tsvetkova, T. M. (1981). Coordination cadmium compounds including piperazine. *Ukrainskii Khimicheskii Zhurnal*, 47(10), 1027-1030.

133. Melnik, G. S., Artemenko, M. V., Sereda, E. S., & Suprunenko, P. A. (1981). Complex-compounds of Ni(II) with piperazine. *Ukrainskii Khimicheskii Zhurnal*, 47(6), 590-596.

134. Ostrovskii, A. A. (1981). Experimental confirmation of stability-loss criterion of the plastic-deformation of thin-walled components. *Strength of Materials*, 13(8), 1005-1006. <https://doi.org/10.1007/bf00762171>

Розділ 1. Публікації наукової спільноти університету

135. Pakhomov, V. N., Fedorov, V. G., & Eresko, G. A. (1981). Thermo-physical characteristics of butter fat in the region of phase-changes. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 95-99.

136. Pakhomov, V. N., Fedorov, V. G., Burik, M. V., & Shevchuk, V. V. (1981). Thermal-conductivity of grains. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 115-116.

137. Pashkova, E. V., Ivanitsky, V. P., Voznyuk, P. O., Chaly, V. P., & Matyash, I. V. (1981). Mossbauer studies of the system of manganese(II), cobalt(II) and iron(III) hydroxides. *Ukrainskii Khimicheskii Zhurnal*, 47(11), 1183-1188.

138. Pogorelova, N. V., & Lysyansky, V. M. (1981). Increasing the effectiveness of extraction in rotary diffusers. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 100-102.

139. Pushanko, N. N., & Lebedev, Y. V. (1981). Viscosity of diffusion juice. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 107-109.

140. Rashevskaya, T. A., Vergelesov, V. M., & Tverdokhleb, G. V. (1981). Modeling step regimes of cream preparation for whipping by microstructural method. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 104-107.

141. Shtokalo, M. I., Ostrovskaya, M. S., Ryzhenko, V. L., & Perepechenko, E. E. (1981). Determination of zirconium as a diantipyrilpropylmethane rhodanide complex with subsequent introduction of arsenazo-III into the non-aqueous phase. *Ukrainskii Khimicheskii Zhurnal*, 47(2), 219-221.

142. Shvets, V. N., & Ogorodnikova, A. N. (1981). Conditions for removal of volatile organic-acids from molasses in thermal-treatment. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 71-74.

143. Slyusarenko, K. F., Artemenko, M. V., Pokhodnya, G. A., & Lapina, D. I. (1981). Complex-compounds of zinc(II) with 1,2-dimethylbenzimidazol. *Ukrainskii Khimicheskii Zhurnal*, 47(4), 350-353.

144. Slyusarenko, T. P., Tsimbalova, N. M., Zvyagintseva, S. P., & Lyapun, Y. S. (1981). Use of yeasty extract in sausage production. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 67-70.

Розділ 1. Публікації наукової спільноти університету

145. Stabnikova, E. V., Slyusarenko, T. P., Khalyutina, T. Y., & Koval, L. I. (1981). Determination of parameters of thermolysis of the yeast rhodotorula-glutinis 214. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 86-89.

146. Tregub, V. G. (1981). Usage of prognosing physical models when controlling the apparatus of non-continuous action. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 87-90.

147. Zhmyrya, L. P., & Orel, A. I. (1981). Viscosity and density of the cotton oil benzine system. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 143-144.

1982

148. Bytieva, G. P., Martynenko, N. A., & Maklakova, N. N. (1982). Growth of yeasts on media, containing carbohydrates. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 63-66.

149. Khmelevsky, M. A., Protsenko, A. N., & Semenova, T. I. (1982). Nitrous matters in preparations of barley starch and malt. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 118-119.

150. Konev, G. P., & Tregub, V. G. (1982). Usage of economical criterion in selecting the control law. *Avtomatika*(2), 33-38.

151. Kryanev, A. V., Plaksin, Y. M., & Scherbakov, V. G. (1982). Determination of the effective coefficient of infrared radiation weakening of food-products. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 66-70.

152. Kuts, A. M., & Sukhodol, V. F. (1982). Influence of the concentration of must and race of yeasts on the formation of fermentation products in the process of alcohol fermentation of molasses. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 70-74.

153. Lysyansky, V. M., Missin, O. N., Savvova, O. V., Yushchenko, N. M., Vasilik, I. N., & Lomachinsky, V. A. (1982). Prediction of individual step of mass and heat-exchange process. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 83-86.

154. Martynenko, M. A., & Ulitko, A. F. (1982). Equilibrium of cut elastic space weakened by an ellipsoidal cut. *Dopovidi Akademii Nauk Ukrainskoi RSR*(3), 28-33.

Розділ 1. Публікації наукової спільноти університету

155. Martynenko, M. A., & Ulitko, A. T. (1982). Solution of an axially-symmetric problem for a resilient body with a cylindrical crack. *Dopovidi Akademii Nauk Ukrainsoi RSR*(10), 43-46.

156. Meletyev, A. E., & Koshkina, N. A. (1982). Use of the yeast autolyzate in production of beer must. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 55-57.

157. Ostrovskii, A. A. (1982). Change in transverse strain coefficient in a plane-stress state. *Strength of Materials*, 14(5), 593-597. <https://doi.org/10.1007/bf00767593>

158. Ostrovskii, A. A., & Bash, V. Y. (1982). Anisotropy of the yield-point of steels previously subjected to tensile strain. *Strength of Materials*, 14(1), 124-126. <https://doi.org/10.1007/bf00769200>

159. Prokhorov, A. N., Taran, V. M., & Anistratenko, V. A. (1982). Investigation of the rate of liquid-phase on a flaking plate. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 118-119.

160. Rodrigues, L. G., Fabregat, P. M., Gukalov, A. V., & Kalsado, D. (1982). Influence of phosphates, calcium and flocculating agent on sedimentation of nonsoluble particles in juices of sugar-cane. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 140-141.

161. Rodrigues, L. G., Gukalov, A. V., Fabregat, P. M., & Nikolaev, A. P. (1982). Optimization of process of sedimentation of sugar-cane juices. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 122-123.

162. Sempe, A. M., & Tregub, V. G. (1982). Kinetics of crystallizing the sugar-cane syrups. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 79-82.

163. Shilina, G. V., & Yakovlev, B. V. (1982). A polarographic study against a background of fused crystalhydrate $\text{CaCl}_2 \cdot 6\text{H}_2\text{O}$. *Ukrainskii Khimicheskii Zhurnal*, 48(3), 295-298.

164. Shtangeev, V. O., Guly, I. S., Shtangeeva, N. I., & Mank, V. V. (1982). Role of adsorption films in stock solutions in aggregated stability of sugar fillmasses. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 57-60.

Розділ 1. Публікації наукової спільноти університету

165. Shtokalo, M. I., Kostenko, E. E., & Kuz, A. V. (1982). Study of hafnium complexes with diantipyrylepropylmethane using metal-indication method. *Zhurnal Neorganicheskoi Khimii*, 27(12), 3068-3072.

166. Shtokalo, M. I., Kostenko, E. E., & Kuz, A. V. (1982). Study of hafnium complexes with diantipyrylmethane using the metal-indicator method. *Zhurnal Neorganicheskoi Khimii*, 27(5), 1166-1169.

167. Shvets, V. N., Kulish, P. A., & Knogotkova, E. I. (1982). Influence of non-sugars of molasses on the yield of spirit and bread-baking yeasts. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 72-75.

168. Shvets, V. N., Todosijchuk, S. P., & Semenov, V. F. (1982). Cultivation of yeast stamm candida-tropicalis K-41 on the waste products of alcohol production. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 67-69.

169. Slyusarenko, K. F., Artemenko, M. V., & Pokhodnya, G. A. (1982). Complex-compounds of cadmium with 1,2-dimethylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 48(2), 121-123.

170. Slyusarenko, K. F., Artemenko, M. V., Lapina, D. I., Pokhodnya, G. A., & Zakharenko, N. I. (1982). Complex-compounds of Mn(II) salts with 1,2-dimethylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 48(3), 238-241.

171. Sokol, V. I., Artemenko, M. V., & Suprunenko, P. A. (1982). coordination-compounds of nickel(II) with N,N'-diphenyl amidines of salicylic and 2,3-oxynaphthenic acids. *Ukrainskii Khimicheskii Zhurnal*, 48(3), 236-238.

172. Uzun, D. F., & Malezhik, I. F. (1982). Spray dispersion in fermenter with fluidized ball packing. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 122-124.

1983

173. Baranov, V. V., Stratienco, O. V., Meletiev, A. E., & Lysyansky, V. M. (1983). Diffusion properties of the solid-phase of beer mash. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 92-94.

Розділ 1. Публікації наукової спільноти університету

174. Bazhal, I. G., Guly, I. S., Bobrovnik, L. D., Katrokha, I. M., Oleinik, I. A., Trebin, L. I., & Fedorova, N. S. (1983). Extraction of sugars from beets in the constant electric-field. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 49-51.

175. Bazhal, I. G., Mihailik, V. A., & Trebin, L. I. (1983). Account of heat of sucrose phase-transformations in designing and exploitation of crystallization equipment. *Chemical Engineering Communications*, 21(1-3), 23-28. <https://doi.org/10.1080/00986448308940272>

176. Bobrovnik, L. D., Lezenko, G. A., & Nazarova, O. P. (1983). Isomerization of glucose into fructose in the presence of borota. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 41-44.

177. Bobrovnik, L. D., & Khorunzhaya, L. V. (1983). Organic-acids which are formed when glucose is dissociated in the alkaline media. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 22-24.

178. Ilchenko, A. Y., Gerasimenko, A. A., Rudenko, V. N., & Baevskaya, V. I. (1983). Cyanine dyes, benzimidazole derivatives with cyanogroups in the polymethine chain. *Ukrainskii Khimicheskii Zhurnal*, 49(3), 297-301.

179. Khomichak, L. M., Olyanskaya, S. P., Arshipovich, N. A., & Alekseev, O. L. (1983). Electric surface characteristics of calcium-carbonate. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 25-27.

180. Klevtsov, P. V., Perepelitsa, A. P., & Maksin, V. I. (1983). Polymorphism of thallium-re tungstates of $TlLn(WO_4)_2$ composition. *Zhurnal Neorganicheskoi Khimii*, 28(11), 2789-2792.

181. Kolesnikova, B. M., Tolmachev, V. N., Gulyaeva, N. I., & Strizhak, V. N. (1983). Study of the metal-ions exchange-rate on the microporous complexing agent, containing salicylate groups. *Izvestiya Vysshikh Uchebnykh Zavedenii. Khimiya I Khimicheskaya Tekhnologiya*, 26(12), 1460-1463.

182. Kulichenko, V. R., & Andryukhin, A. A. (1983). Fields of thermal and physical parameters of boiled fillmasses. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 88-92.

183. Loboda, P. P., & Ignatenkov, A. L. (1983). Peculiarities of countercurrent mass exchange between the solid-phase and liquid in the field of low-frequency mechanic oscillations. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 107-110.

Розділ 1. Публікації наукової спільноти університету

184. Martinenko, M. A. (1983). Axially-symmetric problem for an elastic medium with the spherical inclusion, weakened by a crack on interface. *Dopovidi Akademii Nauk Ukrainsoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(7), 38-42.

185. Mikhnenko, T. A., Sukhomlin, R. I., Semenova, T. I., & Shtokalo, M. I. (1983). Determination of nitrogen according to kieldal without ammonia distillation in control of brewing. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 111-114.

186. Miroshnik, V. A., & Tregub, V. G. (1983). Use of diffusion-reflected light for the control of crystal-formation. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 92-96.

187. Perepelitsa, A. P., Artemenko, M. V., & Ishchenko, V. N. (1983). Solid-phase synthesis of double molybdates of rare-earth elements and silver. *Zhurnal Neorganicheskoi Khimii*, 28(8), 1981-1983.

188. Reva, L. P., Arkhipets, A. E., Belostotsky, L. G., & Mischuk, R. P. (1983). Complexing in calcium hydroxide saccharose water-systems. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 38-41.

189. Reva, L. P., Simakhina, G. A., & Logvin, V. M. (1983). Refinement of diffusion juice from proteins. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 52-55.

190. Reva, L. P., Yakovenko, V. E., Logvin, V. M., & Simakhina, G. A. (1983). Optimization of preliminary defecation. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 96-100.

191. Sereda, E. S., Artemenko, M. V., Klisenko, M. A., & Koval, V. I. (1983). Coordination-compounds of copper(i) with ethylene thiourea. *Ukrainskii Khimicheskii Zhurnal*, 49(6), 569-572.

192. Shvets, V. N., Baklan, V. A., Kolesnik, V. P., & Pereguda, N. I. (1983). Fermentation of molasses must with high-concentrations of dry substances. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 80-83.

193. Shvets, V. N., Todosiichuk, S. R., & Reshetnyak, L. R. (1983). Morphological and physiological indexes of RACE-B and V-30 yeasts. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 31-34.

Розділ 1. Публікації наукової спільноти університету

194. Slyusarenko, K. F., Artemenko, M. V., Lapina, D. I., Pokhodnya, G. A., & Zakharenko, N. I. (1983). Coordination-compounds of Co(II) with 2-methylbenzimidazole and 1,2-dizamethylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 49(4), 345-349.

195. Sokol, V. I., Artemenko, M. V., & Suprunenko, P. A. (1983). Coordination-compounds of copper (II) with N,N'-diphenylamidines of salicylic and 2,3-oxynaphthoic acids. *Ukrainskii Khimicheskii Zhurnal*, 49(2), 118-120.

196. Sukhodol, V. F., & Prikhodko, L. N. (1983). Admixtures of ethyl-alcohol and their removal in the process of brewed beer rectification. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 23-29.

197. Tregub, V. G. (1983). Control of batch-operated apparatus by means of a predicting physical model. *Avtomatika*(6), 30-35.

1984

198. Dorokhovich, A. N., Tarapon, V. A., Bondarenko, E. G., & Mursakulova, F. V. (1984). Determination of under-layer effective coefficients of heat-conductivity in baking biscuit half-finished products. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 69-71.

199. Emelyanova, N. A., Kostenyuk, N. N., & Mamula, O. M. (1984). Balance moisture of rye fermented malt. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 111-112.

200. Fedorov, V. G., Dekusha, L. V., & Skarbovyichuk, A. M. (1984). New heat and mass exchange characteristics of food-products. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 72-75.

201. Golovchenko, V. N., Nikolaev, A. P., & Sukhodol, V. F. (1984). Calculation of vapor-liquid phase balance of systems in spirit production. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 87-89.

202. Golovchenko, V. N., Rovny, Z. B., & Sukhodol, V. F. (1984). Dependence of the pressure of saturated vapor from the temperature of amines. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 120-121.

Розділ 1. Публікації наукової спільноти університету

203. Grechko, N. Y., & Emelyanova, N. A. (1984). Change of amino-acid-composition in the thermal-treatment of kvass must concentrate. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 52-53.

204. Kaganyuk, D. S., & Perepelitsa, A. P. (1984). Estimating the enthalpy of formation for compounds of $MR(EO_4)_2$ type. *Inorganic Materials*, 20(4), 566-571.

205. Karpenko, A. V., Garyazha, V. T., Zhurbitsky, Y. M., & Trebin, L. I. (1984). Influence of various factors on electroproductivity of saccharose solutions. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 66-69.

206. Kislaya, L. V., Marinchenko, V. A., & Usenko, V. A. (1984). Composition of volatile admixtures of home-brewed beer from high dispersed raw-materials grinding. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 26-28.

207. Klevtsov, P. V., & Perepelitsa, A. P. (1984). Double molybdates $AGR_3+(MOO_4)_2$ (R=SC,FE,CR). *Zhurnal Neorganicheskoi Khimii*, 29(9), 2261-2265.

208. Klevtsov, P. V., Solodovnikov, S. F., Perepelitsa, A. P., & Klevtsova, R. F. (1984). The crystal-structure and thermal-stability of $AgIn(MoO_4)_2$. *Kristallografiya*, 29(4), 701-707.

209. Klevtsova, R. F., Solovyeva, L. P., Ishchenko, V. N., Perepelitsa, A. P., & Klevtsov, P. V. (1984). Synthesis of monohydrates of double molybdates and tungstates of lithium with rubidium and potassium $M^+LiEO_4xH_2O$, and crystal-structure $RbLiMoO_4xH_2O$. *Kristallografiya*, 29(2), 232-237.

210. Kozyarenko, T. A., Shalygina, A. M., & Surovtseva, V. V. (1984). Dynamics of change of gas-composition in bacterial ferment darnitskaya. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 111-112.

211. Kravets, V. V., Stabnikova, E. V., & Levitina, N. V. (1984). Use of hydrolysates of high aqua vegetation for cultivating microorganisms. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 14-16.

212. Kucherenko, G. S., & Terentyev, Y. A. (1984). Mathematic model of energomass transfer in near electrode layers of wet foodstuffs. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 79-83.

Розділ 1. Публікації наукової спільноти університету

213. Kuzmenko, B. V., Shtangeev, V. O., Guly, I. S., Pobyvanets, I. P., & Shtangeeva, N. I. (1984). Interconnection of kinetics of mass crystallization with the main indexes of fraction composition of sugar fillmasses. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 102-106.

214. Loboda, P. P., & Karlash, Y. V. (1984). Influence of large-scale mixing on the rate of hard soluble gas sorption. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 68-72.

215. Lysyansky, V. M., & Chhaidze, S. V. (1984). Raw diffusion properties for tea concentrates. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 93-97.

216. Makarenko, V. I., Shalygina, A. M., & Babkin, A. F. (1984). Impulse method of nuclear magnetic-resonance for analyzing the crystallization of milk-fat and its fractions. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 103-106.

217. Makarenko, V. L., Shalygina, A. M., & Babkin, A. F. (1984). Influence of relaxation processes of the measuring precision of mass part of solid fat in dairy produce. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 66-69.

218. Meletyev, A. E., Protsenko, A. N., & Bidzyura, P. P. (1984). Influence of the degree of grinding barley and malt on their technical and chemical indexes. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 44-46.

219. Potapenko, S. I., Ramutite, R. A., Bazhal, I. G., Trebin, L. I., & Dzyubenko, E. P. (1984). Intensifying the recrystallization of boiling sugar suspensions. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 65-67.

220. Prokhorov, A. N., & Anistratenko, V. A. (1984). Longitudinal mixing of liquid-phase in scaly plates. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(2), 100-103.

221. Reva, L. P., Yakovenko, V. E., Logvin, V. M., & Simakhina, G. A. (1984). Modeling the protein coagulation under the conditions of predefecation of diffusion juice. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 62-65.

Розділ 1. Публікації наукової спільноти університету

222. Sagan, I. I., Cherkunov, I. S., & Yarmolenko, V. A. (1984). Heat irradiation when liquids are boiled in circular canals. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 97-102.

223. Shtokalo, M. I., & Kostenko, E. E. (1984). Complex-formation in the system zirconium-diantipyrilpropylmethane-acidic dye. *Journal of Analytical Chemistry of the USSR*, 39(11), 1616-1619.

224. Shvets, V. N., Todoshchuk, S. R., Reshetnyak, L. R., Usenko, V. A., Grushitsky, N. I., & Torop, L. N. (1984). Fermenting the molasses must by *saccharomyces-carlsbergensis* yeasts. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 26-30.

225. Skopenko, V. V., Miroshnikov, O. N., Trofimchuk, A. K., & Glushchenko, L. V. (1984). Interaction of nonaqueous solutions of cobalt(II) and copper(II) chlorides with surface groups fixed on the aerosil surface. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya B-Geologichni Khimichni Ta Biologichni Nauki*(8), 57-61.

226. Tsygankov, S. P., Dergileva, A. N., & Slyusarenko, T. P. (1984). Productivity of reactors in biochemical sewage disposal. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 73-75.

227. Udodov, S. A., Domaretsky, V. A., Kashurin, A. N., Emelyanova, N. A., Virzhansky, S. F., & Zhitnikov, I. A. (1984). Choice of optimal kind and aeration devices in malt growings. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 92-94.

228. Udodov, S. A., Kashurin, A. N., & Domaretsky, V. A. (1984). Device for investigating combined production of malt in high unit loads. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(5), 104-106.

229. Yurchak, V. G., Kishenko, V. D., Afanasyeva, A. V., Semyanovskaya, I. N., Piven, E. N., & Roiter, I. M. (1984). Estimation of effectiveness of control influence of the process of dough kneading. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 60-62.

230. Zayats, Y. A., Taran, V. M., & Anistratenko, V. A. (1984). Influence of the liquid retention time on effectiveness of mass exchange contact devices. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 112-115.

Розділ 1. Публікації наукової спільноти університету

231. Zhmyrya, L. P., Orel, A. I., & Zayats, L. G. (1984). Viscosity and density of flax oil-hexane system. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 119-121.

1985

232. Artemenko, M. V., Slyusarenko, K. F., Lapina, D. I., Pokhodnya, G. A., & Babich, N. G. (1985). Synthesis and properties of coordination-compounds of Copper(II) with 2-methylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 51(6), 568-572.

233. Chuguy, V. A., Elchits, S. V., & Melnichenko, L. A. (1985). Effect of metal-ions on activity of glucose-isomerase of streptomyces-robeus S-606 dehydrated cells. *Ukrainskii Biokhimicheskii Zhurnal*, 57(1), 64-67.

234. Danilova, V. N., Shilina, G. V., & Feshchenko, N. G. (1985). Extraction-photometric method for determining Rhodium(III) in the form of the tin-bromine complex with tribenzylphosphin oxide. *Ukrainskii Khimicheskii Zhurnal*, 51(3), 291-292.

235. Ivanov, V. S., Danilevskaya, A. V., Emelyanova, N. A., & Koshevaya, V. N. (1985). Technological regime for preparing must for polysalting. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 106-108.

236. Ivanova, L. A., Rakhimov, M. M., Elchits, S. V., Ruzieva, D. M., & Sandul, G. V. (1985). Activity and stability of glucoamylase preparations with different immobilization methods. *Ukrainskii Biokhimicheskii Zhurnal*, 57(1), 31-36.

237. Izvolensky, I. E. (1985). Optimization of parameters of automatized systems of express-analysis of raw quality. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 89-92.

238. Martynenko, M. A. (1985). Axisymmetric problem of the elasticity theory for a space with conical section. *Dopovidi Akademii Nauk Ukrainkoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(5), 34-39.

239. Negoda, F. V., & Ladanyuk, A. P. (1985). Mathematic modeling of the process of sugar extraction from beet-roots. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 64-68.

Розділ 1. Публікації наукової спільноти університету

240. Negoda, F. V., & Ladanyuk, A. P. (1985). Parametric identification of the process of extracting sugar from beets. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(6), 60-63.

241. Ostrovskii, A. A. (1985). Effect of the sign of a spherical stress tensor on the angle of inclination of local yield layers. *Soviet Applied Mechanics*, 21(11), 1101-1106. <https://doi.org/10.1007/bf00888045>

242. Perepelitsa, A. P., Ishchenko, V. N., Artemenko, M. V., Pishchai, I. Y., & Prishchep, N. N. (1985). Synthesis of hydrate monocrystals of 2 univalent cation dimolybdates. *Zhurnal Neorganicheskoi Khimii*, 30(1), 254-257.

243. Perepelitsa, A. P., Ishchenko, V. N., Pishchai, I. Y., Fomenko, V. V., & Prishchep, N. N. (1985). Synthesis of monocrystals of double tungstate hydrates of bivalent-cations. *Zhurnal Neorganicheskoi Khimii*, 30(6), 1589-1591.

244. Prodan, L. I., & Shtokalo, M. I. (1985). Study of manganese(II) tripolyphosphate complex by the metal-indicator method. *Ukrainskii Khimicheskii Zhurnal*, 51(7), 686-689.

245. Prodan, L. I., Shtokalo, M. I., & Akimova, T. G. (1985). Study of aluminum and scandium complex composition with triphosphate by the metal-indicator method. *Ukrainskii Khimicheskii Zhurnal*, 51(12), 1294-1298.

246. Rybachuk, V. N., & Stasinevich, S. A. (1985). Estimation of carrying out commitments in production deliveries. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 20-24.

247. Sereda, E. S., & Artemenko, M. V. (1985). Interaction of nickel(ii) with piperazine in aqueous-solution. *Ukrainskii Khimicheskii Zhurnal*, 51(12), 1240-1243.

248. Stepanets, L. F., Shtangeev, V. O., Guly, I. S., & Arsenjev, S. A. (1985). Study of the thermodielectric effect in saccharose crystallization. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(4), 69-71.

249. Ulitko, A. T., & Vovkodav, I. P. (1985). One expansion of arbitrary function in an integral by the legendre functions. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(2), 14-17.

Розділ 1. Публікації наукової спільноти університету

250. Vergelesov, V. M., Ignatskaya, V. A., & Andreeva, V. N. (1985). Modified methods of coloring cheese cuts for microscopy. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(3), 111-112.

1986

251. Bolgar, A. S., Lyashchenko, A. B., Klochkov, L. A., Blinder, A. V., Muratov, V. B., Serbova, M. I., & Fesenko, V. V. (1986). High-temperature thermodynamic properties of some transition-metal borides. *Journal of the Less-Common Metals*, 117(1-2), 303-306. [https://doi.org/10.1016/0022-5088\(86\)90051-2](https://doi.org/10.1016/0022-5088(86)90051-2)

252. Bondar, G. I., Koval, V. S., & Kurik, M. V. (1986). Fundamental absorption-edge of CDP2 single-crystals. *Ukrainskii Fizicheskii Zhurnal*, 31(4), 516-519.

253. Borovikova, M. S., & Fesenko, V. V. (1986). Standard entropy for borides of non-transition metals, rare-earth-metals and actinides. *Journal of the Less-Common Metals*, 117(1-2), 287-291. [https://doi.org/10.1016/0022-5088\(86\)90048-2](https://doi.org/10.1016/0022-5088(86)90048-2)

254. Khmelevsky, M. A., Protsenko, A. N., & Semenova, T. I. (1986). Dependence of fermentative proteolysis of proteins of barley meal on its state. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 108-109.

255. Kislaya, L. V., Korolyuk, T. A., Mudrak, T. E., Marinchenko, V. A., Petrova, I. Y., & Butsko, O. A. (1986). Fermenting carbohydrates using thermotolerant races of yeasts. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 57-60.

256. Loboda, P. P., & Karlash, Y. V. (1986). Estimating mass-transfer resistance in the bulk of an apparatus on accelerating and scaling-up chemical-engineering processes. *Journal of Applied Chemistry of the USSR*, 59(9), 1881-1884.

257. Mank, V. V., Kupchik, L. A., Kupchik, M. P., Petrushevsky, V. V., & Ilnitskaya, L. V. (1986). Sorption of sugars from aqueous-solutions by sulfocationite KY-2-8. *Ukrainskii Khimicheskii Zhurnal*, 52(5), 484-486.

258. Mank, V. V., Orlov, L. A., & Litvinenko, A. M. (1986). Change in the state of water in crystalline foodstuffs during their drying. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya B-Geologichni Khimichni Ta Biologichni Nauki*(8), 35-38.

Розділ 1. Публікації наукової спільноти університету

259. Shtokalo, M. I., Ostrovskaya, M. S., & Ryzhenko, V. L. (1986). Determination of papaverin as a different ligand complex with zirconium and xylenol orange. *Ukrainskii Khimicheskii Zhurnal*, 52(3), 291-292.

260. Udodov, S. A., Domaretsky, V. A., Kashurin, A. N., Emelyanova, N. A., Boiko, N. P., & Ipatova, G. F. (1986). Improving the process of drying malt in high layer. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 105-107.

261. Vergelesov, V. M., Ignatskaya, V. A., & Samodurov, V. A. (1986). Dispersity of aliphatic phase in ripening rennet cheese. *Izvestiya Vysshikh Uchebnykh Zavedenii. Pishchevaya Tekhnologiya*(1), 93-94.

262. Zhurakhovskij, V. A. (1986). The theory of relativistic peniotron. *Izvestiya Vysshikh Uchebnykh Zavedenii Radiofizika*, 29(6), 721-727.

263. Zhurakhovsky, V. A. (1986). The theory of relativistic anomal doppler-effect tube, which operates under open gyroresonance conditions. *Izvestiya Vysshikh Uchebnykh Zavedenii Radiofizika*, 29(4), 485-490.

1987

264. Klevtsov, P. V., Perepelitsa, A. P., Ishchenko, V. N., Klevtsova, R. F., Glinskaya, L. A., Kruglik, A. I., & Simonov, M. A. (1987). Synthesis, crystallostructural and thermal investigations of CsLiCrO₄. *Kristallografiya*, 32(5), 1153-1159.

265. Klevtsov, P. V., Perepelitsa, A. P., Sinkevich, A. V., Ishchenko, V. N., Fomenko, V. V., & Nagornyi, P. G. (1987). Synthesis of double copper(I) molybdates and trivalent CuR(MoO₄)₂ metals. *Zhurnal Neorganicheskoi Khimii*, 32(3), 643-646.

266. Levon, A. V., Didkovskaya, L. M., & Geraschenko, V. N. (1987). The effect of electrical pulses and field on micromycetes and lactic-acid bacteria. *Studia Biophysica*, 119(1-3), 41-44.

267. Perepelitsa, A. P., Ishchenko, V. N., Fomenko, V. V., Gorbalyuk, A. D., & Pishchai, I. Y. (1987). Cluster binary molybdates (MO-VI) of lithium and ree, LiRMO₃O₃. *Zhurnal Neorganicheskoi Khimii*, 32(9), 2105-2109.

268. Podgorskii, V. S., Ivanov, V. N., Polyatevich, E. V., Stabnikova, E. V., & Shkop, Y. Y. (1987). Flotation-controlled continuous cultivation of a methanol-assimilating yeast. *Microbiology*, 56(3), 338-340.

Розділ 1. Публікації наукової спільноти університету

269. Sereda, E. S., Artemenko, M. V., & Klisenko, M. A. (1987). Coordination-compounds of NI(II) with ethylenethiourea. *Ukrainskii Khimicheskii Zhurnal*, 53(12), 1244-1248.

270. Shtokalo, M. I., Kostenko, E. E., Gubnitskaya, E. S., & Semashko, Z. T. (1987). Studies in zirconium complexes with derivatives of phosphoric-acid amides by the metal-indicatory method. *Ukrainskii Khimicheskii Zhurnal*, 53(1), 72-75.

271. Slyusarenko, K. F., Artemenko, M. V., Lapina, D. I., Pokhodnya, G. A., & Zakharenko, N. I. (1987). Synthesis and properties of certain coordination-compounds of copper(II) with 1,2-dimethylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 53(2), 126-129.

272. Sokol, V. I., Artemenko, M. V., Suprunenko, P. A., & Pokhodnya, G. A. (1987). Coordinational compounds of cobalt(II) with salicylic and 2,3-oxynaphthoic acids n,n'diphenylamidines. *Ukrainskii Khimicheskii Zhurnal*, 53(9), 903-905.

273. Tsiprijan, V. I., & Kravets, V. V. (1987). Waste-water treatment in stabilization ponds with higher aquatic plants. *Water Science and Technology*, 19(12), 287-288. <https://doi.org/10.2166/wst.1987.0158>

1988

274. Artemenko, M. V., Kuznetsova, E. P., & Fomenko, V. V. (1988). Detection of cis-isomery, trans-isomery in copper(II) bis-monoethanolate. *Ukrainskii Khimicheskii Zhurnal*, 54(6), 659-661.

275. Artemenko, M. V., Litenko, V. A., Lampeka, E. G., Khilya, V. P., Gorbulyenko, N. V., & Stakhov, D. A. (1988). Complex-compounds of copper(II) with 3-(IMIDAZOLE-4-YL) chromones. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya B-Geologichni Khimichni Ta Biologichni Nauki*(12), 29-31.

276. Artemenko, M. V., Sereda, E. S., Kuznetsova, E. P., & Ivanyuk, S. A. (1988). Problem on the structure of condensation products of Cu(II) and Ni(II) glycocholates with diacetic alcohol. *Ukrainskii Khimicheskii Zhurnal*, 54(8), 802-805.

277. Bezdetny, B. P., Bulavatsky, V. M., & Yurik, I. I. (1988). Numerical modeling of the filtration consolidation process of drawn of massifs. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(3), 3-5.

Розділ 1. Публікації наукової спільноти університету

278. Gutsalyuk, V. M., Yurov, Y. G., & Edigarova, O. G. (1988). Application of ultrafiltration for concentration and purification of beta-galactosidase. *Ukrainskii Biokhimiicheskii Zhurnal*, 60(6), 75-78.

279. Klevtsova, R. F., Glinskaya, L. A., Klevtsov, P. V., Perepelitsa, A. P., Ishchenko, V. N., Kruglik, A. I., & Aleksandrov, K. S. (1988). KLiCrO₄ - synthesis, crystal-structure and phase-transitions. *Kristallografiya*, 33(3), 630-635.

280. Kudrya, T. P., Matkovskii, K. I., & Astistova, T. I. (1988). Influence of some physicochemical properties of solvents on critical micelle concentration of butanol. *Colloid Journal of the USSR*, 50(4), 581-586.

281. Malovichko, V. A. (1988). Nonlocal boundary-value problem for the system of the 4th-order differential-equations. *Dopovidi Akademii Nauk Ukrainskoi RSR* (1), 25-28.

282. Malovichko, V. A. (1988). Solvability of boundary-value-problems for a system of composite equations of 3rd order. *Mathematical Notes*, 43(3-4), 298-300. <https://doi.org/10.1007/bf01139135>

283. Malovichko, V. O. (1988). Boundary-value-problems for differential-equation systems with operator coefficients of parabolic and hyperbolic types. *Dopovidi Akademii Nauk Ukrainskoi RSR* (11), 18-21.

284. Miroshnikov, O. N., Kalibabchuk, V. A., Garnovskii, A. D., & Glushchenko, L. V. (1988). Interaction of copper(II) perchlorate with nitrous bases in nonaqueous media. *Koordinatsionnaya Khimiya*, 14(12), 1625-1628.

285. Ostrovskii, A. A., & Bondarenko, A. A. (1988). Device for tensile testing of curved specimens. *Industrial Laboratory*, 54(4), 432-433.

286. Slyusarenko, K. F., Artemenko, M. V., Pokhodnya, G. A., & Zakharenko, N. I. (1988). Complex-compounds of cobalt(II) carboxylate salts with 2-benzylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 54(5), 454-457.

1989

287. Adasovskaya, M. A., Adasovsky, B. I., & Kirillova, T. B. (1989). Software of the functional operator state diagnostics simulation in the ergotic control-system. *Avtomatika*(1), 72-75.

Розділ 1. Публікації наукової спільноти університету

288. Artemenko, M. V., Slyusarenko, K. F., Litenko, V. A., & Zakharenko, N. I. (1989). Complex-compounds of Cobalt(II) with 2-cyanomethyl-benzimidazole and 1-methyl-2-cyanomethylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 55(6), 566-569.

289. Belyakov, S. A., Ryabenko, V. V., & Polumbrik, O. M. (1989). Synthesis of spin-labeled polyionenes. *Vysokomolekulyarnye Soedineniya*, 31(8), 633-635.

290. Kalibabchuk, V. A., Glushchenko, L. V., Miroshnikov, O. N., Garnovskii, A. D., & Romanova, I. V. (1989). PMR investigation of salts of 3D-transition metals with substituted triazoles. *Zhurnal Neorganicheskoi Khimii*, 34(9), 2315-2318.

291. Malovichko, V. A. (1989). Boundary-value-problems for systems of differential-equations with operator hyperbolic-type coefficients. *Dopovidi Akademii Nauk Ukrainskoi RSR. Seriya A-Fiziko-Matematichni Ta Technichni Nauki*(8), 9-12.

292. Miroshnikov, O. N., Zub, V. Y., Kalibabchuk, V. A., Glushchenko, L. V., & Romanova, I. V. (1989). Epr spectroscopy of copper(II) complexes with nitrogen-containing bases. *Zhurnal Neorganicheskoi Khimii*, 34(10), 2640-2642.

293. Ostrovskii, A. A., & Bondarenko, A. A. (1989). Improved installation for biaxial tension of thin sheet (exchange of experience). *Industrial Laboratory*, 55(4), 490-491.

294. Slyusarenko, K. F., Artemenko, M. V., Zakharenko, N. I., & Nuzhdina, Z. N. (1989). Synthesis and physicochemical properties of carboxylase cobalt (II) salts with 2-oxymethyl-benzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 55(7), 678-680.

295. Ulitko, A. F., Vovkodav, I. P., Kiselevsky, A. G., & Shorfi, L. (1989). The dirichlet problem for the helmholtz-equation in the spheric-conical coordinates. *Dopovidi Akademii Nauk Ukrainskoi RS* (6), 24-27.

1990

296. Artemenko, M. V., Sereda, E. S., Kuznetsova, E. P., & Fomenko, V. V. (1990). Co(II) coordination-compounds with ethylenethiourea. *Ukrainskii Khimicheskii Zhurnal*, 56(2), 121-123.

Розділ 1. Публікації наукової спільноти університету

297. Bachinskii, P. P. (1990). Lyubchenko Afanasii Petrovich - a historical profile. *Voprosy Istorii*(12), 60-75.

298. Bondar, G. I., Slynko, V. V., & Frasunyak, V. M. (1990). Magnetic-susceptibility of CdP₂-Mn single-crystals. *Ukrainskii Fizicheskii Zhurnal*, 35(11), 1700-1704.

299. Gubnitskaya, E. S., Shtokalo, M. I., Peresyphkina, L. P., & Kostenko, E. E. (1990). Polymer-containing derivatives of beta-aminophosphonic acid. *Ukrainskii Khimicheskii Zhurnal*, 56(4), 431-433.

300. Gubnitskaya, E. S., Shtokalo, M. I., Peresyphkina, L. P., Kostenko, E. E., Ostrovskaya, M. S., & Ryzhenko, V. L. (1990). Copolymers based on anionite AN-221 and derivatives of beta-aminophosphonic acid. *Ukrainskii Khimicheskii Zhurnal*, 56(7), 771-774.

301. Lebovka, N. I., Mank, V. V., Ovcharenko, F. D., Kupchik, M. P., & Gulyi, I. S. (1990). Regularities of percolation cluster formation during the electric breakdown of 2-dimensional square network. *Doklady Akademii Nauk SSSR*, 310(5), 1170-1173.

302. Malovichko, V. A. (1990). Boundary-value-problems for 3RD-order differential-equation systems. *Differential Equations*, 26(9), 1175-1178.

303. Molchanov, I. S. (1990). Estimation of the size distribution of spherical grains in the boolean model. *Biometrical Journal*, 32(7), 877-886.

304. Ostrovskii, A. A., & Bondarenko, A. A. (1990). Improved strain-gauge for measuring deformations of tubular specimens. *Industrial Laboratory*, 56(1), 81-82.

305. Shtokalo, M. I., & Kostenko, E. E. (1990). Complexation in the zirconium-ppropyldiantipyrylmethane-eriochrome black T-system. *Journal of Analytical Chemistry of the USSR*, 45(2), 210-213.

306. Shtokalo, M. I., & Kostenko, E. E. (1990). Study of hafnium complexes with diantipyrylmethane by metal-indicator method and their application in analysis. *Ukrainskii Khimicheskii Zhurnal*, 56(2), 163-167.

307. Stabnikova, E. V., Tsimberg, E. A., & Gregirchak, N. N. (1990). Synchronization of bacterial division by means of flotation. *Microbiology*, 59(2), 182-185.

1991

308. Gulyi, I. S., & Klimovich, V. M. (1991). Model of the structure of sucrose solutions. *Journal of Structural Chemistry*, 32(5), 675-679.

309. Ishchenko, V. N., & Perepelitsa, A. P. (1991). IR-spectra of hydrates of binary molybdates of 2 univalent cations. *Ukrainskii Khimicheskii Zhurnal*, 57(11), 1126-1128.

310. Malovichko, V. A. (1991). Solvability of boundary-value-problems for 4th order systems of differential-equations. *Mathematical Notes*, 50(1-2), 843-847. <https://doi.org/10.1007/bf01157572>

311. Ostrovskii, A. A., Ostrovskii, V. A., & Bash, V. Y. (1991). A loading device for tensile testing curvilinear specimens. *Industrial Laboratory*, 57(10), 1061-1062.

312. Perepelitsa, A. P., Ishchenko, V. N., Alekseeva, Z. M., & Fomenko, V. V. (1991). Binary molybdates of copper(I) and rare-earth elements, $\text{CuLn}(\text{MoO}_4)_2$. *Zhurnal Neorganicheskoi Khimii*, 36(1), 10-15.

313. Prodan, L. I., & Shtokalo, M. I. (1991). Study of triphosphate lead(II) complexes by the metal-indicator method. *Ukrainskii Khimicheskii Zhurnal*, 57(6), 648-651.

314. Prodan, L. P., & Shtokalo, M. I. (1991). Study of triphosphate zinc complex by metal-indicator method. *Ukrainskii Khimicheskii Zhurnal*, 57(9), 944-948.

315. Shtokalo, M. I., Kostenko, E. E., & Zhuk, I. Z. (1991). Determination of trace amounts of zirconium by derivative solid-phase spectrophotometry. *Journal of Analytical Chemistry of the USSR*, 46(6), 786-790.

316. Slyusarenko, K. F., Artemenko, M. V., Pokhodnya, G. A., & Zakharenko, N. I. (1991). Synthesis and study of physicochemical properties of carboxylate salts of copper(II) with 2-oxymethylbenzimidazole. *Ukrainskii Khimicheskii Zhurnal*, 57(3), 249-253.

1992

317. Artemenko, M. V., Litenko, V. A., Lampeka, E. G., & Zakharenko, N. I. (1992). Coordination-compounds of cobalt(II) and nickel(II) with 3-benzimidazole coumarin. *Ukrainskii Khimicheskii Zhurnal*, 58(4), 285-289.

318. Ivanov, V. N., & Stabnikova, E. V. (1992). A study of asynchronous and synchronous yeast culture using flow cytofluorometry. *Microbiology*, 61(5), 619-623.

319. Molchanov, I. S. (1992). Handling with spatial censored observations in statistics of boolean models of random sets. *Biometrical Journal*, 34(5), 617-631. <https://doi.org/10.1002/bimj.4710340510>

320. Ostrovskii, A. A., Bondarenko, A. A., & Ostrovskii, V. A. (1992). A mechanical tensiometer. *Industrial Laboratory*, 58(6), 555-556.

321. Ostrovskii, A. A., Ostrovskii, V. A., & Bash, V. Y. (1992). Improving the method of experimental investigation of the limiting stressed state of materials. *Industrial Laboratory*, 58(3), 270-273.

322. Perevezentseva, S., Bobikova, T., Ushakov, N., Gutsalyuk, V., Ignatova, L., & Ustinova, L. (1992). Molecular-mass distribution of photographic gelatin obtained by ultrafiltration. *Journal of Applied Chemistry of the USSR*, 65, 1970-1973.

323. Shtokalo, M., Kostenko, E., & Zhuk, I. (1992). Determination of trace amounts of lead by solid-phase derivative spectrophotometry. *Journal of Analytical Chemistry*, 47, 1335-1340.

324. Stabnikova, E. V., Gregirchak, N. N., & Ivanov, V. N. (1992). Age-specific interaction of bacilli cells with the liquid-gas interface. *Microbiology*, 61(6), 731-734.

325. Zaiats, I. A., Blazhenko, S. I., & Lyssikov, A. V. (1992). Theoretical principles of beet sugar extraction. *Zuckerindustrie*, 117(3), 157-161.

1993

326. Guly, I., Rashevskaja, T., & Federat, I. D. (1993). Cocrystallization of glycerides of milkfat. *International Dairy Federation*, (9303), 81-87.

Розділ 1. Публікації наукової спільноти університету

327. Litvinenko, S. V., Volovenko, Y. M., & Babichev, F. S. (1993). Reaction of intramolecular vicarious substitution .1. Synthesis of condensed indolizines on 2-quinoxalylacetonitrile basis. *Khimiya Geterotsiklicheskikh Soedinenii*(3), 367-373.

328. Litvinenko, S. V., Volovenko, Y. M., & Babichev, F. S. (1993). Use of azolium ilides in synthesis of condensed azaheterocycles on 2-quinoxalylacetonitrile basis. *Khimiya Geterotsiklicheskikh Soedinenii*(2), 224-229.

329. Molchanov, I. S. (1993). Limit-theorems for convex hulls of random sets. *Advances in Applied Probability*, 25(2), 395-414. <https://doi.org/10.2307/1427659>

330. Molchanov, I. S. (1993). Limit-theorems for unions of random sets under multiplicative normalization. *Theory of Probability and Its Applications*, 38(3), 541-547. <https://doi.org/10.1137/1138054>

331. Molchanov, I. S. (1993). On distributions of random closed-sets and expected convex hulls. *Statistics & Probability Letters*, 17(4), 253-257. [https://doi.org/10.1016/0167-7152\(93\)90199-s](https://doi.org/10.1016/0167-7152(93)90199-s)

332. Molchanov, I. S. (1993). Strong law of large numbers for unions of random closed-sets. *Stochastic Processes and Their Applications*, 46(2), 199-212. [https://doi.org/10.1016/0304-4149\(93\)90002-1](https://doi.org/10.1016/0304-4149(93)90002-1)

333. Molchanov, I., Stoyan, D., & Fyodorov, K. (1993). Directional analysis of planar fiber networks - application to cardboard microstructure. *Journal of Microscopy-Oxford*, 172, 257-261.

334. Zaiats, I., Vorobjov, E., & Rakowsky, K. (1993). Modeling of beet pulp pressing. *Zuckerindustrie*, 118(6), 437-444.

1994

335. Grekhov, A. M. (1994). Electronic and vibrational-structures of negative charged small clusters of Si. *Ukrainskii Fizicheskii Zhurnal*, 39(5-6), 709-712.

336. Gutsalyuk, V. M., Guly, I. S., Melnichenko, Y. B., Klepko, V. V., Vasilev, G. I., & Avdeev, N. N. (1994). Mutual diffusion in aqueous gel solutions. *Polymer International*, 33(4), 359-365. <https://doi.org/10.1002/pi.1994.210330403>

Розділ 1. Публікації наукової спільноти університету

337. Korol, A. M. (1994). Effect of scattering in the potential barriers on the tunneling transparency of a disordered superlattice. *Physical Review B*, 50(4), 2661-2662. <https://doi.org/10.1103/PhysRevB.50.2661>

338. Korol, A. M. (1994). On tunneling spectra of a new version of fibonacci superlattices. *Physica Status Solidi B-Basic Research*, 183(2), K51-K53. <https://doi.org/10.1002/pssb.2221830229>

339. Korol, A. N. (1994). Band-structure of new version of fibonacci superlattices. *Fizika Tverdogo Tela*, 36(8), 2339-2342.

340. Korol, A. N. (1994). Energy-spectrum of a hierarchical superlattice with impurities in potential barriers. *Jetp Letters*, 59(10), 695-698.

341. Korol, A. N. (1994). Tunnel transparency of disordered superlattice with diffuser in potential barriers. *Zhurnal Eksperimentalnoi I Teoreticheskoi Fiziki*, 106(2), 499-502.

342. Litvinenko, S. V., Savitch, V. I., & Bobrovnik, L. D. (1994). Synthesis, structure and chemical-properties of some N-(3-chloro-2-quinoxalyl)arylsulfonamides. *Khimiya Geterotsiklicheskikh Soedinenii*(3), 387-392.

343. Molchanov, I. S. (1994). On statistical-analysis of boolean models with nonrandom grains. *Scandinavian Journal of Statistics*, 21(1), 73-82.

344. Ostrovskii, A. A., & Ostrovskii, V. A. (1994). Reverser grip for a plane square specimen. *Industrial Laboratory*, 60(5), 295-296.

1995

345. Korol, A. N. (1995). Nonmonotonic barrier thickness dependence of the tunneling transparency for a disordered superlattice with impurities in the barriers. *Semiconductors*, 29(10), 963-964.

346. Stabnikova, E. V., Selezneva, M. V., Reva, O. N., & Ivanov, V. N. (1995). The choice of an active hydrocarbon-destructing microorganism for cleaning oil-polluted. *Applied Biochemistry and Microbiology*, 31(5), 455-459.

1996

347. Bobrovnik, L. D., Grekhov, A. M., Gulyi, I. S., & Medvid, N. V. (1996). Computer modelling of the structure of sucrose-water complexes. *Zuckerindustrie*, 121(9), 718-719.

348. Grekhov, A. M., Bobrovnik, L. D., & Guly, I. S. (1996). Quantum-chemical calculations of starch macromolecules fragments. *Teoreticheskaya i Eksperimentalnaya Khimiya*, 32(5), 291-294.

349. Guz, A. N., Nazarenko, V. M., & Khoma, Y. I. (1996). Fracture of an infinite incompressible hyperelastic material under compression along a cylindrical crack. *International Applied Mechanics*, 32(5), 325-331. <https://doi.org/10.1007/bf02091355>

350. Kharlamov, A. I., Fomenko, V. V., & Kirillova, N. V. (1996). High-temperature reaction of aluminum oxide with boron in vacuum. *Powder Metallurgy and Metal Ceramics*, 35(5-6), 235-240. <https://doi.org/10.1007/bf01328825>

351. Korol, A. M. (1996). Dependence of tunneling transparency of the disordered superlattice on the parameters of impurity centers located inside the barriers. *Physical Review B*, 53(15), 9548-9549. <https://doi.org/10.1103/PhysRevB.53.9548>

352. Korol, A. N. (1996). On transport characteristics of a mesoscopic crystal with impurities at potential barriers. *Fizika Nizkikh Temperatur*, 22(4), 438-441.

353. Perepelitsa, A. P. (1996). Catalytic activity of binary lithium yttrium molybdate in hydrocracking reaction. *Russian Journal of Applied Chemistry*, 69(5), 758-760.

354. Perepelitsa, A. P. (1996). Synthesis and structural types of binary molybdates of ammonium, copper(I), silver(I), and thallium(I) with metals(III). *Russian Journal of Applied Chemistry*, 69(8), 1111-1117.

355. Perepelitsa, A. P., & Nedelko, S. G. (1996). Red luminophores of the $\text{Na}_{1-x}\text{Ag}_x\text{Y}_{1-x}\text{Eu}_x(\text{MoO}_4)_2$ and $\text{K}_{1-x}\text{Tl}_x\text{Y}_{1-x}\text{Eu}_x(\text{MoO}_4)_2$ composition. *Russian Journal of Applied Chemistry*, 69(4), 618-619.

Розділ 1. Публікації наукової спільноти університету

356. Pichko, V. B., & Povalyaeva, I. V. (1996). Electromagnetic stimulation of microorganism productivity: Possible mechanisms. *Applied Biochemistry and Microbiology*, 32(4), 425-428.

357. Stabnikova, E. V., Selezneva, M. V., Dulgerov, A. N., & Ivanov, V. N. (1996). Use of the biological preparation lestan for cleaning soils contaminated with oil carbohydrates. *Applied Biochemistry and Microbiology*, 32(2), 202-206.

1997

358. Ivanov, V. N., & Stabnikova, E. V. (1997). Use of the G+C content of DNA for determination of molecular phylogeny of nitrifying bacteria. *Microbiology*, 66(3), 324-329.

359. Ivanov, V. N., Stabnikova, E. V., & Shirokikh, V. O. (1997). Effect of divalent iron oxidation on nitrification in model aquatic and soil microbial ecosystems. *Microbiology*, 66(3), 337-341.

360. Tregub, V. G., & Gerasimenko, O. A. (1997). The question of calculation of crystal contents in massecutites. *Zuckerindustrie*, 122(3), 206-207.

1998

361. Kharlamov, A. I., Kirillova, N. V., Loichenko, S. V., & Fomenko, V. V. (1998). Properties of aluminum borides and borocarbides. *Russian Journal of Applied Chemistry*, 71(5), 743-749.

362. Kroshko, N. V., & Sushchansky, V. I. (1998). Direct limits of symmetric and alternating groups with strictly diagonal embeddings. *Archiv Der Mathematik*, 71(3), 173-182. <https://doi.org/10.1007/s000130050249>

1999

363. Bobrovnyk, L. D., Gulyi, I. S., Remeslo, N. V., Yefimov, A. S., Melnik, I. M., & Vysotskiy, V. G. (1998, Nov 03-04). Prophylactic and curative food-stuffs from topinambour. *Proceedings of the Society of Photo-Optical Instrumentation Engineers (Spie)* [Precision agriculture and biological quality]. Conference on Precision Agriculture and Biological Quality, Boston, Ma.

364. Ivanov, V. N., & Stabnikova, E. V. (1999). Use of data on the DNA G+C content in studies of molecular phylogeny of methanogenic archaeobacteria. *Microbiology*, 68(5), 623-627.

Розділ 1. Публікації наукової спільноти університету

365. Klimovich, V., Gulyi, I., Bobrivnyk, L., & Podobiy, E. (1999). Laser Raman research of the dynamic hydration of some sugars by isotopic H/D exchange. *Advanced Materials and Optical Systems for Chemical and Biological Detection*, (3858), 168-171. <https://doi.org/10.1117/12.372914>

366. Klimovich, V., Gulyi, I., & Bobrovnik, L. (1999). Investigation of the dissipative structures in the water activated by different techniques in the presence of molecule probes. *Precision Agriculture and Biological Quality*, (3543), 366-369. <https://doi.org/10.1117/12.336902>

367. Oljanskaja, S. P. (1999). Increased efficiency of juice cleaning by using activated chalk for II-saturation. *Listy Cukrovarnicke a Reparske*, 115(5-6), 167-170.

368. Radzievskaya, E. I., & Radzievskii, G. V. (1999). On a degree equisummable of exponential Fourier series and Fourier integral. *Doklady Akademii Nauk*, 368(4), 449-452.

2000

369. Gorobets, S. V., Legenkii, Y. A., & Melnichuk, I. A. (2000). Break-up of Ni microparticle clusters in a magnetic field. *Journal of Magnetism and Magnetic Materials*, 222(1-2), 159-162. [https://doi.org/10.1016/s0304-8853\(00\)00522-9](https://doi.org/10.1016/s0304-8853(00)00522-9)

370. Klimovich, V. M., & Gulay, I. S. (2000, Nov 06-08). Hydration and stability of the some globular proteins in the non-polar medium in the presence of phosphatidilholine. *Proceedings of the Society of Photo-Optical Instrumentation Engineers (Spie)* [Biological quality and precision agriculture ii]. 6th Optics in Agriculture Conference on Biological Quality and Precision Agriculture II, Boston, Ma.

371. Korol, A. M., Tretyak, O. V., & Sheka, D. I. (2000, Oct 16-18). The new mechanism for obtaining of the steep nonlinearities in the modern semiconductor structure. [Asdam 2000: third International euroconference on advanced semiconductor devices and microsystems - conference proceedings]. 3rd International EuroConference on Advanced Semiconductor Devices and Microsystems, Smolenice Castle, Slovakia. <https://doi.org/10.1109/ASDAM.2000.889542>

372. Korol, A. N., Tretyak, O. V., & Sheka, D. I. (2000). Steep nonlinearity of the the forward-biased current-voltage characteristic of a system with a double-barrier resonant-tunneling structure built into a

Розділ 1. Публікації наукової спільноти університету

Schottky barrier. *Low Temperature Physics*, 26(11), 849-852. <https://doi.org/10.1063/1.1330601>

373. Kostenko, E. E. (2000). Determination of lead by solid-phase spectrophotometry using arsenazo III. *Journal of Analytical Chemistry*, 55(7), 645-648. <https://doi.org/10.1007/bf02827998>

374. Lebovka, N. I., Bazhal, M. I., & Vorobiev, E. (2000). Simulation and experimental investigation of food material breakage using pulsed electric field treatment. *Journal of Food Engineering*, 44(4), 213-223. [https://doi.org/10.1016/s0260-8774\(00\)00029-7](https://doi.org/10.1016/s0260-8774(00)00029-7)

375. Stabnikova, E. (2000). Biodiversity of bacterial populations monitored by flow cytometry. *Rapid Methods for Analysis of Biological Materials in the Environment*, (30), 169-175.

2001

376. Bazhal, M. I., Lebovka, N. I., & Vorobiev, E. (2001). Pulsed electric field treatment of apple tissue during compression for juice extraction. *Journal of Food Engineering*, 50(3), 129-139. [https://doi.org/10.1016/s0260-8774\(00\)00235-1](https://doi.org/10.1016/s0260-8774(00)00235-1)

377. Gorobets, S. V., Gorobets, O. Y., & Bandurka, N. P. (2001). Stationary flows of liquid in the vicinity of small ferromagnetic particles in a permanent homogeneous magnetic field. *Physics of Metals and Metallography*, 92, 197-198.

378. Klimovich, V., & Gulyi, I. (2001). Laser Raman research of the dynamic hydration of some sugars by isotopic H/D exchange. *Advanced Environmental and Chemical Sensing Technology*, 4205, 53-56. <https://doi.org/10.1117/12.417470>

379. Lebedyeva, I., Zheltonozhskaya, T., Yashchuk, V., Kudrya, V., & Demchenko, O. (2001). The peculiarities of sorption mechanism of phenole molecules by films of PVA-PAA_N interpolymer complex. *Macromolecular Symposia*, 166, 243-247. [https://doi.org/10.1002/1521-3900\(200103\)166:1<243::aid-masy243>3.0.co;2-2](https://doi.org/10.1002/1521-3900(200103)166:1<243::aid-masy243>3.0.co;2-2)

380. Volovenko, Y. M., Volovnenko, T. A., Tverdokhlebov, A. V., & Ryabokon, I. G. (2001). Synthesis of 5-amino-1-aryl-4-(4-aryl-1,3-thiazol-2-yl)2,3-dihydro-1H-pyrrol-3-ones. *Russian Journal of Organic Chemistry*, 37(9), 1323-1329. <https://doi.org/10.1023/a:1013196008180>

2002

381. Ivanov, V. N., Stabnikova, E. V., Stabnikov, V. P., Kim, I. S., & Zubair, A. (2002). Effects of iron compounds on the treatment of fat-containing wastewaters. *Applied Biochemistry and Microbiology*, 38(3), 255-258. <https://doi.org/10.1023/a:1015475425566>

382. Kokhanenko, Y. V., & Mazur, O. K. (2002). Influence of the coefficients of thermal expansion on the nature of stresses and local effects in a uniformly heated sandwich plate. *International Applied Mechanics*, 38(8), 998-1005. <https://doi.org/10.1023/a:1021232300458>

383. Lebovka, N. I., Bazhal, M. I., & Vorobiev, E. (2002). Estimation of characteristic damage time of food materials in pulsed-electric fields. *Journal of Food Engineering*, 54(4), 337-346.

384. Legeza, V. N. (2002). Dynamic behavioral analysis of an antiseismic support under an external kinematic disturbance. *International Applied Mechanics*, 38(4), 498-506. <https://doi.org/10.1023/a:1016237132394>

385. Legeza, V. P. (2002). Rolling of a heavy ball in a spherical recess of a translationally moving body. *International Applied Mechanics*, 38(6), 758-764. <https://doi.org/10.1023/a:1020445215419>

386. Mank, V. V. (2002). The improved chemical tracer technique for bound water determination. *Colloid Journal*, 64(3), 386-388.

387. Pondarevskaya, O. V., Petrenko, O. P., Sudavtzova, V. S., Lisnyak, V. V., & Stus, N. V. (2002). Crystallization and thermodynamic properties of titanium stannides. *Journal of Thermal Analysis and Calorimetry*, 67(3), 649-657. <https://doi.org/10.1023/a:1014308922342>

388. Rashevskaya, T. A., Gulyi, I. S., Ukrainets, A. I., Nishchenko, M. M., Likhtorovich, S. P., & Buzaneva, E. V. (2002). Identification of moisture nanoparticles in the butter sub-microstructure. *Materials Science & Engineering C-Biomimetic and Supramolecular Systems*, 19(1-2), 33-35. [https://doi.org/10.1016/s0928-4931\(01\)00420-9](https://doi.org/10.1016/s0928-4931(01)00420-9)

389. Rashevskaya, T. A., Gulyi, I. S., Ukrainets, A. I., Nishchenko, M. M., Likhtorovich, S. P., & Buzaneva, E. V. (2002). Nanovoids in the milkfat and its high-melting components. *Materials Science & Engineering C-Biomimetic and Supramolecular Systems*, 19(1-2), 197-199.

2003

390. Bazhal, M., Lebovka, N., & Vorobiev, E. (2003). Optimisation of pulsed electric field strength for electroporation of vegetable tissues. *Biosystems Engineering*, 86(3), 339-345. [https://doi.org/10.1016/s1537-5110\(03\)00139-9](https://doi.org/10.1016/s1537-5110(03)00139-9)

391. Gorobets, O. Y., Gorobets, V. Y., & Bandurka, N. P. (2003). Formation of directional fluid flows in a vicinity of high-gradient ferromagnetic beads in a permanent magnetic field. *Journal of Molecular Liquids*, 105(2-3), 265-268, Article Pii s0167-7322(03)00065-5. [https://doi.org/10.1016/s0167-7322\(03\)00065-5](https://doi.org/10.1016/s0167-7322(03)00065-5)

392. Gorobets, S. V., & Gorobets, O. Y. (2003). Stationary flows of liquid in the vicinity of the small ferromagnetic particles in permanent homogeneous magnetic fields. *Journal of Molecular Liquids*, 105(2-3), 269-271, Article Pii s0167-7322(03)00066-7. [https://doi.org/10.1016/s0167-7322\(03\)00066-7](https://doi.org/10.1016/s0167-7322(03)00066-7)

393. Kharlamov, A. I., Loichenko, S. V., Kirillova, N. V., Fomenko, V. V., Bondarenko, M. E., & Zaitseva, Z. A. (2003). Silicon carbide polycrystalline fibers and single-crystal whiskers. *Inorganic Materials*, 39(3), 260-265. <https://doi.org/10.1023/a:1022677625072>

394. Nishchenko, M. M., Likhtorovich, S. P., Schur, D. V., Dubovoy, A. G., & Rashevskaya, T. A. (2003). Positron annihilation in C₆₀ fullerenes and fullerene-like nanovoids. *Carbon*, 41(7), 1381-1385. [https://doi.org/10.1016/s0008-6223\(03\)00065-4](https://doi.org/10.1016/s0008-6223(03)00065-4)

2004

395. Gorobets, S. V., Gorobets, O. Y., & Reshetnyak, S. A. (2004). Permanent magnetic field as an accelerator of chemical reaction and an initiator of rotational motion of electrolyte flows near thin steel wire. *Journal of Magnetism and Magnetic Materials*, 272, 2408-2409. <https://doi.org/10.1016/j.jmmm.2003.12.834>

396. Gorobets, S., Gorobets, O., Mazur, S., & Slusar, A. (2004). Influence of dynamic structure on the microstructure formation of a steel surface in the electrolyte in a steady magnetic field. [Second seeheim conference on magnetism, proceedings]. 2nd Seeheim Conference on Magnetism (SCM2004), Seeheim, GERMANY. DOI: 10.1002/pssc.200405561

Розділ 1. Публікації наукової спільноти університету

397. Gorobets, S., Gorobets, O., Ukrainetz, A., Kasatkina, T., & Goyko, I. (2004). Intensification of the process of sorption of copper ions by yeast of *Saccharomyces cerevisiae* 1968 by means of a permanent magnetic field. *Journal of Magnetism and Magnetic Materials*, 272, 2413-2414. <https://doi.org/10.1016/j.jmmm.2003.12.840>

398. Guz, A. N., Dyshel, M. S., & Nazarenko, V. M. (2004). Fracture and stability of materials and structural members with cracks: Approaches and results. *International Applied Mechanics*, 40(12), 1323-1359. <https://doi.org/10.1007/s10778-005-0040-5>

399. Ivanov, V., Wang, J. Y., Stabnikova, O., Krasinko, V., Stabnikov, V., Tay, S. T. L., & Tay, J. H. (2004). Iron-mediated removal of ammonium from strong nitrogenous wastewater from food processing. *Water Science and Technology*, 49(5-6), 421-425. <https://doi.org/10.2166/wst.2004.0783>

400. Kim, I. S., Jang, A., Ivanov, V., Stabnikova, O., & Ulanov, M. (2004). Denitrification of drinking water using biofilms formed by *Paracoccus denitrificans* and microbial adhesion. *Environmental Engineering Science*, 21(3), 283-290. <https://doi.org/10.1089/109287504323066923>

401. Klevtsov, P. V., & Perepelitsa, A. P. (2004). Existence region diagrams for the structural types of $MR(WO_4)_2$ compounds ($M = NH_4, Cu, Ag, Tl$; $R =$ trivalent metal). *Russian Journal of Inorganic Chemistry*, 49(6), 933-937.

402. Kostenko, E. E., & Shtokalo, M. I. (2004). Solid-phase spectrophotometry as an efficient method for the determination of heavy metals in foodstuffs. *Journal of Analytical Chemistry*, 59(12), 1158-1164. <https://doi.org/10.1023/b:janc.0000049716.57228.34>

403. Pirog, T. P., Kuz'minskaya, Y. V., & Ignatova, E. A. (2004). Some metabolic characteristics of *Acinetobacter* SP. used to produce etapolan exopolysaccharide on C_2 -substrates. *Biotechnology and Industry*, 9-17.

404. Pirog, T. P., Shevchuk, T. A., Voloshina, I. N., & Karpenko, E. V. (2004). Production of surfactants by *Rhodococcus erythropolis* strain EK-1, grown on hydrophilic and hydrophobic substrates. *Applied Biochemistry and Microbiology*, 40(5), 470-475. <https://doi.org/10.1023/B:ABIM.0000040670.33787.5f>

Розділ 1. Публікації наукової спільноти університету

405. Pirog, T. P., Shevchuk, T. A., Voloshyna, I. N., & Gregirchak, N. N. (2003). Applying keramsit-immobilized oil-oxidizing microorganisms as water cleansers to help remove trace petroleum products. [Biotechnology and the environment including biogeotechnology]. 2nd Moscow International Congress on Biotechnology, Moscow, RUSSIA.

406. Stabnikov, V. P., Tay, S. T. L., Tay, D. K., & Ivanov, V. N. (2004). Effect of iron hydroxide on phosphate removal during anaerobic digestion of activated sludge. *Applied Biochemistry and Microbiology*, 40(4), 376-380. <https://doi.org/10.1023/B:ABIM.0000033914.52026.e5>

2005

407. Bessarab, A. S., Dolinskii, A. A., & Draganov, B. K. (2005). Optimization of Waste-Heat Exchangers. *Heat Transfer Research*, 36(5), 347-357. <https://doi.org/10.1615/HeatTransRes.v36.i5.20>

408. Gorobets, S. V., Gorobets, O. Y., & Brukva, A. (2005). Periodic micro structuring of iron cylinder surface in nitric acid in a magnetic field. *Applied Surface Science*, 252(2), 448-454. <https://doi.org/10.1016/j.apsusc.2005.01.024>

409. Ivanov, V., Stabnikov, V., Zhuang, W. Q., Tay, J. H., & Tay, S. T. L. (2005). Phosphate removal from the returned liquor of municipal wastewater treatment plant using iron-reducing bacteria. *Journal of Applied Microbiology*, 98(5), 1152-1161. <https://doi.org/10.1111/j.1365-2672.2005.02567.x>

410. Pirog, T. P., Shevchuk, T. A., Voloshina, I. N., & Gregirchak, N. N. (2005). Use of claydite-immobilized oil-oxidizing microbial cells for purification of water from oil. *Applied Biochemistry and Microbiology*, 41(1), 51-55. <https://doi.org/10.1007/s10438-005-0010-z>

411. Shtokalo, M. I. (2005). Anatolii Kirillovich Babko, an outstanding analyst. *Journal of Analytical Chemistry*, 60(2), 187-188.

412. Shtokalo, M. I., Kostenko, E. E., & Kolomiets, L. L. (2005). Igor' Vladimirovich Pyatnitskii, well-known Ukrainian analyst. *Journal of Analytical Chemistry*, 60(2), 189-190.

413. Spiridonova, I. M., Bereza, O. Y., & Vashchenko, O. P. (2005). Features of quasi-eutectic crystallization. *Metallofizika I Noveishie Tekhnologii*, 27(4), 447-455.

2006

414. Gorobets, S. V., Donchenko, M. I., Gorobets, O. Y., & Goiko, I. Y. (2006). Effect of a magnetic field on the etching of steel in nitric acid solutions. *Russian Journal of Physical Chemistry*, 80(5), 791-794. <https://doi.org/10.1134/s0036024406050219>

415. Gorobets, S. V., Gorobets, O. Y., Deyna, O. A., & Goyko, I. Y. (2006). The self-organized quasi-periodic microstructure of a surface of the iron cylinder at corrosion in electrolytes and a magnetic field. *Metallofizika I Noveishie Tekhnologii*, 28(4), 473-479.

416. Gorobets, S. V., Gorobets, O. Y., Goiko, I. Y., & Kasatkina, T. P. (2006). Intensification of extraction by yeast *Saccharomyces cerevisiae* of copper ions from a solution in magnetic field. *Biofizika*, 51(3), 504-508.

417. Gorobets, S. V., Gorobets, O. Y., Goyko, I. Y., & Mazur, S. P. (2006). Stirring of electrolytes in the vicinity of metallic matrix in a permanent magnetic field. *Materials Science-Poland*, 24(4).

418. Karpenko, E. V., Vil'danova-Martsishin, R. I., Shcheglova, N. S., Pirog, T. P., & Voloshina, I. N. (2006). The prospects of using bacteria of the genus *Rhodococcus* and microbial surfactants for the degradation of oil pollutants. *Applied Biochemistry and Microbiology*, 42(2), 156-159. <https://doi.org/10.1134/s0003683806020074>

419. Karpov, A. V., & Yakovenko, L. F. (2006). A complex interferon inducer potentiates the functional macrophage activity during staphylococcal infection. *European Journal of Medical Research*, 11(7), 285-289.

420. Spiridonova, I. M., Bereza, O. Y., & Vashchenko, O. P. (2006). Influence of an atomic structure of elements on type of the diagram of phase equilibrium with eutectic transformation. *Metallofizika I Noveishie Tekhnologii*, 28(7), 983-988.

421. Stabnikov, V. P., & Ivanov, V. N. (2006). The effect of various iron hydroxide concentrations on the anaerobic fermentation of sulfate-containing model wastewater. *Applied Biochemistry and Microbiology*, 42(3), 284-288. <https://doi.org/10.1134/s0003683806030112>

2007

422. Kupchik, M., Mikhailik, V., Fales, V., & Sheiko, N. (2007). Kinetics of drying sugar beet parenchyma tissues desugarized by the electric treatment. *Surface Engineering and Applied Electrochemistry*, 43(3), 210-214. <https://doi.org/10.3103/S106837550703012X>

423. Lin, S., Lee, C., Ilchenko, V., Sheka, D., Tretyak, O., Korol, A., & Nosenko, I. (2007). Coherent tunneling in a semiconductor system: double barrier resonant-tunneling structure built in the schottky barrier. *Journal of Physical Studies*, 11(3), 294-297.

424. Popova, I., Marinin, A., Ukrainets, A., Lezenko, G., Vasylyv, V., Dashkovskii, Y., & Olishevskii, V. (2007). Production of fructose-oligosaccharide mixtures using electric-pulse technologies. *Surface Engineering and Applied Electrochemistry*, 43(2), 126-130. <https://doi.org/10.3103/S1068375507020111>

425. Yanenko, A. F., Peregudov, S., Krasiuk, A. D., Shapovalenko, O. I., & Matsibura, A. P. (2007). Investigation of emitting and absorbing capacity of cereals in mm-wave band. *Kpbimuko 2007crimico: 17th International Crimean Conference on Microwave & Telecommunication Technology, Vols 1 and 2, Conference Proceedings*, 803-804. <https://doi.org/10.1109/crmico.2007.4368952>

2008

426. Kharlamov, O., Kharlamova, G., Kirillova, N., & Fomenko, V. (2007, Apr 25-27). Persistent organic pollutants (POPs) at nanotechnology and their impact on people health. *NATO Science for Peace and Security Series C-Environmental Security* [Fate of persistent organic pollutants in the environment]. NATO Advanced Research Workshop on Fate of Persistent Organic Pollutants in the Environment, Istanbul, TURKEY. https://doi.org/10.1007/978-1-4020-6642-9_30

427. Lebovka, N. I., Kupchik, M. P., Sereda, K., & Vorobiev, E. (2008). Electrostimulated thermal permeabilisation of potato tissues. *Biosystems Engineering*, 99(1), 76-80. <https://doi.org/10.1016/j.biosystemseng.2007.10.002>

Розділ 1. Публікації наукової спільноти університету

428. Lezenko, G., Popova, I., & Pavlenko, V. (2008). CARB 121-Chemical transformations of chicory carbohydrates and their consumption in food technologies and medicine. *Abstracts of Papers of the American Chemical Society*, 235.

429. Martynenko, M., & Lebedyeva, T. (2008). The torsion of elastic medium with internal cylindrical crack. *Mechanika 2008, Proceedings*, 343-346.

430. Mulyava, O. M., & Sheremeta, M. M. (2008). On conditions for dirichlet series absolutely convergent in a half-plane to belong to the class of convergence. *Ukrainian Mathematical Journal*, 60(6), 995-1002. <https://doi.org/10.1007/s11253-008-0097-5>

431. Stabnikova, O., Ivanova, V., Larionova, I., Stabnikov, V., Bryszewska, M. A., & Lewis, J. (2008). Ukrainian dietary bakery product with selenium-enriched yeast. *Lwt-Food Science and Technology*, 41(5), 890-895. <https://doi.org/10.1016/j.lwt.2007.05.021>

2009

432. Barannyk, A. F., Barannyk, T. A., & Yuryk, I. I. (2009). Generalized procedure of separation of variables and reduction of nonlinear wave equations. *Ukrainian Mathematical Journal*, 61(7), 1055-1074. <https://doi.org/10.1007/s11253-009-0270-5>

433. Cherednichenko, G., Shapran, L., & Kunytsia, L. (2009). Actual problems of computer-assisted language learning application in the process of learning foreign languages in higher educational establishments of Ukraine. [Trends in education 2009: information technologies and technical education, vols 1 and 2]. Conference on Trends in Education, Olomouc, Czech Republic.

434. Dashkovskii, Y. A. (2009). Mechanism of Microorganism Destruction by the Influence of Shock Waves. *Surface Engineering and Applied Electrochemistry*, 45(5), 420-423. <https://doi.org/10.3103/s1068375509050147>

435. Ivanov, V. K., Shcherbakov, A. B., & Usatenko, A. V. (2009). Structure-sensitive properties and biomedical applications of nanodispersed cerium dioxide. *Russian Chemical Reviews*, 78(9), 855-871.

Розділ 1. Публікації наукової спільноти університету

436. Ivanov, V. K., Usatenko, A. V., & Shcherbakov, A. B. (2009). Antioxidant activity of nanocrystalline ceria to anthocyanins. *Russian Journal of Inorganic Chemistry*, 54(10), 1522-1527. <https://doi.org/10.1134/s0036023609100039>

437. Marinin, A. I. (2009). High-Voltage Influence of an Electrical Discharge on the Durability of an Electrical Rod Conductor. *Surface Engineering and Applied Electrochemistry*, 45(5), 355-356. <https://doi.org/10.3103/s1068375509050020>

438. Pirog, T. P., Antonyuk, S. I., Karpenko, Y. V., & Shevchuk, T. A. (2009). The influence of conditions of *Acinetobacter calcoaceticus* K-4 strain cultivation on surface-active substances synthesis. *Applied Biochemistry and Microbiology*, 45(3), 272-278. <https://doi.org/10.1134/s0003683809030065>

439. Pirog, T. P., Korzh, Y. V., & Shevchuk, T. A. (2009). The effect of cultivation conditions on the physicochemical properties of the exopolysaccharide ethapolan. *Applied Biochemistry and Microbiology*, 45(1), 50-55. <https://doi.org/10.1134/s0003683809010098>

2010

440. Bovsunovskii, A. P., Chernousenko, O. Y., Shtefan, E. V., & Bashta, D. A. (2010). Fatigue damage and failure of steam turbine rotors by torsional vibrations. *Strength of Materials*, 42(1), 108-113. <https://doi.org/10.1007/s11223-010-9196-2>

441. Ivanov, V. K., Polezhaeva, O. S., Baranchikov, A. E., & Shcherbakov, A. B. (2010). Thermal stability of nanocrystalline CeO₂ prepared through freeze drying. *Inorganic Materials*, 46(1), 43-46. <https://doi.org/10.1134/s0020168510010103>

442. Ivanov, V. K., Polezhaeva, O. S., Shaporev, A. S., Baranchikov, A. E., Shcherbakov, A. B., & Usatenko, A. V. (2010). Synthesis and thermal stability of nanocrystalline ceria sols stabilized by citric and polyacrylic acids. *Russian Journal of Inorganic Chemistry*, 55(3), 328-332. <https://doi.org/10.1134/s0036023610030046>

443. Ivanov, V. K., Polezhaeva, O. S., Shcherbakov, A. B., Gil, D. O., & Tret'yakov, Y. D. (2010). Microwave-hydrothermal synthesis of stable nanocrystalline ceria sols for biomedical uses. *Russian Journal of Inorganic Chemistry*, 55(1), 1-5. <https://doi.org/10.1134/s0036023610010018>

Розділ 1. Публікації наукової спільноти університету

444. Ivanov, V. K., Shcherbakov, A. B., Ryabokon, I. G., Usatenko, A. V., Zholobak, N. M., & Tretyakov, Y. D. (2010). Inactivation of the nitroxyl radical by ceria nanoparticles. *Doklady Chemistry*, 430, 43-46. <https://doi.org/10.1134/s0012500810020035>

445. Kharlamov, O., Skripnichenko, A., Kharlamova, G., & Fomenko, V. (2009, Dec 09-11). Societal Dynamics around Nanothreats: Myths Complex and the Reality (or Experimental Facts). *Nato Science for Peace and Security Series E-Human and Societal Dynamics* [Complex societal dynamics: security challenges and opportunities]. NATO Advanced Research Workshop on Complex Societal Dynamics - Security Challenges and Opportunities, Zagreb, CROATIA.

446. Korol, A. M., & Nosenko, I. V. (2010). The sharply nonlinear current-voltage characteristic of a structure with a quantum well built in the depletion region of a Schottky Barrier. *Semiconductors*, 44(4), 478-481. <https://doi.org/10.1134/s1063782610040123>

447. Kostenko, E. E. (2010). Solid-phase spectrophotometric determination of lead using chromazurol S. *Journal of Analytical Chemistry*, 65(4), 366-370. <https://doi.org/10.1134/s1061934810040052>

448. Legeza, V. P. (2010). Brachistochrone for a Rolling Cylinder. *Mechanics of Solids*, 45(1), 27-33. <https://doi.org/10.3103/s002565441001005x>

449. Legeza, V. P. (2010). Dynamic model and optimal setup of a vibroprotective system. *Mechanics of Solids*, 45(2), 194-204. <https://doi.org/10.3103/s0025654410020056>

450. Marchenko, V. M. (2010). Methodical approach to evaluation of corporation stability to external fluctuations. *Actual Problems of Economics*(105), 155-162.

451. Omel'chuk, A. A., Yudenkova, I. N., Qiang, Y. L., Wen, H. J., & Maslo, N. A. (2010, Jun 29-Jul 02). Electrochemical decontamination. [Imeti 2010: 3rd International multi-conference on engineering and technological innovation, vol i]. 3rd International Multi-Conference on Engineering and Technological Innovation, Orlando, FL.

Розділ 1. Публікації наукової спільноти університету

452. Sheka, D. I., Tretyak, O. V., Korol, A. M., Sen, A. K., & Mookerjee, A. (2010). New possibilities for obtaining steeply nonlinear current-voltage characteristics in some semiconductor structures. *International Journal of Modern Physics B*, 24(19), 3723-3734. <https://doi.org/10.1142/s0217979210056128>

453. Vasyutinskaya, Y. O. (2010). Enterprise product policy and problems of its formation. *Actual Problems of Economics*(105), 138-142.

454. Yakymchuk, T. V. (2010). State and development prospects for food industry enterprises of Ukraine. *Actual Problems of Economics*(106), 162-168.

2011

455. Barannyk, A. F., Barannyk, T. A., & Yuryk, I. I. (2011). Generalized separation of variables and exact solutions of nonlinear equations. *Ukrainian Mathematical Journal*, 62(12), 1852-1865. <https://doi.org/10.1007/s11253-011-0475-2>

456. Barannyk, A., Barannyk, T., & Yuryk, I. (2011). Separation of variables for nonlinear equations of hyperbolic and korteweg-de vries type. *Reports on Mathematical Physics*, 68(1), 97-105. [https://doi.org/10.1016/s0034-4877\(11\)60029-3](https://doi.org/10.1016/s0034-4877(11)60029-3)

457. Bondarenko, S. P., Frasinuk, M. S., Vinogradova, V. I., & Khilya, V. P. (2011). Synthesis of cytosine derivatives of flavonoids. 2. aminomethylation of 7-hydroxyisoflavones. *Chemistry of Natural Compounds*, 47(4), 604-607. <https://doi.org/10.1007/s10600-011-0006-2>

458. Frasinuk, M. S., Bondarenko, S. P., Shablykina, O. V., & Khilya, V. P. (2011). Formylation of 5-hydroxybenzofuran derivatives and synthesis of furo 3,2-F coumarins based on them. *Chemistry of Heterocyclic Compounds*, 47(9), 1155-1163. <https://doi.org/10.1007/s10593-011-0886-x>

459. Ivanov, S. V., & Rashevskaya, T. A. (2011). The nanostructure's management is the basis for a functional fatty foods' production. *11th International Congress on Engineering and Food (Icef11)*, 1, 24-31. <https://doi.org/10.1016/j.profoo.2011.09.005>

Розділ 1. Публікації наукової спільноти університету

460. Ivanov, S., Rashevskay, T., & Makhonina, M. (2011, May 22-26). Flaxseed additive application in dairy products production. *Procedia Food Science* [11th International congress on engineering and food (icef11)]. 11th International Congress on Engineering and Food (ICEF), Athens, GREECE. <https://doi.org/10.1016/j.profoo.2011.09.043>.

461. Kharlamov, A., Skripnichenko, A., Gubareny, N., Bondarenko, M., Kirillova, N., Kharlamova, G., & Fomenko, V. (2009, Jun 01-10). Toxicology of Nano-Objects: Nanoparticles, Nanostructures and Nanophases. *NATO Science for Peace and Security Series A-Chemistry and Biology* [Biodefence: advanced materials and methods for health protection]. Conference of the NATO-Advanced-Study-Institute on Biodefense - Advanced Materials and Methods for Health Protection, Republican Specialised Sci Ctr Emergency Med, Bukhara, UZBEKISTAN. https://doi.org/10.1007/978-94-007-0217-2_3

462. Ladanyuk, A. P., & Kronikovskiy, D. O. (2011). Control Performance and Stability Indices of Systems with Multiparameter Controllers. *Journal of Automation and Information Sciences*, 43(4), 61-69. <https://doi.org/10.1615/JAutomatInfScien.v43.i4.70>

463. Maleta, V. N., Kiss, A. A., Taran, V. M., & Maleta, B. V. (2011). Understanding process intensification in cyclic distillation systems. *Chemical Engineering and Processing-Process Intensification*, 50(7), 655-664. <https://doi.org/10.1016/j.cep.2011.04.002>

464. Marchenko, V. M. (2011). Methodical approaches to estimation of synergy effect at M&A. *Actual Problems of Economics*(118), 135-142.

465. Mykhailenko, O. V., & Skopenko, N. S. (2011). Theoretical aspects of production potential formation in agroindustrial complex. *Actual Problems of Economics*(117), 74-79.

466. Pirog, T. P., & Ignatenko, S. V. (2011). Scaling of the process of biosynthesis of surfactants by *Rhodococcus erythropolis* EK-1 on hexadecane. *Applied Biochemistry and Microbiology*, 47(4), 393-399. <https://doi.org/10.1134/s0003683811040120>

467. Rashevskaya, T. O., & Vasheka, O. M. (2011, May 22-26). The technology of butters' enriching with carrots' powder. *Procedia Food Science* [11th International congress on engineering and food (icef11)]. 11th International Congress on Engineering and Food (ICEF), Athens, GREECE.

Розділ 1. Публікації наукової спільноти університету

468. Skopenko, N. S. (2011). Current state and development prospects for food industry of Ukraine basing on integrated structures formation. *Actual Problems of Economics*(118), 103-110.

469. Vasyutynska, Y. O., & Kyzminska, N. L. (2011). Key trends in innovative activity of food industry enterprises. *Actual Problems of Economics*(121), 97-105.

470. Zakharkevich, I., & Zapolskiy, A. (2011). Groundwater monitoring of Polissya. *Visnyk of Dnipropetrovsk University-Biology Medicine*, 2(2), 41-48. <https://doi.org/10.15421/021127>

471. Zholobak, N. M., Ivanov, V. K., Shcherbakov, A. B., Shaporev, A. S., Polezhaeva, O. S., Baranchikov, A. Y., Spivak N. Y., & Tretyakov, Y. D. (2011). UV-shielding property, photocatalytic activity and photocytotoxicity of ceria colloid solutions. *Journal of Photochemistry and Photobiology B-Biology*, 102(1), 32-38. <https://doi.org/10.1016/j.jphotobiol.2010.09.002>

2012

472. Antoniuk, S. (2012). Degradation of aromatic compounds by the oil-oxidizing bacteria *Nocardia Vaccinh K-8* and *acenetobacter calcoaceticus* IMB B-7241. *Ukrainian Food Journal*, 1(1), 12-16.

473. Antonyuk, S., Konon, A., & Chebotaryova, K. (2012). Influence of medium ph on surfactant synthesis by *Acinetobacter Calcoaceticus* IMV B-7241 on hydrophilic substrate ethanol. *Ukrainian Food Journal*, 1(2), 8-11.

474. Arsenyeva, L., Kalinichenko, A., & Yashchenko, V. (2012). Development of technology of bread products for restaurant facilities using the extruder. *Ukrainian Food Journal*, 1(1), 67-70.

475. Artyukhova, L., Ruschenko, N., & Zinchenko, T. (2012). Generalized quality criteria in problems of multiobjective optimization. *Ukrainian Food Journal*, 1(1), 97-100.

476. Barabash, A., & Prokhorov, O. (2012). Investigation of dry casein in a fluidized bed. *Ukrainian Food Journal*, 1(1), 105-107.

477. Berezhna, A., & Osadcha, H. (2012). Reserve of doubtful debts, his creation and use. *Ukrainian Food Journal*, 1(3), 109-113.

Розділ 1. Публікації наукової спільноти університету

478. Bondarenko, S. P., Frasinuk, M. S., & Khilya, V. P. (2012). Synthesis of aminomethyl derivatives of sophoricoside. *Chemistry of Natural Compounds*, 48(1), 26-29. <https://doi.org/10.1007/s10600-012-0151-2>

479. Bondarenko, S. P., Frasinuk, M. S., Galaev, A. I., & Vinogradova, V. I. (2012). New flavonoid-containing derivatives of lupinine. *Chemistry of Natural Compounds*, 48(2), 234-237.

480. Bovsunovskii, A. P. (2012). Torsional vibrations in steam turbine shafting in turbogenerator abnormal modes of operation. *Strength of Materials*, 44(2), 177-186. <https://doi.org/10.1007/s11223-012-9370-9>

481. Bovsunovsky, A. (2012). Energy dissipation in the non-propagating surface cracks in steel round bar at torsional vibration. *Engineering Fracture Mechanics*, 92, 32-39. <https://doi.org/10.1016/j.engfracmech.2012.05.012>

482. Chubenko, A., & Golubenko, O. (2012). Historical development of the theory of differential games. The basic formulation of problem. *Ukrainian Food Journal*, 1(2), 115-119.

483. Dorohovych, A., & Badruk V. (2012). Effect of mixtures izomalt and fructose in mass technological properties for confectionery marshmallow. *Ukrainian Food Journal*, 1(3), 7-11.

484. Dorohovych, A., & Lazorenko, N. (2012). Muffin gluten-free flour for patients with celiac disease. *Ukrainian Food Journal*, 1(1), 58-62.

485. Dubovikova, N., Roman, T., Dekusha, L., & Mazurenko, O. (2012). Installation of simultaneous thermal analysis on the basis of thermoelectric converters of heat flow. *Ukrainian Food Journal*, 1(2), 96-98.

486. Filyuk, I. (2012). Use of biosurfactant preparation of *Rhodococcus Erythropolis* IMV Ac-5017 for remediation of water polluted with oil and heavy metals. *Ukrainian Food Journal*, 1(1), 17-20.

487. Frasinuk, M. S., Bondarenko, S. P., & Khilya, V. P. (2012). Chemistry of 3-hetarylcoumarins 3. Synthesis and aminomethylation of 7'-hydroxy-3,4'-bicycoumarins. *Chemistry of Heterocyclic Compounds*, 48(3), 422-426. <https://doi.org/10.1007/s10593-012-1009-z>

488. Frasinuk, M. S., Mrug, G. P., Fedoryak, O. D., & Bondarenko, S. P. (2012). Synthesis of amino-acid derivatives of formononetin and cladrin. *Chemistry of Natural Compounds*, 48(4), 570-573.

Розділ 1. Публікації наукової спільноти університету

489. Galushchak, O., Zinchenko, O., & Zinchenko, T. (2012). Economics and management optimizing business taxes. *Ukrainian Food Journal*, 1(1) 109-113.

490. Ganushchak-Yefimenko, L. M., & Skomorokhov, M. O. (2012). Analysis of integrative development of machine-building enterprises industry based on the indicators of their investment activity at the national market. *Actual Problems of Economics*(136), 95-102.

491. Ganushehak-Yefimenko, L. M. (2012). System approach to studying the transformation of innovation systems models. *Actual Problems of Economics*(137), 19-23.

492. Gladka, M., & Xlobystova, O. (2012). Process oriented quality management food products. *Ukrainian Food Journal*, 1(3), 78-81.

493. Gorelov, S. V., Bondarenko, S. P., & Frasinuk, M. S. (2012). Synthesis and properties of 4-(3-aminothieno- 2,3-b pyridin-2-yl)coumarins. *Chemistry of Heterocyclic Compounds*, 48(6), 955-962. <https://doi.org/10.1007/s10593-012-1083-2>

494. Grytsenko, N., Sophylkanych, A., & Konon, A. (2012). Use of cells and surfactants of *Nocardia Vaccinii* K-8 in bioremediation processes. *Ukrainian Food Journal*, 1(1), 21-24.

495. Ivashko, S., Ivashko, V., & Slobodian, N. (2012). Effect of strategy labor enterprise performance. *Ukrainian Food Journal*, 1(2), 105-108.

496. Ivashuta, V. (2012). Determination of specific activity of modern disinfectant. *Ukrainian Food Journal*, 1(1), 71-73.

497. Jhuravel', O. (2012). Methodological aspects of forming abilities and skills of physical self-improvement at different stages of realization of educational objectives of the system of physical education of students. *Pedagogics Psychology Medical-Biological Problems of Physical Training and Sports*, 12, 42-45. <https://doi.org/10.6084/m9.figshare.105443>

498. Jhuravel', O. (2012). The problem of the formation of skills of students' physical self-improvement in the present conditions of the higher education system. *Pedagogics Psychology Medical-Biological Problems of Physical Training and Sports*, 3, 57-60.

Розділ 1. Публікації наукової спільноти університету

499. Kapinus, L. V. (2012). Current trends in development of electronic advertising. *Actual Problems of Economics*, 128, 291-295.

500. Kartava, M., Yeshchenko, O., & Myronchuk, V. (2012). Processes and equipment of food productions the efficiency of intermediate heating massequite last product in the mixers-crystallizers. *Ukrainian Food Journal*, 1(2), 73-75.

501. Khomyak, D., & Kudrya, N. (2012). Intensification of synthesis of surfactants by Nocardia Vaccinh K-8 on glycerol after introduction of exogenous precursors. *Ukrainian Food Journal*, 1(1), 46-49.

502. Konon, A. (2012). Determination of the optimal molar ratio of the concentrations of hexadecane and glycerol in mixture for synthesis of surfactant by Acinetobacter Calcoaceticus IMV V-7241. *Ukrainian Food Journal*, 1(2), 12-16.

503. Konon, A., & Chebotaryova, K. (2012). Intensification of surfactant synthesis of Acinetobacter Calcoaceticus IMV B-7241 on ethanol in presence of organic acids. *Ukrainian Food Journal*, 1(1), 41-45.

504. Kostikov, M. P. (2012). Creating a polish grammar database. *Actual Problems of Economics* 136, 243-248.

505. Kotcubansky, A., & Mironchuk, V. (2012). Efficient by initial syrups vacuum pan for boiling restorative sugar solution. *Ukrainian Food Journal*, 1(1), 81-85.

506. Kovalenko, I., Bondar, N., & Sharan, L. (2012). Improvement of marshmallow technology on fructose with using fruit raw material for restaurants. *Ukrainian Food Journal*, 1(2), 62-67.

507. Kovalev, A., Dolomakin, Y., Fodorov, V., & Logvinskuy, R. (2012). Theoretical calculations and practical measurement parameters convective heat transfer in a bakery ovens. *Ukrainian Food Journal*, 1(1), 86-90.

508. Kovalev, O., Gluzdan, A., Dolomakin, Y., & Fedorov, V. (2012). Heat absorption of dough during baking in the convective bakery oven. *Ukrainian Food Journal*, 1(2), 84-86.

509. Kozhukhivska, I., Zinkevych, O., & Solohub, K. (2012). Mathematical modeling of change process of coffee temperature at adding cream. *Ukrainian Food Journal*, 1(1), 101-105.

Розділ 1. Публікації наукової спільноти університету

510. Kronikovskiy, D. (2012). Research of using dynamic controller for saving energy and raising working speed. *Ukrainian Food Journal*, 1(1), 73-76.

511. Ladanyuk, A. P., & Lebedev, D. V. (2012). The Nineteenth International Conference on Automatic Control "Avtomatika-2012". *Journal of Automation and Information Sciences*, 44(11), 81-82. <https://doi.org/10.1615/JAutomatInfScien.v44.i11.70>

512. Legeza, V. P. (2012). Cycloidal pendulum with a rolling cylinder. *Mechanics of Solids*, 47(4), 380-384. <https://doi.org/10.3103/s0025654412040024>

513. Levchiy, D., Levchiy, M., & Medvid, N. (2012). Modeling heating processes at the food industry enterprises for determination waves of energy saving. *Ukrainian Food Journal*, 1(1), 25-29.

514. Lisiy, O., Zapototska, O., & Hrabovska, O. (2012). Study of the structural and mechanical properties model systems based pectin. *Ukrainian Food Journal*, 1(2), 68-71.

515. Luhtan, T., Kolomiets, D., Kovtun, S., & Vorobyov, L. (2012). Metrological certification of thermoelectric heat flux transducer. *Ukrainian Food Journal*, 1(3), 60-64.

516. Makhinko, V., Makhinko, L., & Mas, P. (2012). The impact of sugar fruit-and-berry syrups on the process of wheat dough fermentation. *Ukrainian Food Journal*, 1(3), 23-26.

517. Maschenko, O., & Shulyakova, M. (2012). Pathways of metabolism glycerol in producers of surface-active substances *Rhodococcus erythropolis* IMV Ac-5017, *Acinetobacter calcoaceticus* IMV B-7241 and *Nocardia vaccinii* K-8. *Ukrainian Food Journal*, 1(2), 17-21.

518. Mazurenko, O., Roman, T., Burova, Z., & Dekusha, L. (2012). Universal tpc-installation with thermoelectric converters. *Ukrainian Food Journal*, 1(3), 64-67.

519. Merkuhova, K., & Martynenko, M. (2012). Difference equations and their application to the analysis absorption processes. *Ukrainian Food Journal*, 1(3), 50-53.

Розділ 1. Публікації наукової спільноти університету

520. Mulyava, O., & Sheremeta, M. (2012). Belonging to convergence classes of Hadamard compositions of Gelfond-Leont'ev derivatives for analytic functions. *Carpathian Mathematical Publications*, 4(1), 111-115.

521. Naumenko, N., & Bulash, A. (2012). Etymology of money names in Ukrainian language. *Ukrainian Food Journal*, 1(1), 114-116.

522. Naumenko, N., & Stelmakh, R. (2012). Linguistic game elements in food advertising. *Ukrainian Food Journal*, 1(2), 110-114.

523. Kirpushko O. (2012). Stain diversity tinder lacquered *Ganoderma lucidum* (CURTIS: FR.) P. KARST. *Ukrainian Food Journal*, 1(1), 50-52.

524. Olefirenko, Y. (2012). The influence of the exogeneous fatty acids to the rheological properties of microbial exopolysaccharide ethapolan. *Ukrainian Food Journal*, 1(2), 31-32.

525. Savchenko, O. (2012). The quality management milk of processing enterprises as motive force of increase of competitiveness. *Ukrainian Food Journal, Oleksandra, Savchenko*, 82-86.

526. Radziievaska, O. & Bortnichenko N. (2012). The optimal distribution of labor to maximize of gross income. *Ukrainian Food Journal*, 1(1), 119-122.

527. Omelchuk, E., & Lapska, J. (2012). Research of salting-out process of complex from the mikromicets *aspergillus* SP. 262 cultural medium. *Ukrainian Food Journal*, 1(2), 27-30.

528. Parahonya, A., & Pyshanko, M. (2012). Methods of increasing productivity of columns diffuser. *Ukrainian Food Journal*, 1(2), 78-80.

529. Parahonya, A., & Pyshanko, N. (2012). Hydromechanical cleaning of diffusion juice. *Ukrainian Food Journal*, 1(1), 94-96.

530. Pavliuchenko, O., Usatiuk, O., Shved, T., & Chubenok, N. (2012). Environmental management in the hotel industry. *Ukrainian Food Journal*, 1(2), 22-26.

531. Pichkur, V., Zapototska, O., Hrabovska, O., & Kovbasa, V. (2012). Research of rheological properties of different modified starches. *Ukrainian Food Journal*, 1(3), 35-38.

Розділ 1. Публікації наукової спільноти університету

532. Pirog, T. P., Konon, A. D., Shevchuk, T. A., & Bilets, I. V. (2012). Intensification of biosurfactant synthesis by *Acinetobacter calcoaceticus* IMV B-7241 on a hexadecane-glycerol mixture. *Microbiology*, 81(5), 565-572. <https://doi.org/10.1134/s0026261712050128>

533. Pirog, T. P., Shevchuk, T. A., Konon, A. D., & Dolotenko, E. Y. (2012). Production of surfactants by *Acinetobacter calcoaceticus* K-4 grown on ethanol with organic acids. *Applied Biochemistry and Microbiology*, 48(6), 569-576. <https://doi.org/10.1134/s0003683812040102>

534. Pokora, K., & Chebotarova, K. (2012). Antimicrobial activity of exocellular metabolites *Acinetobacter calcoaceticus* IMV V-7241, *Rhodococcus erythropolis* IMV Ac-5017, *Nocardia vaccinii* K-8 on phytopathogenic bacteria. *Ukrainian Food Journal*, 1(2), 35-38.

535. Povzyk, A., & Yuryk, I. (2012). Discrete laplace transform and difference equations. *Ukrainian Food Journal*, 1(1), 91-93.

536. Redzyuk, T., & Pustovit, N. (2012). Tax audits. innovations and changes. *Ukrainian Food Journal*, 1(3), 114-117.

537. Rushai, O., & Gregirchak, N. (2012). The researching of microbiological parameters of sourdough and bread from germinated wheat grains. *Ukrainian Food Journal*, 1(2), 39-42.

538. Samoilenko, I., Koretska, I., & Kovalevska, E. (2012). Properties of the modified starches and their influence on physical and chemical parameters of emulsive systems. *Ukrainian Food Journal*, 1(1), 30-32.

539. Savchenko, O. (2012). Anticrisis management as method of fight against negative consequences of globalization. *Ukrainian Food Journal*, 1(2), 120-124.

540. Sharan, L., GannaBura, & AndriySharan. (2012). The improvement of pastry products fortified foods Processing moskyh algae. *Ukrainian Food Journal*, 1(1), 37-39.

541. Shevchuk, D. O., Kravchuk, M. P., Vasilyev, M. A., & Vovk, V. G. (2012, Oct 09-12). Optimization of Decision-Making Process of Air Traffic Controller in Extra Situations at the Airport. [2012 2nd International conference methods and systems of navigation and motion control (msnmc)]. 2nd International Conference on Methods and Systems of Navigation and Motion Control (MSNMC), Kiev, UKRAINE.

Розділ 1. Публікації наукової спільноти університету

542. Shiyan, P., & Boyarchuk, Y. (2012). Investigation of movement of organic contaminants by accelerating column of alcohol which is under pressure lower than atmospheric. *Ukrainian Food Journal*, 1(1), 12-15.

543. Shmarov, E., Dekusha, L., Kolomiets, D., & Mazurenko, O. (2012). Thermoelectric converters of heat flow on the basis of konstantin-nickel and nickel thermocouples. *Ukrainian Food Journal*, 1(2), 89-91.

544. Shulga, O., Kamenchuk, T., & Shulga, S. (2012). Apple powder in additives to enhance food value caramel. *Ukrainian Food Journal*, 1(2), 59-61.

545. Shulyakova, M., Mashchenko, O., & Khomyak, D. (2012). Surface-active substances synthesis from waste products of biodiesel production into surfactants by *Rhodococcus erythropolis* IMV Ac-5017, *Acinetobacter calcoaceticus* IMV B-7241 and *Nocardia vaccinii* K-8. *Ukrainian Food Journal*, 1(1), 43-46.

546. Shumygai, D., & Boiko, R. (2012). Coordination of technological complex (TC) subsystems of sugar mill considering the doubtful information. *Ukrainian Food Journal*, 1(1), 75-80.

547. Silchuk, T. (2012). The influence of uhf streams on quality and staling process of rye - wheat bread. *Ukrainian Food Journal*, 1(2), 55-58.

548. Simakhina, G., Naumenko, N., & Khalapsina, S. (2012). Biological value of aronia berries. *Ukrainian Food Journal*, 1(1), 8-11.

549. Sizhuk, O. (2012). Planning of production and realization of export products of enterprise. *Ukrainian Food Journal*, 1(2), 125-129.

550. Skotar, A., & Yurik, I. (2012). Exact solutions of a reaction-diffusion equation. *Ukrainian Food Journal*, 1(2), 81-83.

551. Skrygun, N., Kapynus, L., & Mukovoz, S. (2012). Integrated marketing communications point of sale as a form promotion of products. *Ukrainian Food Journal*, 1(3), 91-95.

552. Stepanenko, T., & Lutha, A. (2012). Influence of additives on preservation of freshness of bread. *Ukrainian Food Journal*, 1(3), 20-22.

553. Strunina, L. (2012). Informal venture capital market as the source of funding for the innovative projects. *Ukrainian Food Journal*, 1(3), 96-100.

Розділ 1. Публікації наукової спільноти університету

554. Tetyana, L., & Natalia, G. (2012). Microbiological stability of confectionery of the new compounding. *Ukrainian Food Journal*, 1(3), 16-19.

555. Tkachova I. (2012). Chromatographic cleaning recombinant alpha-2b-interferon. *Ukrainian Food Journal*, 1(2), 47-49.

556. Tkachuk, M., & Mulyava, O. (2012). Golden section. *Ukrainian Food Journal*, 1(2), 106-109.

557. Tsariova, A., & Berenda, N. (2012). Classification of costs under the new tax code Ukraine. *Ukrainian Food Journal*, 1(3), 101-104.

558. Usatiuk, O., Naumenko, K., Chepel, N., Frolova, N., & Usenko, V. (2012). Preparative separation of individual aromatic components of caraway essential oil. *Ukrainian Food Journal*, 1(1), 62-66.

559. Usatiuk, S., Pelekhova, L., & Sus, L. (2012). Determination of quality and safety in oxidative stability oil. *Ukrainian Food Journal*, 1(1), 55-57.

560. Vasylykivska, M., & Penchuk, Y. (2012). Current status and future production biotechnological methods of amino acids. *Ukrainian Food Journal*, 1(2), 51-54.

561. Vladislav, V. (2012). Modern tendencies and problems of development organic sector in Ukraine. *Ukrainian Food Journal*, 1(3), 87-90.

562. Volunetz, N., & Fedorov, S. (2012). The research process dispensing viscous dairy products to improve the design of packaging machine M-2. *Ukrainian Food Journal*, 1(3), 54-58.

563. Yuschenko, N., & Kuzmic, U. (2012). Substantiation of the period of storage of paste-like dairy products with spices. *Ukrainian Food Journal*, 1(3), 34-36.

564. Zapototska, O., Buryan, A., Sharan, A., & Kovbasa, V. (2012). Use of food fibers for rice corps for food products. *Ukrainian Food Journal*, 1(3), 27-30.

2013

565. Barannyk, A. F., Barannyk, T. A., & Yuryk, I. I. (2013). Generalized separation of variables for nonlinear equation $u_{tt}=F(u)u_{xx}+aF'(u)u_x^2$. *Reports on Mathematical Physics*, 71(1), 1-13.

Розділ 1. Публікації наукової спільноти університету

566. Barannyk, A. F., Barannyk, T. A., & Yuryk, I. I. (2013). On hidden symmetries and solutions of the nonlinear d'Alembert equation. *Communications in Nonlinear Science and Numerical Simulation*, 18(7), 1589-1599. <https://doi.org/10.1016/j.cnsns.2012.11.013>

567. Berenda, N., & Koval, A. (2013). Overhead costs as a part of operating costs, essence and peculiarities of their distribution. *Ukrainian Food Journal*, 2(2), 245-252.

568. Boiko, I. (2013). Instruments of implementing the enterprises' strategy. *Economics & Sociology*, 6(2), 73-81. <https://doi.org/10.14254/2071-789X.2013/6-2/7>

569. Boldyrev, Y. I., Ivanova, N. D., Sokolsky, G. V., Ivanov, S. V., & Stadnik, O. A. (2013). Thin film nonstoichiometric chromium oxide-based cathode material for rechargeable and primary lithium batteries. *Journal of Solid State Electrochemistry*, 17(8), 2213-2221.

570. Bondarenko, S. P. (2013). Synthesis of 7- β -(N, N-dialkylamino)ethoxy derivatives of natural isoflavones and 4-aryl-3-2-hydroxy-4- β -(N, N-dialkylamino) ethoxy phenylpyrazoles based on them. *Chemistry of Natural Compounds*, 49(1), 36-40. <https://doi.org/10.1007/s10600-013-0500-9>

571. Bondarenko, S. P., & Frasinuk, M. S. (2013). Synthesis of aminomethyl derivatives of chrysin. *Chemistry of Natural Compounds*, 49(5), 841-844. <https://doi.org/10.1007/s10600-013-0760-4>

572. Bondarenko, S. P., Frasinuk, M. S., Vinogradova, V. I., & Khilya, V. P. (2013). Synthesis of flavonoid derivatives of cytisine. 3. Synthesis of 7-2-(Cytisin-12-yl)ethoxy isoflavones. *Chemistry of Natural Compounds*, 48(6), 970-973. <https://doi.org/10.1007/s10600-013-0441-3>

573. Bondarenko, S. P., Miroshnikov, O. N., Frasinuk, M. S., & Khilya, V. P. (2013). Synthesis of 4-aryl-5-2-hydroxy-4- β -(n,n-dialkylamino)ethoxyphenyl isoxazoles. *Chemistry of Natural Compounds*, 49(5), 826-829. <https://doi.org/10.1007/s10600-013-0757-z>

574. Bugera, I., & Kigel, N. (2013). Fermenting composition based on mesophilic lactic acid bacteria for curdled milk. *Ukrainian Food Journal*, 2(1), 32-36.

Розділ 1. Публікації наукової спільноти університету

575. Burdak, O., Soldatkin, O., Kucherenko, I., Dzyadevych, S., & Soldatkin, O. (2013). Development of conductometric biosensor based on acetylcholinesterase for determination of pesticides. *Ukrainian Food Journal*, 2(1), 62-69.

576. Chebotaryova, K., & Pyrog, T. (2013). Antiadhesive properties of *Acinetobacter calcoaceticus* IMV B-7241 extracellular metabolites. *Ukrainian Food Journal*, 2(2), 192-197.

577. Chu, J., Ivanov, V., Stabnikov, V., & Li, B. (2013). Microbial method for construction of an aquaculture pond in sand. *Geotechnique*, 63(10), 871-875. <https://doi.org/10.1680/geot.SIP13.P.007>

578. Denysiuk, I. (2013). The enterprise's development: the essence of the concept and characteristics. *Ukrainian Food Journal*, 2(2), 260-264.

579. Dmitruk, E., Vereschinskii, O., & Kharchenko, Y. (2013). Efficiency increase the milling systems in the bread baking wheat grindings. *Ukrainian Food Journal*, 2(2), 163-168.

580. Dorosh, H., & Gregirhak, N. (2013). Investigation of thermal resistance of baking yeasts. *Ukrainian Food Journal*, 2(4), 529-534.

581. Drobot, V., & Grischenko, A. (2013). Changes of indicators of quality gluten-free bread during storage. *Ukrainian Food Journal*, 2(3), 347-353.

582. Evtushenko, O. (2013). Factors for assessment of occupational safety meat industry. *Ukrainian Food Journal*, 2(1), 80-85.

583. Evtushenko, O., & Kovalenko, S. (2013). The labor protection in the meat processing industry o Ukraine. *Ukrainian Food Journal*, 2(4), 605-611.

584. Galimova, V. M., Surovtsev, I. V., Mank, V. V., Kopilevich, V. A., & Maksin, V. I. (2013). Inversion-chronopotentiometric analysis of mercury in water. *Journal of Water Chemistry and Technology*, 35(5), 210-214. <https://doi.org/10.3103/s1063455x13050032>

585. Gaponyuk, I. (2013). Influence of the parameters of environment on drying of grain. *Ukrainian Food Journal*, 2(3), 337-346.

586. Gregirchak, N., Lupyna, T., & Mordych, T. (2013). Effectiveness of combined disinfectants. *Ukrainian Food Journal*, 2(3), 366-373.

Розділ 1. Публікації наукової спільноти університету

587. Gromyk, J., & Tugay, T. (2013). Influence of the ionizing radiation on the synthesis of carotinoids of the light-coloured micromycetes *Aspergillus versicolor*, allocated from the object "shelter". *Ukrainian Food Journal*, 2(1), 37-41.

588. Hotenceva, E., & Shpichka, T. (2013). The motivation for playing football among students. *Physical Education of Students*, 17(3), 80-83. <https://doi.org/10.6084/m9.figshare.663632>

589. Hunko, N. (2013). Factors influencing the formation of human resources. *Economics & Sociology*, 6(2), 65-72. <https://doi.org/10.14254/2071-789X.2013/6-2/6>

590. Iackymchuk, T. (2013). Ukrainian companies of food industry: investment activity and factors affecting the results. *Economics & Sociology*, 6(2), 82-93. <https://doi.org/10.14254/2071-789X.2013/6-2/8>

591. Julia, K., & Sergei, B. (2013). Application of neural network regulator in cascade systems of regulation. *Ukrainian Food Journal*, 2(1), 111-115.

592. Karpiuk, K., & Tugay, T. (2013). Influence of chronic ionizing irradiation on synthesis carotenoid pigments in strains *Paecilomyces myces Lilacinus* with council adapt properties. *Ukrainian Food Journal*, 2(1), 57-61.

593. Khamutovska, I. (2013). Priorities for attracting foreign direct investments in economy of Ukraine. *Ukrainian Food Journal*, 2(2), 272-278.

594. Kharchenko, E., Dmitruk, E., & Sharan, A. (2013). Aerodynamic resistance nonwoven filter material. *Ukrainian Food Journal*, 2(3), 412-420.

595. Klimchuk, N., & Kuchmerovska, T. (2013). Effect of acetyl-L-carnitine on the viability of beta cells in diabetes mellitus. *Ukrainian Food Journal*, 2(1), 19-22.

596. Korol, A. M., & Isai, V. M. (2013, Apr 16-19). Transmission Spectra of the Graphene-based Fibonacci Superlattice. [2013 IEEE XXXIII International scientific conference electronics and nanotechnology (ELNANO)]. IEEE 33rd International Scientific Conference on Electronics and Nanotechnology (ELNANO), Kyiv, UKRAINE.

597. Korol, A. N., & Isai, V. N. (2013). Energy spectrum of the graphene-based fibonacci superlattice. *Physics of the Solid State*, 55(12), 2596-2601. <https://doi.org/10.1134/s1063783413120147>

Розділ 1. Публікації наукової спільноти університету

598. Koval, B., & Piankova, O. (2013). Implementation of export potential national agricultural enterprises. *Ukrainian Food Journal*, 2(3), 446-453.

599. Kovalenko, L., & Martynenko, V. (2013). Economic maintenance of resource potential of bank establishment. *Ukrainian Food Journal*, 2(2), 265-271.

600. Kudrya, N., & Pirog, T. (2013). The specifics of surfactants synthesis during nocardia vaccinii IMV B-7405 cultivation on mixed substrates. *Ukrainian Food Journal*, 2(2), 203-209.

601. Ladanyuk, A. P., Shumygai, D. A., & Boiko, R. O. (2013). Situational coordination of continuous technological complexes subsystems. *Journal of Automation and Information Sciences*, 45(8), 68-74. <https://doi.org/10.1615/JAutomatInfScien.v45.i8.70>

602. Liapina, K. V., Dulnev, P. G., Marinin, A. I., Melnichenko, T. V., & Ustinov, A. I. (2012, Aug 26-Sep 02). Method to produce suspensions using encapsulated nanopowders of 3-d metals as precursors. *Springer Proceedings in Physics* [Nanomaterials imaging techniques, surface studies, and applications]. Conference of the FP7 International Summer School Nanotechnology - From Fundamental Research to Innovations, NAS Ukraine, Inst Phys, UKRAINE.

603. Lugovska, O., Sydor, V., & Pna, Y. (2013). Stability studies of inulin and olihofructose in the drink. *Ukrainian Food Journal*, 2(2), 169-174.

604. Lych, I., Voloshina, I., & Peklo, A. (2013). Liposomes as a remedy of targeted drug delivery. *Ukrainian Food Journal*, 2(3) 374-383.

605. Lyulka, D., & Pushanko, M. (2013). Simulation of compression of juice chips mixtures in diffusive device. *Ukrainian Food Journal*, 2(3), 393-403.

606. Maliuta, O., Nezeliuk, O., Yefremenko, D., Telegeiev, G., & Karpov, O. (2013). Obtaining of recombinant C2 domain of Bcr protein. *Ukrainian Food Journal*, 2(2), 198-202.

607. Matusevich, R., Tereschenko, O., & Chepelyuk, O. (2013). Heat treatment modeling of industrial raw materials in the vacuum horizontal boiler. *Ukrainian Food Journal*, 2(1), 105-110.

Розділ 1. Публікації наукової спільноти університету

608. Melnik, O., & Dovgun, I. (2013). Modified starch properties. *Ukrainian Food Journal*, 2(3), 354-359.

609. Mikitenko, N., Potopalskyu, A., Zaika, L., Bolsunova, O., & Karpov, O. (2013). Pre-clinical study of the drug Izatizon. *Ukrainian Food Journal*, 2(4), 535-541.

610. Mordych, T. (2013). Study of combined disinfectants in conditions close to practical application. *Ukrainian Food Journal*, 2(3), 384-392.

611. Mosiichuk, N. (2013). The subsystem of technological monitoring based on the methods of fuzzy logic. *Ukrainian Food Journal*, 2(4), 590-596.

612. Mrug, G. P., Bondarenko, S. P., Khilya, V. P., & Frasinuk, M. S. (2013). Synthesis and aminomethylation of 7-hydroxy-5-methoxyisoflavones. *Chemistry of Natural Compounds*, 49(2), 235-241. <https://doi.org/10.1007/s10600-013-0570-8>

613. Mulyava, O., & Sheremeta, M. (2013). Remarks on sufficient conditions of belonging of analytic functions to convergence classes. *carpathian mathematical publications*, 52), 298-304. <https://doi.org/10.15330/cmp.5.2.298-304>

614. Mykulyak, T., & Kuchmerovska, T. (2013). Dysfunction of energy processes under diabetes mellitus and it's complications. *Ukrainian Food Journal*, 2(1), 52-56.

615. Myronchuk, V. G., Grushevskaya, I. O., Kucheruk, D. D., & Zmievskii, Y. G. (2013). Experimental study of the effect of high pressure on the efficiency of whey nanofiltration process using an OPMN-P membrane. *Petroleum Chemistry*, 53(7), 439-443. <https://doi.org/10.1134/s0965544113070116>

616. Myts, I., & Tsyrunnikova, V. (2013). Applying of the innovative intelligent control technology in the hotel industry. *Ukrainian Food Journal*, 2(1), 597-604.

617. Nezelyuk, O., Telegeev, G., Polishchuk, L., & Karpov, O. (2013). Study of the role of PH domain of Bcr protein in the development of Ph'-positive leukemia. *Ukrainian Food Journal*, 2(4), 47-51.

Розділ 1. Публікації наукової спільноти університету

618. Obolkina, V., Kiyanytsya, S., & Kalinovska, T. (2013). Secondary commodity resource wine in the manufacture of confectionery. *Ukrainian Food Journal*, 2(1), 14-18.

619. Osmak, T., & Turkowa, T. (2013). Perfecting technology of ice cream with fructose. *Ukrainian Food Journal*, 2(2), 180-185.

620. Ovchynnykova, O., Potopalska, J., Potopalskii, A., Zaika, L., & Bolsunova, O. (2013). Antitumor activity of amitosin. *Ukrainian Food Journal*, 2(1), 27-31.

621. Panasiuk, K. (2013). The protective function of *Nocardia Vaccinii* IMB B-7405 surfactants. *Ukrainian Food Journal*, 2(4), 549-554.

622. Pavljuchenko, O., Zubrytska, A., & Blyznjuk, Y. (2013). Advantages and peculiarities of installation automated systems engineering equipment in hotels. *Ukrainian Food Journal*, 2(1), 123-126.

623. Penchuk, A. (2013). Dairy industry in ukraine: evaluation of business efficiency. *Economics & Sociology*, 6(2), 53-64. <https://doi.org/10.14254/2071-789X.2013/6-2/5>

624. Peshuk, L., Ryabovol, M., & Klimenko, A. (2013). Development of smoked sausages of new generation. *Ukrainian Food Journal*, 2(2), 186-191.

625. Pirog, T. P., Konon, A. D., Sofilkanich, A. P., & Iutinskaya, G. A. (2013). Effect of surface-active substances of *Acinetobacter calcoaceticus* IMV B-7241, *Rhodococcus erythropolis* IMV Ac-5017, and *Nocardia vaccinii* K-8 on phytopathogenic bacteria. *Applied Biochemistry and Microbiology*, 49(4), 360-367. <https://doi.org/10.1134/s000368381304011x>

626. Pirog, T., Sofilkanych, A., Konon, A., Shevchuk, T., & Ivanov, S. (2013). Intensification of surfactants' synthesis by *Rhodococcus erythropolis* IMV Ac-5017, *Acinetobacter calcoaceticus* IMV B-7241 and *Nocardia vaccinii* K-8 on fried oil and glycerol containing medium. *Food and Bioproducts Processing*, 91(C2), 149-157. <https://doi.org/10.1016/j.fbp.2013.01.001>

627. Pirog, T., Sofilkanych, A., Shevchuk, T., & Shulyakova, M. (2013). Biosurfactants of *Rhodococcus erythropolis* IMV DN-5017: Synthesis Intensification and Practical Application. *Applied Biochemistry and Biotechnology*, 170(4), 880-894. <https://doi.org/10.1007/s12010-013-0246-7>

Розділ 1. Публікації наукової спільноти університету

628. Podenko, V. (2013). Representative context of music ART: the second half of the twentieth century. *National Academy Of Managerial Staff Of Culture And Arts Herald*, 3, 184-188.

629. Radzievska, I., Lazarenko, T., & Gromova, O. (2013). Research of content biologically active components of oils. *Ukrainian Food Journal*, 2(2), 175-179.

630. Romanova, Z., Zubchenko, V., Romanov, M., & Gushlenko, O. (2013). Beer technology optimization through improvement of beer wort making. *Ukrainian Food Journal*, 2(1), 7-13.

631. Romashko, T., & Maznyk, L. (2013). Development of modern methods research of complex social and economic systems. *Ukrainian Food Journal*, 2(1), 127-132.

632. Samsonov, V., Hlobystova, O., Mazurenko, O., & Taran, A. (2013). The operational reliability of complex energy facilities. *Ukrainian Food Journal*, 2(4), 575-580.

633. Seidykh, O., & Makovetska, S. (2013). The tangent plane and the normal line construction with the use of the MathCad mathematical package. *Ukrainian Food Journal*, 2(1), 94-99.

634. Semenova, E. I., Bublisko, N. A., Shilofost, T. A., & Bublisko, A. V. (2013). Biochemical treatment of petroleum-containing waters. *Journal of Water Chemistry and Technology*, 35(4), 183-188. <https://doi.org/10.3103/s1063455x13040073>

635. Semenova, E. I., Tkachenko, T. L., & Bublisko, N. A. (2013). Biodegradation of pollutants in the effluents of food industry enterprises. *Journal of Water Chemistry and Technology*, 35(2), 86-90. <https://doi.org/10.3103/s1063455x13020070>

636. Sergeieva, G., & Zinchenko, T. (2013). The use of functions for mathematical modeling of transient processes. *Ukrainian Food Journal*, 2(3), 437-445.

637. Shesterenko, V., & Sydoruk, I. (2013). Reactive power compensation in the combined system of sugar refinery electricity. *Ukrainian Food Journal*, 2(1), 116-122.

Розділ 1. Публікації наукової спільноти університету

638. Shtyk, I., Ivanova, T., & Didiuk, O. (2013). High-quality indexes and biological value of meat of wild zoons. *Ukrainian Food Journal*, 2(2), 157-162.

639. Shutiuk, V., Bessarab, O., & Sergii, V. (2013). The drying modes of artichoke extract in spray dryer. *Ukrainian Food Journal*, 2(2), 215-220.

640. Shutyuk, V. (2013). Effect of drying methods and regimes of microstructure change in plant materials. *Ukrainian Food Journal*, 2(3), 404-411.

641. Skopenko, N., & Sagaydack, J. (2013). Specific features of development of ecological entrepreneurship in Ukraine. *Economics & Sociology*, 6(2), 28-38. <https://doi.org/10.14254/2071-789X.2013/6-2/3>

642. Skopenko, N., & Tikhonova, A. (2013). Rational assortment portfolio in accordance to the food security. *Ukrainian Food Journal*, 2(4), 612-617.

643. Soldatkin, O. O., Burdak, O. S., Sergeyeva, T. A., Arkhypova, V. M., Dzyadevych, S. V., & Soldatkin, A. P. (2013). Acetylcholinesterase-based conductometric biosensor for determination of aflatoxin B1. *Sensors and Actuators B-Chemical*, 188, 999-1003. <https://doi.org/10.1016/j.snb.2013.06.107>

644. Solovyova, Y., Batrakova, T., & Gubenia, O. (2013). Technology bread products which are enriched by iodines. *Ukrainian Food Journal*, 2(3), 360-365.

645. Stabnikov, V., Chu, J., Myo, A. N., & Ivanov, V. (2013). Immobilization of Sand Dust and Associated Pollutants Using Bioaggregation. *Water Air and Soil Pollution*, 224(9), Article 1631. <https://doi.org/10.1007/s11270-013-1631-0>

646. Stabnikov, V., Jian, C., Ivanov, V., & Li, Y. S. (2013). Halotolerant, alkaliphilic urease-producing bacteria from different climate zones and their application for biocementation of sand. *World Journal of Microbiology & Biotechnology*, 29(8), 1453-1460. <https://doi.org/10.1007/s11274-013-1309-1>

647. Taran, V., Gavva, O., Telychkun, V., Gubenia, O., & Reshetniak, V. (2013). Department of machines and apparatus for food and pharmaceutical production of NUFT. Historical fragments of development. *Ukrainian Food Journal*, 2(4), 618-624.

Розділ 1. Публікації наукової спільноти університету

648. Vloschynska, V., & Redziuk, T. (2013). Taxation of securities transactions. *Ukrainian Food Journal*, 2(2), 253-259.

649. Volodchenkova, N., & Hivrich, O. (2013). Risk analysis of emergency situations in the food industry as a factor in increasing danger of their functioning. *Ukrainian Food Journal*, 2(1), 75-79.

650. Volodchenkova, N., Hivrich, O., & Levchenko, O. (2013). Analysis of explosive situations in the food industry. *Ukrainian Food Journal*, 2(3), 421-428.

651. Yamborko, N., & Ostrova, I. (2013). Component structure of pollutants and functional state of microbial cenosis of soil, isolated from organochlorine waste burial. *Ukrainian Food Journal*, 2(1), 42-46.

652. Zhivotovsk, A., & Gregirchak, N. (2013). Microbiological safety of pastille products new compounding. *Ukrainian Food Journal*, 2(4), 542-548.

2014

653. Arych, M., & Gnatenko, O. (2014). Financial and economic performance of the dairy industry of Ukraine. *Ukrainian Food Journal*, 3(1), 9-18.

654. Basiuk, D., & Udvorgeli, K. (2014). Formation features of wine tourism destinations. *Ukrainian Food Journal*, 3(4) 641-648.

655. Bondarenko, S. P., Podobii, E. V., Frasinuk, M. S., Vinogradova, V. I., & Khilya, V. P. (2014). Synthesis of flavonoid derivatives of cytisine. 4. Synthesis of 3-aryl-7- 2-(cytisin-12-yl)ethoxy Coumarins. *Chemistry of Natural Compounds*, 50(3), 420-423. <https://doi.org/10.1007/s10600-014-0975-z>

656. Bovsunovskii, A. P. (2014). Asynchronous connection of a turbine generator to the mains as a factor of fatigue damage of steam turbine shafting. *Strength of Materials*, 46(6), 810-819. <https://doi.org/10.1007/s11223-014-9615-x>

657. Buslenko, B., & Novoitenko, I. (2014). Enterprise profitability management. *Ukrainian Food Journal*, 3(1), 105-113.

658. Chu, J., Ivanov, V., Naeimi, M., Stabnikov, V., & Liu, H. L. (2014). Optimization of calcium-based bioclogging and biocementation of sand. *Acta Geotechnica*, 9(2), 277-285. <https://doi.org/10.1007/s11440-013-0278-8>

Розділ 1. Публікації наукової спільноти університету

659. Evtushenko, O., & Siryc, A. (2014). Modern aspects of occupational safety at meat industry enterprises. *Ukrainian Food Journal*, 3(3), 454-461.

660. Frasinuk, M. S., Bondarenko, S. P., Gorbuleiko, N. V., Turov, A. V., & Khilya, V. P. (2014). Cyclic carboxylic anhydrides as new reagents for formation of chromone ring. *Journal of Heterocyclic Chemistry*, 51(3), 768-774. <https://doi.org/10.1002/jhet.1721>

661. Gavva, O., Kryvoplyas-Volodina, L., & Valiulin, G. (2014). Theoretical requirements of orientation for shallow products that move under act of vibration. *Ukrainian Food Journal*, 3(4), 604-617.

662. Goots, V., & Yemtsev, V. (2014). Predicting the impact of the transformation of sugar subcomplex on its efficiency. *Ukrainian Food Journal*, 3(1), 64-77.

663. Gorlova, T. (2014). Optimization of the rolling stock structure of the motor plant in the food company. *Ukrainian Food Journal*, 3(1), 45-52.

664. Gun'ko, V. M., Andriyko, L. S., Zarko, V. I., Marynin, A. I., Olishevskiy, V. V., & Janusz, W. (2014). Effects of dissolved metal chlorides on the behavior of silica nanoparticles in aqueous media. *Central European Journal of Chemistry*, 12(4), 480-491. <https://doi.org/10.2478/s11532-013-0386-1>

665. Hovorushko, T., Sytnyk, I., & Rozvaga, L. (2014). Features of money origin and its evolution. *Ukrainian Food Journal*, 3(1), 26-31.

666. Ivahniuk, M., & Pirog, T. (2014). Intensification of microbial exopolysaccharide ethapolan synthesis under *Acinetobacter* sp. IMV B-7005 cultivation on sunflower oil. *Ukrainian Food Journal*, 3(2), 258-263.

667. Ivanov, V., Chu, J., & Stabnikov, V. (2014). Iron-and calcium-based biogroups for porous soils. *Proceedings of the Institution of Civil Engineers-Construction Materials*, 167(1), 36-41. <https://doi.org/10.1680/coma.12.00002>

668. Ivanov, V., Stabnikov, V., Guo, C., Stabnikova, O., Ahmed, Z., Kim, I., & Shuy, E. (2014). Wastewater engineering applications of BioIronTech process based on the biogeochemical cycle of iron bioreduction and (bio)oxidation. *Aims Environmental Science*, 1(2), 53-66. <https://doi.org/10.3934/environsci.2014.2.53>

Розділ 1. Публікації наукової спільноти університету

669. Kazak, V. M., Vovk, V. G., Shevchuk, D. O., & Levchenko, M. H. (2014, Oct 14-17). Automation of aircraft control reconfiguration in flight special situations. [2014 IEEE 3rd International conference on methods and systems of navigation and motion control (MSNMC)]. 3rd IEEE International Conference on Methods and Systems of Navigation and Motion Control (MSNMC), Kyiv, UKRAINE.

670. Korol, A. M., Isai, V. M., & Medvid, N. V. (2014, Apr 15-18). Energy spectra of the periodic superlattice based on the gapped graphene. [2014 IEEE 34th International conference on electronics and nanotechnology (ELNANO)]. IEEE 34th International Conference on Electronics and Nanotechnology (ELNANO), Kyiv, UKRAINE.

671. Korol, A. N. (2014). Transmission spectrum of electrons through a Thue-Morse graphene superlattice. *Low Temperature Physics*, 40(3), 251-254. <https://doi.org/10.1063/1.4868529>

672. Kostova, I., Dimitrov, D., Ivanova, M., Vlaseva, R., Damyanova, S., Ivanova, N., Stoyanova, A. & Gubenia, O. (2014). The possibilities of using of essential oils in dairy products. 2. Dill (*Anethum Graveolens*). *Ukrainian Food Journal*, 3(4), 516-523.

673. Kovalenko, S., Siryk, A., & Vlasiuk, I. (2014). Planning of elimination of emergency consequences. *Ukrainian Food Journal*, 3(2), 289-295.

674. Kulyavetc, L., & Mulyava, O. (2014). On the growth of a klasss of entire Dirichlet series. *Carpathian Mathematical Publications*, 6(2), 300-309. <https://doi.org/10.15330/cmp.6.2.300-309>

675. Kyrychuk, I., Zmievskii, Y., & Myronchuk, V. (2014). Treatment of dairy effluent model solutions by nanofiltration and reverse osmosis. *Ukrainian Food Journal*, 3(2), 281-288.

676. Kyshenko, I., Kryzhova, Y., & Gontovyi, M. (2014). Multi brines in the production of beef ham. *Ukrainian Food Journal*, 3(4), 540-549.

677. Lugovska, O., Sydor, V., & Kostova, I. (2014). Effect of starch as hydrocolloids for formation of a stable emulsion system in food. *Ukrainian Food Journal*, 3(2), 202-210.

Розділ 1. Публікації наукової спільноти університету

678. Lutsiak, V. (2014). Characteristics and functions of entrepreneurship and some theoretic and methodological tasks of marketing. *Marketing and Management of Innovations*, 2, 208-219.

679. Lysenko, M. (2014). The problem of ensuring the economic security of dairy industry in Ukraine. *Economics & Sociology*, 7(2), 160-171. <https://doi.org/10.14254/2071-789X.2014/7-2/13>

680. Mokina, S. (2014). Place and role of employer brand in the structure of corporate brand. *Economics & Sociology*, 7(2), 136-148. <https://doi.org/10.14254/2071-789X.2014/7-2/11>

681. Mostenska, T., & Ralko, O. (2014). Conflicts in organisation. features of corporate conflicts management. *Transformations in Business & Economics*, 13(2), 220-235.

682. Myronenko, L., Krychkovska, L., Olishevskiy, V., & Marynin, A. (2014). Influence of carbon-bearing raw material on microfungus *Blakeslea Trispora* biomass producing. *Ukrainian Food Journal*, 3(3), 422-428.

683. Negriyko, A., Bugaychuk, S., Gnatovskyy, V., & Medvid, N. (2014, Apr 15-18). Formation of complex structure of laser fields for the radiation effect on impurities in nano-optoelectronics. [2014 IEEE 34th International conference on electronics and nanotechnology (ELNANO)]. IEEE 34th International Conference on Electronics and Nanotechnology (ELNANO), Kyiv, UKRAINE.

684. Nosenko, T., Kot, T., & Kichshenko, V. (2014). Rape seeds as a source of feed and food proteins. *Polish Journal of Food and Nutrition Sciences*, 64(2), 109-114. <https://doi.org/10.2478/pjfn-2013-0007>

685. Oliinyk, S., Prybylskyi, V., Chuprina, N., & Dovgun, I. (2014). Technological advancement of sorption water purification for alcoholic beverage industry. *Ukrainian Food Journal*, 3(4), 559-565.

686. Piankova, O. (2014). Food and beverage brand development: global trends and directions for Ukraine. *Economics & Sociology*, 7(2), 149-159. <https://doi.org/10.14254/2071-789X.2014/7-2/12>

687. Piddubnyi, V., & Kryvorotko, V. (2014). Definition energy consumption for overclocking powered by mass with sinusoidal acceleration and synthesis drive mechanism. *Ukrainian Food Journal*, 3(2), 264-270.

Розділ 1. Публікації наукової спільноти університету

688. Pirog, T. P., Konon, A. D., Beregovaya, K. A., & Shulyakova, M. A. (2014). Antiadhesive properties of the surfactants of *Acinetobacter calcoaceticus* IMB B-7241, *Rhodococcus erythropolis* IMB Ac-5017, and *Nocardia vaccinii* IMB B-7405. *Microbiology*, 83(6), 732-739. <https://doi.org/10.1134/s0026261714060150>

689. Protsenko, L., Grynuik, T., & Litvynchuk, S. (2014). Influence of the constituent alpha acids of Ukrainian varieties of hops and hop preparations on quality indicators of mash and beer. *Ukrainian Food Journal*, 3(3), 389-396.

690. Salyuk, A., Zhadan, S., & Shapovalov, E. (2014). Thermophilic methane digestion of chicken manure. *Ukrainian Food Journal*, 3(4), 587-594.

691. Semenova, E. I., Bubliyenko, N. A., & Suleiko, T. L. (2014). Electrostimulation of activated sludge of aerotanks as a method of intensifying treatment of wastewaters of enterprises of dairy processing industry. *Journal of Water Chemistry and Technology*, 36(5), 237-240. <https://doi.org/10.3103/s1063455x14050063>

692. Shulga, S. I., Simurova, N. V., Shulga, O. S., & Misa, N. I. (2014). Synthesis and study of 3-methyl-6H-indolo[2,3-b]quinoxalines. *Russian journal of organic chemistry*, 50(8), 1175-1179. <https://doi.org/10.1134/S107042801408017X>

693. Sirobaba, S., Cherednichenko, G., & Tiukha, I. (2014). Brand role in the conception of market positioning of goods on the consumer market. *Ukrainian Food Journal*, 3(4), 627-633.

694. Sokolsky, G., Ivanov, S., Boldyrev, E., Ivanova, N., & Vasylechko, L. (2014, May 26-30). Toward stimulated by defects functionality in manganese(IV) oxide materials. [2014 IEEE International conference on oxide materials for electronic engineering (OMEE)]. IEEE International Conference on Oxide Materials for Electronic Engineering - Fabrication, Properties and Applications (OMEE), Lviv Polytechn Natl Univ, Lviv, UKRAINE.

695. Stabnikov, V., Chu, J., Ivanov, V., & Li, Y. S. (2014). Halotolerant, alkaliphilic urease-producing bacteria from different climate zones and their application for biocementation of sand. *World Journal of Microbiology & Biotechnology*, 30(4), 1433-1433. <https://doi.org/10.1007/s11274-013-1372-7>

Розділ 1. Публікації наукової спільноти університету

696. Vasylenko, T., Vasylenko, S., Sidneva, J., & Shutiuk, V. (2014). Best available technology - innovative methodological framework efficiency of sugar production. *Ukrainian Food Journal*, 3(1), 122-133.

697. Vidomenko, O., & Kryvobok, P. (2014). An estimation and management interaction between economy and environment are on the basis of balance method. *Ukrainian Food Journal*, 3(1), 114-121.

698. Yakobchuk, R. (2014). The influence of design parameters of rotary dryer on sunflower seeds drying. *Ukrainian Food Journal*, 3(3), 437-445.

699. Yemtsev, V. (2014). The impact of competitive environment on the raw material base development within dairy industry of Ukraine. *Ukrainian Food Journal*, 3(4), 634-640.

700. Zmievskii, Y. G., Kirichuk, I. I., & Mironchuk, V. G. (2014). Membrane treatment of wastewater obtained after the whey processing. *Journal of Water Chemistry and Technology*, 36(6), 309-316. <https://doi.org/10.3103/s1063455x14060095>

701. Zmievskii, Y. G., Mnerie, A. V., Mnerie, D., & Totorean, A. (2014, Feb 25-28). Researches for capitalization at a higher quality of the whey. *Actual Tasks on Agricultural Engineering-Zagreb* [Aktualni zadaci mehanizacije poljoprivrede]. 42nd International Symposium on Agricultural Engineering, Opatija, CROATIA.

2015

702. Andriyko, L. S., Zarko, V. I., Gun'ko, V. M., Marynin, A. I., Olishevskiy, V. V., Skwarek, E., & Janusz, W. (2015). Electrical and physical characteristics of silica nanoparticles in aqueous media affected by cations Na⁺, Ba²⁺ and Al³⁺. *Adsorption Science & Technology*, 33(6-8), 601-607.

703. Bazhay-Zhezherun, S., Antoniuk, M., & Smulska, J. (2015). Biologically activated wheat grain as a functional component of glazed bars. *Ukrainian Food Journal*, 4(2), 310-319.

704. Bovsunovsky, A. P. (2015, Aug 24-26). Fatigue damage of steam turbine shaft at asynchronous connections of turbine generator to electrical network. *Journal of Physics Conference Series* [11th International conference on damage assessment of structures (DAMAS 2015)]. 11th International Conference on Damage Assessment of Structures (DAMAS), Ghent Univ, Ghent, BELGIUM.

Розділ 1. Публікації наукової спільноти університету

705. Bovsunovsky, A., & Surace, C. (2015). Non-linearities in the vibrations of elastic structures with a closing crack: a state of the art review. *Mechanical Systems and Signal Processing*, 62-63, 129-148. <https://doi.org/10.1016/j.ymsp.2015.01.021>

706. Brandt, A., Ilyin, V., & Skarboviychuk, A. (2015). Large scale monte carlo simulations of fluids under gravity. *Ukrainian Journal of Physics*, 60(8), 737-747. <https://doi.org/10.15407/ujpe60.08.0737>

707. Dzhurenko, T., Myakshylo, O., & Cherednichenko, G. (2015). Analysis of text mining methods in Web search. *Ukrainian Food Journal*, 4(3), 508-519.

708. Dzyazko, Y. S., Rozhdestvenskaya, L. M., Zmievskii, Y. G., Vilenskii, A. I., Myronchuk, V. G., Kornienko, L. V., Vasilyuk S. V., & Tsyba, N. N. (2015). Organic-inorganic materials containing nanoparticles of zirconium hydrophosphate for baromembrane separation. *Nanoscale Research Letters*, 10, 1-11, Article 64. <https://doi.org/10.1186/s11671-015-0758-x>

709. Dzyazko, Y., Rozhdestveskaya, L., Zmievskii, Y., Volfkovich, Y., Sosenkin, V., Nikolskaya, N., & Belyakov, V. (2014, Sep 22-28). Heterogeneous membranes modified with nanoparticles of inorganic ion-exchangers for whey demineralization. [Materials today-proceedings]. 10th International Conference on Physics of Advanced Materials (ICPAM), Iasi, ROMANIA.

710. Evtushenko, O., Siryc, A., Porotko, P., & Krukouskaya, T. (2015). Analysis of indicators of workplace occupational injuries at the food industry enterprises of Ukraine. *Ukrainian Food Journal*, 4(1), 157-169.

711. Grek, E. B., & Krasulya, E. A. (2015). The behavior prediction of raw material systems in the technology of whey beverages. *Foods and Raw Materials*, 3(1), 21-26. <https://doi.org/10.12737/11233>

712. Gubskiy, S., Nikitin, S., Evlash, V., & Nemirich, O. (2015). Iodine content determination in dried talli of laminaria by galvanostatic coulometry. *Ukrainian Food Journal*, 4(2), 320-327. <https://doi.org/10.15673/fst.v13i3.1471>

713. Gural'skiy, I. A., Reshetnikov, V. A., Szebesczyk, A., Gumienna-Kontecka, E., Marynin, A. I., Shylin, S. I., Ksenofontov, V., & Fritsky, I. O. (2015). Chiral spin crossover nanoparticles and gels with switchable circular dichroism. *Journal of Materials Chemistry C*, 3(18), 4737-4741. <https://doi.org/10.1039/c5tc00161g>

Розділ 1. Публікації наукової спільноти університету

714. Hrabovska, O., Pastukh, H., Demenyuk, O., Miroshnyk, V., Halatenko, T., Babii, A., & Dobrydnuk, A. (2015). Kinetics of hydrolysis-extraction of pectin substances from the potato raw materials. *Ukrainian Food Journal*, 4(4), 596-604.

715. Hrabovska, O., Pastukh, H., Moiseeva, V., & Miroshnyk, V. (2015). Potato pectin: extract methods, physical and chemical properties and structural features. *Ukrainian Food Journal*, 4(1), 7-13.

716. Husyatynska, N., Teterina, S., Nechipor, T., & Kasian, I. (2015). Disinfectants efficiency on microorganisms - active gray rot causative agents within the process of sugar beet storage. *Ukrainian Food Journal*, 4(4), 626-637.

717. Ivanov, V., Chu, J., Stabnikov, V., & Li, B. (2015). Strengthening of soft marine clay using bioencapsulation. *Marine Georesources & Geotechnology*, 33(4), 325-329. <https://doi.org/10.1080/1064119x.2013.877107>

718. Ivanov, V., Rezaeinejad, S., & Stabnikova, O. (2015). Physiological comparison of cells with high and low alcohol dehydrogenase activities in bacterial populations consuming ethanol. *Annals of Microbiology*, 65(2), 1007-1016. <https://doi.org/10.1007/s13213-014-0945-5>

719. Ivanov, V., Stabnikov, V., Ahmed, Z., Dobrenko, S., & Saliuk, A. (2015). Production and applications of crude polyhydroxyalkanoate-containing bioplastic from the organic fraction of municipal solid waste. *International Journal of Environmental Science and Technology*, 12(2), 725-738. <https://doi.org/10.1007/s13762-014-0505-3>

720. Kapustyan, V. O., Kapustian, O. A., Kapustyan, O. V., & Mazur, O. K. (2015). The optimal control problem for parabolic equation with nonlocal boundary conditions in circular sector. In V. A. Sadovnichiy & M. Z. Zgurovsky (Eds.), *Continuous and Distributed Systems II: Theory and Applications* (Vol. 30, pp. 297-314). https://doi.org/10.1007/978-3-319-19075-4_18

721. Kharlamov, O., Bondarenko, M., Kharlamova, G., & Fomenko, V. (2014, Sep 22-26). Quasi-fullerenes and fullerenes as main products of fullerenization of molecules of benzene, toluene and pyridine. *NATO Science for Peace and Security Series A-Chemistry and Biology* [Nanotechnology to aid chemical and biological defense]. NATO Advanced Research Workshop on Nanotechnology to Aid Chemical and Biological Defense, Antalya, TURKEY.

Розділ 1. Публікації наукової спільноти університету

722. Kopilevich, V. A., Maksin, V. I., Surovtsev, I. V., Galimova, V. M., Panchuk, T. K., & Mank, V. V. (2015). Inversion-chronopotentiometric determination of microquantities of nickel and cobalt in waters. *Journal of Water Chemistry and Technology*, 37(5), 248-252. <https://doi.org/10.3103/s1063455x15050070>

723. Kornienko, L., Zmievskii, Y., & Myronchuk, V. (2015). Investigation of ultrafiltration of grain stillage. *Ukrainian Food Journal*, 4(1), 127-133.

724. Korobiichuk, I., Ladanyuk, A., Vlasenko, L., & Zaiets, N. (2018, Feb 21-23). Modern development technologies and investigation of food production technological complex automated systems. [Icmsce 2018: proceedings of the 2018 2nd International conference on mechatronics systems and control engineering]. 2nd International Conference on Mechatronics Systems and Control Engineering (ICMSCE), Amsterdam, NETHERLANDS.

725. Korol, A. M., Medvid, N. V., & Litvynchuk, S. I. (2014, Aug 23-30). Transport properties of the dirac-weyl electrons through the graphene-based superlattice modulated by the fermi velocity barriers. *Springer Proceedings in Physics* [Nanoplasmonics, nano-optics, nanocomposites, and surface studies]. 2nd FP7 International NANO Conference / 3rd International Summer School on Nanotechnology - From Fundamental Research to Innovations, Ukraine.

726. Korol, A. N., Isai, V. N., & Medvid, N. V. (2015). Spin-polarization spectra in a gapped graphene superlattice. *Physics of the Solid State*, 57(2), 419-423. <https://doi.org/10.1134/s1063783415020195>

727. Kostenko, E. E., Butenko, E. N., & Maksimenko, E. V. (2015). Spectrophotometric determination of phosphorus in form of its molybdophosphoric acid ion associate with basic blue k in solid phase of K-KY-2x8. *Methods and Objects of Chemical Analysis*, 10(3), 135-142. <https://doi.org/10.17721/moca.2015.135-142>

728. Kostyukov, M. P. (2015). A formal model of polish nouns inflection. *Radio Electronics Computer Science Control*, 4, 18-21. <https://doi.org/10.15588/1607-3274-2015-4-3>

729. Kyrychuk, I., Myronchuk, V., Zmievskii, Y., & Holiachuk, S. (2015). Two-stage whey treatment by nanofiltration and reverse osmosis. *Ukrainian Food Journal*, 4(4), 638-647.

Розділ 1. Публікації наукової спільноти університету

730. Ladaniuk, A., Ivashchuk, V., Kisala, P., Askarova, N., & Sagymbekova, A. (2015, Sep 22-25). Algorithm for decision support as the tool for control system of industries with variable assortment of products. *Proceedings of SPIE* [Optical fibers and their applications 2015]. 16th Conference on Optical Fibers and their Applications, Naleczow, POLAND.

731. Lementar, S., Ponomarenko, V., Lulka, D., & Dubivko, A. (2015). Modeling of the air supply system in spray dryer. *Ukrainian Food Journal*, 4(1), 77-87.

732. Litovchenko, I., Stefanov, S., & Hadzhiyski, V. (2015). Investigation work of proofers by computer simulation. *Ukrainian Food Journal*, 4(1), 119-126.

733. Liulka, O., Liulka, D., Myronchuk, V., & Bulakh, Y. (2015). Comparative analysis of beet cassettes extraction of different profiles on the industrial extractors. *Ukrainian Food Journal*, 4(2), 335-343.

734. Losytskyy, M. Y., Vretik, L. O., Nikolaeva, O. A., Getya, D. A., Marynin, A. I., & Yashchuk, V. M. (2015). Energy transfer in polystyrene nanoparticles with encapsulated 2,5-diphenyloxazole. *French-Ukrainian Journal of Chemistry*, 3(2), 119-124.

735. Maleta, B. V., Shevchenko, A., Bedryk, O., & Kiss, A. A. (2015). Pilot-scale studies of process intensification by cyclic distillation. *Aiche Journal*, 61(8), 2581-2591. <https://doi.org/10.1002/aic.14827>

736. Marchenko, S. V., Kucherenko, I. S., Hereshko, A. N., Panasiuk, I. V., Soldatkin, O. O., El'skaya, A. V., & Soldatkin, A. P. (2015). Application of potentiometric biosensor based on recombinant urease for urea determination in blood serum and hemodialyzate. *Sensors and Actuators B-Chemical*, 207, 981-986. <https://doi.org/10.1016/j.snb.2014.06.136>

737. McHedlov-Petrosyan, N. O., Kamneva, N. N., Kharchenko, A. Y., Shekhovtsov, S. V., Marinin, A. I., & Kryshtal, A. P. (2015). The influence of the micellar pseudophase of the double-chained cationic surfactant di-n-tetradecyldimethylammonium bromide on the absorption spectra and protolytic equilibrium of indicator dyes. *Colloids and Surfaces a-Physicochemical and Engineering Aspects*, 476, 57-67. <https://doi.org/10.1016/j.colsurfa.2015.03.001>

Розділ 1. Публікації наукової спільноти університету

738. McHedlov-Petrosyan, N. O., Kamneva, N. N., Kryshtal, A. P., Marynin, A. I., Zakharevich, V. B., & Tkachenko, V. V. (2015). The properties of 3 nm-sized detonation diamond from the point of view of colloid science. *Ukrainian Journal of Physics*, 60(9), 932-937. <https://doi.org/10.15407/ujpe60.09.0932>

739. McHedlov-Petrosyan, N. O., Kamneva, N. N., Marynin, A. I., Kryshtal, A. P., & Osawa, E. (2015). Colloidal properties and behaviors of 3 nm primary particles of detonation nanodiamonds in aqueous media. *Physical Chemistry Chemical Physics*, 17(24), 16186-16203. <https://doi.org/10.1039/c5cp01405k>

740. McHedlov-Petrosyan, N. O., Kamneva, N. N., Osawa, E., Marynin, A. I., Goga, S. T., Tkachenko, V. V., & Kryshtal, A. P. (2014, May 23-27). Colloidal solution of 3 nm bucky diamond: primary particles of detonation nanodiamond. *Springer Proceedings in Physics* [Physics of liquid matter: modern problems]. 6th International Conference on Physics of Liquid Matter - Modern Problems (PLMMP), Kyiv, UKRAINE.

741. Melnyk, L., Bessarab, O., Matko, S., & Malovanyy, M. (2015). Adsorption of heavy metals ions from liquid media by palygorskite. *Chemistry & Chemical Technology*, 9(4), 467-470. <https://doi.org/10.23939/chcht09.04.467>

742. Mikheev, A. N., Madge, S. M., Semenova, E. I., & Dmitrukha, T. I. (2015). Adaptation of hydrophite system for purification of wastewaters of civil aviation enterprises. *Journal of Water Chemistry and Technology*, 37(6), 317-320. <https://doi.org/10.3103/s1063455x15060107>

743. Mnerie, D., Gaceu, L., Gubenia, O., Shamtsyan, M., & Birca, A. (2015, Feb 24-27). Critical analysis of the reflection by the resources quality agro-livestock in the labeling of generated foodstuff. *Actual Tasks on Agricultural Engineering-Zagreb* [Aktualni zadaci mehanizacije poljoprivrede: actual tasks on agricultural engineering]. 43rd International Symposium on Agricultural Engineering, Opatija, CROATIA.

744. Nakov, G., Damjanovski, D., Pavlova, V., Nedelkoska, D., Necinova, L., Ivanova, N., Damyanova S., & Gubenia, O. (2015). Impact of the kind of wine storage on chemical and physical characteristics of the vranec wine. *Ukrainian Food Journal*, 4(2), 271-280.

Розділ 1. Публікації наукової спільноти університету

745. Onopriychuk, O., Grek, O., & Tymchuk, A. (2015). Optimization of the composition of the mixture by simplex method. *Ukrainian Food Journal*, 4(1), 49-58.

746. Pasichniy, V., Yushchenko, N., Mykoliv, I., & Kuzmyk, U. (2015). Structure stabilization of fermented-milk pastes. *Ukrainian Food Journal*, 4(3), 431-439.

747. Pirog, T., Shulyakova, M., Sofilkanych, A., Shevchuk, T., & Mashchenko, O. (2015). Biosurfactant synthesis by *Rhodococcus erythropolis* IMV Ac-5017, *Acinetobacter calcoaceticus* IMV B-7241 and *Nocardia vaccinii* IMV B-7405 on byproduct of biodiesel production. *Food and Bioproducts Processing*, 93, 11-18. <https://doi.org/10.1016/j.fbp.2013.09.003>

748. Pogoriliyy, T. (2015). Temperatures distribution in the "larger sugar crystal-larger crystal sucrose solution-less crystal sugar sucrose solution-smaller sugar crystal-massecuite" cells system depending on the boiling sugar massecuite time. *Ukrainian Food Journal*, 4(4), 648-661.

749. Povoroznyuk, V. V., Balatska, N. I., Dotsenko, V., Muts, V., Synyeok, L., Havrysh, V., & Bortnichuk, O. (2015). Fortified bread in correction of vitamin d status in postmenopausal women. *Osteoporosis International*, 26, S343-S343.

750. Rozumey, S., Krainiuchenko, O., & Belova, T. (2015). Strategic decisions on distribution channels. *Ukrainian Food Journal*, 4(3), 520-529.

751. Shesterenko, V., Mashchenko, O., & Shesterenko, O. (2015). Problem of increasing the power factor in industrial enterprises. *Ukrainian Food Journal*, 4(1), 134-144.

752. Shevchenko, L. (2015). Innovative trends for the alcohol enterprises of Ukraine. *Ukrainian Food Journal*, 4(4), 684-693.

753. Simakhina, G., Naumenko, N., & Yarosh, K. (2015). New non-traditional sources of food protein. *Ukrainian Food Journal*, 4(3), 453-459.

754. Skopenko, N., & Sakhnenko, A. (2015). Availability of food products in Ukraine in the context of food security. *Transformations in Business & Economics*, 14(3), 154-172.

755. Sokolsky, G. V., Ivanov, S. V., Boldyrev, E. I., Ivanova, N. D., & Kiporenko, O. Y. (2015). Rechargeable $x\text{Li}_2\text{MnO}_3(1-x)\text{Li}_{4/3}\text{Mn}_{5/3}\text{O}_4$ electrode nanocomposite material as a modification product of chemical manganese

Розділ 1. Публікації наукової спільноти університету

dioxide by lithium additives. *Materials Research Bulletin*, 72, 133-142. <https://doi.org/10.1016/j.materresbull.2015.07.022>

756. Stabnikov, V., Ivanov, V., & Chu, J. (2015). Construction Biotechnology: a new area of biotechnological research and applications. *World Journal of Microbiology & Biotechnology*, 31(9), 1303-1314. <https://doi.org/10.1007/s11274-015-1881-7>

757. Svitlyk, A., & Prokhorov, O. (2015). Research of process of absorption of carbon dioxide with water in capillary-porous elements. *Ukrainian Food Journal*, 4(1), 109-118.

758. Yakunov, A. V., Nizhelska, A. I., Marinchenko, L. V., Marinchenko, V. A., & Makara, V. A. (2015). Influence of processing of yeast *saccharomyces cerevisiae* with millimeter waves on fermentation indices in technology of bioethanol production. *Surface Engineering and Applied Electrochemistry*, 51(2), 156-161. <https://doi.org/10.3103/s1068375515020143>

759. Yuryk, I. I. (2015). Application of group-theoretical methods to solving the point explosion problem in incompressible liquid. *Communications in Nonlinear Science and Numerical Simulation*, 22(1-3), 1017-1027. <https://doi.org/10.1016/j.cnsns.2014.09.022>

760. Zasiadko, Y., Pylypenko, O., Gryshchenko, R., & Forsiuk, A. (2015). Experimental and theoretical study of ice formation on vertical cooled pipes. *Ukrainian Food Journal*, 4(3), 494-507.

761. Zavialov, V., Bodrov, V., Misyura, T., Popova, N., Zaporozhets, Y., & Dekanskiy, V. (2015). Development of mathematical models of external mass exchange under conditions of vibroextraction from vegetable raw materials. *Chemistry & Chemical Technology*, 9(3), 367-374. <https://doi.org/10.23939/chcht09.03.367>

762. Zgurovsky, M. Z., Kasyanov, P. O., Paliichuk, L. S., & Tkachuk, A. M. (2015). Dynamics of solutions for controlled piezoelectric fields with multivalued "Reaction-displacement" Law. In V. A. Sadovnichiy & M. Z. Zgurovsky (Eds.), *Continuous and Distributed Systems II: Theory and Applications* (Vol. 30, pp. 267-276). https://doi.org/10.1007/978-3-319-19075-4_16

763. Zmievskii, Y. G. (2015). Determination of critical pressure in membrane distillation process. *Petroleum Chemistry*, 55(4), 308-314. <https://doi.org/10.1134/s0965544115040118>

2016

764. Atanasova, T., Kakalova, M., Stefanof, L., Petkova, M., Stoyanova, A., Damyanova, S., & Desyk, M. (2016). Chemical composition of essential oil from *Rosa Damascena* mill., growing in new region of Bulgaria. *Ukrainian Food Journal*, 5(3), 492-498.

765. Bazhay-Zhezherun, S., Romanovska, T., & Antoniuk, M. A. (2016). Improving the nutritional value of grains by biological activation. *Ukrainian Food Journal*, 5(3), 476-484. <https://doi.org/10.24263/2304-974x-2016-5-3-6>

766. Bessarab, O., Obodovich, O., & Sydorenko, V. (2016). Intensification of mass transfer processes in gas-liquid media by discrete - pulse energy input method. *Ukrainian Food Journal*, 5(2), 368-375.

767. Bobrivnyk, L. D., Bovkun, N. P., Bobrovnyk, S. L., & Bobrovnyk, H. S. (2016). Beet saponin: Distribution in sugar beet root and in processing streams at beet sugar factories. *International Sugar Journal*, 118(1413), 684-689.

768. Bondarenko, S. P., Zhitnetskii, I. V., Semenov, S. V., & Frasinuk, M. S. (2016). reductive amination as an aminomethylation method for isoflavone ring B. *Chemistry of Natural Compounds*, 52(5), 802-806.

769. Bondarenko, S. P., Zhitnetskyi, I. V., Semenov, S. V., & Frasinuk, M. S. (2016). A domino reaction for the synthesis of 2*H*-pyrano-[4",3", 2";:4',5'] chromeno [2',3':4,5] thieno- [2,3-*b*]pyridin-2-ones. *Chemistry of Heterocyclic Compounds*, 52(4), 262-266. <https://doi.org/10.1007/s10593-016-1872-0>

770. Bugaychuk, S. A., Negriyko, A. M., Gnatovskyy, V. O., Sidorenko, A. V., & Medvid, N. V. (2016, Sep 12-15). Beam shaping with the desired intensity profiles based on the correlation technique. *International Conference on Advanced Optoelectronics and Lasers [2016 IEEE 7th International conference on advanced optoelectronics and lasers (CAOL)]*. 7th IEEE International Conference on Advanced Optoelectronics and Lasers (CAOL), Odessa, UKRAINE.

771. Bulavin, L., Kutsevol, N., Chumachenko, V., Soloviov, D., Kuklin, A., & Marynin, A. (2016). SAXS Combined with UV-vis spectroscopy and qels: accurate characterization of silver sols synthesized in polymer matrices.

Розділ 1. Публікації наукової спільноти університету

Nanoscale Research Letters, 11, Article 35. <https://doi.org/10.1186/s11671-016-1230-2>

772. Chalaev, D., Silnyagina, N., Shmatok, O., Nedbailo, O. (2016). Heat transfer enhancement in a corrugated tube heat exchanger. *Ukrainian Food Journal*, 5(2), 376-386. <https://doi.org/10.24263/2304-974x-2016-5-2-15>

773. Chorna, A., Shulga, O., Arsenieva, L., Hrehirchak, N., Zusko, K., Riabov, S., Kobylinskyi S., & Goncharenko, L. (2016). Antibacterial biodegradable films for foods. *Ukrainian Food Journal*, 5(1), 88-95.

774. Chumachenko, V. A., Shton, I. O., Shishko, E. D., Kutsevol, N. V., Marinin, A. I., & Gamaleia, N. F. (2015, Aug 26-30). Branched copolymers dextran-graft-polyacrylamide as nanocarriers for delivery of gold nanoparticles and photosensitizers to tumor cells. *Springer Proceedings in Physics* [Nanophysics, nanophotonics, surface studies, and applications]. 3rd International Research and Practice Conference on Nanotechnology and Nanomaterials (NANO), Lviv, UKRAINE.

775. Damyanova, S., Mollova, S., Stoyanova, A., & Gubenia, O. (2016). Chemical composition of *Salvia officinalis* L. essential oil from Bulgaria. *Ukrainian Food Journal*, 5(4), 695-700. <https://doi.org/10.24263/2304-974x-2016-5-4-8>

776. Derzhypolska, L., Priadko, I., Negriyko, A., Gnatovskvi, O., & Medvid, N. (2016, Sep 12-15). Correlation amplification of diffraction resonance in periodic structures. *International Conference on Advanced Optoelectronics and Lasers* [2016 IEEE 7th International conference on advanced optoelectronics and lasers (CAOL)]. 7th IEEE International Conference on Advanced Optoelectronics and Lasers (CAOL), Odessa, UKRAINE.

777. Dorokhovych, A., Bogok, O., & Mazur, L. (2016). The tagatose and maltitol are innovation raw materials for production of masticatory caramel. *Journal of Food Science and Technology-Ukraine*, 10(1), 43-49.

778. Drobot, V. I., Izhevskaya, O. P., & Bondarenko, Y. V. (2016). Meal flax seed in technology bakery products. *Journal of Food Science and Technology-Ukraine*, 10(3), 76-81. <https://doi.org/10.15673/fst.v10i3.183>

779. Dubova, H. E., Sukmanov, V. A., Marynin, A. I., Zakharevych, V. B., & Voskoboynyk, V. I. (2016). Studies of some aspects in the process of

Розділ 1. Публікації наукової спільноти університету

aroma restoration. *Foods and Raw Materials*, 4(1), 19-26. <https://doi.org/10.21179/2308-4057-2016-1-19-26>

780. Evtushenko, O., Siryk, A., & Porodko, P. (2016). Development of the occupational safety in the food industry with regard for the risk-based approach. *Ukrainian Food Journal*, 5(1), 174-185.

781. Fedulova, I., & Piankova, O. (2016). Features of adaptation in the life cycle of enterprise development. *Baltic Journal of Economic Studies*, 2(3), 119-126.

782. Gorban, N. V., Gluzman, M. O., Kasyanov, P. O., & Tkachuk, A. M. (2016). Long-time behavior of state functions for badyko models. In V. A. Sadovnichiy & M. Z. Zgurovsky (Eds.), *Advances in Dynamical Systems and Control* (Vol. 69, pp. 351-359). https://doi.org/10.1007/978-3-319-40673-2_18

783. Grul'ová, D., Baranová, B., Ivanova, V., De Martino, L., Mancini, E., & De Feo, V. (2016). Composition and bio activity of essential oils of *Solidago* SPP. and their impact on radish and garden cress. *Allelopathy Journal*, 39(2), 129-141.

784. Gun'ko, V. M., Turov, V. V., Zarko, V. I., Goncharuk, O. V., Matkovsky, A. K., Prykhod'ko, G. P., & Kartel, M. T. (2016). Multi-layer graphene oxide alone and in a composite with nanosilica: Preparation and interactions with polar and nonpolar adsorbates. *Applied Surface Science*, 387, 736-749. <https://doi.org/10.1016/j.apsusc.2016.06.196>

785. Gutkevych, S., & Punchak, L. (2016). Model of product quality management. *Transformations in Business & Economics*, 15(1), 147-159.

786. Kapustian, O. A., & Mazur, O. K. (2016). The optimal control problem with minimum energy for one nonlocal distributed system. In V. A. Sadovnichiy & M. Z. Zgurovsky (Eds.), *Advances in Dynamical Systems and Control* (Vol. 69, pp. 417-427). https://doi.org/10.1007/978-3-319-40673-2_23

787. Korol, A. M., Litvynchuk, S. I., Bagliuk, S. V., & Lazarenko, M. V. (2016). Spectral properties of Fibonacci superlattices formed using armchair graphene nanoribbons. *Low Temperature Physics*, 42(3), 219-223. <https://doi.org/10.1063/1.4944816>

Розділ 1. Публікації наукової спільноти університету

788. Kotlyar, Y., Goncharenko, T., & Topchiy, O. (2016). Development of formulation multicomponent protein-fat emulsion. *Journal of Food Science and Technology-Ukraine*, 10(4).

789. Kovalenko, E., Kovbasa, V., Hreben, B., Nahornyi, V., & Kupriianova, T. (2016). Studying of potato chips frying. *Journal of Food Science and Technology-Ukraine*, 10(2), 32-36.

790. Liapina, K., Marynin, A., Dulnev, P., Olishevskyy, V., Pushanko, N., Ukrainets, A. I., & Ustinov, A. I. (2015, Aug 26-30). Effect of aluminum-based colloid solutions on purification of products of sugar production. *Springer Proceedings in Physics* [Nanophysics, nanophotonics, surface studies, and applications]. 3rd International Research and Practice Conference on Nanotechnology and Nanomaterials (NANO), Lviv, UKRAINE. https://doi.org/10.1007/978-3-319-30737-4_29

791. Litovchenko, I. (2016). Modeling of furnace work with recirculating of heating gases for tunnel baking ovens. *Ukrainian Food Journal*, 5(3), 560-567. <https://doi.org/10.24263/2304-974x-2016-5-3-15>

792. Losytskyy, M. Y., Vretik, L. O., Nikolaeva, O. A., Marynin, A. I., Gamaleya, N. F., & Yashchuk, V. M. (2016). Polystyrene-diphenyloxazole-chlorin e₆ nanosystem for PDT: Energy transfer study. *Molecular Crystals and Liquid Crystals*, 639(1), 169-176. <https://doi.org/10.1080/15421406.2016.1255072>

793. Lugovska, O., & Sydor, V. (2016). Hydrocolloids effect on the quality of oil-water emulsion for foodstuffs and beverages. *Chemistry & Chemical Technology*, 10(1), 97-104.

794. Maiboroda, O., & Simurova, N. (2016). Synthesis of 2-OXO(THIO)-N, 4-diaryl-1,2,3,4-tetrahydropyrimidine-5-carbothioamides. *Chemistry & Chemical Technology*, 10(3), 279-283.

795. Mank, V., & Polonska, T. (2016). Use of natural oils as bioactive ingredients of cosmetic products. *Ukrainian Food Journal*, 5(2), 281-289. <https://doi.org/10.24263/2304-974x-2016-5-2-7>

796. Mank, V., Tochkova, O., Melnyk, O., & Bessarab, O. (2016). Relaxation behavior of aqueous dispersion polysaccharides. *Ukrainian Food Journal*, 5(4), 732-738. <https://doi.org/10.24263/2304-974x-2016-5-4-12>

797. McHedlov-Petrosyan, N. O., Kamneva, N. N., Al-Shuuchi, Y. T. M., Marynin, A. I., & Shekhovtsov, S. V. (2016). The peculiar behavior of

Розділ 1. Публікації наукової спільноти університету

fullerene C₆₀ in mixtures of 'good' and polar solvents: Colloidal particles in the toluene-methanol mixtures and some other systems. *Colloids and Surfaces a-Physicochemical and Engineering Aspects*, 509, 631-637. <https://doi.org/10.1016/j.colsurfa.2016.09.045>

798. McHedlov-Petrosyan, N. O., Kamneva, N. N., Al-Shuuchi, Y. T. M., Marynin, A. I., Zozulia, O. S., Kryshthal, A. P., & Shekhovtsov, S. V. (2016). Towards better understanding of C₆₀ organosols. *Physical Chemistry Chemical Physics*, 18(4), 2517-2526. <https://doi.org/10.1039/c5cp06806a>

799. McHedloy-Petrosyan, N. O., Al-Shuuchi, Y. T. M., Kamneva, N. N., Marynin, A. I., & Klochkov, V. K. (2016). Interactions of Nanosized Aggregates of Fullerene C₆₀ with Electrolytes in Methanol: Coagulation and Overcharging of Particles. *Langmuir*, 32(39), 10065-10072. <https://doi.org/10.1021/acs.langmuir.6b02533>

800. Mrug, G. P., Kondratyuk, K. M., Bondarenko, S. P., & Frasinuk, M. S. (2016). Inverse electron demand Diels-Alder reactions with aminomethyl derivatives of 3-arylhydroxycoumarins. *Chemistry of Heterocyclic Compounds*, 52(7), 460-466. <https://doi.org/10.1007/s10593-016-1907-6>

801. Musiy, L., Tsisaryk, O., Slyvka, I., & Galenko, O. (2016). The influence of technological parameters of creams fermentation on formation of functional peculiarities of cultured butter. *Ukrainian Food Journal*, 5(2), 314-325. <https://doi.org/10.24263/2304-974x-2016-5-2-11>

802. Nosenko, T., Levchuk, I., Nosenko, V., & Koroluk, T. (2016). Effect of rape seeds microwave pretreatment on the composition and antioxidative properties of press rape oil. *Ukrainian Food Journal*, 5(1), 7-15.

803. Nosenko, T., Mank, V., Zhukova, Y., & Cherstva, A. (2016). Composition and properties of partially hydrolyzed sunflower protein isolates. *Ukrainian Food Journal*, 5(3), 451-461. <https://doi.org/10.24263/2304-974x-2016-5-3-4>

804. Petrenko, V., Pryadko, M., Zasyadko, Y., & Miroshnyk, M. (2016). Modeling of heat transfer in free down flowing laminar liquid films with development wavy structure at the regime of evaporation from the interface. *Ukrainian Food Journal*, 5(1), 162-173.

805. Pirog, T. P., Panasyuk, E. V., & Antonyuk, N. A. (2016). Impact of microbial *Nocardia vaccinii* IMB B-7405 surfactants on oil destruction in

Розділ 1. Публікації наукової спільноти університету

water. *Journal of Water Chemistry and Technology*, 38(5), 301-306. <https://doi.org/10.3103/s1063455x1605009x>

806. Pogorilyy, T. (2016). Non-stationary sucrose diffusion mass flow calculation for sucrose solution cells from the "larger sugar crystal-larger sugar crystal sucrose solution-less sugar crystal sucrose solution-smaller sugar crystal-masseccuite" system cells depending on the boiling sugar masseccuite time. *Ukrainian Food Journal*, 5(2), 350-367. <https://doi.org/10.24263/2304-974x-2016-5-2-13>

807. Polumbryk, M., Kotlyar, Y., Omelchenko, C., & Pasichnyi, V. (2016). The cyclodextrin with iodine complex utilization in boiled sausages manufacturing. *Journal of Food Science and Technology-Ukraine*, 10(3), 45-49. <https://doi.org/10.15673/fst.v10i3.180>

808. Popova, A. V., Bondarenko, S. P., & Frasinuk, M. S. (2016). Synthesis and properties of 2-benzylidene-8,9-dihydro-7H-furo [2,3-f] [1,3] benzoxazin-3(2H)-one derivatives. *Chemistry of Heterocyclic Compounds*, 52(8), 592-600. <https://doi.org/10.1007/s10593-016-1937-0>

809. Popova, A. V., Mrug, G. P., Kondratyuk, K. M., Bondarenko, S. P., & Frasinuk, M. S. (2016). New heterocyclic pyrano 2',3':5,6 chromeno 3,2-c pyridin-4-ones and furo 2',3':5,6 chromeno 3,2-c pyridin-3(2H)-ones synthesized via a hetero-diels-alder reaction. *Chemistry of Natural Compounds*, 52(6), 1000-1004. <https://doi.org/10.1007/s10600-016-1846-6>

810. Raichuk, N., & Podobiy, O. (2016). Technology features of using gums in a creation of gel bases. *Ukrainian Food Journal*, 5(3), 531-540. <https://doi.org/10.24263/2304-974x-2016-5-3-12>

811. Rozhno, O., Podobiy, O., & Yurchak, V. (2016). Rheological properties of gelatine solutions for production of gluten-free pasta. *Ukrainian Food Journal*, 5(2), 290-298. <https://doi.org/10.24263/2304-974x-2016-5-2-8>

812. Ryabchenko, N. (2016). Influence of packaging on the quality of soft brine cheese fortified with seaweed additive. *Ukrainian Food Journal*, 5(1), 63-69.

813. Shcheglova, A. O. (2016). The importance of project-based method for formation and improving of foreign communicative competence in blended learning. *Information Technologies and Learning Tools*, 53(3), 142-149. <https://doi.org/10.33407/itlt.v53i3.1381>

Розділ 1. Публікації наукової спільноти університету

814. Shulga, O., Chorna, A., Rsenieva, L., & Hol, A. (2016). Edible coating as factor of preserving freshness and increasing biological value of gingerbread cakes. *Journal of Food Science and Technology-Ukraine*, 10(4). <https://doi.org/10.15673/FST.V10I4.247>

815. Shutyuk, V. V., Vasilenko, S. M., Bessarab, A. S., & Benderska, O. V. (2016). The research of the amount of heavy metals and nitroso compounds in concentrated tomato products. *Journal of Food Science and Technology-Ukraine*, 10(4).

816. Shved, T. (2016). The theoretical and methodical approach to an assessment of a level of development of the enterprise in conditions of globalization. *Baltic Journal of Economic Studies*, 2(1), 121-127. <https://doi.org/10.30525/2256-0742/2016-2-1-121-127>

817. Silka, I., Frolova, N., & Huts, V. (2016). Kinetic model of the quality change of modern foodstuffs. *Journal of Food Science and Technology-Ukraine*, 10(1), 11-15.

818. Sukmanov, V., & Kiiko, V. (2016). High pressure in the technology of milk and soft cheese. *Ukrainian Food Journal*, 5(1), 44-55.

819. Sukmanov, V., Marynin, A., Dubova, H., Bezusov, A., & Voskobonik, V. (2016). Study of aroma formation from lipids of the fruit raw material. *Ukrainian Food Journal*, 5(4), 629-643. <https://doi.org/10.24263/2304-974x-2016-5-4-3>

820. Sukmanov, V., Mnerie, D., Petrova, Y., Zavialov, V., Marynin, A., & Zakharevich, V. (2016, Feb 23-26). The extraction of polyphenols from grape pomace by subcritical water. *Actual Tasks on Agricultural Engineering-Zagreb [Aktualni zadaci mehanizacije poljoprivrede: zbornik radova]*. 44th International Symposium on Actual Tasks on Agricultural Engineering, Opatija, CROATIA.

821. Sylchuk, T., Zuiko, V., & Tsyrunnikova, V. (2016). Investigation of changes in physical properties of rye-wheat dough using acidulants. *Journal of Food Science and Technology-Ukraine*, 10(1), 49-53.

822. Tkachuk, N., & Shevchenko, O. (2016). Effects of osmotic pressure environments lethal effects on the level of microorganisms in the conditions of evacuation. *Ukrainian Food Journal*, 5(1), 155-161.

823. Ukrainets, A., Pasichniy, V., & Polumbryk, M. (2016). Effect of collagen based protein isolate "Belkozine" on biological value of boiled

Розділ 1. Публікації наукової спільноти університету

sausages. *Ukrainian Food Journal*, 5(4), 724-731.
<https://doi.org/10.24263/2304-974x-2016-5-4-11>

824. Ukrainets, A., Pasichniy, V., Zheludenko, Y., & Polumbryk, M. (2016). Impact of protein composition with collagen on boiled sausages quality. *Journal of Food Science and Technology-Ukraine*, 10(3), 50-55.
<https://doi.org/10.15673/fst.v10i3.181>

825. Ukrainets, A., Pasichniy, V., Zheludenko, Y., & Zadkova, S. (2016). Oleoresins effect on cooked poultry sausages microbiological stability. *Ukrainian Food Journal*, 5(1), 124-134.

826. Yakupova, I. V., Mamchenko, A. V., Savchenko, O. V., & Chernova, N. N. (2016). Investigation of the structure of the surface of sorbents-catalysts modified with MnO₂ by the method of X-ray photoelectronic spectroscopy. *Journal of Water Chemistry and Technology*, 38(3), 134-142.
<https://doi.org/10.3103/S1063455X16030036>

827. Zasiadko, P., & Priadko, M. (2016). Thermocouple errors in temperature measurements and validation of CFX and FLUENT models of natural gas combustion. *Ukrainian Food Journal*, 5(4), 765-780.
<https://doi.org/10.24263/2304-974x-2016-5-4-15>

828. Zemelko, M., Mank, V., & Chervakov, O. (2016). Influence of chocolate frosts on their qualities and usage in food industry. *Ukrainian Food Journal*, 5(1), 80-87.

829. Zhilinskaia, N., Bazarnova, J., Shleikin, A., Peshuk, L., & Galenko, O. (2016). Using of bioinformatics and computer morphometry in study of Fusarium SPP. causing potato dry rot. *Ukrainian Food Journal*, 5(3), 515-522.
<https://doi.org/10.24263/2304-974x-2016-5-3-10>

830. Zholobak, N. M., Mironenko, A. P., Shcherbakov, A. B., Shydlovska, O. A., Spivak, M. Y., Radchenko, L. V., & Ivanov, V. K. (2016). Cerium dioxide nanoparticles increase immunogenicity of the influenza vaccine. *Antiviral Research*, 127, 1-9.
<https://doi.org/10.1016/j.antiviral.2015.12.013>

831. Zmievskii, Y., Dziazko, Y., Myronchuk, V., Rozhdestvenska, L., Vilenskii, A., & Kornienko, L. (2016). Fouling of polymer and organic-inorganic membranes during filtration of corn distillery. *Ukrainian Food Journal*, 5(4), 739-747. <https://doi.org/10.24263/2304-974x-2016-5-4-13>

832. Zmievskii, Y., Kyrychuk, I., & Myronchuk, V. (2016). Using of

Розділ 1. Публікації наукової спільноти університету

direct contact membrane distillation for wastewater treatment obtained after whey processing. *Carpathian Journal of Food Science and Technology*, 8(2), 5-10.

833. Zvyagintseva-Semenets, Y. P., Kambulova, Y. V., Sokolovska, I. O., Kobylinska, O. V., & Kolesnyk, M. (2016). Studying of Polysaccharides Swelling for the Use in Cream Technology. *Journal of Food Science and Technology-Ukraine*, 10(2), 24-31.

2017

834. Alekseev, A. N., Lazarenko, M. M., Lazarenko, M. V., Kovalev, K. N., & Tkachev, S. Y. (2017). Characterization of Dielectric Properties in Liquid-Solid Phase Transition. *Inorganic Materials*, 53(15), 1473-1477. <https://doi.org/10.1134/s002016851715002x>

835. Arych, M. (2017). Main problems of personal insurance and directions of their solution in the context of increasing the competitiveness of the insurance market. *Ukrainian Food Journal*, 6(2), 353-364. <https://doi.org/10.24263/2304-974x-2017-6-2-15>

836. Bass, O., Polischuk, G., & Goncharuk, E. (2017). Investigation of viscous characteristics of ice cream mixtures with starch syrup. *Ukrainian Food Journal*, 6(2), 269-277. <https://doi.org/10.24263/2304-974x-2017-6-2-8>

837. Basyuk, D. I., Antonenko, I. Y., & Muzychka, Y. O. (2017). Distribution as a modern form of marketing structures in tourism. *Scientific Bulletin of Polissia*(4), 125-130. [https://doi.org/10.25140/2410-9576-2017-2-4\(12\)-125-130](https://doi.org/10.25140/2410-9576-2017-2-4(12)-125-130)

838. Bobrivnyk, L. D., Remeslo, N. V., Stepanets, L. F., & Fedorenchenko, L. O. (2017). Chemical composition of some varieties of jerusalem artichoke tubers. *Listy Cukrovarnicke a Reparske*, 133(3), 104-108.

839. Bovsunovsky, A. P. (2017). Efficiency analysis of vibration based crack diagnostics in rotating shafts. *Engineering Fracture Mechanics*, 173, 118-129. <https://doi.org/10.1016/j.engfracmech.2017.01.014>

840. Boyko, R., Shumyhai, D., & Gladka, M. (2016, May 20-21). Concept, definition and use of an agent in the multi-agent information management systems at the objects of various nature. *Advances in Intelligent Systems and Computing* [Recent advances in systems, control and information

Розділ 1. Публікації наукової спільноти університету

technology]. International Conference on Systems, Control and Information Technologies (SCIT), Warsaw, POLAND. https://doi.org/10.1007/978-3-319-48923-0_8

841. Chernenko, P. O., Shevchenko, S. Y., Smolarz, A., Karnakova, G., Kozhambardiyeva, M., & Iskakova, A. (2017, May 28-Jun 06). Online single-factor measured active nodal load forecasting in an electric power system. *Proceedings of SPIE [Photonics applications in astronomy, communications, industry, and high energy physics experiments 2017]*. Conference on Photonics Applications in Astronomy, Communications, Industry, and High Energy Physics Experiments, Wilga, POLAND.

842. Chumachenko, V., Kutsevol, N., Harahuts, Y., Rawiso, M., Marinin, A., & Bulavin, L. (2017). Star-like dextran-graft-pnipam copolymers. Effect of internal molecular structure on the phase transition. *Journal of Molecular Liquids*, 235, 77-82. <https://doi.org/10.1016/j.molliq.2017.02.098>

843. Dolenko, S. A., Kravchenko, A. M., Marinin, A. I., & Goncharuk, V. V. (2017). The use of vacuum ultraviolet radiation for investigation of water samples with different salt content. *Journal of Water Chemistry and Technology*, 39(1), 1-6. <https://doi.org/10.3103/s1063455x17010015>

844. Drobot, V., & Shevchenko, A. (2017). Nutritional value and consumer properties of bakery products with fructose for diabetic nutrition. *Ukrainian Food Journal*, 6(3), 480-493. <https://doi.org/10.24263/2304-974x-2017-6-3-8>

845. Duka, A. P. (2017). Paradigm of integrated risk management. *Scientific Bulletin of Polissia*(4), 131-136. [https://doi.org/10.25140/2410-9576-2017-2-4\(12\)-131-136](https://doi.org/10.25140/2410-9576-2017-2-4(12)-131-136)

846. Dyachok, V., Huhlych, S., Yatchyshyn, Y., Zaporochets, Y., & Katysheva, V. (2017). About the problem of biological processes complicated by mass transfer. *Chemistry & Chemical Technology*, 11(1), 111-116. <https://doi.org/10.23939/chcht11.01.111>

847. Frasinuk, M. S., Zhang, W., Wyrebek, P., Yu, T. X., Xu, X. H., Sviripa, V. M., Bondarenko, S. P., Xie, Y. Q., Ngo, H. X., Morris, A. J., Mohler, J. L., Fiandalo, M. V., Watt D. S., & Liu, C. M. (2017). Developing antineoplastic agents that target peroxisomal enzymes: cytosine-linked isoflavonoids as inhibitors of hydroxysteroid 17-beta-dehydrogenase-4 (HSD17B4). *Organic & Biomolecular Chemistry*, 15(36), 7623-7629. <https://doi.org/10.1039/c7ob01584d>

Розділ 1. Публікації наукової спільноти університету

848. Goncharuk, O. V., Andriyko, L. S., Malysheva, M. L., Korotych, O. I., Marynin, A. I., Zarko, V. I., Ukrainets, A. I., & Gun'ko, V. M. (2017). Influence of indifferent electrolytes on formation of coagulative structures in aqueous silica dispersions. *French-Ukrainian Journal of Chemistry*, 5(2), 40-48. <https://doi.org/10.17721/fujcV5I2P40-48>

849. Goncharuk, V. V., Romanyukina, I. Y., Skil'skaya, M. D., Marynin, A. I., Syroeshkin, A. V., & Dolenko, S. A. (2017). The impact of temperature on the degree of structurization of water of different isotope composition. *Journal of Water Chemistry and Technology*, 39(4), 185-190. <https://doi.org/10.3103/s1063455x17040014>

850. Goncharuk, V. V., Skil'skaya, M. D., Romanyukina, I. Y., Marinin, A. I., & Dolenko, S. A. (2017). Influence of the concentration of deuterium on structural changes of aqueous solutions. *Journal of Water Chemistry and Technology*, 39(6), 339-345. <https://doi.org/10.3103/s1063455x17060054>

851. Gorban, N. V., Khomenko, O. V., Paliichuk, L. S., & Tkachuk, A. M. (2017). Long-time behavior of state functions for climate energy balance model. *Discrete and Continuous Dynamical Systems-Series B*, 22(5), 1887-1897. <https://doi.org/10.3934/dcdsb.2017112>

852. Gospodarenko, H., Yevchuk, Y., Kostetska, K., Novikov, V., Stasinevych, O., & Malezhyk, I. (2017). Using powder of dry hawthorn berries in bread technology. *Carpathian Journal of Food Science and Technology*, 9(2), 135-142.

853. Grek, O., Onopriichuk, O., Tymchuk, A., & Chubenko, L. (2017). Determination of moisture connection forms of protein-herbal clots. *Ukrainian Food Journal*, 6(3), 534-542. <https://doi.org/10.24263/2304-974x-2017-6-3-13>

854. Gun'ko, V. M., Pakhlov, E. M., Goncharuk, O. V., Andriyko, L. S., Marynin, A. I., Ukrainets, A. I., Charmas, B., Skubiszewska-Zieba, J., & Blitz, J. P. (2017). Influence of hydrophobization of fumed oxides on interactions with polar and nonpolar adsorbates. *Applied Surface Science*, 423, 855-868. <https://doi.org/10.1016/j.apsusc.2017.06.207>

855. Gusyatyńska, N., & Nechypor, T. (2017). Inhibition of extraction microbiological processes in sucrose extraction. *Ukrainian Food Journal*, 6(3), 504-513. <https://doi.org/10.24263/2304-974x-2017-6-3-10>

856. Hutsalo, I., Mank, V., & Kovaleva, S. (2017). Determination of

Розділ 1. Публікації наукової спільноти університету

oleic acid in the samples of sunflower seeds by method of nir-spectroscopy. *Ukrainian Food Journal*, 6(1), 38-45. <https://doi.org/10.24263/2304-974x-2017-6-1-6>

857. Ivanov, V., & Stabnikov, V. (2017). Advances and future developments of construction biotechnology. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 271-277. https://doi.org/10.1007/978-981-10-1445-1_14

858. Ivanov, V., & Stabnikov, V. (2017). Basics of biotechnology for civil and environmental engineers. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 23-40. https://doi.org/10.1007/978-981-10-1445-1_2

859. Ivanov, V., & Stabnikov, V. (2017). Basics of microbiology for civil and environmental engineers. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 1-22. https://doi.org/10.1007/978-981-10-1445-1_1

860. Ivanov, V., & Stabnikov, V. (2017). Biocementation and Biocements. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 109-138. https://doi.org/10.1007/978-981-10-1445-1_7

861. Ivanov, V., & Stabnikov, V. (2017). Bioclogging and biogrouts. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 139-178. https://doi.org/10.1007/978-981-10-1445-1_8

862. Ivanov, V., & Stabnikov, V. (2017). Biocoating of surfaces. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 199-221. https://doi.org/10.1007/978-981-10-1445-1_10

863. Ivanov, V., & Stabnikov, V. (2017). Biocorrosion, biodeterioration, and biofouling in civil engineering. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 261-269. https://doi.org/10.1007/978-981-10-1445-1_13

864. Ivanov, V., & Stabnikov, V. (2017). Biogeochemical basis of construction bioprocesses. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 77-

Розділ 1. Публікації наукової спільноти університету

90. https://doi.org/10.1007/978-981-10-1445-1_5

865. Ivanov, V., & Stabnikov, V. (2017). bioremediation and biodesaturation of soil. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 223-234. https://doi.org/10.1007/978-981-10-1445-1_11

866. Ivanov, V., & Stabnikov, V. (2017). Biotechnological admixtures for cement and mortars. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 41-50. https://doi.org/10.1007/978-981-10-1445-1_3

867. Ivanov, V., & Stabnikov, V. (2017). Biotechnological Improvement of construction ground and construction materials. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 91-107. https://doi.org/10.1007/978-981-10-1445-1_6

868. Ivanov, V., & Stabnikov, V. (2017). Calcite/aragonite-biocoated artificial coral reefs for marine parks. *Aims Environmental Science*, 4(4), 586-595. <https://doi.org/10.3934/environsci.2017.4.586>

869. Ivanov, V., & Stabnikov, V. (2017). construction biotechnological plastics. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 51-75. https://doi.org/10.1007/978-981-10-1445-1_4

870. Ivanov, V., & Stabnikov, V. (2017). Construction biotechnology biogeochemistry, microbiology and biotechnology of construction materials and processes preface. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, VII.

871. Ivanov, V., & Stabnikov, V. (2017). Optimization and design of construction biotechnology processes. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 235-260. https://doi.org/10.1007/978-981-10-1445-1_12

872. Ivanov, V., & Stabnikov, V. (2017). Soil surface biotreatment. In *Construction Biotechnology: Biogeochemistry, Microbiology and Biotechnology of Construction Materials and Processes*, 179-197. https://doi.org/10.1007/978-981-10-1445-1_9

873. Ivanova, T., Goshovska, Y., Peshuk, L., Romanenko, M., Fedichkina, R., Sagach, V., Sineok, L., & Shapoval, I. (2017). Effect of meat

Розділ 1. Публікації наукової спільноти університету

product with onion skin extract on Metabolic profile in SHR. *Ukrainian Food Journal*, 6(1), 85-92. <https://doi.org/10.24263/2304-974x-2017-6-1-10>

874. Kalinichenko, A. A., Arseniyeva, L. U., & Butsenko, U. P. (2017). Feature extraction methods for electronic nose responses. *Methods and Objects of Chemical Analysis*, 12(3), 112-122. <https://doi.org/10.17721/moca.2017.112-122>

875. Kashyrina, Y., Muratov, O., Sokolskyi, G., & Miroshnikov, O. (2017). Mathematical modeling of Pickering emulsions stabilization process by solid nanoparticles. *Ukrainian Food Journal*, 6(3), 524-533. <https://doi.org/10.24263/2304-974x-2017-6-3-12>

876. Kharchenko, Y., Sharan, A., Yermeeva, O., & Novak, L. (2017). Yield of intermediate products in the drought process of wheat milling. *Ukrainian Food Journal*, 6(4), 603-617. <https://doi.org/10.24263/2304-974x-2017-6-4-3>

877. Kochubei-Lytvynenko, O., & Bilyk, E. (2017). The prospects of using milk whey enriched with mg and mn in the technology of bakery products. *Journal of Food Science and Technology-Ukraine*, 11(4), 55-63. <https://doi.org/10.15673/fst.v11i4.731>

878. Kopilevich, V. A., Surovtsev, I. V., Galimova, V. M., Maksin, V. I., & Mank, V. V. (2017). Determination of trace amounts of iodide-ions in water using pulse inverse chronopotentiometry. *Journal of Water Chemistry and Technology*, 39(5), 289-293. <https://doi.org/10.3103/s1063455x1705006x>

879. Korobiichuk, I., Ladanyuk, A., Shumyhai, D., Boyko, R., Reshетиuk, V., & Kaminski, M. (2016, May 20-21). How to increase efficiency of automatic control of complex plants by development and implementation of coordination control system. *Advances in Intelligent Systems and Computing* [Recent advances in systems, control and information technology]. International Conference on Systems, Control and Information Technologies (SCIT), Warsaw, POLAND.

880. Korobiichuk, I., Lutskaya, N., Ladanyuk, A., Naku, S., Kachniarz, M., Nowicki, M., & Szewczyk, R. (2017, Mar 15-17). Synthesis of optimal robust regulator for food processing facilities. *Advances in Intelligent Systems and Computing* [Automation 2017: innovations in automation, robotics and measurement techniques]. International Conference on Automation, Warsaw, POLAND.

Розділ 1. Публікації наукової спільноти університету

881. Korobiichuk, I., Siumachenko, D., Smityuh, Y., & Shumyhai, D. (2016, Sep 26-28). Research on automatic controllers for plants with significant delay. *Advances in Intelligent Systems and Computing* [Recent global research and education: technological challenges]. 15th International Conference on Global Research and Education (Inter-Academia), Warsaw, POLAND.

882. Korol, A. M., & Litvynchuk, S. I. (2017). Novel version of the Fibonacci superlattices formed of graphene nanoribbons: Transmission spectra. *Physica Status Solidi B-Basic Solid State Physics*, 254(4), Article Unsp 1600381. <https://doi.org/10.1002/pssb.201600381>

883. Korol, A. M., Litvynchuk, S. I., Medvid, N. V., & Isai, V. M. (2016, Aug 24-27). The effect of the fermi velocity on the conductivity of the graphene-superconductive graphene junction. *Springer Proceedings in Physics* [Nanophysics, nanomaterials, interface studies, and applications, nano2016]. 4th International Research and Practice Conference on Nanotechnology and Nanomaterials (NANO), Lviv, UKRAINE.

884. Kostenko, E., Melnyk, L., Matko, S., & Malovanyy, M. (2017). The use of sulphophtalein dyes immobilized on anionite AB-17X8 to determine the contents of Pb(II), Cu(II), Hg(II) AND Zn(II) in liquid medium. *Chemistry & Chemical Technology*, 11(1), 117-124. <https://doi.org/10.23939/chcht11.01.117>

885. Kryvoplias-Volodina, L., Gavva, A., & Tokarchuk, S. (2017). Study of electric drive with linear engine for bag-forming machines. *Journal of Food Science and Technology-Ukraine*, 11(3), 111-118. <https://doi.org/10.15673/fst.v11i3.614>

886. Kulyavetc, L. V., & Mulyava, O. M. (2017). On the growth of a klass of dirichlet series absolutely convergent in half-plane. *Carpathian Mathematical Publications*, 9(1), 63-71. <https://doi.org/10.15330/cmp.9.1.63-71>

887. Kuzmin, O. (2017). Mechanism of transformation of protons in the process of creating aqueous-alcoholic mixtures. *Ukrainian Food Journal*, 6(4), 686-697. <https://doi.org/10.24263/2304-974x-2017-6-4-9>

888. Kuzmin, O., Levkun, K., & Riznyk, A. (2017). Qualimetric assessment of diets. *Ukrainian Food Journal*, 6(1), 46-60. <https://doi.org/10.24263/2304-974x-2017-6-1-7>

Розділ 1. Публікації наукової спільноти університету

889. Kuzmin, O., Shendrik, T., & Zubkova, V. (2017). Substantiation of the conditions of obtaining porous carbon materials from pyrolyzed wood wastes by chemical activation of H_3PO_4 . *Ukrainian Food Journal*, 6(1), 103-116. <https://doi.org/10.24263/2304-974x-2017-6-1-12>

890. Kuzmin, O., Suikov, S., Koretska, I., Matiyashchuk, O., & Poliovyk, V. (2017). Identification of equilibrium state of hydroxyl protons in vodkas by 1H NMR spectroscopy. *Ukrainian Food Journal*, 6(2), 314-336. <https://doi.org/10.24263/2304-974x-2017-6-2-12>

891. Kuzmin, O., Suikov, S., Niemirich, O., Ditrich, I., & Sylka, I. (2017). Effects of the water desalting by reverse osmosis on the process of formation of water-alcohol mixtures. 1H NMR spectroscopy studies. *Ukrainian Food Journal*, 6(2), 239-257. <https://doi.org/10.24263/2304-974x-2017-6-2-6>

892. Kuzmin, O., Tamarkina, J., Shendrik, T., Zubkova, V., Koval, O., & Roman, T. (2017). Production of active coal from pyrolyzed wood wastes by alkaline activation of KOH. *Ukrainian Food Journal*, 6(3), 443-458. <https://doi.org/10.24263/2304-974x-2017-6-3-5>

893. Ladanyuk, A., Shkolna, O., & Kyshenko, V. (2017). Automation of evaporation plants using energy-saving technologies. *Recent Advances in Systems, Control and Information Technology*, 543, 220-226. https://doi.org/10.1007/978-3-319-48923-0_27

894. Liaposhchenko, O. O., Sklabinskyi, V. I., Zavalov, V. L., Pavlenko, I. V., Nastenko, O. V., & Demianenko, M. M. (2017, Sep 05-08). Appliance of inertial gas-dynamic separation of gas-dispersion flows in the curvilinear convergent-divergent channels for compressor equipment reliability improvement. *IOP Conference Series-Materials Science and Engineering* [Xv International scientific and engineering conference hermetic sealing, vibration reliability and ecological safety of pump and compressor machinery (hervicon+pumps-2017)]. 15th International Scientific and Engineering Conference on Hermetic Sealing, Vibration Reliability and Ecological Safety of Pump and Compressor Machinery (HERVICON+PUMPS), Sumy State Univ, Sumy, UKRAINE.

895. Losytskyy, M. Y., Kuzmenko, L. V., Shcherbakov, O. B., Gamaleia, N. F., Marynin, A. I., & Yashchuk, V. M. (2017). Energy transfer in $Ce_{0.85}Tb_{0.15}F_3$ Nanoparticles-CTAB Shell-Chlorin e_6 System. *Nanoscale Research Letters*, 12, Article 294. <https://doi.org/10.1186/s11671-017-2077-x>

Розділ 1. Публікації наукової спільноти університету

896. Lytvynenko, V. V., Shmidko, I. N., & Rodionov, E. V. (2017). Infrared heaters with thin-film conductive layers were synthesized on the glass by the magnetron sputtering. *Problems of Atomic Science and Technology*(5), 98-102.

897. Marchenko, S. V., Piliponskiy, II, Mamchur, O. O., Soldatkin, O. O., Kucherenko, I. S., Kasap, B. O., Kurc, B. A., Dzyadevych, S. V., & Soldatkin, A. P. (2016, Aug 24-27). Development of a New Biosensor by Adsorption of Creatinine Deiminase on Monolayers of Micro- and Nanoscale Zeolites. *Springer Proceedings in Physics* [Nanophysics, nanomaterials, interface studies, and applications, nano2016]. 4th International Research and Practice Conference on Nanotechnology and Nanomaterials (NANO), Lviv, UKRAINE.

898. McHedlov-Petrosyan, N. O., Kamneva, N. N., Al-Shuuchi, Y. T. M., & Marynin, A. I. (2017). Interaction of C₆₀ aggregates with electrolytes in acetonitrile. *Colloids and Surfaces a-Physicochemical and Engineering Aspects*, 516, 345-353. <https://doi.org/10.1016/j.colsurfa.2016.12.035>

899. McHedlov-Petrosyan, N. O., Kamneva, N. N., Al-Shuuchi, Y. T. M., Marynin, A. I., & Zozulia, O. S. (2017). Formation and ageing of the fullerene C₆₀ colloids in polar organic solvents. *Journal of Molecular Liquids*, 235, 98-103. <https://doi.org/10.1016/j.molliq.2016.10.113>

900. Medvid, I., Shydlovska, O., & Dotsenko, V. (2017). Influence of fermentative modification of rice flour starch on bread quality for patients with celiac disease. *Ukrainian Food Journal*, 6(4), 632-647. <https://doi.org/10.24263/2304-974x-2017-6-4-5>

901. Mel'nik, L. M., Tkachuk, N. A., Turchun, O. V., Diyuk, V. E., Ischenko, O. V., Byeda, O. O., Kisterska, L. D., Loginova, O. B., Lysovenko, S. O., Gontar, O. G., & Garashchenko, V. V. (2017). Adsorption properties of shungite in purification of water-alcohol solutions. *Journal of Superhard Materials*, 39(6), 416-421. <https://doi.org/10.3103/s1063457617060053>

902. Mokrinskaya, E. V., Studzinsky, S. L., Pavlov, V. A., Chuprina, N. G., Kravchenko, V. V., Marinin, A. I., Tonkopieva, L. S., Davidenko, I. I., & Davidenko, N. A. (2017). Photoconductivity of film composites based on branched carbazolyl oligomers with different numbers of terminal groups. *High Energy Chemistry*, 51(4), 263-268. <https://doi.org/10.1134/s0018143917040117>

903. Mulyava, O., & Trukhan, Y. (2017). On meromorphically starlike

Розділ 1. Публікації наукової спільноти університету

functions of order α and type β , which satisfy shah's differential equation. *Carpathian Mathematical Publications*, 9(2), 154-162. <https://doi.org/10.15330/cmp.9.2.154-162>

904. Niemirich, O., Pogozhich, M., Petrusha, O., Havrysh, A., & Vasheka, O. (2017). Restoring and emulsifying properties of the dried meat semi-finished product. *Ukrainian Food Journal*, 6(2), 302-313. <https://doi.org/10.24263/2304-974x-2017-6-2-11>

905. Nikovska, K., Stefanova, G., Stefanov, L., Damyanova, S., Stoyanova, A., & Gubenia, O. (2017). Influence of adding of laurel essential oil extracts on salad dressings properties. *Ukrainian Food Journal*, 6(3), 433-442. <https://doi.org/10.24263/2304-974x-2017-6-3-4>

906. Nosenko, T. (2017). Comparison of biological value and technological properties of oil seed proteins. *Ukrainian Food Journal*, 6(2), 226-238. <https://doi.org/10.24263/2304-974x-2017-6-2-5>

907. Obukhova, E. N., McHedlov-Petrossyan, N. O., Vodolazkaya, N. A., Patsenker, L. D., Doroshenko, A. O., Marynin, A. I., & Krasovitskii, B. M. (2017). Absorption, fluorescence, and acid-base equilibria of rhodamines in micellar media of sodium dodecyl sulfate. *Spectrochimica Acta Part a-Molecular and Biomolecular Spectroscopy*, 170, 138-144. <https://doi.org/10.1016/j.saa.2016.07.002>

908. Osadchy, S. I., Ladanyuk, A. P., Zozulya, V. A., Vikhrova, L. G., & Kalich, V. M. (2017, Sep 21-23). Optimal control of leader-following robots under random effects. [Proceedings of the 2017 9th IEEE International conference on intelligent data acquisition and advanced computing systems: technology and applications (IDAACS), vol 2]. 9th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems - Technology and Applications (IDAACS), Bucharest, ROMANIA.

909. Oseiko, M., Shevchyk, V., & Romanovska, T. (2017). Functional products and preparations in the systemic concept of health. *Ukrainian Food Journal*, 6(4), 661-673. <https://doi.org/10.24263/2304-974x-2017-6-4-7>

910. Panchuk, M., Kryshchtopa, S., Shlapak, L., Kryshchtopa, L., Panchuk, A., Yarovi, V., & Sladkowski, A. (2017). Main trends of biofuels production in Ukraine. *Transport Problems*, 12(4), 15-26. <https://doi.org/10.20858/tp.2017.12.4.2>

Розділ 1. Публікації наукової спільноти університету

911. Polumbryk, M., Pasichnyi, V., Omelchenko, C., & Vyshnevskiy, O. (2017). Determination of structure and morphology of the cyclodextrin-iodine complexes. *Ukrainian Food Journal*, 6(1), 117-124. <https://doi.org/10.24263/2304-974x-2017-6-1-13>

912. Popova, A. V., Bondarenko, S. P., Podobii, E. V., Frasinuk, M. S., & Vinogradova, V. I. (2017). Synthesis of flavonoid derivatives of cytosine. 5. aminomethylation of 6-hydroxyaurones. *Chemistry of Natural Compounds*, 53(4), 708-713. <https://doi.org/10.1007/s10600-017-2096-y>

913. Protsenko, L., & Litvynchuk, S. (2017). Features of using hops and CO₂-extract in brewing. *Ukrainian Food Journal*, 6(1), 77-84. <https://doi.org/10.24263/2304-974x-2017-6-1-9>

914. Shevchenko, O., Sokolenko, A., Vasylykivskii, K., & Stepanets, O. (2017). Thermodynamic analysis of systems anaerobic fermentation. *Ukrainian Food Journal*, 6(3), 553-561. <https://doi.org/10.24263/2304-974x-2017-6-3-15>

915. Shulga, O., Chorna, A., & Kobylinskyi, S. (2017). Differential scanning calorimetry research of biodegradable films for confectionery and bakery products. *Chemistry & Chemical Technology*, 11(4), 492-496. <https://doi.org/10.23939/chcht11.04.492>

916. Simurova, N., & Maiboroda, O. (2017). Biginelli reaction - an effective method for the synthesis of dihydropyrimidine derivatives (microreview). *Chemistry of Heterocyclic Compounds*, 53(4), 413-415. <https://doi.org/10.1007/s10593-017-2067-z>

917. Sokolenko, A., Shevchenko, O., Maksymenko, I., Vinnichenko, I., & Kostyuk, V. (2017). Osmotic pressure in the fermentation media technologies. *Ukrainian Food Journal*, 6(1), 134-141. <https://doi.org/10.24263/2304-974x-2017-6-1-15>

918. Stabnikov, V., & Ivanov, V. (2017). Biotechnological production of biogrount from iron ore and cellulose. *Journal of Chemical Technology and Biotechnology*, 92(1), 180-187. <https://doi.org/10.1002/jctb.4989>

919. Vytvytskyi, V., Mikulionok, I., Sokolskyi, O., & Gavva, O. (2017). Pressure and temperature influence on the friction coefficient of granular polymeric materials on the metal surfaces. *Ukrainian Food Journal*, 6(3), 543-552. <https://doi.org/10.24263/2304-974x-2017-6-3-14>

Розділ 1. Публікації наукової спільноти університету

920. Zaburanna, L., & Lutska, T. (2017). Assessment of management effectiveness of innovation and investment activity of enterprises. *Marketing and Management of Innovations*(4), 162-175. <https://doi.org/10.21272/mmi.2017.4-14>

921. Zanozovska, O. (2017). The effects of the quality of employees' interactions with their managers on the quality of their work. *Baltic Journal of Economic Studies*, 3(2), 33-42.

922. Zmievskii, Y., Rozhdestvenska, L., Dzyazko, Y., Kornienko, L., Myronchuk, V., Bildukevich, A., & Ukrainetz, A. (2017). Organic-inorganic materials for baromembrane separation. *Springer Proceedings in Physics* [Nanophysics, nanomaterials, interface studies, and applications, nano2016]. 4th International Research and Practice Conference on Nanotechnology and Nanomaterials (NANO), Lviv, UKRAINE.

2018

923. Barannyk, A. F., Barannyk, T. A., & Yuryk, I. I. (2018). Exact Solutions of the Nonlinear Equation. *Ukrainian Mathematical Journal*, 69(9), 1370-1378. <https://doi.org/10.1007/s11253-018-1437-8>

924. Bass, O., Polischuk, G., & Goncharuk, O. (2018). Influence of sweeteners on rheological and qualitative indicators of ice cream. *Ukrainian Food Journal*, 7(1), 41-53. <https://doi.org/10.24263/2304-974x-2018-7-1-5>

925. Benderska, O., Bessarab, A., & Shutyuk, V. (2018). Study of the use of edible powders in tomato sauce technologies. *Journal of Food Science and Technology-Ukraine*, 12(1), 55-60. <https://doi.org/10.15673/fst.v12i1.837>

926. Bondarenko, S. P., & Frasinuk, M. S. (2018). Observations from aminomethylation of 7-substituted 6-hydroxyaurones. *Chemistry of Heterocyclic Compounds*, 54(8), 765-772. <https://doi.org/10.1007/s10593-018-2347-2>

927. Bondarenko, S. P., Frasinuk, M. S., Mrug, G. P., Vinogradova, V. I., & Khilya, V. P. (2018). Synthesis of Isoflavone-Anabasine Conjugates. *Chemistry of Natural Compounds*, 54(6), 1068-1071. <https://doi.org/10.1007/s10600-018-2557-y>

Розділ 1. Публікації наукової спільноти університету

928. Bondarenko, S. P., Ishchenko, V. N., & Frasinuk, M. S. (2018). Chemoselective aminomethylation of harmol. *Chemistry of Heterocyclic Compounds*, 54(11), 1061-1064. <https://doi.org/10.1007/s10593-018-2392-x>

929. Bondarenko, S. P., Mrug, G. P., Kondratyuk, K. M., & Frasinuk, M. S. (2018). Aminomethylation of afromosin, cladrastin, and their 2-methyl derivatives. *Chemistry of Natural Compounds*, 54(4), 660-664. <https://doi.org/10.1007/s10600-018-2440-x>

930. Boyko, M. I., Makogon, A. V., & Marynin, A. I. (2018). Energy efficiency of the disinfection treatment of liquid foodstuffs by high-voltage pulse effects. *Electrical Engineering & Electromechanics*(3), 53-60. <https://doi.org/10.20998/2074-272x.2018.3.07>

931. Bozhko, N., Tischenko, V., Baidak, L., & Pasichnyi, V. (2018). Evaluation of rosemary extract effectiveness in the technology of meat-containing sausages with duck meat. *Ukrainian Food Journal*, 7(1), 54-64. <https://doi.org/10.24263/2304-974x-2018-7-1-6>

932. Davydenko, N., Buriak, A., & Demianenko, I. (2018). Investment attractiveness of agricultural sector of ukrainian region in modern conditions of social and economic development. *Baltic Journal of Economic Studies*, 4(1), 106-110. <https://doi.org/10.30525/2256-0742/2018-4-1-106-110>

933. Dorohovych, V., Hrytsevich, M., & Isakova, N. (2018). Effect of gluten-free flour on sensory, physicochemical, structural and mechanical properties of wafer batter and waffles. *Ukrainian Food Journal*, 7(2), 253-263. <https://doi.org/10.24263/2304-974x-2018-7-2-8>

934. Dragan, O., Berher, A., & Pustovit, J. (2018). Estimation of marketing price policy efficiency of the enterprise of meat-processing industry. *Management Theory and Studies for Rural Business and Infrastructure Development*, 40(2), 175-186. <https://doi.org/10.15544/mts.2018.17>

935. Dunayevska, N., Zasiadko, Y., & Shchudlo, T. (2018). Thermal destruction kinetics of coal and solid biomass mixtures. *Ukrainian Food Journal*, 7(4), 738-753. <https://doi.org/10.24263/2304-974x-2018-7-4-17>

936. Dyvak, M., Darmorost, I., Shevchuk, R., Manzhula, V., & Kasatkina, N. (2018, Feb 20-24). Correlation Analysis Traffic Intensity of the Motor Vehicles and the Air Pollution by Their Harmful Emissions. [2018 14th

Розділ 1. Публікації наукової спільноти університету

International conference on advanced trends in radioelectronics, telecommunications and computer engineering (TCSET)]. 14th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering (TCSET), Lviv, UKRAINE.

937. Frolova, N., & Ukrayinets, A. (2018). Development of methods of production in natural aromatic production. *Ukrainian Food Journal*, 7(4), 692-701. <https://doi.org/10.24263/2304-974x-2018-7-4-13>

938. Fursik, O., Strashynskiy, I., Pasichnyi, V., & Kochubei-Lytvynenko, O. (2018). Quality assessment of proteins in cooked sausages with food compositions. *Journal of Food Science and Technology-Ukraine*, 12(2), 80-88. <https://doi.org/10.15673/fst.v12i2.936>

939. Golovataya, N. V., Roik, O. S., Kazimirov, V. P., Yakovenko, O. M., Sokolskii, V. E., & Muratov, O. S. (2018). The relationship between thermodynamic properties and local atomic structure of Al-TM (TM = Mn, Fe, Co, Ni, Cu) melts. *Physics and Chemistry of Liquids*, 56(1), 43-54.

940. Gun'ko, V. M., Krupska, T. V., Andriyko, L. S., Klymenko, N. Y., Siora, I. V., Novikova, O. A., Marynin, A. I., Ukrainets, A. I., Charmas, B., Shekhunova, S. B., & Turov, V. V. (2018). Bonding of doxorubicin to nanosilica and human serum albumin in various media. *Journal of Colloid and Interface Science*, 513, 809-819. <https://doi.org/10.1016/j.jcis.2017.12.001>

941. Hrabovska, O., Pastukh, H., Lysyi, O., Miroshnyk, V., & Shtangeeva, N. (2018). The use of enzyme preparations for pectin extraction from potato pulp. *Ukrainian Food Journal*, 7(2), 215-233. <https://doi.org/10.24263/2304-974x-2018-7-2-5>

942. Ischenko, V. M., Kvitkovska, N. P., Kochubei-Lytvynenko, O. V., & Ischenko, M. V. (2018). Application of fluorescent spectroscopy and ultrasound analysis for dairy products identification. *Methods and Objects of Chemical Analysis*, 13(3), 131-135. <https://doi.org/10.17721/moca.2018.131-135>

943. Ivakhniuk, M., Voronenko, A., & Pirog, T. (2018). Peculiarities of microbial exopolysaccharide ethapolan synthesis on mixed waste oils. *Ukrainian Food Journal*, 7(1), 96-104. <https://doi.org/10.24263/2304-974x-2018-7-1-9>

944. Ivanov, V., Stabnikov, V., & Tay, J. H. (2018). Removal of the recalcitrant artificial sweetener sucralose and its by-products from industrial

Розділ 1. Публікації наукової спільноти університету

wastewater using microbial reduction/oxidation of iron. *Chemengineering*, 2(3), Article 37. <https://doi.org/10.3390/chemengineering2030037>

945. Kamneva, N. N., Tkachenko, V. V., McHedlov-Petrosyan, N. O., Marynin, A. I., Ukrainets, A. I., Malysheva, M. L., & Osawa, E. (2018). Interfacial electrical properties of nanodiamond colloidal species in aqueous medium as examined by acid-base indicator dyes. *Surface Engineering and Applied Electrochemistry*, 54(1), 64-72. <https://doi.org/10.3103/s1068375518010088>

946. Kharchenko, Y., Sharan, A., Chorny, V., & Yeremeeva, O. (2018). Effect of technological properties of pea seeds and processing modes on efficiency of its dehulling. *Ukrainian Food Journal*, 7(4), 589-604. <https://doi.org/10.24263/2304-974x-2018-7-4-5>

947. Kirichok, I. F., & Chernyushok, O. A. (2018). Forced vibration and self-heating of a flexible viscoelastic beam with piezoelectric sensor and actuator with account of shear strain. *International Applied Mechanics*, 54(5), 568-576. <https://doi.org/10.1007/s10778-018-0910-2>

948. Kochubei-Lytvynenko, O. (2018). The effect of electrical discharge treatment of milk whey on partial conversion of lactose into lactobionic acid. *Journal of Food Science and Technology-Ukraine*, 12(3), 40-49. <https://doi.org/10.15673/fst.v12i3.1035>

949. Kopilevich, V. A., Surovtsev, I. V., Galimova, V. M., Maksin, V. I., & Mank, V. V. (2018). Control of trace amounts of selenium in drinking waters using the pulse inverse chronopotentiometry method. *Journal of Water Chemistry and Technology*, 40(6), 343-347.

950. Korol, A. M., Medvid, N. V., & Sokolenko, A. I. (2018). Transmission of the relativistic fermions with the pseudospin equal to one through the quasi-periodic barriers. *Physica Status Solidi B-Basic Solid State Physics*, 255(9), Article 1800046. <https://doi.org/10.1002/pssb.201800046>

951. Korol, A. M., Sokolenko, A. I., & Sokolenko, I. V. (2018). The energy spectra of the graphene-based quasi-periodic superlattice. *Low Temperature Physics*, 44(8), 803-809. <https://doi.org/10.1063/1.5049162>

952. Kryvoplias-Volodina, L., Gavva, O., Volodin, S., & Hnativ, T. (2018). Dynamics of mechatronic function modules drives of flow technological lines in food production. *Ukrainian Food Journal*, 7(4), 726-737. <https://doi.org/10.24263/2304-974x-2018-7-4-16>

Розділ 1. Публікації наукової спільноти університету

953. Kubareva, I., Maliarchuk, O., & Pohuda, N. (2018). Corporate Social Responsibility of Ukrainian tourist enterprises: identity, strategy and performance. *Eastern Journal of European Studies*, 9(2), 145-167.

954. Kuzmin, O., Zubkova, V., Shendrik, T., Korenets, Y., Kuzmin, A., & Bilenkyi, P. (2018). Internal mechanisms of establishment of the equilibrium state of water-alcohol mixtures in vodka technology. *Ukrainian Food Journal*, 7(4), 655-670. <https://doi.org/10.24263/2304-974x-2017-6-1-10>

955. Lazarenko, M. M., Alekseev, A. N., Alekseev, S. A., Grabovsky, Y. E., Lazarenko, M. V., & Hnatiuk, K. I. (2018). Structure and thermal motion of 1-octadecene, confined in the pores of porous silicon. *Molecular Crystals and Liquid Crystals*, 674(1), 19-30. <https://doi.org/10.1080/15421406.2019.1578507>

956. Levchenko, N. P. (2018). Open electronic resources in the conditions of the information society: review of the source base of the study. *Rukopysna ta Knyzhkova Spadshchyna Ukrainy-Manuscript and Book Heritage of Ukraine*(22), 527-541.

957. Levytska, S., Krynychnay, I., Akimova, A., & Kuzmin, O. (2018). Analysis of business entities' financial and operational performance under sustainable development. *Financial and Credit Activity-Problems of Theory and Practice*, 2(25), 122-127. <https://doi.org/10.18371/fcaptp.v2i25.136476>

958. Lutska, N., Zaiets, N., Vlasenko, L., & Shtepa, V. (2018). Effective robust optimal control system for a lamellar pasteurization-cooling unit under the conditions of intense external perturbations. *Ukrainian Food Journal*, 7(3), 511-521. <https://doi.org/10.24263/2304-974x-2018-7-3-15>

959. Mazur, L., Gubsky, S., Dorohovych, A., & Labazov, M. (2018). Antioxidant properties of candy caramel with plant extracts. *Ukrainian Food Journal*, 7(1), 7-21. <https://doi.org/10.24263/2304-974x-2018-7-1-3>

960. Melnyk, O., Radzievska, I., Galenko, O., & Peshuk, L. (2018). Investigation of vegetable oils to oxidative degradation of varying degrees of saturation with tocopherol. *Carpathian Journal of Food Science and Technology*, 10(3), 163-170.

961. Mikulionok, I., Petukhov, A., Gapon, V., & Gavva, O. (2018). Intensification of cooling of tubular blown polymeric packing films with the flowing-down liquid film. *Ukrainian Food Journal*, 7(3), 472-487. <https://doi.org/10.24263/2304-974x-2018-7-3-12>

Розділ 1. Публікації наукової спільноти університету

962. Mrug, G. P., Bondarenko, N. V., Bondarenko, S. P., & Frasinuk, M. S. (2018). Reactivity of condensed isoflavone derivatives for hydrazine. *Chemistry of Natural Compounds*, 54(4), 654-659.

963. Mrug, G. P., Demydchuk, B. A., Bondarenko, S. P., Sviripa, V. M., Wyrebek, P., Mohler, J. L., & Watt, D. S. (2018). A Direct Synthesis of 2-(ω -Carboxyalkyl)isoflavones from ortho-Hydroxylated Deoxybenzoins. *European Journal of Organic Chemistry*, 2018(39), 5460-5463. <https://doi.org/10.1002/ejoc.201801171>

964. Mudrak, T., Kuts, A., Kovalchuk, S., Kyrylenko, R., & Bondar, N. (2018). Selection of the complex of enzyme preparations for the hydrolysis of grain constituents during the fermentation of the wort of high concentration. *Journal of Food Science and Technology-Ukraine*, 12(2), 19-25. <https://doi.org/10.15673/fst.v12i2.931>

965. Nekož, A. I., Venglovsky, O. L., & Batrachenko, A. V. (2018). Durability of cutter assemblies and its causative factors. *Foods and Raw Materials*, 6(2), 358-369. <https://doi.org/10.21603/2308-4057-2018-2-358-369>

966. Nykytiuk, T., Olishevskiy, V., Babko, E., & Prokopiuk, O. (2018). Impact of nanosized aluminum hydroxide on the structural and mechanical properties of sugar beet tissue. *Ukrainian Food Journal*, 7(3), 488-498. <https://doi.org/10.24263/2304-974x-2018-7-3-13>

967. Obodovich, O., Ustinov, O., & Zaharov, V. (2018). Mathematical modeling of mass transfer in baromembrane processes. *Ukrainian Food Journal*, 7(2), 303-310. <https://doi.org/10.24263/2304-974x-2018-7-2-13>

968. Obolkina, V., Kokhan, O., Syvnii, I., & Krapyvnytska, I. (2018). Characteristics of changes of the chemical composition of cranberry marsh in the process of obtaining puree. *Ukrainian Food Journal*, 7(4), 615-626. <https://doi.org/10.24263/2304-974x-2018-7-4-7>

969. Obolkina, V., Nosenko, T., Dzyhar, O., & Rakhmetov, D. (2018). Chemical composition of fenugreek hay leaves. *Ukrainian Food Journal*, 7(3), 397-408. <https://doi.org/10.24263/2304-974x-2018-7-3-5>

970. Oseyko, M., Shevchyk, V., & Pokryshko, O. (2018). Antimicrobial properties of model drugs in the systemic concept of health. *Ukrainian Food Journal*, 7(3), 434-442. <https://doi.org/10.24263/2304-974x-2018-7-3-8>

971. Pasichnyi, V., Bozhko, N., Tischenko, V., & Kotliar, Y. (2018).

Розділ 1. Публікації наукової спільноти університету

Development of cooked smoked sausage on the basis of muskovy duck meat. *Journal of Food Science and Technology-Ukraine*, 12(4), 102-109. h

972. Pasichnyi, V., Kotliar, Y., Polumbryk, M., & Litvyak, V. (2018). Morphology of the surface of cooked sausages made with the collagen-containing protein additive "Bilkozyne". *Journal of Food Science and Technology-Ukraine*, 12(2), 73-79. <https://doi.org/10.15673/fst.v12i2.935>

973. Pazyuk, V., Petrova, Z., & Chepeliuk, O. (2018). Determination of rational modes of pumpkin seeds drying. *Ukrainian Food Journal*, 7(1), 135-150. <https://doi.org/10.24263/2304-974x-2018-7-1-12>

974. Perepelytsina, O. M., Ugnivenko, A. P., Dobrydnev, A. V., Bakalinska, O. N., Marynin, A. I., & Sydorenko, M. V. (2018). Influence of carbon nanotubes and its derivatives on tumor cells in vitro and biochemical parameters, cellular blood composition in vivo. *Nanoscale Research Letters*, 13, Article 286. <https://doi.org/10.1186/s11671-018-2689-9>

975. Petrova, Z., Pazyuk, V., Samoilenko, K., & Chepeliuk, O. (2018). Effect of treatment modes on quality and antioxidant properties of tomato and beet processing products. *Ukrainian Food Journal*, 7(2), 291-302. <https://doi.org/10.24263/2304-974x-2018-7-2-12>

976. Polupan, V., & Sidletskyi, V. (2018). Genetic algorithm usage for optimization of saturator operation. *Ukrainian Food Journal*, 7(4), 754-762. <https://doi.org/10.24263/2304-974x-2018-7-4-18>

977. Popova, A. V., Bondarenko, S. P., & Frasinuk, M. S. (2018). Synthesis and aminomethylation of regioisomeric 6-hydroxy-4-methyl- and 4-hydroxy-6-methylaurones. *Chemistry of Heterocyclic Compounds*, 54(9), 832-839. <https://doi.org/10.1007/s10593-018-2360-5>

978. Popova, A. V., Frasinuk, M. S., Bondarenko, S. P., Zhang, W., Xie, Y. Q., Martin, Z. M., Cai, X. F., Fiandalo, M. V., Mohler, J. L., Liu, C. M., Watt, D. S., & Sviripa, V. M. (2018). Efficient synthesis of aurone Mannich bases and evaluation of their antineoplastic activity in PC-3 prostate cancer cells. *Chemical Papers*, 72(10), 2443-2456. <https://doi.org/10.1007/s11696-018-0485-8>

979. Protsenko, L., Rudyk, R., Hryniuk, T., Vlasenko, A., Protsenko, A., Litvynchuk, S., & Ovadenko, O. (2018). Beer enrichment with biologically active hop compounds. *Ukrainian Food Journal*, 7(1), 65-78. <https://doi.org/10.24263/2304-974x-2018-7-1-7>

Розділ 1. Публікації наукової спільноти університету

980. Pustovit, Y., Timashov, V., & Berher, A. (2018). Principles of state financial control of Ukraine in the conditions of European integration. *Baltic Journal of Economic Studies*, 4(1), 293-303. <https://doi.org/10.30525/2256-0742/2018-4-1-293-303>

981. Rachok, V. (2018). Influence of working elements of various configurations on the process of yeast dough kneading. *Ukrainian Food Journal*, 7(1), 120-134. <https://doi.org/10.24263/2304-974x-2018-7-1-11>

982. Radziewska, I. G., Melnyk, O. P., & Galenko, O. O. (2018). Two-stage technology for palm oil fractionation for production of cocoa butter substitutes. *Science and Innovation*, 14(1), 36-43. <https://doi.org/10.15407/scine14.01.036>

983. Shevchenko, A., Sokolenko, A., Stepanets, O., & Bilyk, O. (2018). Mass transfer in fermentation processes. *Journal of Food Science and Technology-Ukraine*, 12(1), 99-103. <https://doi.org/10.15673/fst.v12i1.846>

984. Shevchenko, A., Stepanets, O., Sokolenko, A., & Bilyk, O. (2018). Hydrodynamic and energy parameters of gas-liquid media. *Journal of Food Science and Technology-Ukraine*, 12(3), 117-123. <https://doi.org/10.15673/fst.v12i3.1047>

985. Shulga, O., Simurova, N., Shulga, S., & Smirnova, J. (2018). Modification of Potato Starch by Acetylmalic Acid Chloroanhydride and Physicochemical Research of the New Product. *International Journal of Polymer Science*, 2018, Article 7253656.

986. Shydlovska, O., Kharchenko, E., Zholobak, N., Shcherbakov, A., Marynin, A., Ivanova, O., Baranchikov A., & Ivanov, V. (2018). Cerium oxide nanoparticles increase the cytotoxicity of TNF-alpha in vitro. *Nanosystems-Physics Chemistry Mathematics*, 9(4), 537-543. <https://doi.org/10.17586/2220-8054-2018-9-4-537-543>

987. Sokolenko, A., Shevchenko, O., Maksymenko, I., & Vasylykivskyi, K. (2018). Energy transformations in processes of anaerobic fermentation. *Ukrainian Food Journal*, 7(2), 273-280. <https://doi.org/10.24263/2304-974x-2018-7-2-10>

988. Sokolsky, G., Zudina, L., Boldyrev, E., Miroshnikov, O., Gauk, N., & Kiporenko, O. Y. (2018). ORR electrocatalysis on Cr³⁺, Fe²⁺, Co²⁺-doped manganese(IV) OXIDES. *Acta Physica Polonica A*, 133(4), 1097-1102. <https://doi.org/10.12963/APhysPolA.133.1097>

Розділ 1. Публікації наукової спільноти університету

989. Sokolskyi, O., Mikulionok, I., Gavva, O., & Gromova, V. (2018). Modeling of extrusion-blown molding process of polymeric package. *Ukrainian Food Journal*, 7(2), 281-290. <https://doi.org/10.24263/2304-974x-2018-7-2-11>

990. Solomianiuk, N., Stetsenko, V., & Stepanchuk, S. (2018). Planning of enterprise output demand in case of changing marketing costs on the market of food industry. *Management Theory and Studies for Rural Business and Infrastructure Development*, 40(3), 403-415. <https://doi.org/10.15544/mts.2018.38>

991. Stankov, S., Fidan, H., Ivanova, T., Stoyanova, A., Damyanova, S., & Desyk, M. (2018). Chemical composition and application of flowers of false acacia (*Robinia pseudoacacia* L.). *Ukrainian Food Journal*, 7(4), 577-588. <https://doi.org/10.24263/2304-974x-2018-7-4-4>

992. Tkachev, S. Y., Alekseev, O. M., Lazarenko, M. M., Lazarenko, M. V., Kovalov, K. M., Bokhvan, S. I., Grabovskii, Y. E., & Hoshylyk, N. V. (2018). Topological solitons in branched aliphatic molecules. *Molecular Crystals and Liquid Crystals*, 665(1), 166-180. <https://doi.org/10.1080/15421406.2018.1474611>

993. Vyshniak, V., Dimitriev, O., Litvynchuk, S., & Dombrovskiy, V. (2018). Identification of beeswax and its falsification by the method of infrared spectroscopy. *Ukrainian Food Journal*, 7(3), 421-433. <https://doi.org/10.24263/2304-974x-2018-7-3-7>

994. Yeshchenko, O. A., Naumenko, A. P., Kutsevol, N. V., Maskova, D. O., Harahuts, I. I., Chumachenko, V. A., & Marinin, A. I. (2018). Anomalous inverse hysteresis of phase transition in thermosensitive dextran-graft-pnipam copolymer/Au nanoparticles hybrid nanosystem. *Journal of Physical Chemistry C*, 122(14), 8003-8010. <https://doi.org/10.1021/acs.jpcc.8b01111>

2019

995. Abdulina, D. R., Kurmakova, I. N., Bondar, E. S., Demchenko, N. R., & Bondarenko, A. I. (2019). Seasonal dynamics of bacteria in corrosive biofilms formed on the surface of wastewater treatment plants. *Journal of Water Chemistry and Technology*, 41(1), 44-51. <https://doi.org/10.3103/s1063455x19010077>

996. Alekseev, O. M., Alekseev, S. O., Zabashta, Y. F., Lazarenko, M. M., Hnatiuk, K. I., Lazarenko, M. V., Dinzhos, R. V., & Simeonov, M. S. (2019).

Розділ 1. Публікації наукової спільноти університету

Influence of open-porous system on the solid-state phase transition in 1-octadecene. *Ukrainian Journal of Physics*, 64(4), 340-347. <https://doi.org/10.15407/ujpe64.4.340>

997. Bazhay-Zhezherun, S., Simakhina, G., Bereza-Kindzerska, L., & Naumenko, N. (2019). Qualitative indicators of grain flakes of functional purpose. *Ukrainian Food Journal*, 8(1), 7-17. <https://doi.org/10.24263/2304-974x-2019-8-1-3>

998. Bilko, M., Ishchenko, M., Tsyhankova, O., Yakovenko, T., & Kyrpel, T. (2019). The influence of tannin preparations on the content and form of anthocyanins of model wine systems in the conditions of induced oxidation. *Journal of Food Science and Technology-Ukraine*, 13(1), 42-48. <https://doi.org/10.15673/fst.v13i1.1333>

999. Boiko, S. V., Varchenko, O. M., & Drahan, O. O. (2019). Structural asymmetry of tax revenues of the consolidated budget Ukraine for KTEA 009: 2010. *Financial and Credit Activity-Problems of Theory and Practice*, 1(28), 76-86.

1000. Bondarenko, S. P., & Frasinuk, M. S. (2019). Chromone alkaloids: structural features, distribution in nature, and biological activity. *Chemistry of Natural Compounds*, 55(2), 201-234. <https://doi.org/10.1007/s10600-019-02656-0>

1001. Bondarenko, S. P., Mrug, G. P., Vinogradova, V. I., Khilya, V. P., & Frasinuk, M. S. (2019). Conjugation of the alkaloid anabasine to coumarins. *Chemistry of Natural Compounds*, 55(4), 628-631. <https://doi.org/10.1007/s10600-019-02765-w>

1002. Bovsunovsky, A. (2018, Jun 12-15). Effect of Abnormal Operation of Turbine Generator on the Resource of Steam Turbine Shafting. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing]. International Conference on Design, Simulation, Manufacturing: The Innovation Exchange (DSMIE), Sumy, UKRAINE.

1003. Bozhko, N., Tischenko, V., Pasichnyi, V., & Moroz, O. (2019). Research of nutritional and biological value of semi-smoked meat-containing sausage. *Journal of Food Science and Technology-Ukraine*, 13(4), 96-103. <https://doi.org/10.15673/fst.v13i4.1561>

Розділ 1. Публікації наукової спільноти університету

1004. Bozhko, N., Tishchenko, V., Pasichniy, V., & Svyatnenko, R. (2019). Effectiveness of natural plant extracts in the technology of combined meatcontaining breads. *Ukrainian Food Journal*, 8(3), 522-532. <https://doi.org/10.24263/2304-974x-2019-8-3-9>

1005. Breus, N., Hrybkov, S., Polischuk, G., & Seidykh, O. (2019). Development of mathematical apparatus of the expert system for modelling ice cream recipes with specified quality parameters. *Science and Innovation*, 15(5), 69-77. <https://doi.org/10.15407/scine15.05.069>

1006. Buliy, Y., Shiyan, P., Kuts, A., & Melnik, I. (2019). Cyclic rectification technology in alcohol production. *Journal of Food Science and Technology-Ukraine*, 13(4), 104-111. <https://doi.org/10.15673/fst.v13i4.1563>

1007. Chumachenko, V., Kutsevol, N., Harahuts, I., Soloviov, D., Bulavin, L., Yeshchenko, O., Naumenko, A., Nadтока, O., & Marinin, A. (2019). Temperature driven transformation in dextran-graft-pnipam/embedded silver nanoparticle hybrid system. *International Journal of Polymer Science*, 2019, Article 3765614. <https://doi.org/10.1155/2019/3765614>

1008. Chursina, L., Tikhosova, H., Holovenko, T., Shovkomud, O., Kniaziev, O., & Yanyuk, T. (2019). Innovative technologies of oilseed flax straw mechanical processing and quality of obtained fibers. *Inmateh-Agricultural Engineering*, 57(1), 207-214.

1009. Davidenko, N. A., Davidenko, I. I., Kravchenko, V. V., Marinin, A. I., Mokrinskaya, E. V., Pavlov, V. A., Tarasenko, V. V., & Chuprina, N. G. (2019). Recording polarization holograms in films of 4-((2-Bromo-4-nitrophenyl)diazanyl)phenyl methacrylate copolymers. *Optics and Spectroscopy*, 126(2), 135-139.

1010. Derevianko, O. (2019). Reputation stability vs anti-crisis sustainability: under what circumstances will innovations, media activities and CSR be in higher demand? *Oeconomia Copernicana*, 10(3), 511-536. <https://doi.org/10.24136/oc.2019.025>

1011. Divizinyuk, M., Kasatkina, N., & Melnyk, B. (2019, Sep 15-18). The use of electrical monitoring and surveillance systems to prevent emergencies of a terrorist nature (on the Example of Motor Vehicles). [2019 IEEE 20th International conference on computational problems of electrical engineering (CPEE)]. IEEE 20th International Conference on Computational Problems of Electrical Engineering (CPEE), Lviv, UKRAINE.

Розділ 1. Публікації наукової спільноти університету

1012. Diyuk, V. E., Ishchenko, O. V., Loginova, O. B., Melnik, L. M., Kisterska, L. D., Garashchenko, V. V., Lisovento, S. O., Beda, O. A., Tkachuk, N. A., Shevchenko, O. Y., & Turchun, O. V. (2019). Recovery of adsorption properties of shungite. *Journal of Superhard Materials*, 41(4), 221-228. <https://doi.org/10.3103/s1063457619040026>

1013. Dulka, O., Prybylskyi, V., Oliinyk, S., Kuts, A., & Vitriak, O. (2019). Using of clinoptilolite, activated charcoal and rock crystal in water purification technology to enhance the biological value of bread kvass. *Ukrainian Food Journal*, 8(2), 307-316. <https://doi.org/10.24263/2304-974x-2019-8-2-10>

1014. Dulka, O., Prybylskyi, V., Oliinyk, S., Kuts, A., & Kovalenko, O. (2019). The improvement of the water treatment technology for the kvass production. *Journal of Food Science and Technology-Ukraine*, 13(2), 111-117. <https://doi.org/10.15673/fst.v13i2.1404>

1015. Dzyazko, Y., Rozhdestveskaya, L., Zmievskii, Y., Zakharov, V., & Myronchuk, V. (2018, Apr 18). Composite inorganic anion exchange membrane for electrodialytic desalination of milky whey. [Materials today-proceedings]. 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU), Kyiv Natl Univ Technologies and Design, Kyiv, UKRAINE.

1016. Goncharuk, O., Shipul, O., Dyachenko, A., Ischenko, O., Andriyko, L., Marynin, A., Oranska, O., & Borysenko, M. (2019). Silica-supported Ni and Co nanooxides: Colloidal properties and interactions with polar and nonpolar liquids. *Journal of Molecular Liquids*, 285, 397-402. <https://doi.org/10.1016/j.molliq.2019.04.127>

1017. Grek, O., Chubenko, L., Kumar, A., Khareba, V., Tymchuk, A., & Onopriichuk, O. (2019). Polyphenolic compounds transition into protein-plant concentrates during the deposition of milk proteins by *Plantago major* L. *Ukrainian Food Journal*, 8(4), 745-754. <https://doi.org/10.24263/2304-974x-2019-8-4-6>

1018. Grek, O., Onopriichuk, O., & Tymchuk, A. (2019). Biological value in milk-protein concentrates with malt ingredients. *Ukrainian Food Journal*, 8(3), 571-583. <https://doi.org/10.24263/2304-974x-2019-8-3-13>

Розділ 1. Публікації наукової спільноти університету

1019. Gutkevych, S. (2019). Investment attractiveness of industries: features and trends. *Baltic Journal of Economic Studies*, 5(3), 50-58. <https://doi.org/10.30525/2256-0742/2019-5-3-50-58>

1020. Holovenko, T. N., Yanyuk, T. I., Boyko, G. A., Dyagilev, A. S., & Shovkomud, A. V. (2019). Promising methods and systems of quality control of innovative bast raw material. *Science and Innovation*, 15(3), 91-104. <https://doi.org/10.15407/scine15.03.091>

1021. Hrama, M., Sidletskyi, V., & Elperin, I. (2019). Justification of the neuro-fuzzy regulation in evaporator plant control system. *Ukrainian Food Journal*, 8(4), 873-890. <https://doi.org/10.24263/2304-974x-2019-8-4-17>

1022. Hrama, M., Sidletskyi, V., & Elperin, I. (2019, Apr 16-18). Comparison Between PID and Fuzzy Regulator for Control Evaporator Plants. [2019 ieee 39th International conference on electronics and nanotechnology (ELNANO)]. 39th IEEE International Conference on Electronics and Nanotechnology (ELNANO), Kyiv, UKRAINE.

1023. Hryshchenko, A., Bilyk, O., Bondarenko, Y., Kovbasa, V., & Drobot, V. (2019). Use of dried carrot pomace in the technology of wheat bread for elderly people. *Journal of Food Science and Technology-Ukraine*, 13(1), 98-105. <https://doi.org/10.15673/fst.v13i1.1338>

1024. Ivanov, V., Stabnikov, V., & Kawasaki, S. (2019). Ecofriendly calcium phosphate and calcium bicarbonate biogrouts. *Journal of Cleaner Production*, 218, 328-334. <https://doi.org/10.1016/j.jclepro.2019.01.315>

1025. Ivanov, V., Stabnikov, V., Stabnikova, O., & Kawasaki, S. (2019). Environmental safety and biosafety in construction biotechnology. *World Journal of Microbiology & Biotechnology*, 35(2), Article 26. <https://doi.org/10.1007/s11274-019-2598-9>

1026. Ivanov, V., Stabnikov, V., Stabnikova, O., Salyuk, A., Shapovalov, E., Ahmed, Z., & Tay, J. H. (2019). Iron-containing clay and hematite iron ore in slurry-phase anaerobic digestion of chicken manure. *Aims Materials Science*, 6(5), 821-832. <https://doi.org/10.3934/matensci.2019.5.821>

1027. Kalinichenko, A. A., & Arseniyeva, L. U. (2019). Intelligent multisensor system for analytical control of sausages. *Methods and Objects of Chemical Analysis*, 14(2), 57-72. <https://doi.org/10.17721/moca.2019.57-72>

1028. Kambulova, Y., Zvyagintseva-Semenets, Y., Kobylinskaya, E., Korzun, V., & Sokolovskaya, I. (2019). Microstructure of creams made from

Розділ 1. Публікації наукової спільноти університету

whipped cream with polysaccharides and various species of sugars. *Journal of Food Science and Technology-Ukraine*, 13(3), 36-45. <https://doi.org/10.15673/fst.v13i3.1471>

1029. Karputina, M., Khargeliia, D., & Melnik, L. (2019). Physical, chemical and organoleptic characteristics of low alcohol beverages based on sugar sorghum. *Journal of Food Science and Technology-Ukraine*, 13(3), 46-53. <https://doi.org/10.15673/fst.v13i3.1473>

1030. Kondratyuk, K. M., Dluzhevskii, V. A., Bondarenko, S. P., Brovarets, V. S., & Frasinuk, M. S. (2019). Synthesis of coumarin-4-ylmethyl phosphonic acids. *Chemistry of Natural Compounds*, 55(4), 632-637. <https://doi.org/10.1007/s10600-019-02766-9>

1031. Korol, A. M. (2019). Tunneling conductance of the s-wave and d-wave pairing superconductive graphene-normal graphene junction. *Low Temperature Physics*, 45(5). <https://doi.org/10.1063/1.5097357>

1032. Korol, A. M., & Medvid, N. V. (2019). Influence of the Fermi velocity on the transport properties of the 3D topological insulators. *Low Temperature Physics*, 45(10), 1117-1121. <https://doi.org/10.1063/1.5125914>

1033. Kovaleva, S., Mayboroda, O., Simurova, N., & Mazur, L. (2019). Synthesis of annelated p- and n-containing heterocycles based on methyl 5-aminothiophene-2-carboxylate derivatives. *Chemistry & Chemical Technology*, 13(2), 145-149. <https://doi.org/10.23939/chcht13.02.145>

1034. Kraevska, S., Yeshchenko, O., & Stetsenko, N. (2019). Optimization of the technological process of flax seed germination. *Journal of Food Science and Technology-Ukraine*, 13(3), 86-92. <https://doi.org/10.15673/fst.v13i3.1453>

1035. Kravchenko, V. I., Andrusyshyna, I. M., Luzanchuk, I. A., Polumbryk, M. O., & Tarashchenko, Y. M. (2019). Association between thyroid hormone status and trace elements in serum of patients with nodular goiter. *Biological Trace Element Research*, 196(2), 393-399. <https://doi.org/10.1007/s12011-019-01943-9>

1036. Kryvoplias-Volodina, L., Gavva, O., Hnativ, T., & Rivna, K. (2019). Investigation of ejection process in mechatronic functional modules of packaging machines. *Ukrainian Food Journal*, 8(3), 620-633. <https://doi.org/10.24263/2304-974x-2019-8-3-16>

Розділ 1. Публікації наукової спільноти університету

1037. Litvinenko, A., Boyko, Y., Pashchenko, B., & Sukhenko, Y. (2018, Jun 12-15). Effect of phase composition on cavitation resistance of ceramics. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing]. International Conference on Design, Simulation, Manufacturing: The Innovation Exchange (DSMIE), Sumy, UKRAINE.

1038. Lutska, N. M., Ladanyuk, A. P., & Savchenko, T. V. (2019). Identification of the mathematical models of the technological objects for robust control systems. *Radio Electronics Computer Science Control*(3), 163-172. <https://doi.org/10.15588/1607-3274-2019-3-18>

1039. Maleta, V. N., Bedryk, O., Shevchenko, A., & Kiss, A. A. (2019). Pilot-scale experimental studies on ethanol purification by cyclic stripping. *Aiche Journal*, 65(9), Article e16673. <https://doi.org/10.1002/aic.16673>

1040. Mank, V., Tonkha, O., Galimova, V., Surovtsev, S., Menshov, O., Bukova, O., & Rogovskiy, I. (2019). Electrochemical investigation of cobalt absorption processes by soils of Ukraine. *Visnyk of Taras Shevchenko National University of Kyiv-Geology*(3), 34-39.

1041. Mazurenko, O., Kharchenko, L., & Kolomiets, D. (2019). Method of thermometric determination of thermophysical characteristics of thermolabs materials. *Ukrainian Food Journal*, 8(1), 133-154. <https://doi.org/10.24263/2304-974x-2019-8-1-14>

1042. Mrug, G. P., Biletska, I. M., Bondarenko, S. P., Sviripa, V. M., & Frasinuk, M. S. (2019). Trifluoroacetylation of 2-Methyl- and 2-ethylchromones: a convenient access to 2-trifluoroacetyl chromones. *Chemistryselect*, 4(39), 11506-11510. <https://doi.org/10.1002/slct.201903629>

1043. Mrug, G. P., Demidchuk, B. A., Bondarenko, S. P., Gorbulyenko, N. V., & Frasinuk, M. S. (2019). Synthesis and properties of 2-carboxyethyl and 2-carboxypropylchromones. *Chemistry of Natural Compounds*, 55(3), 443-448. <https://doi.org/10.1007/s10600-019-02710-x>

1044. Mrug, G. P., Myshko, N. V., Bondarenko, S. P., Sviripa, V. M., & Frasinuk, M. S. (2019). One-pot synthesis of B-ring ortho-hydroxylated sappanin-type homoisoflavonoids. *Journal of Organic Chemistry*, 84(11), 7138-7147. <https://doi.org/10.1021/acs.joc.9b00814>

1045. Mulyava, O. M., Sheremeta, M. M., & Trukhan, Y. S. (2019). Properties of solutions of a heterogeneous differential equation of the second

Розділ 1. Публікації наукової спільноти університету

order. *Carpathian Mathematical Publications*, 11(2), 379-398. <https://doi.org/10.15330/cmp.11.2.379-398>

1046. Myronchuk, V., Obodovych, O., & Sydorenko, V. (2019). Influence of discrete-pulse energy input on the distribution of plant biomass. *Ukrainian Food Journal*, 8(3), 634-644. <https://doi.org/10.24263/2304-974x-2019-8-3-17>

1047. Nosenko, T., Koroluk, T., Usatuk, S., Vovk, G., & Kostinova, T. (2019). Comparative study of the biological value and oxidative stability of walnut and pumpkin-seed oils. *Journal of Food Science and Technology-Ukraine*, 13(1), 60-65. <https://doi.org/10.15673/fst.v13i1.1311>

1048. Nosenko, T., Vovk, G., & Koroluk, T. (2019). Effect of hydrolytic enzymes pretreatment on the oil extraction from pumpkin seeds. *Ukrainian Food Journal*, 8(1), 80-88. <https://doi.org/10.24263/2304-974x-2019-8-1-9>

1049. Nykyforov, R., Korenets, Y., Frolova, N., & Kuzmin, O. (2019). Effect of calcium chloride on sodium alginate on the restructuring of fish products. *Ukrainian Food Journal*, 8(3), 584-596. <https://doi.org/10.24263/2304-974x-2018-8-3-14>

1050. Oliynyk, S., Melnyk, L., Samchenko, I., Tkachuk, N., Loginova, O., & Kisterska, L. (2019). Influence of shungite treatment methods on its absorption properties and on water treatment quality for beverages production. *Ukrainian Food Journal*, 8(4), 891-902. <https://doi.org/10.24263/2304-974x-2019-8-4-18>

1051. Osadchy, S. I., Zozulya, V. A., Ladanyuk, A. P., Vikhrova, L. G., & Kalich, V. M. (2019). Optimal robust control of a robots group. *Automatic Control and Computer Sciences*, 53(4), 298-309.

1052. Oseyko, M., Sova, N., Lutsenko, M., & Kalyna, V. (2019). Chemical aspects of the composition of industrial hemp seed products. *Ukrainian Food Journal*, 8(3), 544-559. <https://doi.org/10.24263/2304-974x-2019-8-3-11>

1053. Perepelytsia, O. P., Maksin, V. I., Shchapivska, T. I. U., Petrenko, T. V., & Khomenko, B. S. (2019). Binary co-deposited mixtures of silver and magnesium phosphates and silver and copper(II) phosphates. *Functional Materials*, 26(4), 838-844. <https://doi.org/10.15407/fm26.04.838>

1054. Peshuk, L., Gorbach, O., Galenko, O., & Vovk, L. (2019). Efficiency of using the animal protein complex in the technology of cooked

Розділ 1. Публікації наукової спільноти університету

sausage. *Journal of Food Science and Technology-Ukraine*, 13(1), 122-129. <https://doi.org/10.15673/fst.v13i1.1339>

1055. Petrenko, V., Zasyadko, Y., & Pryadko, M. (2019). Modeling of heat transfer deterioration regimes when concentrating solutions in industrial film evaporators. *Ukrainian Food Journal*, 8(2), 329-342. <https://doi.org/10.24263/2304-974x-2019-8-2-12>

1056. Pirog, T., Beregova, K., Geichenko, B., & Stabnikov, V. (2019). Application of surface-active substances produced by *Nocardia vaccinii* IMB B-7405 for the treatment of vegetables. *Ukrainian Food Journal*, 8(1), 99-109. <https://doi.org/10.24263/2304-974x-2019-8-1-11>

1057. Polischuk, G., Bass, O., Osmak, T., & Breus, N. (2019). Cryoprotective ability of starch syrup in the composition of aromatic and fruit-berry ice cream. *Ukrainian Food Journal*, 8(2), 239-248. <https://doi.org/10.24263/2304-974x-2019-8-2-4>

1058. Polischuk, G., Sharahmatova, T., Breus, N., Bass, O., & Shevchenko, I. (2019). Studies of water freezing features in ice cream with starch syrup. *Journal of Food Science and Technology-Ukraine*, 13(2), 71-77. <https://doi.org/10.15673/fst.v13i2.1383>

1059. Polumbryk, M., Kravchenko, V., Pasichnyi, V., Omelchenko, C., & Pachitskaya, I. (2019). The effect of intake of sausages fortified with β -CD-12 complex on iodine status and thyroid function: A preliminary study. *Journal of Trace Elements in Medicine and Biology*, 51, 159-163. <https://doi.org/10.1016/j.jtemb.2018.10.014>

1060. Polumbryk, M., Shestel, O., Yatsenko, O., Yuschenko, N., & Kuzmyk, U. (2019). Surface morphology of soybean, pea, whey protein isolates, and their dried gels. *Ukrainian Food Journal*, 8(1), 70-79. <https://doi.org/10.24263/2304-974x-2019-8-1-8>

1061. Popova, A. V., Bondarenko, S. P., & Frasinuk, M. S. (2019). Aurones: Synthesis and Properties. *Chemistry of Heterocyclic Compounds*, 55(4-5), 285-299. <https://doi.org/10.1007/s10593-019-02457-x>

1062. Popova, A. V., Bondarenko, S. P., Vinogradova, V. I., & Frasinuk, M. S. (2019). Synthesis of anabasine-containing aminomethyl derivatives of 6-hydroxyaurones. *Chemistry of Heterocyclic Compounds*, 55(3), 212-216. <https://doi.org/10.1007/s10593-019-02444-2>

Розділ 1. Публікації наукової спільноти університету

1063. Popova, A. V., Mrug, G. P., Bondarenko, S. P., & Frasinuk, M. S. (2019). 6-Hydroxyaurone aminomethyl derivatives in the inverse electron-demand Diels-Alder reaction. *Chemistry of Heterocyclic Compounds*, 55(12), 1179-1184. <https://doi.org/10.1007/s10593-019-02598-z>

1064. Popovici, V., Radu, O., Hubenia, V., Covaliov, E., Capcanari, T., & Popovici, C. (2019). Physico-chemical and sensory properties of functional confectionery products with Rosa Canina powder. *Ukrainian Food Journal*, 8(4), 815-827. <https://doi.org/10.24263/2304-974x-2019-8-4-12>

1065. Pylypenko, O. (2019). Historiography of university education in the Dnieper Ukraine in the first half of the 19th cent. *Storinky Istoriyi-History Pages*(47), 71-97. <https://doi.org/10.20535/2307-5244.47.2019.158273>

1066. Pyvovarenko, O. (2019). Odesa vegetarian society at the beginning of the xxth century: issues of foundation and main activity directions. on the periodic materials. *Skhidnoievropeiskyi Istorychnyi Visnyk-East European Historical Bulletin*(13), 76-83. <https://doi.org/10.24919/2519-058x.13.188665>

1067. Rachok, V., Telychkun, V., Shtefan, Y., Telychkun, Y., & Damyanova, S. (2019). Modeling of the process of kneading the yeast dough by cam operating elements. *Ukrainian Food Journal*, 8(2), 355-367. <https://doi.org/10.24263/2304-974x-2019-8-2-14>

1068. Shevchenko, O., Sokolenko, A., Stepanets, O., & But, S. (2019). Determination of the parameters of the recovery systems of heat potentials of streams of the gas-steam media. *Ukrainian Food Journal*, 8(2), 317-328. <https://doi.org/10.24263/2304-974x-2019-8-2-11>

1069. Shirinyan, L., & Arych, M. (2019). Impact of the insurance costs on the competitiveness of food industry enterprises of Ukraine in the context of the food market security. *Ukrainian Food Journal*, 8(2), 368-385. <https://doi.org/10.24263/2304-974x-2019-8-2-15>

1070. Shirinyan, L., & Shirinyan, A. (2019). Precondition on microinsurance in Ukraine: contingent valuation approach for poor population behaviour regarding insurance services (case study). *Journal of Eastern European and Central Asian Research*, 6(2), 356-367. <https://doi.org/10.15549/jeecar.v6i2.378>

Розділ 1. Публікації наукової спільноти університету

1071. Shpak, N., Dvulit, Z., Maznyk, L., Mykytiuk, O., & Sroka, W. (2019). Validation of ecologists in enterprise management system: a case study analysis. *Polish Journal of Management Studies*, 19(1), 376-390. <https://doi.org/10.17512/pjms.2019.19.1.29>

1072. Shtefan, E., Pashchenko, B., Blagenko, S., & Yastreba, S. (2018, Jun 12-15). Constitutive equation for numerical simulation of elastic-viscous-plastic disperse materials deformation process. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing]. International Conference on Design, Simulation, Manufacturing: The Innovation Exchange (DSMIE), Sumy, UKRAINE.

1073. Simakhina, G., Naumenko, N., Bazhaj-Zhezherun, S., & Kaminska, S. (2019). Impact of cryoprotection on minimization of ascorbic acid losses in freezing of berries. *Ukrainian Food Journal*, 8(2), 271-283. <https://doi.org/10.24263/2304-974x-2019-8-2-7>

1074. Simurova, N. V., & Maiboroda, O. I. (2019). Synthesis of mono- and disubstituted 1,3,4-oxadiazoles (microreview). *Chemistry of Heterocyclic Compounds*, 55(7), 604-606. <https://doi.org/10.1007/s10593-019-02504-7>

1075. Sokolenko, A., Shevchenko, O., Vasylykivskyi, K., Boiko, O., & Shevchenko, A. (2019). Modeling and synthesis of systems of intensive mass exchange. *Ukrainian Food Journal*, 8(4), 861-872. <https://doi.org/10.24263/2304-974x-2019-8-4-16>

1076. Solomianiuk, N., Fedulova, I., & Dragan, O. (2019). Relation of qualitative and quantitative levels of availability and adequacy of food in determining the level of food safety. *Ukrainian Food Journal*, 8(2), 386-399. <https://doi.org/10.24263/2304-974x-2019-8-2-16>

1077. Stabnikova, O., Antoniuk, M., Stabnikov, V., & Arsen'eva, L. (2019). Ukrainian dietary bread with selenium-enriched soya malt. *Plant Foods for Human Nutrition*, 74(2), 157-163. <https://doi.org/10.1007/s11130-019-00731-z>

1078. Strelchenko, L., Dubkovetskyi, I., & Malezhyk, I. (2019). Influence of differential heat treatment on foodstuffs with apples obtained by the convection-thermoradiation method of drying. *Ukrainian Food Journal*, 8(1), 155-168. <https://doi.org/10.24263/2304-974x-2019-8-1-15>

1079. Sukhenko, Y., Sukhenko, V., Mushtruk, M., & Litvinenko, A. (2018, Jun 12-15). Mathematical model of corrosive-mechanic wear materials

Розділ 1. Публікації наукової спільноти університету

in technological medium of food industry. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing]. International Conference on Design, Simulation, Manufacturing: The Innovation Exchange (DSMIE), Sumy, UKRAINE.

1080. Sytnyk, I. P., Pugachov, M. I., & Boiko, S. V. (2019). Payment systems of Ukraine in the coordinates of the functioning and development of world and european payment systems. *Financial and Credit Activity-Problems of Theory and Practice*, 2(29), 212-219. <https://doi.org/10.18371/fcapt.v2i29.172209>

1081. Sytnyk, I. P., Pugachov, M. I., Tulush, L. D., & Zhuk, N. L. (2019). Update and modernization of the electronic banking system of the national bank of Ukraine with consideration of european experience in the context of globalization processes. *Financial and Credit Activity-Problems of Theory and Practice*, 4(31), 52-60.

1082. Topchii, O., Kotliar, Y., Honcharenko, T., Petryna, A., & Tarasiuk, O. (2019). Use of oilseed polyfunctional supplements in the manufacture of meat products. *Journal of Food Science and Technology-Ukraine*, 13(2), 78-86. <https://doi.org/10.15673/fst.v13i2.1384>

1083. Ukrainets, A., Pasichniy, V., Marynin, A., & Zheludenko, Y. (2019). Investigation of oxygen scavengers influence on cooked sausages stability. *Ukrainian Food Journal*, 8(4), 768-777. <https://doi.org/10.24263/2304-974x-2019-8-4-8>

1084. Vasutinska, Y., & Kuzminska, N. (2019). Estimating the degree of novelty of a new product: innovative approach. *Marketing and Management of Innovations*(2), 282-294. <https://doi.org/10.21272/mmi.2019.2-24>

1085. Xie, Y. Q., Kril, L. M., Yu, T. X., Zhang, W., Frasinyyuk, M. S., Bondarenko, S. P., Kondratyuk, K. M., Hausman, E., Martin, Z. M., Wyrebek, P. P., Liu, X. F., Deaciuc, A., Dwoskin, L. P., Chen, J., Zhu, H. N., Zhan, C. G., Sviripa, V. M., Blackburn, J., Watt, D. S., & Liu, C. M. (2019). Semisynthetic aurones inhibit tubulin polymerization at the colchicine-binding site and repress PC-3 tumor xenografts in nude mice and myc-induced T-ALL in zebrafish. *Scientific Reports*, 9, Article 6439. <https://doi.org/10.1038/s41598-019-42917-0>

1086. Zaiets, N., Vlasenko, L., Lutskaya, N., Usenko, S., & Assoc Comp, M. (2019). System modeling for construction of the diagnostic subsystem of the integrated automated control system for the technological complex of

Розділ 1. Публікації наукової спільноти університету

food industries. [Proceedings of 2019 5th International conference on mechatronics and robotics engineering (icmre 2019)]. 5th International Conference on Mechatronics and Robotics Engineering (ICMRE), Rome, ITALY.

1087. Zavialov, V., Misyura, T., Popova, N., Zaporozhets, Y., & Dekanskiy, V. (2019). Investigation of hydrodynamics during continuous vibroextraction in a liquid-solid body system. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing]. International Conference on Design, Simulation, Manufacturing: The Innovation Exchange (DSMIE), Sumy, UKRAINE.

2020

1088. Andriushchenko, K., Buriachenko, A., Rozhko, O., Lavruk, O., Skok, P., Hlushchenko, Y., Muzychka, Y., Slavina, N., Buchynska, O., & Kondarevych, V. (2020). Peculiarities of sustainable development of enterprises in the context of digital transformation. *Entrepreneurship and Sustainability Issues*, 7(3), 2255-2270. [https://doi.org/10.9770/jesi.2020.7.3\(53\)](https://doi.org/10.9770/jesi.2020.7.3(53))

1089. Baliuta, S., Kopylova, L., Kuievda, I., Kuevda, V., & Kovalchuk, O. (2020). Fuzzy logic energy management system of food manufacturing processes. *Ukrainian Food Journal*, 9(1), 221-239. <https://doi.org/10.24263/2304-974x-2020-9-1-19>

1090. Barannyk, A. F., Barannyk, T. A., & Yuryk, I. I. (2020). A Method for the Construction of exact solutions to the nonlinear heat equation $U_t=(F(U)U_x)_x+G(U)U_x+H(U)$. *Ukrainian Mathematical Journal*, 71(11), 1651-1663. <https://doi.org/10.1007/s11253-020-01739-4>

1091. Belova, T., Krainiuchenko, O., Rozumei, S., & Pietukhova, O. (2020). Methodical approaches to the determination of readiness of introduction of "blue ocean" strategy on the enterprises of food industry. *Ukrainian Food Journal*, 9(4), 917-929. <https://doi.org/10.24263/2304-974x-2020-9-4-15>

1092. Bezusov, A., Kalmykova, I., Bilko, M., Melikh, T., & Shcherbina, V. (2020). Developing a technology of local wines with the enhanced aromatic profile. *Journal of Food Science and Technology-Ukraine*, 14(2), 77-86. <https://doi.org/10.15673/fst.v14i2.1713>

Розділ 1. Публікації наукової спільноти університету

1093. Bilyk, O., Khalikova, E., Shevchenko, A., Kochubei-Lytvynenko, O., Bondarenko, Y., & Fain, A. (2020). Effect of the complex improver on consumer properties of bakery products. *Ukrainian Food Journal*, 9(1), 148-158. <https://doi.org/10.24263/2304-974x-2020-9-1-13>

1094. Boiko, S., Demianenko, I., Skrypnyk, H., & Yavorska, V. (2020, May 12-15). Architectonics of financing of agricultural enterprises in Ukraine. *Economic Science for Rural Development* [Economic science for rural development 2020]. 21st International Scientific Conference on Economic Science for Rural Development (ESRD), Jelgava, LATVIA.

1095. Bondarenko, S. P., Makarenko, O. G., Vinogradova, V. I., & Frasinuk, M. S. (2020). Synthesis of 7-(N-12-Cytisinylpropoxy)Isoflavones. *Chemistry of Natural Compounds*, 56(6), 1040-1043. <https://doi.org/10.1007/s10600-020-03222-9>

1096. Deinychenko, L., Deinychenko, G., Gnitsevych, V., & Kravchenko, T. (2020). Influence of processing parameters on the techno-functional properties of berry coagulants. *Ukrainian Food Journal*, 9(1), 74-85. <https://doi.org/10.24263/2304-974x-2020-9-1-7>

1097. Dulka, O. S., Prybylskiy, V. L., Kuts, A., Oliinyk, S. I., Vitriak, S., & Dong, N. P. (2020). The use of rice in the technology of gluten-free fermented non-alcoholic beverages. *Journal of Food Science and Technology-Ukraine*, 14(4), 4-12. <https://doi.org/10.15673/fst.v14i4.1892>

1098. Dulka, O., Prybylskyi, V., Oliinyk, S., Kuts, A., & Vitriak, O. (2020). Influence of physicochemical parameters of water on the amino acid composition of bread kvass. *Ukrainian Food Journal*, 9(3), 610-623. <https://doi.org/10.24263/2304-974x-2020-9-3-10>

1099. Frolova, N., Ukrainets, A., Niemirich, O., Melnyk, O., & Ustymenko, I. (2020). Efficiency of gas chromatographic analysis of terpenes and terpenoids of sources of aromatic substances, taking into account the polarity of the stationary phase. *Ukrainian Food Journal*, 9(3), 664-676. <https://doi.org/10.24263/2304-974x-2020-9-3-14>

1100. Gadomska-Lila, K., & Moskalenko, V. (2020, Apr 01-02). Human Resources Management Practices and Future Plans of Ukrainian Employees Working in Poland: Empirical Study. [Education excellence and innovation management: a 2025 vision to sustain economic development during global

Розділ 1. Публікації наукової спільноти університету

challenges]. 35th International-Business-Information-Management-Association Conference (IBIMA), Seville, SPAIN.

1101. Goncharuk, E., Polishchuk, G., Shevchenko, I., & Osmak, T. (2020). Nature of water bonding in hydrated milk-protein systems. *Ukrainian Food Journal*, 9(1), 111-119. <https://doi.org/10.24263/2304-974x-2020-9-1-10>

1102. Gregirchak, N., Stabnikova, O., & Stabnikov, V. (2020). Application of lactic acid bacteria for coating of wheat bread to protect it from microbial spoilage. *Plant Foods for Human Nutrition*, 75(2), 223-229. <https://doi.org/10.1007/s11130-020-00803-5>

1103. Grek, O., Ovsiienko, K., Tymchuk, A., Onopriichuk, O., & Kumar, A. (2020). Influence of wheat food fiber on the structure formation process of whey-creamy cheeses. *Ukrainian Food Journal*, 9(2), 332-343. <https://doi.org/10.24263/2304-974x-2020-9-2-6>

1104. Grek, O., Pshenychna, T., Chubenko, L., & Onopriichuk, O. (2020). Polyphenol composition and technological characteristics of the coloured whey from various origin. *Ukrainian Food Journal*, 9(4), 832-843. <https://doi.org/10.24263/2304-974x-2020-9-4-9>

1105. Griban, G., Kobernyk, O., Petrachkov, O., Dmytrenko, S., Khurtenko, O., Kostyuk, Y., & Bloshchynskyi, I. (2020). Physical fitness level of students of higher educational institutions from a historical perspective. *International Journal of Applied Exercise Physiology*, 9(9), 162-171.

1106. Gutkevych, S., & Jureniene, V. (2020). Bank's investment activity. *Baltic Journal of Economic Studies*, 6(2), 108-115. <https://doi.org/10.30525/2256-0742/2020-6-2-108-115>

1107. Hnatiuk, K. I., Alekseev, A. N., Alekseev, S. A., Grabovsky, Y. E., Yablochkova, K. S., Lazarenko, M. V., & Lazarenko, M. M. (2020). Investigation of the structure and mechanisms of thermal motion in nanostructured undecylenic acid. *Molecular Crystals and Liquid Crystals*, 701(1), 16-27.

1108. Honcharenko, Y., Kasatkina, N., Maslyiak, Y., Maslyiak, B., & Honchar, L. (2020, Sep 16-18). Information Technology of Motor Vehicle Databases Use to Prevent Terrorist Emergencies. [2020 10th International conference on advanced computer information technologies (acit)]. 10th International Conference on Advanced Computer Information Technologies (ACIT), Deggendorf, GERMANY.

Розділ 1. Публікації наукової спільноти університету

1109. Ivanov, V., & Stabnikov, V. (2020). Environmental safety of biotechnological materials and processes. In F. PachecoTorgal, V. Ivanov, & D. C. W. Tsang (Eds.), *Bio-Based Materials and Biotechnologies for Eco-Efficient Construction*, 359-375. <https://doi.org/10.1016/b978-0-12-819481-2.00017-9>

1110. Kalinichenko, A., & Arseniyeva, L. (2020). Electronic nose combined with chemometric approaches to assess authenticity and adulteration of sausages by soy protein. *Sensors and Actuators B-Chemical*, 303, Article 127250. <https://doi.org/10.1016/j.snb.2019.127250>

1111. Kambulova, Y., Zviahintseva-Semenets, Y., Shevchenko, A., & Kokhan, O. (2020). Study of structural-mechanical characteristics of emulsion-foam systems of milk cream and hydrocolloids. *Annals of the University Dunarea De Jos of Galati, Fascicle Vi-Food Technology*, 44(2), 85-103. <https://doi.org/10.35219/foodtechnology.2020.2.06>

1112. Kirichok, I. F., & Chernyushok, O. A. (2020). Axisymmetrical vibrations and vibroheating of a thermoviscoelastic cylindrical shell with piezoactuators and shear deformation taken into account. *International Applied Mechanics*, 56(3), 340-346. <https://doi.org/10.1007/s10778-020-01016-8>

1113. Korobiichuk, I., Ladaniuk, A., & Ivashchuk, V. (2019, Sep 16-18). Features of control for multi-assortment technological process. *Advances in Intelligent Systems and Computing* [Mechatronics 2019: recent advances towards industry 4.0]. International Mechatronics Conference, Warsaw, POLAND.

1114. Korobiichuk, I., Lobok, A., Goncharenko, B., Savitska, N., Sych, M., & Vihrova, L. (2019, Mar 27-29). The problem of the optimal strategy of minimax control by objects with distributed parameters. *Advances in Intelligent Systems and Computing* [Automation 2019: progress in automation, robotics and measurement techniques]. International Conference on Automation (AUTOMATION), Warsaw, POLAND.

1115. Korobiichuk, I., Lobok, O., Goncharenko, B., Savitskaya, N., Sych, M., & Vihrova, L. (2019, Sep 16-18). Using linear matrix inequalities for synthesis of modal control of multidimensional linear systems. *Advances in Intelligent Systems and Computing* [Mechatronics 2019: recent advances towards industry 4.0]. International Mechatronics Conference, Warsaw, POLAND.

Розділ 1. Публікації наукової спільноти університету

1116. Korobiichuk, I., Sidletskyi, V., Ladaniuk, A., Elperin, I., & Hrama, M. (2019, Sep 16-18). Use of methods of tensor analysis in the evaporator plant operating system. *Advances in Intelligent Systems and Computing* [Mechatronics 2019: recent advances towards industry 4.0]. International Mechatronics Conference, Warsaw, POLAND.

1117. Korobiichuk, I., Smityuh, Y., Kishenko, V., Ladanyuk, A., Shevchuk, D., Ivashchuk, V., Boyko, R., & Elperin, I. (2019, Sep 16-18). Identification of technological objects on the basis of intellectual data analysis. *Advances in Intelligent Systems and Computing* [Mechatronics 2019: recent advances towards industry 4.0]. International Mechatronics Conference, Warsaw, POLAND.

1118. Korobiichuk, I., Tregub, V., Klymenko, O., Elperin, I., Sidletskyi, V., Smityuh, Y., & Chornovan, M. (2019, Sep 16-18). Development of logical control system for the purification department at molasses production. *Advances in Intelligent Systems and Computing* [Mechatronics 2019: recent advances towards industry 4.0]. International Mechatronics Conference, Warsaw, POLAND.

1119. Koshova, V., Mukoid, R., & Parkhomenko, A. (2020). Influence of low-gluten grain crops on beer properties. *Ukrainian Food Journal*, 9(3), 600-609. <https://doi.org/10.24263/2304-974x-2020-9-3-9>

1120. Kostova, I., Lasheva, V., Georgieva, D., Damyanova, S., Stoyanova, A., Stefanov, S., & Gubenia, O. (2020). Antimicrobial active packaging paper based on dill weed essential oil. *Cellulose Chemistry and Technology*, 54(3-4), 347-354. <https://doi.org/10.35812/CelluloseChemTechnol.2020.54.35>

1121. Kovtun, V., Andriushchenko, K., Horbova, N., Lavruk, O., & Muzychka, Y. (2020). Features of the management process of ambidextrous companies. *Tem Journal-Technology Education Management Informatics*, 9(1), 221-226. <https://doi.org/10.18421/tem91-31>

1122. Kryvoboka, G. (2020, May 12-14). Identification methods for smart grid management. [2020 IEEE 7th International conference on energy smart systems (2020 IEEE ESS)]. 7th IEEE International Conference on Energy Smart Systems (IEEE ESS), Kyiv, UKRAINE.

1123. Kutsevol, N., Kuziv, Y., Zorin, V., Kravchenko, I., Zorina, T., Marynin, A., & Bulavin, L. (2020). Evaluation of a dextran-poly(n-isopropylacrylamide) copolymer as a potential temperature-dependent

Розділ 1. Публікації наукової спільноти університету

nanocarrier for photosensitizers with different properties. *Ukrainian Journal of Physics*, 65(7), 638-646. <https://doi.org/10.15407/ujpe65.7.638>

1124. Kuzmin, O., Kucherenko, V., Stukalska, N., Kuts, A., Oliynyk, S., & Rakhmetov, D. (2020). Antioxidant ability of alcoholic infusions from vegetable raw materials. *Ukrainian Food Journal*, 9(4), 795-808. <https://doi.org/10.24263/2304-974x-2020-9-4-6>

1125. Kuzmin, O., Kucherenko, V., Sylka, I., Isaienko, V., Furmanova, Y., Pavliuchenko, O., & Hubenia, V. (2020). Antioxidant capacity of alcoholic beverages based on infusions from non-traditional spicy-aromatic vegetable raw materials. *Ukrainian Food Journal*, 9(2), 404-424. <https://doi.org/10.24263/2304-974x-2020-9-2-12>

1126. Kyshenko, V., Korobiichuk, I., & Rzeplinska-Rykala, K. (2019, Mar 27-29). Technological monitoring in the management of the distillation-rectification plant. *Advances in Intelligent Systems and Computing [Automation 2019: progress in automation, robotics and measurement techniques]*. International Conference on Automation (AUTOMATION), Warsaw, POLAND.

1127. Lange, I., Mleko, S., Tomczynska-Mleko, M., Polischuk, G., Janas, P., & Ozimek, L. (2020). Technology and factors influencing Greek-style -yogurt a Review. *Ukrainian Food Journal*, 9(1), 7-35. <https://doi.org/10.24263/2304-0974x-2020-9-1-3>

1128. Lange, I., Mleko, S., Tomczynska-Mleko, M., Polishchuk, G., Janas, P., & Ozimek, L. (2020). Quality of Canadian commercial plain non-fat Greek-style yogurts produced only from natural dairy ingredients. *Ukrainian Food Journal*, 9(4), 757-768. <https://doi.org/10.24263/2304-974x-2020-9-4-3>

1129. Lazarenko, M. M., Alekseev, A. N., Alekseev, S. A., Hnatiuk, K. I., Demidiuk, O. F., Yablochkova, K. S., Atamas, N. O., & Lazarenko, M. V. (2020). Topological solitons in chain molecular crystals with stoichiometric obstacles and hydrogen bonds. *Journal of Physics and Chemistry of Solids*, 144, Article 109514. <https://doi.org/10.1016/j.jpics.2020.109514>

1130. Lazarenko, M. M., Alekseev, A. N., Alekseev, S. A., Yablochkova, K. S., Bokhvan, S. I., Demidiuk, O. F., & Lazarenko, M. V. (2020). Topological solitons in aliphatic systems with a restricted translational mobility. *Chemical Physics*, 539, Article 110959. <https://doi.org/10.1016/j.chemphys.2020.110959>

Розділ 1. Публікації наукової спільноти університету

1131. Lazarenko, M. M., Hnatiuk, K. I., Alekseev, S. A., Yablochkova, K. S., Dinzhos, R. V., Ublekov, F., Lazarenko, M. V., Andrusenko, D. A., & Alekseev, A. N. (2020, Nov 09-13). Low-temperature dielectric relaxation in the system silica gel - undecylenic acid. [Proceedings of the 2020 IEEE 10th International conference on nanomaterials: applications & properties (NAP-2020)]. 10th IEEE International Conference on Nanomaterials - Applications and Properties (NAP), Electr Network.

1132. Leonova, N., Pirog, T., Piatetska, D., Shevchuk, T., Kharkhota, M., & Iutynska, G. (2020). Synthesis of gibberellins by surfactant producers *Nocardia Vaccinh* IMV B-7405, *Acinetobacter Calcoaceticus* IMV B-7241 AND *Rhodococcus Erythropolis* IMV AC-5017. *Scientific Study and Research-Chemistry and Chemical Engineering Biotechnology Food Industry*, 21(4), 497-509.

1133. Letunovska, N., Rybina, O., Zienina-Bilichenko, A., & Klochko, T. (2020, Apr 01-02). E-Business as A Component of Information Economy: Evolution and Future Challenges. [Education excellence and innovation management: a 2025 vision to sustain economic development during global challenges]. 35th International-Business-Information-Management-Association Conference (IBIMA), Seville, SPAIN.

1134. Litvinenko, A., Boyko, Y., Pashchenko, B., Sukhenko, Y., & Shtefan, E. (2020, Jun 09-12). Cavitation wearing of modified ceramics. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing iii: mechanical and chemical engineering, vol 2]. 3rd International Conference on Design, Simulation, Manufacturing - The Innovation Exchange (DSMIE), Kharkiv, UKRAINE.

1135. Lystopad, T., Deinychenko, G., Pasichnyi, V., Shevchenko, A., & Zhukov, Y. (2020). Rheological studies of berry sauces with iodine-containing additives. *Ukrainian Food Journal*, 9(3), 651-663. <https://doi.org/10.24263/2304-974x-2020-9-3-13>

1136. Makarenko, O. G., Bondarenko, S. P., Mrug, G. P., & Frasinuk, M. S. (2020). Synthesis and transformation of 6-aminomethyl derivatives of 7-hydroxy-2'-fluoroisoflavones. *French-Ukrainian Journal of Chemistry*, 8(2), 203-213.

1137. Melnyk, O., Kiiko, V., Zolotoverkh, K., & Ianchyk, M. (2020). Using of plant raw materials in the production of prophylactic yogurts. *Journal of Food Science and Technology-Ukraine*, 14(2), 4-10. <https://doi.org/10.15673/fst.v14i2.1723>

Розділ 1. Публікації наукової спільноти університету

1138. Melnykova, M., Gradoboieva, Y., Mirzodaieva, T., & Ragulina, N. (2020). Complex modernization of public infrastructure and hospitality as a factor in the sustainable development of the city in Ukraine. *European Journal of Sustainable Development*, 9(1), 183-204. <https://doi.org/10.14207/ejsd.2020.v9n1p183>

1139. Mishchuk, N. A., Marinin, A. I., & Marchenko, A. M. (2020). Coagulation, sedimentation, and consolidation of aqueous clay dispersions. *Journal of Water Chemistry and Technology*, 42(1), 8-15. <https://doi.org/10.3103/s1063455x20010063>

1140. Mudrak, T., Kovalchuk, S., Kuts, A., & Dotsenko, V. (2020). Research on the ultrathin structure of cells of different distillers' yeast races and its dependence on the concentration of dry matter in wort. *Journal of Food Science and Technology-Ukraine*, 14(3), 21-28. <https://doi.org/10.15673/fst.v14i3.1798>

1141. Niemirich, O., Frolova, N., & Havrysh, A. (2020). Differences in the composition of volatile compounds in fresh and dried mixed heat supply of white rolled cabbage. *Ukrainian Food Journal*, 9(4), 864-872. <https://doi.org/10.24263/2304-974x-2020-9-4-11>

1142. Oseyko, M., Romanovska, T., & Shevchyk, V. (2020). Justification of the amino acid composition of sunflower proteins for dietary and functional products. *Ukrainian Food Journal*, 9(2), 394-403. <https://doi.org/10.24263/2304-974x-2020-9-2-11>

1143. Oseyko, M., Sova, N., Petrachenko, D., & Mykolenko, S. (2020). Technological and chemical aspects of storage and complex processing of industrial hemp seeds. *Ukrainian Food Journal*, 9(3), 545-560. <https://doi.org/10.24263/2304-974x-2020-9-3-5>

1144. Ostapenko, O., Savina, N., Mamatova, L., Zienina-Bilichenko, A., & Seleznova, O. (2020). Perspectives of application of innovative resource-saving technologies in the concepts of green logistics and sustainable development. *Turismo-Estudios E Praticas*.

1145. PENCHUK, H., & TUR, O. (2020). Development of foreign trade relations between Ukraine and Turkmenistan. *Management Theory and Studies for Rural Business and Infrastructure Development*, 42(1), 17-25. <https://doi.org/10.15544/mts.2020.02>

Розділ 1. Публікації наукової спільноти університету

1146. Perepelytsia, O. P., Nedilko, S. G., Maksin, V. I., & Ushchapivska, T. I. (2020). Synthesis of red phosphors based on double molybdates of rare-earth elements and monovalent metals. *Functional Materials*, 27(1), 197-202. <https://doi.org/10.15407/fm27.01.197>

1147. Petrenko, V., Priadko, M., & Riabchuk, O. (2020). Modeling heat transfer in down flowing annular weakly turbulent vapor-liquid flows during evaporation. *Ukrainian Food Journal*, 9(4), 901-916. <https://doi.org/10.24263/2304-974x-2020-9-4-14>

1148. Pirog, T., Kluchka, L., Skrotska, O., & Stabnikov, V. (2020). The effect of co-cultivation of *Rhodococcus erythropolis* with other bacterial strains on biological activity of synthesized surface-active substances. *Enzyme and Microbial Technology*, 142, Article 109677. <https://doi.org/10.1016/j.enzmictec.2020.109677>

1149. Pirog, T., Leonova, N., Piatetska, D., Klymenko, N., & Shevchuk, T. (2020). Influence of tryptophan on auxin-synthesizing ability of surfactant producer *Acinetobacter calcoaceticus* IMV B-7241. *Ukrainian Food Journal*, 9(1), 175-184. <https://doi.org/10.24263/2304-974x-2020-9-1-15>

1150. Popova, A. V., Mrug, G. P., Bondarenko, S. P., & Frasinuk, M. S. (2019). 6-Hydroxyaurone aminomethyl derivatives in the inverse electron-demand Diels-Alder reaction. *Chemistry of Heterocyclic Compounds*, 55(12), 1179-1184. <https://doi.org/10.1007/s10593-019-02598-z>

1151. Protsenko, L., Ryzhuk, S., Liashenko, M., Shevchenko, O., Litvynchuk, S., Yanse, L., & Milosta, H. (2020). Influence of alpha acids hop homologues of bitter and aromatic varieties on beer quality. *Ukrainian Food Journal*, 9(2), 425-436. <https://doi.org/10.24263/2304-974x-2020-9-2-13>

1152. Prymak, T., Ivchenko, L., Pohuda, N., Levchenko, V., & Trynchuk, V. (2020). The peculiarities of establishing the charter air transportation: European experience in Ukraine. *Innovative Marketing*, 16(1), 43-56. [https://doi.org/10.21511/im.16\(1\).2020.05](https://doi.org/10.21511/im.16(1).2020.05)

1153. Rachok, V., Telychkun, V., Damyanova, S., & Telychkun, Y. (2020). Improving the process of kneading yeast dough with cam working elements. *Ukrainian Food Journal*, 9(2), 437-451. <https://doi.org/10.24263/2304-974x-2020-9-2-14>

1154. Rosokhata, A., Saher, L., Stoyanets, N., & Butrym, O. (2020, Apr 01-02). Impact of Highly Qualified Personnel's Migration on Economic and

Розділ 1. Публікації наукової спільноти університету

Innovative Development. [Education excellence and innovation management: a 2025 vision to sustain economic development during global challenges]. 35th International-Business-Information-Management-Association Conference (IBIMA), Seville, SPAIN.

1155. Rubanka, K., Bessarab, A., & Terletska, V. (2020). Research on the effect of super high frequency field on green tea extraction and extract quality. *Journal of Food Science and Technology-Ukraine*, 14(3), 73-80. <https://doi.org/10.15673/fst.v14i3.1794>

1156. Rybachuk-Iarova, T., & Tiukha, I. (2020). Analysis of the grain market in Ukraine in the context of land reform. *Ukrainian Food Journal*, 9(2), 464-475. <https://doi.org/10.24263/2304-974x-2020-9-2-16>

1157. Rybchynskiy, R., Sots, S., & Kustov, I. (2020). Features of the chemical composition of corn grits at the different degerminator modes in the dent corn processing. *Journal of Food Science and Technology-Ukraine*, 14(2), 120-128. <https://doi.org/10.15673/fst.v14i2.1729>

1158. Shapovalenko, O., Pavliuchenko, O., Furmanova, Y., Sharan, L., & Kuzmin, O. (2020). improvement of the recipe composition of special-purpose gluten-free chocolate muffins. *Journal of Food Science and Technology-Ukraine*, 14(4), 20-30. <https://doi.org/10.15673/fst.v14i4.1897>

1159. Shapovalov, Y., Zhadan, S., Bochmann, G., Salyuk, A., & Nykyforov, V. (2020). Dry anaerobic digestion of chicken manure: a review. *Applied Sciences-Basel*, 10(21), Article 7825.

1160. Shevchenko, I., Polishchuk, G., Kotliar, Y., Osmak, T., & Skochko, A. (2020). Prospects of using the cryostabilising protein-polysaccharide composition to manufacture semi-finished chopped meat products. *Journal of Food Science and Technology-Ukraine*, 14(1), 134-141. <https://doi.org/10.15673/fst.v14i1.1642>

1161. Shtepa, V., Zaiets, N., Lutska, N., & Elperin, I. (2020). Improvement of the operation processes of electrotechnology wastewater treatment systems under the energy efficiency criterion. *Ukrainian Food Journal*, 9(3), 677-690. <https://doi.org/10.24263/2304-974x-2020-9-3-15>

1162. Shulga, O., Chorna, A., & Shulga, S. (2020). Starch type effect on organoleptic, thermogravimetric and x-ray diffraction indices of edible films and coatings. *Chemistry & Chemical Technology*, 14(1), 81-87. <https://doi.org/10.23939/chcht14.01.081>

Розділ 1. Публікації наукової спільноти університету

1163. Shulga, O., Lystopad, V., Shulga, S., & Yurchuk, L. (2020). Method of pectin esterification determination degree by titrated acidity. *Ukrainian Food Journal*, 9(2), 383-393. <https://doi.org/10.24263/2304-974x-2020-9-2-10>

1164. Shulga, S. I., & Shulga, O. S. (2020). Synthesis and Some Reactions of 6H-Indolo 2,3-B quinoxalines. *Russian Journal of Organic Chemistry*, 56(12), 2104-2108. <https://doi.org/10.1134/s107042802012009x>

1165. Sidletskyi, V., Korobiichuk, I., Ladaniuk, A., Elperin, I., & Rzeplinska-Rykala, K. (2019, Mar 27-29). Development of the structure of an automated control system using tensor techniques for a diffusion station. *Advances in Intelligent Systems and Computing* [Automation 2019: progress in automation, robotics and measurement techniques]. International Conference on Automation (AUTOMATION), Warsaw, POLAND.

1166. Skopenko, N., Kundieieva, H., Yevsieieva-Severyna, I., & Mykhailenko, O. (2020). Sectoral features in the formation of food industry enterprises competitiveness: case of Ukraine. *Ukrainian Food Journal*, 9(3), 706-725. <https://doi.org/10.24263/2304-974x-2020-9-3-17>

1167. Skoryk, M. O., Tkachenko, V. V., Marchenko, O. I., Kucherenko, V. M., & Hmyrya, V. P. (2020). Foreign experience of financial, credit and investment support of small business. *Bulletin of the National Academy of Sciences of the Republic of Kazakhstan*(4), 189-197. <https://doi.org/10.32014/2020.2518-1467.119>

1168. Sokolenko, A., Shevchenko, O., Koval, O., Vasylykivskyi, K., Maksymenko, I., & Shevchenko, A. (2020). Phase transitions in food production technologies. *Ukrainian Food Journal*, 9(4), 889-900. <https://doi.org/10.24263/2304-974x-2020-9-4-13>

1169. Sokolenko, A., Shevchenko, O., Stepanets, O., Romanchenko, N., & Shevchenko, A. (2020). Limitation of dynamic power parameters in transitional processes. *Ukrainian Food Journal*, 9(1), 209-220. <https://doi.org/10.24263/2304-974x-2020-9-1-18>

1170. Stabnikov, V., Ivanov, V., & Vaseashta, A. (2020). Biotechnological immobilization of chemical, biological, and radioactive pollutants on land and infrastructure demolition waste after industrial accident, military action, or terrorist attack. In F. PachecoTorgal, V. Ivanov, & D. C. W. Tsang (Eds.), *Bio-Based Materials and Biotechnologies for Eco-*

Розділ 1. Публікації наукової спільноти університету

Efficient Construction (pp. 377-393). <https://doi.org/10.1016/b978-0-12-819481-2.00018-0>

1171. Sytailo, U., & Okhrimenko, O. (2020). Evaluating the level of economic security of the EU energy markets. *Eastern Journal of European Studies*, 11(2), 353-377.

1172. Tang, B. Y., Frasinuk, M. S., Chikwana, V. M., Mahalingan, K. K., Morgan, C. A., Segvich, D. M., Bondarenko, S. P., Mrug, G. P., Wyrebek, P., Watt, D. S., DePaoli-Roach, A. A., Roach, P. J., & Hurley, T. D. (2020). Discovery and Development of Small-Molecule Inhibitors of Glycogen Synthase. *Journal of Medicinal Chemistry*, 63(7), 3538-3551. <https://doi.org/10.1021/acs.jmedchem.9b01851>

1173. Tregub, V., Korobiichuk, I., Klymenko, O., Byrchenko, A., & Rzeplinska-Rykala, K. (2019, Mar 27-29). Neural network control systems for objects of periodic action with non-linear time programs. *Advances in Intelligent Systems and Computing* [Automation 2019: progress in automation, robotics and measurement techniques]. International Conference on Automation (AUTOMATION), Warsaw, POLAND.

1174. Vatrenko, O., Kyrylov, V., & Gavva, O. (2020). Vacuum-caps membranes' equilibrium state forms based on the energy criterion. *Ukrainian Food Journal*, 9(1), 185-196. <https://doi.org/10.24263/2304-974x-2020-9-1-16>

1175. Voronenko, A., Ivakhniuk, M., & Pirog, T. (2020). Production of exopolysaccharide ethapolan by *Acinetobacter* sp. IMV B-7005 on fried oil and oil-containing mixed substrates. *Banats Journal of Biotechnology*, 11(22), 66-75. [https://doi.org/10.7904/2068-4738-xi\(22\)-66](https://doi.org/10.7904/2068-4738-xi(22)-66)

1176. Vretik, L. O., Noskov, Y. V., Ogurtsov, N. A., Nikolaeva, O. A., Shevchenko, A. V., Marynin, A. I., Kharchuk, M. S., Chepurna, O. M., Ohulchansky, T. Y., & Pud, A. A. (2020). Thermosensitive ternary core-shell nanocomposites of polystyrene, poly(N-isopropylacrylamide) and polyaniline. *Applied Nanoscience*, 10(12), 4951-4964. <https://doi.org/10.1007/s13204-020-01424-9>

1177. Yakobchuk, R., & Lementar, S. (2020). Influence of gas-dynamic parameters of the heat carrier on the efficiency of drying peas in rotary dryers with a fluidized bed. *Ukrainian Food Journal*, 9(2), 452-463. <https://doi.org/10.24263/2304-974x-2020-9-2-15>

Розділ 1. Публікації наукової спільноти університету

1178. Yemchuk, T., & Arpul, O. (2020). Competitive positions in restaurant business in present-day conditions based on the example of chernivtsi (Ukraine). *Prace Komisji Geografii Przemysłu Polskiego Towarzystwa Geograficznego-Studies of the Industrial Geography Commission of the Polish Geographical Society*, 34(1), 92-107. <https://doi.org/10.24917/20801653.341.7>

1179. Yeshchenko, O. A., Bartenev, A. O., Naumenko, A. P., Kutsevol, N. V., Harahuts, I. I., & Marinin, A. I. (2020). Laser-driven aggregation in dextran-graft-pnlpam/silver nanoparticles hybrid nanosystem: plasmonic effects. *Ukrainian Journal of Physics*, 65(3), 254-267. <https://doi.org/10.15407/ujpe65.3.254>

1180. Zaburanna, L. V., Lutska, T. V., & Tkachuk, V. A. (2020). Prospects and challenges for development of small business forms in agriculture of Ukraine. *Zagadnienia Ekonomiki Rolnej*, 362(1), 44-59. <https://doi.org/10.30858/zer/118264>

1181. Zavialov, V., Mysiura, T., Popova, N., Sukmanov, V., & Chorny, V. (2019, Jun 11-14). Regularities of Solid-phase continuous vibration extraction and prospects for its industrial use. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing II]. 2nd International Conference on Design, Simulation, Manufacturing - The Innovation Exchange (DSMIE), Lutsk, UKRAINE.

1182. Zavialov, V., Mysiura, T., Popova, N., Zaporozhets, Y., & Chorny, V. (2020, Jun 09-12). substantiation of energy parameters of a continuous-action vibroextractor for a solid-liquid system. *Lecture Notes in Mechanical Engineering* [Advances in design, simulation and manufacturing iii: mechanical and chemical engineering, vol 2]. 3rd International Conference on Design, Simulation, Manufacturing - The Innovation Exchange (DSMIE), Kharkiv, UKRAINE.

2021

1183. Adamczyk, G., Ivanisová, E., Kaszuba, J., Bobel, I., Khvostenko, K., Chmiel, M., & Falendysh, N. (2021). Quality assessment of wheat bread incorporating chia seeds. *Foods*, 10(10), Article 2376.

1184. Alekseev, A. N., Lazarenko, M. M., Alekseev, S. A., Yablochkova, K. S., Dinzhos, R. V., Ushcats, M. V., Vasylyuk, S. V., Andrusenko, D. A., & Lazarenko, M., V. (2021). Topological solitons in crystals formed by aliphatic

Розділ 1. Публікації наукової спільноти університету

molecules with dimeric rings. *Molecular Crystals and Liquid Crystals*, 721(1), 74-85. <https://doi.org/10.1080/15421406.2021.1905277>

1185. Bayev, V. V., Bakhov, I. S., Bezpala, O. V., Veres, K. O., & Mirzodaieva, T. V. (2021). The concept of a multilevel model of Ukraine's capacity as a place of medical tourism: development factors and prospects. *Turismo-Estudios E Praticas*.

1186. Belinska, K., Falendysh, N., & Marusei, T. (2021). Study of efficiency and quality of dry milk mixtures for baby nutrition in the storage process. *Journal of Food Science and Technology-Ukraine*, 15(4), 77-86. <https://doi.org/10.15673/fst.v15i4.2261>

1187. Benderska, O., Bessarab, A., Iegorov, B., Kashkano, M., & Shutyuk, V. (2021). Biological value of by-products of tomato processing. *Journal of Food Science and Technology-Ukraine*, 15(1), 28-36. <https://doi.org/10.15673/fst.v15i1.1972>

1188. Bereka, V., Boshko, I., Kondratenko, I., Zabulonov, Y., Charnyi, D., Onanko, Y., Marynin, A., & Krasnoholovets, V. (2021). Efficiency of plasma treatment of water contaminated with persistent organic molecules. *Journal of Environmental Engineering and Science*, 16(1), 40-47. <https://doi.org/10.1680/jenes.20.00028>

1189. Bielikova, O. Y., Mariutsa, A. E., Mruk, A. I., Tarasjuk, S. I., & Romanenko, V. M. (2021). Genetic structure of rainbow trout *Oncorhynchus mykiss* (Salmoniformes, Salmonidae) from aquaculture by DNA-markers. *Biosystems Diversity*, 29(1), 28-32. <https://doi.org/10.15421/012104>

1190. Biletska, I. M., Mrug, G. P., Bondarenko, S. P., Kondratyuk, K. M., Prostota, Y. O., Sviripa, V. M., & Frasinuk, M. S. (2021). Chemoselective synthesis of 3-trifluoromethylpyrazole-deoxybenzoin hybrids. *Journal of Fluorine Chemistry*, 242, Article 109698. <https://doi.org/10.1016/j.jfluchem.2020.109698>

1191. Bondarenko, O., Kozarezenko, L., Chunikhina, T., & Solomka, O. (2021). Social Interaction of the State and Society as a Reference Point of Public Marketing. *Estudios De Economia Aplicada*, 39(6). <https://doi.org/10.25115/eea.v39i6.5121>

1192. Bondarenko, S. P., Mrug, G. P., Vinogradova, V. I., & Frasinuk, M. S. (2021). Synthesis of new conjugates of coumarins with anabasine and cytisine. *Chemistry of Natural Compounds*, 57(1), 9-13.

Розділ 1. Публікації наукової спільноти університету

<https://doi.org/10.1007/s10600-021-03268-3>

1193. Budko, O., Voronina, A., Karavan, N., Zienina-Bilichenko, A., & Kucher, M. (2021). Formation of information support for effective management of sustainable development of the organization. *Ad Alta-Journal of Interdisciplinary Research*, 11(1), 93-100.

1194. Bulii, Y., Kuts, A., Yuryk, I., & Forsiuk, A. (2021). Improving the efficiency of mass-exchange between liquid and steam in rectification columns of cyclic action. *Ukrainian Food Journal*, 10(2), 346-360. <https://doi.org/10.24263/2304-974x-2021-10-2-11>

1195. Chegrynets, A. I., Saliy, O. O., Sobko, I. A., & Krasinko, V. O. (2021). Immunological evaluation of inactivated Newcastle disease vaccine depending on adjuvant composition. *Regulatory Mechanisms in Biosystems*, 12(3), 490-497. <https://doi.org/10.15421/022167>

1196. Chernykh, M., Zavalny, D., Sokolova, V., Ponomarenko, S., Prylutska, S., Kuziv, Y., Chumachenko, V., Marynin, A., Kutsevol, N., Epple, M., Ritter, U., Piosik, J., & Prylutsky, Y. (2021). A new water-soluble thermosensitive star-like copolymer as a promising carrier of the chemotherapeutic drug doxorubicin. *Materials*, 14(13), Article 3517.

1197. Chorny, V. M., Mysiura, T. H., Popova, N. V., & Zavialov, V. L. (2021). Solvent selection for extraction of target components from amber. *Journal of Chemistry and Technologies*, 29(1), 92-99. <https://doi.org/10.15421/082106>

1198. Chorny, V., Kharchenko, Y., Mysiura, T., Popova, N., & Zavialov, V. (2021). Investigation of particle size distribution of grinded amber by electropulse discharges in a liquid medium. *Archive of Mechanical Engineering*, 68(3), 337-348. <https://doi.org/10.24425/ame.2021.138396>

1199. Dankeieva, O., Solomianiuk, N., Strashynska, L., Fiedotova, N., Soloviova, Y., & Koval, V. (2021). Application of cognitive modelling for operation improvement of retail chain management system. *Tem Journal-Technology Education Management Informatics*, 10(1), 358-367. <https://doi.org/10.18421/tem101-45>

1200. Danylenko, S., Romanchuk, I., Marynchenko, L., Kryzhska, T., Nizhelska, O., Potemska, O., Khonkiv, M., & Kyseliuk, D. (2021). Immobilization of probiotic cultures with enterosorbents based on highly dispersed silica. *Journal of Microbiology Biotechnology and Food Sciences*,

Розділ 1. Публікації наукової спільноти університету

11(2), Article e3334. <https://doi.org/10.15414/jmbfs.3334>

1201. Davydenko, N., Boiko, S., Buriak, A., & Demianenko, I. (2021, May 11-14). Development of rural areas through fiscal decentralization. *Economic Science for Rural Development* [Economic science for rural development 2021]. 22nd International Scientific Conference on Economic Science for Rural Development (ESRD), Jelgava, LATVIA.

1202. Demidova, A., Nosenko, T., Bahmach, V., Shemanska, E., & Molchenko, S. (2021). Study on antioxidants extraction from oak bark and their use for oxidation stability of sunflower oil. *Ukrainian Food Journal*, 10(3), 552-563. <https://doi.org/10.24263/2304-974x-2021-10-3-9>

1203. Doga, P. G., Marynin, A. I., Yegorova, A. V., Skripinets, Y. V., & Antonovich, V. P. (2021). Influence of the size of colloid nanorized systems on the luminescence intensity of Eu(III) and Tb(III) complexes. *Methods and Objects of Chemical Analysis*, 16(1), 15-24. <https://doi.org/10.17721/moca.2021.15-24>

1204. Dorozhynska, O., Kokhan, O., & Kambulova, Y. (2021). Sorption characteristics of fondant candies based on tagatose. *Ukrainian Food Journal*, 10(4), 786-796. <https://doi.org/10.24263/2304-974x-2021-10-4-12>

1205. Dragan, O., Berher, A., Plets, I., Biloshkurska, N., Lysenko, N., & Bovkun, O. (2021). Modelling and factor analysis of pricing determinants in the state- regulated competitive market: the case of Ukrainian flour market. *International Journal of Computer Science and Network Security*, 21(7), 211-220. <https://doi.org/10.22937/ijcsns.2021.21.7.25>

1206. Frolova, N., Yushchenko, N., Korablova, O., Voitsekhivskyi, V., Ocheretna, A., & Synenko, T. (2021). Comparative study of carvones from various essential oils and their ability to increase the stability of fat-containing products. *Journal of Ecological Engineering*, 22(3), 239-248. <https://doi.org/10.12911/22998993/132995>

1207. Galynska, O. M., Shkoliar, N. V., Dziubata, Z. I., Kravets, S. V., & Levchyk, N. S. (2021). Innovative teaching technologies as a way to increase students' competitiveness. *International Journal of Education and Information Technologies*, 15, 215-226. <https://doi.org/10.46300/9109.2021.15.22>

1208. Gowthaman, S., Yamamoto, M., Nakashima, K., Ivanov, V., & Kawasaki, S. (2021). Calcium phosphate biocement using bone meal and acid urease: An eco-friendly approach for soil improvement. *Journal of Cleaner*

Розділ 1. Публікації наукової спільноти університету

Production, 319, Article 128782.
<https://doi.org/10.1016/j.jclepro.2021.128782>

1209. Gutkevych, S., & Vikhliaiev, M. (2021). Risks in the investing. *Baltic Journal of Economic Studies*, 7(3), 82-87. <https://doi.org/10.30525/2256-0742/2021-7-3-82-87>

1210. Hetman, I., Mykhonik, L., Kuzmin, O., & Shevchenko, A. (2021). Influence of spontaneous fermentation leavens from cereal flour on the indicators of the technological process of making wheat bread. *Ukrainian Food Journal*, 10(3), 492-506. <https://doi.org/10.24263/2304-974x-2021-10-3-6>

1211. Hryhorenko, N., Husiatynska, N., & Kalenyk, O. (2021). Substantiation of a rational method of purification of sugar sorghum juice in the technology of food syrup production. *Ukrainian Food Journal*, 10(2), 263-276. <https://doi.org/10.24263/2304-974x-2021-10-2-5>

1212. Ivanov, V., Shevchenko, O., Marynin, A., Stabnikov, V., Gubenia, O., Stabnikova, O., Shevchenko, A., Gavva, O., & Saliuk, A. (2021). Trends and expected benefits of the breaking edge food technologies in 2021-2030. *Ukrainian Food Journal*, 10(1), 7-36. <https://doi.org/10.24263/2304-974x-2021-10-1-3>

1213. Joly, Y., Huerne, K., Arych, M., Bombard, Y., De Paor, A., Dove, E. S., Moreno, P. G., Ho, Calvin W. L., Ho, Chih-Hsing, Van Hoyweghen, I., Kim, H., Lebret, A., Minssen, T., Cathaoir, K. O., Prince, Anya E. R., Nair, Athira P. S., Otlowski, M., Pepper, M. S., Sladek, R., Song, L., Voigt, T. H., Zawati, M. H., & Dalpé, G. (2021). The Genetic Discrimination Observatory: confronting novel issues in genetic discrimination. *Trends in Genetics*, 37(11), 951-954. <https://doi.org/10.1016/j.tig.2021.08.004>

1214. Khareba, O., Kuzmin, O., Marynchenko, V., Karputina, M., & Koretska, I. (2021). Antioxidant characteristics of non-traditional spicy-aromatic vegetable raw materials for restaurant technology. *Ukrainian Food Journal*, 10(2), 301-320. <https://doi.org/10.24263/2304-974x-2021-10-2-8>

1215. Kholiavko, N., Popelo, O., Bazhenkov, I., Shaposhnykova, I., & Sheremet, O. (2021). Information and communication technologies as a tool of strategy for ensuring the higher education adaptability to the digital economy challenges. *International Journal of Computer Science and Network Security*, 21(8), 187-195. <https://doi.org/10.22937/ijcsns.2021.21.8.25>

Розділ 1. Публікації наукової спільноти університету

1216. Kirichok, I. F., & Cherniushok, O. A. (2021). Forced vibration and self-heating of a thermoviscoelastic cylindrical shear compliant shell with piezoelectric actuators and sensors. *International Applied Mechanics*, 56(6), 723-731. <https://doi.org/10.1007/s10778-021-01049-7>.

1217. Kirichok, I. F., & Cherniushok, O. A. (2021). The effect of boundary conditions and self-heating on forced vibrations and life of shear-compliant inelastic cylindrical shells with piezoactuators. *International Applied Mechanics*, 57(4), 424-431. <https://doi.org/10.1007/s10778-021-01094-2>

1218. Kolomiiets, Y. V., Grygoryuk, I. P., Butsenko, L. M., Emets, A. I., & Blume, Y. B. (2021). Sodium nitroprusside as a resistance inducer in tomato plants against pathogens of bacterial diseases. *Cytology and Genetics*, 55(6), 548-557. <https://doi.org/10.3103/s0095452721060049>

1219. Korenyuk, P., Sunduk, A., Levkovska, L., Koreniuk, L., & Zienina-Bilichenko, A. (2021). Potential of integration of natural resources into the market influence zone. *Management Theory and Studies for Rural Business and Infrastructure Development*, 43(3), 430-441. <https://doi.org/10.15544/mts.2021.39>

1220. Korol, A. M. (2021). Supertunneling effect in graphene. *Low Temperature Physics*, 47(2), 130-133. <https://doi.org/10.1063/10.0003174>

1221. Korol, A. M., Sokolenko, A. I., & Shevchenko, O. (2021). Chiral tunneling through the single barrier structure based on the α -T3 model. *Low Temperature Physics*, 47(4), 300-305. <https://doi.org/10.1063/10.0003741>

1222. Kovalchuk, S., & Mudrak, T. (2021). Effect of the concentration of dry matter in wort on the characteristics of osmophilic alcoholic races of yeast. *Journal of Food Science and Technology-Ukraine*, 15(1), 54-62. <https://doi.org/10.15673/fst.v15i1.1967>

1223. Kovalchuk, S., & Mudrak, T. (2021). Selection of the fermentation technological parameters of high-concentration wort by osmophilic yeast races for obtaining bioethanol. *Journal of Food Science and Technology-Ukraine*, 15(3), 15-22. <https://doi.org/10.15673/fst.v15i3.2116>

1224. Kryzhova, Y., Antonuk, M., Stabnikov, V., & Stabnikova, O. (2021). Stability of selenium and iodine in the functional meat products prepared with seaweeds under different cooking procedures. *Ukrainian Food Journal*, 10(1), 136-144. <https://doi.org/10.24263/2304-974x-2021-10-1-12>

Розділ 1. Публікації наукової спільноти університету

1225. Kutsevol, N., Kuziv, Y., Bezugla, T., Virych, P., Marynin, A., Borikun, T., Lukianova, N., & Chekhun, V. (2022). Application of new multicomponent nanosystems for overcoming doxorubicin resistance in breast cancer therapy. *Applied Nanoscience*, 12(3), 427-437. <https://doi.org/10.1007/s13204-020-01653-y>

1226. Kuzmin, O., Stukalska, N., Mykhonik, L., Koval, O., Polyovyk, V., & Berezova, G. (2021). Antioxidant characteristics of tea-herbal compositions. *Ukrainian Food Journal*, 10(4), 807-827. <https://doi.org/10.24263/2304-974x-2021-10-4-14>

1227. Laurinaitis, M., Stitilis, D., Rotomskis, I., Novak, O., & Lysenok, O. (2021). Distance personal identification in the on-line environment: problems of financial institutions in the EU. *Independent Journal of Management & Production*, 12(3), S150-S166. <https://doi.org/10.14807/ijmp.v12i3.1532>

1228. Levitska, N., & Kotsuibanska, O. (2021). Ukrainian Kobzars as a specific aspect of the national resistance. *Storinky Istoriyi-History Pages*(52), 60-72.

1229. Marynin, A., Pasichny, V., Litvynchuk, S., Khomichak, L., Kuznietsova, I., & Vysotska, S. (2021). Influence of water activity on the properties of wheat flour. *Ukrainian Food Journal*, 10(2), 375-386. <https://doi.org/10.24263/2304-974x-2021-10-2-13>

1230. Melnyk, O. P., Galimova, V. M., Radzievska, I. G., & Marynin, A. I. (2021). Application of the inverse chronopotentiometry method to control the content of toxic elements in refining production. *Science and Innovation*, 17(4), 89-96. <https://doi.org/10.15407/scine17.04.089>

1231. Mulyava, O. M., & Sheremeta, M. M. (2021). On Hadamard composition of Gelfond-Leont'ev derivatives of entire and analytic functions in the unit disk. *Carpathian Mathematical Publications*, 13(1), 98-109. <https://doi.org/10.15330/cmp.13.1.98-109>

1232. Mulyava, O. M., & Sheremeta, M. M. (2021). Relative growth of dirichlet series with different abscissas of absolute convergence. *Ukrainian Mathematical Journal*, 72(11), 1771-1783. <https://doi.org/10.1007/s11253-021-01887-1>

1233. Nan, H. J., Li, B., Kondratiuk, N. V., Sylchuk, T. A., & Stepanova, T. M. (2021). Effect of different particle sizes of agaricus bisporus

Розділ 1. Публікації наукової спільноти університету

and soybean oil on rheological properties, moisture distribution and microstructure of chicken batters. *Journal of Chemistry and Technologies*, 29(2), 342-352. <https://doi.org/10.15421/jchemtech.v29i2.228820>

1234. Obodovych, O., Shevchenko, O., Myronchuk, V., Lyman, A., Sydorenko, V., & Yakobchuk, R. (2021). Intensification of the inverted sugar syrup production using the rotor-pulsation processing. *Ukrainian Food Journal*, 10(3), 605-614. <https://doi.org/10.24263/2304-974x-2021-10-3-13>

1235. Oliinyk, S., Tarasyuk, L., Samchenko, I., Kuts, A., & Dulka, O. (2021). Purification of water-alcohol mixtures by means of natural materials. *Journal of Food Science and Technology-Ukraine*, 15(1), 63-72. <https://doi.org/10.15673/fst.v15i1.1973>

1236. Oseyko, M., Sova, N., & Chornei, K. (2021). Substantiation of hemp seeds storage and processing technologies for functional, dietary and specialty products. Review. *Ukrainian Food Journal*, 10(3), 427-458. <https://doi.org/10.24263/2304-974x-2021-10-3-3>

1237. Osmak, T., Mieko, S., Bass, O., Mykhalevych, A., & Kuzmyk, U. (2021). Enzymatic hydrolysis of lactose in concentrates of reconstituted demineralized whey, intended for ice cream production. *Ukrainian Food Journal*, 10(2), 277-288. <https://doi.org/10.24263/2304-974x-2021-10-2-6>

1238. Ostapchuk, T., Orlova, K., Biriuchenko, S., Dankevych, A., & Marchuk, G. (2021). Defuzzification in the process of managerial estimating the value of agricultural lands. *Agricultural and Resource Economics-International Scientific E-Journal*, 7(4), 62-81.

1239. Ostrovska, O., & Yuryk, I. I. (2021). Unitary representations of poincare group $P(1, N)$ IN $SO(1, N)$ -basis. *Methods of Functional Analysis and Topology*, 27(3), 258-276. https://doi.org/10.31392/MFAT-npu26_3.2021.06

1240. Pavelko, O., Lazaryshyna, I., Dukhnovska, L., Sharova, S., Oliinyk, T., & Donenko, I. (2021). Construction development and its impact on the construction enterprises financial results. *Estudios De Economia Aplicada*, 39(3). <https://doi.org/10.25115/eea.v39i3.4719>

1241. Peshuk, L. V., Ibatullin, II, Radzievska, I. G., & Simonova, I. I. (2021). Technology of obtaining essential oil extracts from spicy and aromatic raw materials and their influence on meat and fish molded ready-to-cook products. *Journal of Chemistry and Technologies*, 29(4), 607-617. <https://doi.org/10.15421/jchemtech.v29i4.244559>

Розділ 1. Публікації наукової спільноти університету

1242. Pirog, T. P., Kliuchka, I. V., Lutsai, D. A., Kliuchka, L. V., & Skrotska, O. I. (2021). Antimicrobial activity of surfactances of bacteria *Nocardia*, *Rhodococcus* and *Acinetobacter* Genera. *World of Medicine and Biology*, 78(4), 237-241. <https://doi.org/10.26724/2079-8334-2021-4-78-237-241>

1243. Pirog, T. P., Kluchka, L. V., Lytsai, D. A., & Stabnikov, V. P. (2021). Factors affecting antibiofilm properties of microbial surfactants. *Scientific Study and Research-Chemistry and Chemical Engineering Biotechnology Food Industry*, 22(1), 27-36.

1244. Pirog, T., Lutsai, D., & Yarova, H. (2021). Regulation of biological activity of surfactants under cultivation of *Acinetobacter calcoaceticus* IMB B-7241 on glycerol. *Ukrainian Food Journal*, 10(4), 840-852. <https://doi.org/10.24263/2304-974x-2021-10-4-16>

1245. Pirog, T., Paliichuk, O., Lutsai, D., Kliuchka, L., & Shevchuk, T. (2021). Effect of cations on the activity of NADV⁺-dependent glutamate dehydrogenase in *Achietobacter calcoaceticus* IMV B-7241, *Rhodococcus erythropolis* IMV Ac-5017 and *Nocardia vaccinii* IMV B-7405 grown on industrial waste. *Ukrainian Food Journal*, 10(1), 198-208. <https://doi.org/10.24263/2304-974x-2021-10-1-17>

1246. Povstyanoy, O., Mikhailov, A., Imbirovich, N., Dziubynska, O., & Herasymchuk, H. (2020, Sep 08-11). Simulation permeable porous materials of the complex shape during radial-isostatic compression. *Lecture Notes in Mechanical Engineering* [Advanced manufacturing processes ii]. 2nd Grabchenko's International Conference on Advanced Manufacturing Processes (InterPartner), Odessa, UKRAINE.

1247. Pyvovarenko, A. (2021). Activities of the Poltava Vegetarian Society in the Early 1900's. *Storinky Istoriyi-History Pages*(52), 112-121. <https://doi.org/10.20535/2307-5244.52.2021.236156>

1248. Sabadash, N., Hrabovska, O., Fesych, I., Avramenko, A., & Serhiienko, A. (2021). Effect of the combined use of β -amylase and pullulanase on the carbohydrate composition of maltose syrups. *Ukrainian Food Journal*, 10(4), 761-773. <https://doi.org/10.24263/2304-974x-2021-10-4-10>

1249. Sapiga, V., Polischuk, G., Breus, N., & Osmak, T. (2021). Enzymatic destruction of protopectin in vegetable raw materials to increase its structuring ability in ice cream. *Ukrainian Food Journal*, 10(2), 321-332.

Розділ 1. Публікації наукової спільноти університету

<https://doi.org/10.24263/2304-974x-2021-10-2-9>

1250. Sapiga, V., Polischuk, G., Buniowska, M., Shevchenko, I., & Osmak, T. (2021). Polyfunctional properties of oat β -glucan in the composition of milk-vegetable ice cream. *Ukrainian Food Journal*, 10(4), 691-702. <https://doi.org/10.24263/2304-974x-2021-10-4-5>

1251. Sheremeta, M. M., & Mulyava, O. M. (2021). On hadamard compositions of gelfond-leontiev derivatives of analytic functions. *Russian Mathematics*, 65(7), 58-70. <https://doi.org/10.3103/s1066369x21070070>

1252. Shevchenko, I., Polishchuk, G., Topchii, O., Kotliar, Y., & Osmak, T. (2021). Improving the technology of restructured ham-type products from Turkey meat and pse pork. *Journal of Food Science and Technology-Ukraine*, 15(4), 106-115. <https://doi.org/10.15673/fst.v15i4.2125>

1253. Shirinyan, L., Arych, M., & Rohanova, H. (2021). Influence of insurance on competitiveness of food enterprises in Ukraine. *Management Theory and Studies for Rural Business and Infrastructure Development*, 43(1), 5-12. <https://doi.org/10.15544/mts.2021.01>

1254. Shpak, N., Maznyk, L., Dvulit, Z., Mykytiuk, O., & Melnyk, T. (2021, Apr 22-23). Simulation the impact of eco expenditure on the effectiveness of eco projects: the railways of Ukraine case. *CEUR Workshop Proceedings-Series [COLINS 2021: computational linguistics and intelligent systems, vol i]*. 5th International Conference on Computational Linguistics and Intelligent Systems (COLINS), Kharkiv, UKRAINE.

1255. Shpak, N., Mykytiuk, O., Dvulit, Z., Maznyk, L., & Horbal, N. (2021, Apr 22-23). Simulation the attractiveness of transport services as a tool for assessing consumer loyalty in the digital epoch. *CEUR Workshop Proceedings-Series [COLINS 2021: computational linguistics and intelligent systems, vol i]*. 5th International Conference on Computational Linguistics and Intelligent Systems (COLINS), Kharkiv, UKRAINE.

1256. Shtern, M. B., Mikhailov, O. V., & Mikhailov, A. O. (2021). Generalized continuum model of plasticity of powder and porous materials. *Powder Metallurgy and Metal Ceramics*, 60(1-2), 20-34. <https://doi.org/10.1007/s11106-021-00211-7>

1257. Shulga, O., Chorna, A., & Shulga, S. (2021). Antimicrobial biodegradable packaging of sliced bakery for restaurants. *Journal of Food Science and Technology-Ukraine*, 15(2), 71-78.

Розділ 1. Публікації наукової спільноти університету

<https://doi.org/10.15673/fst.v15i2.2098>

1258. Shulga, S. I., Simurova, N. V., & Shulga, O. S. (2021). Condensation of 2-Amino-1,3-thiazole salts and benzo analogs with trifluoroacetylacetone. *Russian Journal of Organic Chemistry*, 57(3), 364-368. <https://doi.org/10.1134/s1070428021030064>

1259. Shulga, S., Shulga, O., & Simurova, N. (2021). Modification of potato starch with adipic acid and research of modification product as raw materials for food biodegradable packaging. *Ukrainian Food Journal*, 10(3), 564-575. <https://doi.org/10.24263/2304-974x-2021-10-3-10>

1260. Shyian, N., Moskalenko, V., Shabinskyi, O., & Pechko, V. (2021). Milk price modeling and forecasting. *Agricultural and Resource Economics-International Scientific E-Journal*, 7(1), 81-95.

1261. Simakhina, G., & Naumenko, N. (2021). Antioxidant effectiveness of plant cultures. *Ukrainian Food Journal*, 10(1), 62-76. <https://doi.org/10.24263/2304-974x-2021-10-1-6>

1262. Simurova, N. V., & Maiboroda, O. I. (2021). Antiviral activity of 1,2,4-triazole derivatives (microreview). *Chemistry of Heterocyclic Compounds*, 57(4), 420-422. <https://doi.org/10.1007/s10593-021-02919-1>

1263. Skrotska, O., Kharchenko, Y., Laziuka, Y., Marynin, A., & Kharchuk, M. (2021). Biosynthesis and characteristics of silver nanoparticles obtained using *Saccharomyces cerevisiae* M437. *Ukrainian Food Journal*, 10(3), 615-631. <https://doi.org/10.24263/2304-974x-2021-10-3-14>

1264. Sliusenko, A., Ponomarenko, V., & Forostiuk, I. (2021). Water-air ejector with conical-cylindrical mixing chamber. *Acta Polytechnica*, 61(6), 768-776. <https://doi.org/10.14311/ap.2021.61.0768>

1265. Stabnikova, O., Marinin, A., & Stabnikov, V. (2021). Main trends in application of novel natural additives for food production. *Ukrainian Food Journal*, 10(3), 524-551. <https://doi.org/10.24263/2304-974x-2021-10-3-8>

1266. Stabnikova, O., Stabnikov, V., Marinin, A., Klavins, M., Klavins, L., & Vaseashta, A. (2021). Microbial life on the surface of microplastics in natural waters. *Applied Sciences-Basel*, 11(24), Article 11692. <https://doi.org/10.3390/app112411692>

1267. Sylchuk, T., Tsyruhnikova, V., Zuiko, V., & Riznyk, A. (2021). Sorption properties of bread based on oatmeal. *Ukrainian Food Journal*,

Розділ 1. Публікації наукової спільноти університету

10(2), 361-374. <https://doi.org/10.24263/2304-974x-2021-10-2-12>

1268. Tipanov, V., Drachov, A., Tkalenko, S., Mirzodaieva, T., & Syerova, L. (2021). Financial and legal regulation of blockchain technology: status and prospects of cryptocurrency use. *Financial and Credit Activity-Problems of Theory and Practice*, 2(37), 72-83.

1269. Tiurikova, I. S., Prybyl'skyi, V. L., Ishchenko, V. L., Kainash, A. P., & Budnyk, N. V. (2021). A prospective method to use waste of walnuts. *Journal of Chemistry and Technologies*, 29(2), 331-341. <https://doi.org/10.15421/jchemtech.v29i2.213567>

1270. Trush, Y., & Kudrenko, N. (2021). Simplified system of taxation, accounting and reporting of small enterprises: current state and features of taxation. *Financial and Credit Activity-Problems of Theory and Practice*, 5(40), 120-126.

1271. Tsekhmistrenko, S., Bityut'skyi, V., Tsekhmistrenko, O., Merzlo, S., Tymoshok, N., Melnichenko, A., Polishchuk, S., Demchenko, A., & Yakymenko, I. (2021). Bionanotechnologies: synthesis of metals' nanoparticles with using plants and their applications in the food industry: a review. *Journal of Microbiology Biotechnology and Food Sciences*, 10(6), Article e1513. <https://doi.org/10.15414/jmbfs.1513>

1272. Tsykhanovska, I., Stabnikova, O., Alexandrov, O., Trishch, R., & Blagiy, O. (2021). Functional and technological properties of food nanoadditive based of double oxide of bi- and trivalent iron in lyophilic colloidal dispersed systems. *Ukrainian Food Journal*, 10(4), 703-716. <https://doi.org/10.24263/2304-974x-2021-10-4-6>

1273. Vaseashta, A., Ivanov, V., Stabnikov, V., & Marinin, A. (2021). Environmental safety and security investigations of neustonic microplastic aggregates near water-air interphase. *Polish Journal of Environmental Studies*, 30(4), 3457-3469. <https://doi.org/10.15244/pjoes/131947>

1274. Voronenko, A., & Pirog, T. (2021). Intensification of microbial exopolysaccharide ethapolan synthesis on the mixture of energy-excessive substrates. *Ukrainian Food Journal*, 10(3), 632-645. <https://doi.org/10.24263/2304-974x-2021-10-3-15>

1275. Vytvyt'skyi, V., Mikulionok, I., Sokol'skyi, O., Gavva, O., & Kryvoplias-Volodina, L. (2021). Design and technological parameters of equipment influence on the lateral pressure coefficient and reduced friction

Розділ 1. Публікації наукової спільноти університету

coefficient of granular polyvinyl chloride. *Ukrainian Food Journal*, 10(1), 182-197. <https://doi.org/10.24263/2304-974x-2021-10-1-16>

1276. Yaniuk, T., Trakhalo, T., Liashko, H., Galynska, O., & Hriunvald, N. (2021). Effect of grain mass properties on the processes of extraction and hydration. *Ukrainian Food Journal*, 10(4), 797-806. <https://doi.org/10.24263/2304-974x-2021-10-4-13>

1277. Yeshchenko, O. A., Kutsevol, N. V., Tomchuk, A. V., Khort, P. S., Virych, P. A., Chumachenko, V. A., Kuziv, Y. I., Naumenko, A. P., & Marinin, A. I. (2021). Plasmonic enhancement of the antibacterial photodynamic efficiency of a zinc tetraphenylporphyrin photosensitizer/dextran graft polyacrylamide anionic copolymer/Au nanoparticles hybrid nanosystem. *RSC Advances*, 12(1), 11-23. <https://doi.org/10.1039/d1ra08198e>

1278. Yuryk, Y., Bezpalko, O., & Hryniuk, Y. (2021). Effectiveness of human resources management in the enterprises of Ukraine's bakery industry. *Management Theory and Studies for Rural Business and Infrastructure Development*, 43(1), 137-150. <https://doi.org/10.15544/mts.2021.12>

1279. Zaiets, N., Shtepa, V., Kondratenko, I., Zhylytsov, A., & Rohovik, A. (2021). The use of electrotechnical equipment for food production wastewater treatment. *Przegląd Elektrotechniczny*, 97(9), 106-109. <https://doi.org/10.15199/48.2021.09.22>

1280. Zheplinska, M., Mushtruk, M., & Salavor, O. (2020, Sep 08-11). Cavitation impact on electrical conductivity in the beet processing industry. *Lecture Notes in Mechanical Engineering* [Advanced manufacturing processes II]. 2nd Grabchenko's International Conference on Advanced Manufacturing Processes (InterPartner), Odessa, UKRAINE.

1281. Zholonko, T., Grebinchuk, O., Bielikova, M., Kulynych, Y., & Oviechkina, O. (2021). Methodological tools for investment risk assessment for the companies of real economy sector. *Journal of Risk and Financial Management*, 14(2), Article 78. <https://doi.org/10.3390/jrfm14020078>

2022

1282. Adamczyk, G., Krystyan, M., Kuzniar, P., Kowalczewski, P. L., & Bobel, I. (2022). An insight into pasting and rheological behavior of potato starch pastes and gels with whole and ground chia seeds. *Gels*, 8(9), Article

Розділ 1. Публікації наукової спільноти університету

598. <https://doi.org/10.3390/gels8090598>

1283. Arych, M., & Joly, Y. (2022). genetic discrimination in access to life insurance: does ukrainian legislation offer sufficient protection against the adverse consequences of the genetic revolution to insurance applicants? *Laws*, 11(1), Article 2. <https://doi.org/10.3390/laws11010002>

1284. Barannyk, A. F., Barannyk, T. A., & Yuryk, I. I. (2022). Exact solutions with generalized separation of variables in the nonlinear heat equation. *Ukrainian Mathematical Journal*, 74(3), 330-349. <https://doi.org/10.1007/s11253-022-02066-6>

1285. Bashta, A. V. (2022). Determination of ultimate stresses in materials under complex repeated-alternating loading. *Strength of Materials*, 54(2), 243-249. <https://doi.org/10.1007/s11223-022-00397-0>

1286. Bazhay-Zhezherun, S., Simakhina, G., Bereza-Kindzerska, L., & Romanovska, T. (2022). Use of lupine flour and cavbuz puree in bread technology. *Ukrainian Food Journal*, 11(4).

1287. Belyaev, I., Blackman, C., Chamberlin, K., DeSalles, A., Dasdag, S., Fernández, C., & Yakymenko, I. (2022). Scientific evidence invalidates health assumptions underlying the FCC and ICNIRP exposure limit determinations for radiofrequency radiation: implications for 5G. *Environmental Health*, 21(1), Article 92. <https://doi.org/10.1186/s12940-022-00900-9>

1288. Bihych, O., Okopna, Y., Shcherbyna, M., Zuienko, N., Chernysh, V., & Kuksa, B. (2022). Development of professionally oriented intercultural competence of future tourism experts in the conditions of post-industrial postmodern society. *Postmodern Openings*, 13(4), 389-401. <https://doi.org/10.18662/po/13.4/524>

1289. Biletska, I. M., Mrug, G. P., Prostota, Y. O., Kondratyuk, K. M., Bondarenko, S. P., & Frasinuk, M. S. (2022). Synthesis of 2-trifluoroacetyl-3-alkyl/alkoxy- chromones and their reactions with 1,2-bidentate nucleophiles. *Heterocycles*, 104(7), 1229-1244. <https://doi.org/10.3987/com-22-14659>

1290. Bilyk, O., Stabnikov, V., Vasheka, O., Bondarenko, Y., & Kochubei-Lytvynenko, O. (2022). Effect of complex baking improver on prolonging freshness of bakery products with reduced salt content. *Ukrainian Food Journal*, 11(4). <https://doi.org/10.24263/2304-974x-2022-11-4-9>

1291. Bodyanskiy, Y., Chala, O., Kasatkina, N., & Pliss, I. (2022).

Розділ 1. Публікації наукової спільноти університету

Modified generalized neo-fuzzy system with combined online fast learning in medical diagnostic task for situations of information deficit. *Mathematical Biosciences and Engineering*, 19(8), 8003-8018. <https://doi.org/10.3934/mbe.2022374>

1292. Chorny, V., Petrichenko, S., Mysiura, T., Popova, N., & Zavialov, V. L. (2022). Extraction from amber raw materials under electric spark action. *Surface Engineering and Applied Electrochemistry*, 58(4), 386-392. <https://doi.org/10.3103/s1068375522040044>

1293. Danylenko, S., Naumenko, O., Ryzhkova, T., Fediaiev, V., Verbytskyi, S., & Korol, T. (2022). The amino acid composition of meat products treated with preparations of microbial origin. *Journal of Food Science and Technology-Ukraine*, 16(3), 38-45. <https://doi.org/10.15673/fst.v16i3.2416>

1294. Davydenko, N., Wasilewska, N., Boiko, S., & Wasilewski, M. (2022). Development of rural areas in Ukraine in the context of decentralization: an empirical study. *Sustainability*, 14(11), Article 6730. <https://doi.org/10.3390/su14116730>

1295. Dziazko, O., Nedilko, S., Zaslavsky, O., Kulichenko, V., Fesych, I., Bolotnikova, N., & Sabadash, N. (2022). Synthesis and properties of polycharge phases in the system La-Li-M-Co-O (M=Ca, Sr, Ba). *Physics and Chemistry of Solid State*, 23(3), 435-442. <https://doi.org/10.15330/pcss.23.3.435-442>

1296. Dzyazko, Y., Borysenko, Y., Zmievskii, Y., Zakharov, V., Myronchuk, V., & Kolomiets, E. (2019, May 15). Organic-inorganic ion exchange materials for electromembrane processing of liquid wastes produced dairy industry. [Materials today-proceedings]. 4th ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU), Kyiv Natl Univ Technologies & Design, UKRAINE.

1297. Dzyazko, Y., Rozhdestveska, L., Ogenko, V., Borysenko, Y., Bildukevich, A., Plisko, T., & Zmievskii, Y. (2019, May 15). Polymer-inorganic membranes modified with graphene-containing composite: Electrochemical approach to investigations of functional properties. [Materials today-proceedings]. 4th ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU), Kyiv Natl Univ Technologies & Design, UKRAINE.

Розділ 1. Публікації наукової спільноти університету

1298. Falendysh, N., Belinska, K., Bobel, I., & Adamczyk, G. (2022). Influence of the amino acid and fractional composition of dry milk of mammals on the digestibility of dry milk mixtures. *Ukrainian Food Journal*, 11(2), 269-279. <https://doi.org/10.24263/2304-974x-2022-11-2-7>

1299. Gavrylenko, O., Arsenieva, L., Velikanov, O., Oleksenko, L., Khomitska, O., & Ianchyk, M. (2022). Antimicrobial activity of chromium citrate and its effect on the growth of *Lentinula Edodes*. *Journal of Food Science and Technology-Ukraine*, 16(4), 15-23. <https://doi.org/10.15673/fst.v16i4.2556>

1300. Gorobets, V. G., Trokhaniak, V. I., Masiuk, M. Y., Spodyniuk, N. A., Sheremetynska, O. V., & Shelimanova, O. V. (2022). Experimental study of aerodynamic characteristics and evaluation of wind flow concentrator efficiency. *Inmateh-Agricultural Engineering*, 66(1), 257-266. <https://doi.org/10.35633/inmateh-66-26>

1301. Hnatiuk, K. I., Lazarenko, M. M., Alekseev, S. A., Razghonova, K. S., Yablochkova, K. S., Dinzhos, R. V., Fialko, N. M., Lazarenko, M. V., & Alekseev, A. N. (2022). Investigation of relaxation processes and phase transitions in the silica gel-undecylenic acid system using IR spectra in a wide temperature range. *Molecular Crystals and Liquid Crystals*, 748(1), 9-18. <https://doi.org/10.1080/15421406.2022.2066800>

1302. Hrama, M., Sidletskyi, V., & Elperin, I. (2022). Intelligent automatic control of sugar factory evaporator operation using behavior prediction subsystem. *Ukrainian Food Journal*, 11(1), 148-163. <https://doi.org/10.24263/2304-974x-2022-11-1-14>

1303. Hurbanska, S., Prybluda, L., Konopelkina, H., Svrydenko, O., & Rudenko, M. (2022). Linguistic and mental scope of an artwork in Ukrainian and American language culture. *Apuntes Universitarios*, 12(4), 142-161.

1304. Ishchenko, M. V., Ishchenko, V. M., Kvitkovska, N. P., & Kochubei-Litvinenko, O. V. (2022). Uncertainty of measurement of ionic calcium in milk measured by ISE: a Monte-Carlo insight. *Analytical Methods*, 14(9), 949-956. <https://doi.org/10.1039/d1ay01969d>

1305. Kapeliushna, T., Dymenko, R., Safonov, Y., Kachmala, V., Borshch, V., & Sheremet, O. (2022). Digital tools for effective student learning and training online in conditions of uncertainty. *Financial and Credit Activity-Problems of Theory and Practice*, 6(47), 469-479. <https://doi.org/10.55643/fcactp.6.47.2022.3817>

Розділ 1. Публікації наукової спільноти університету

1306. Kharchenko, Y., Buculei, A., Chorny, V., & Sharan, A. (2022). Influence of technical and technological parameters on the barley dehulling process. *Ukrainian Food Journal*, 11(4). <https://doi.org/10.24263/2304-974x-2022-11-4-5>

1307. Kharchenko, Y., Lastovetska, L., Maslak, V., Sidorenko, M., Vasylenko, V., & Shydlovska, O. (2022). Antibacterial activity of green synthesised silver nanoparticles on *Saccharomyces cerevisiae*. *Applied Sciences-Basel*, 12(7), Article 3466. <https://doi.org/10.3390/app12073466>

1308. Khrushchov, D., Chumachenko, S., Zatserkovnyi, V., Trofymenko, P., & Splodytel, A. (2022). Conceptual framework for infogeological modeling of military activity territories. *Visnyk of Taras Shevchenko National University of Kyiv-Geology*(1), 83-93. <https://doi.org/10.17721/1728-2713.96.12>

1309. Kirichok, I. F., & Cherniushok, O. A. (2022). Thermomechanical behavior and durability of shear-compliant inelastic shells of revolution with piezo-electric pads during axisymmetric resonant vibrations. *International Applied Mechanics*, 58(2), 180-188. <https://doi.org/10.1007/s10778-022-01145-2>

1310. Kirichok, I. F., & Chernyushok, O. A. (2022). Thermomechanical behavior and life of a flexible inelastic cylindrical shell with piezoactuators under axisymmetric resonant vibrations. *International Applied Mechanics*, 58(3), 299-306. <https://doi.org/10.1007/s10778-022-01155-0>

1311. Klavins, M., Klavins, L., Stabnikova, O., Stabnikov, V., Marynin, A., Anson-Bertina, L., & Vaseashta, A. (2022). Interaction between microplastics and pharmaceuticals depending on the composition of aquatic environment. *Microplastics*, 1, 520-535. <https://doi.org/10.3390/microplastics1030037>

1312. Kondratiuk, L., Musiichuk, S., Zuienko, N., Sobkov, Y., Trebyk, O., & Yefimov, D. (2022). Distance learning of foreign languages through virtual reality. *Brain-Broad Research in Artificial Intelligence and Neuroscience*, 13(2), 22-38. <https://doi.org/10.18662/brain/13.2/329>

1313. Korol, A. M. (2022). Perfect transmission of the ultrarelativistic quasielectrons in pristine graphene. *Physica E-Low-Dimensional Systems & Nanostructures*, 142, Article 115230. <https://doi.org/10.1016/j.physe.2022.115230>

Розділ 1. Публікації наукової спільноти університету

1314. Korol, A. M. (2022). Transmission spectra of the ultrarelativistic quasielectrons in the single barrier structures based on the gapped graphene. *Low Temperature Physics*, 48(9), 727-733. <https://doi.org/10.1063/10.0013308>

1315. Kovalchuk, S., & Dolomakin, Y. (2022). Optimisation of technological parameters of fermentation of highly concentrated wort from grain raw materials for bioethanol production. *Journal of Food Science and Technology-Ukraine*, 16(2), 4-14. <https://doi.org/10.15673/fst.v16i2.2375>

1316. Kovalchuk, S., & Dolomakin, Y. (2022). Optimization of the yeast cell biosynthesis process for the fermentation of high concentration wort in bioethanol production. *Journal of Food Science and Technology-Ukraine*, 16(4), 4-14. <https://doi.org/10.15673/fst.v16i4.2547>

1317. Kovalchuk, S., & Mudrak, T. (2022). A resource-saving and energy-efficient technology of fermentation of wort from starch-containing raw materials for bioethanol production. *Journal of Food Science and Technology-Ukraine*, 16(1), 4-11. <https://doi.org/10.15673/fst.v16i1.2293>

1318. Kurbanov, M., Tulaganov, S., Nuraliev, U., Andriyko, L., Goncharuk, O., Guzenko, N., & Marynin, A. (2023). Comparative characteristics of the structure and physicochemical properties of silica synthesized by pyrogenic and fluoride methods. *Silicon*, 15, 1221-1233. <https://doi.org/10.1007/s12633-022-02087-7>

1319. Likarchuk, N., Jarvis, M., Varenyk, O., Malykhina, S., & Konopliannykova, M. (2022). Current trends and current problems of marketing communications manager training. *Financial and Credit Activity-Problems of Theory and Practice*, 1(42), 522-528.

1320. Litvynchuk, S., Galenko, O., Cavicchi, A., Ceccanti, C., Mignani, C., Guidi, L., & Shevchenko, A. (2022). Conformational changes in the structure of dough and bread enriched with pumpkin seed flour. *Plants-Basel*, 11(20), Article 2762. <https://doi.org/10.3390/plants11202762>

1321. Lohinova, A. (2022). Knowledge of the factors affecting the storage life of raw meat is the key to the rational use of production resources. *Journal of Food Science and Technology-Ukraine*, 16(3), 75-88. <https://doi.org/10.15673/fst.v16i3.2418>

1322. Lutska, N., Vlasenko, L., Zaiets, N., & Lysenko, V. (2022, Nov 10-12). Modeling the productivity of a sugar factory using machine learning

Розділ 1. Публікації наукової спільноти університету

methods. [2022 IEEE 17th International conference on computer sciences and information technologies (csit)]. IEEE 17th International Conference on Computer Sciences and Information Technologies (CSIT), Lviv, UKRAINE.

1323. Mykhalevych, A., Polishchuk, G., Nassar, K., Osmak, T., & Buniowska-Olejnik, M. (2022). β -Glucan as a techno-functional ingredient in dairy and milk-based products-a review. *Molecules*, 27(19), Article 6313. <https://doi.org/10.3390/molecules27196313>

1324. Mykhonik, L., Hetman, I., & Naumenko, O. (2022). Effect of structure-forming agents and spontaneously fermented buckwheat sourdough on the quality of gluten-free bread. *Journal of Food Science and Technology-Ukraine*, 16(2), 32-39. <https://doi.org/10.15673/fst.v16i2.2373>

1325. Neuhaus, W., Reininger-Gutmann, B., Rinner, B., Plasenzotti, R., Wilflingseder, D., De Kock, J., Bubalo, N., & Spielmann, H. (2022). The rise of three rs centres and platforms in Europe*. *Atla-alternatives to Laboratory Animals*, 50, 90-120. <https://doi.org/10.1177/02611929221099165>

1326. Neuhaus, W., Reininger-Gutmann, B., Rinner, B., Plasenzotti, R., Wilflingseder, D., De Kock, J., Bubalo, N., & Spielmann, H. (2022). The current status and work of three rs centres and platforms in Europe*. *Atla-Alternatives to Laboratory Animals*, 50, 381-413. <https://doi.org/10.1177/02611929221140909>

1327. Nifatova, O., Lutska, T., Shcherbak, V., Ganushchak-Yefimenko, L., Krakhmalova, L., Goncharenko, I., & Shkoda, M. (2022). The impact of the state of the ecosystem on the quality of produced organic products in a sustainable development. *Management Theory and Studies for Rural Business and Infrastructure Development*, 44(1), 20-30. <https://doi.org/10.15544/mts.2022.03>

1328. Pasichniy, V., Tischenko, V., Bozhko, N., Koval, O., & Marynin, A. (2022). Use of bioactive properties of plant extracts to increase the storage stability of mechanically separated turkey meat. *Ukrainian Food Journal*, 11(4). <https://doi.org/10.24263/2304-974x-2022-11-4-10>

1329. Pavlov, V. L., & Sukhodub, T. D. (2022). Spinoza's doctrine on god and religion in the light of Soviet philosophical thought. *Vestnik Sankt-Peterburgskogo Universiteta-Filosofiya I Konfliktologiya*, 38(2), 177-186. <https://doi.org/10.21638/spbu17.2022.203>

Розділ 1. Публікації наукової спільноти університету

1330. Penkova, O., Zakharchuk, O., Blahun, I., Berher, A., Nechytailo, V., & Kharenko, A. (2022). Price monitoring automation with marketing forecasting methods. *International Journal of Computer Science and Network Security*, 22(9), 471-480. <https://doi.org/10.22937/ijcsns.2022.22.9.61>

1331. Pereguda, Y., Pylypenko, O., & Lykholat, A. (2022). Research-scientific activity of teaching staff of the universities of dnipro Ukraine before period of reforms 19th Cent. *Storinky Istoriyi-History Pages*(53), 54-77. <https://doi.org/10.20535/2307-5244.53.2021.248446>

1332. Peshuk, L. V., Bakhmach, V. O., & Simonova, I. I. (2022). Quality management in the technology of mayonnaise sauces with non-traditional raw materials. *Journal of Chemistry and Technologies*, 30(2), 253-264. <https://doi.org/10.15421/jchemtech.v30i2.258185>

1333. Peshuk, L. V., Galenko, O. O., & Shuler, S. M. (2022). Improving the technology of washed turkey meat from a mechanical roller-surimi and the development of new products. *Journal of Chemistry and Technologies*, 30(2), 285-297. <https://doi.org/10.15421/jchemtech.v30i2.261925>

1334. Pirog, T., & Ivanov, M. (2022). Destruction of biofilms by surfactants synthesized by *Acinetobacter calcoaceticus* IMV B-7241 in the presence of competitive microorganisms. *Ukrainian Food Journal*, 11(2), 291-301. <https://doi.org/10.24263/2304-974x-2022-11-2-9>

1335. Pirog, T., Kliuchka, I., & Kliuchka, L. (2022). Antimicrobial activity of a mixture of surfactants produced by *Acinetobacter calcoaceticus* IMV B-7241 with antifungal drugs and essential oils. *Ukrainian Food Journal*, 11(1), 176-186. <https://doi.org/10.24263/2304-974x-2022-11-1-16>

1336. Pirog, T., Stabnikov, V., & Antoniuk, S. (2022). Application of surface-active substances produced by *Rhodococcus erythropolis* IMB A-5017 for post-harvest treatment of sweet cherry. *Ukrainian Food Journal*, 11(1), 164-175. <https://doi.org/10.24263/2304-974x-2022-11-1-15>

1337. Ptashchenko, O., Chernobay, L., Malykhina, S., Verezomska, I., & Yaremchuk, S. (2022). Problems and prospects of application of strategies of personnel management of International companies in ukrainian business practice. *Financial and Credit Activity-Problems of Theory and Practice*, 1(42), 406-414.

1338. Safonov, Y., Gutkevych, S., & Shenderivska, L. (2022). Peculiarities of management of enterprises in the printing industry. *Baltic*

Розділ 1. Публікації наукової спільноти університету

Journal of Economic Studies, 8(3), 174-184. <https://doi.org/10.30525/2256-0742/2022-8-3-174-184>

1339. Semenenko, K., Kapinus, L., Boiko, I., Kucherenko, V., & Skryhun, N. (2022). Effective frequency of displaying the communication message to consumers of beer brand in digital media. *Ukrainian Food Journal*, 11(4). <https://doi.org/10.24263/2304-974x-2022-11-4-11>

1340. Shevchenko, A., Drobot, V., & Galenko, O. (2022). Use of pumpkin seed flour in preparation of bakery products. *Ukrainian Food Journal*, 11(1), 90-101. <https://doi.org/10.24263/2304-974x-2022-11-1-10>

1341. Shevchenko, O., Mykhalevych, A., Polischuk, G., Buniowska-Olejnik, M., Bass, O., & Bandura, U. (2022). Technological functions of hydrolyzed whey concentrate in ice cream. *Ukrainian Food Journal*, 11(4). <https://doi.org/10.24263/2304-974x-2022-11-4-3>

1342. Shpak, N., Dvulit, Z., Maznyk, L., Sroka, W., Podra, O., & Petryshyn, N. (2022). An innovative approach to support interests' alignment in the context of transport management using semantic differential. *Journal of Entrepreneurship Management and Innovation*, 18(3), 107-134. <https://doi.org/10.7341/20221834>

1343. Simakhina, G., & Naumenko, N. (2022). Biological value of proteins of cultivated mushroom. *Ukrainian Food Journal*, 11(1), 39-51. <https://doi.org/10.24263/2304-974x-2022-11-1-6>

1344. Skuibida, V., Onopriichuk, O., Tymchuk, A., Soloviov, N., & Grek, O. (2022). Quality indicators of multicomponent dairy-vegetable concentrates. *Ukrainian Food Journal*, 11(2), 247-258. <https://doi.org/10.24263/2304-974x-2022-11-2-5>

1345. Sobchuk, A., Lazarenko, M., Yablochkova, K., Dinzhos, R., Fialko, N., Lazarenko, M., & Alekseev, A. (2023). Effects of molecular structure on the dielectric relaxation of substituted cellulose derivatives. *Molecular Crystals and Liquid Crystals*, 751, 109-120. <https://doi.org/10.1080/15421406.2022.2073535>

1346. Stabnikov, V., Stabnikov, D., & Udyrovych, V. (2022). Increase the ecological safety of the soil biogrouting using plant urease. *Ukrainian Food Journal*, 11(2), 302-314. <https://doi.org/10.24263/2304-974x-2022-11-2-10>

Розділ 1. Публікації наукової спільноти університету

1347. Stabnikova, O., Danylenko, S., Kryzhska, T., Shang, F. F., & Duan, Z. H. (2022). Effects of different phosphate content on the quality of wheat bran chicken sausage. *Ukrainian Food Journal*, 11(4). <https://doi.org/10.24263/2304-974x-2022-11-4-8>

1348. Stabnikova, O., Stabnikov, V., Marinin, A., Klavins, M., & Vaseashta, A. (2022). The role of microplastics biofilm in accumulation of trace metals in aquatic environments. *World Journal of Microbiology & Biotechnology*, 38(7), Article 117. <https://doi.org/10.1007/s11274-022-03293-6>

1349. Stechyshyna, N. M., Stechyshyn, M. S., Oleksandrenko, V. P., Lytvynenko, A. A., Martynyuk, A. V., Sukhenko, V. Y., & Tsepeniuk, M. I. (2022). Influence of the power parameters of hydrogen-free nitriding in glow discharge on the physicochemical properties of 40Kh steel. *Materials Science*, 57(4), 484-491. <https://doi.org/10.1007/s11003-022-00569-y>

1350. Sylka, O., Berehovyi, S., Syniavska, L., & Hurzhiy, I. (2022). "Ma Vie": Paris diary of Borys Lazarevskyi (1927-1929) as source for studying history of Ukrainian emigration. *Rukopysna Ta Knyzhkova Spadshchyna Ukrainy-Manuscript and Book Heritage of Ukraine*(29), 344-362. <https://doi.org/10.15407/rksu.29.344>

1351. Sytnyk, I., Vasylichuk, I., Kolodizev, O., Vzhytynska, K., Kuzminova, O., & Smolyak, V. (2022). Analysis of the state of payment systems in Ukraine in the context of the European vector of digital economy development and globalization and integration processes. *Financial and Credit Activity-Problems of Theory and Practice*, 6(47), 34-50. <https://doi.org/10.55643/fcaptop.6.47.2022.3901>

1352. Tufekchi, V., & Veresotskyi, Y. (2023). Investigation of aerodynamic properties of louver distribution of heat carrier in spray-drying complexes. *Food Reviews International*, 39, 6602-6610. <https://doi.org/10.1080/87559129.2022.2122991>

1353. Vaseashta, A., Dektyar, Y., Ivanov, V., Klavins, M., Demir, D., & Bolgen, N. (2022, 2022-01-01). Nexus of electrospun nanofibers and additive processing-overview of wearable tactical gears for CBRN defense. *Developments And Advances In Defense And Security*, Micrads, 255, 133-145. https://doi.org/10.1007/978-981-16-4884-7_11

1354. Vaseashta, A., Stabnikov, V., Klavins, M., & Ivanov, V. (2021, Aug 18-20). Decontamination of seawater in a harbor: case study of potential

Розділ 1. Публікації наукової спільноти університету

bioterrorism attack. *Smart Innovation Systems and Technologies* [Developments and advances in defense and security, micrads 2021]. Multidisciplinary International Conference of Research Applied to Defense and Security (MICRADS), Electr Network.

1355. Vasyliv, V., Mushtruk, M., Zheplinska, M., Mukoid, R., & Tkachenko, S. (2021, Sep 07-10). Method of electrohydraulic activation of water-lime suspension in sugar production. *Lecture Notes in Mechanical Engineering* [Advanced manufacturing processes III, Interpartner-2021]. 3rd Grabchenko's International Conference on Advanced Manufacturing Processes (InterPartner), Odessa, UKRAINE.

1356. Vlasenko, L. O., Lutska, N. M., Zaiets, N. A., Shyshak, A. V., & Savchuk, O. V. (2022). Domain ontology development for condition monitoring system of industrial control equipment and devices. *Radio Electronics Computer Science Control*(1), 157-166. <https://doi.org/10.15588/1607-3274-2022-1-16>

1357. Vlasenko, L., Lutska, N., Zaiets, N., Korobiichuk, I., & Hrybkov, S. (2022). Core ontology for describing production equipment according to intelligent production. *Applied System Innovation*, 5(5), Article 98. <https://doi.org/10.3390/asi5050098>

1358. Yeshchenko, O. A., Kutsevol, N. V., Tomchuk, A. V., Khort, P. S., Virych, P. A., Chumachenko, V. A., Kuziv, Y. I., Marinin, A. I., Cheng, L. L., & Nie, G. C. (2022). Thermoresponsive Zinc TetraPhenylPorphyrin Photosensitizer/Dextran Graft Poly(N-IsoPropylAcrylAmide) Copolymer/Au Nanoparticles Hybrid Nanosystem: Potential for Photodynamic Therapy Applications. *Nanomaterials*, 12(15), Article 2655. <https://doi.org/10.3390/nano12152655>

2023

1359. Adamczyk, G., Hanus, P., Bobel, I., & Krystyan, M. (2023). Enrichment of Starch Desserts with the Addition of Apple Juice and Buckwheat Fiber. *Polymers*, 15(3), Article 717. <https://doi.org/10.3390/polym15030717>

1360. Andriyko, L., Kurbanov, M., Siora, I., Petrik, I., Marynin, A., & Tulaganov, S. (2023). The influence of the aqueous media acidity on the electrokinetic potential, aggregation and adsorption properties of silica nanoparticles synthesized from metallurgical wastes. *Journal of Molecular*

Розділ 1. Публікації наукової спільноти університету

Liquids, 392, Article 123513. <https://doi.org/10.1016/j.molliq.2023.123513>

1361. Antraptseva, N., Podobii, O., & Bila, G. (2023). Determination of food additive zinc-cobalt(II) phosphate form resistant to high temperatures. *Ukrainian Food Journal*, 12(2). <https://doi.org/10.24263/2304-974x-2023-12-2-10>

1362. Baiev, V., Karolop, O., Mirzodaieva, T., Hopkalo, L., & Kolisnychenko, T. (2023). Legal tools and prospects of state regulation of the quality management system in the sphere of tourism. *Cuestiones Politicas*, 41(77), 777-789. <https://doi.org/10.46398/cuestpol.4177.51>

1363. Bandura, A. I., Mulyava, O. M., & Sheremeta, M. M. (2023). On Dirichlet series similar to Hadamard compositions in half-plane. *Carpathian Mathematical Publications*, 15(1), 180-195. <https://doi.org/10.15330/cmp.15.1.180-195>

1364. Bedryk, O., Shevchenko, A., Mishchenko, O. S., Maleta, V. N., & Kiss, A. A. (2023). Industrial experience in using cyclic distillation columns for food grade alcohol purification. *Chemical Engineering Research & Design*, 192, 102-109. <https://doi.org/10.1016/j.cherd.2023.02.026>

1365. Boiko, S., Nehrey, M., Davydenko, N., & Karbivskyi, V. (2023). Tax sustainability in Ukraine: a case of agricultural companies. *Economies*, 11(1), Article 6. <https://doi.org/10.3390/economies11010006>

1366. Bokovets, S. P., Pertsevoi, F. V., Murlykina, N. V., Smetanska, I. M., Borankulova, A. S., Ianchyk, M. V., Omelchenko, S. B., Grinchenko, O. O., Grychenko, N. G., Dikhtyar, A. M., Kotliar, O. V., & Yarmosh, T. A. (2023). Investigation of infrared spectra of agar-based gel systems for the production of jelly bars. *Journal of Chemistry and Technologies*, 31(1), 92-103. <https://doi.org/10.15421/jchemtech.v31i1.252647>

1367. Bozhko, N. V., Tischenko, V. I., Pasichnyi, V. M., Marinin, A. I., & Matsuk, Y. A. (2023). Comparative analysis of the chemical composition , functional-technological, rheological, and antioxidant properties of wild boar meat (SUS SCROFA) With dfd properties and industrial pork. *Acta Scientiarum Polonorum-Technologia Alimentaria*, 22(3), 257-266. <https://doi.org/10.17306/j.afs.2023.1144>

1368. Bulavin, L. A., Zabashta, Y. F., Vergun, L. Y., Alekseev, A. N., Yablochkova, K. S., Dinzhos, R. V., Fialko, N. M., Lazarenko, M. V., Andrusenko, D. A., & Lazarenko, M. M. (2023). Nanoclusters and sol-gel transition in water

Розділ 1. Публікації наукової спільноти університету

solutions of rigid-chain polymers. *Molecular Crystals and Liquid Crystals*, 765(1), 82-89. <https://doi.org/10.1080/15421406.2023.2215021>

1369. Bulii, Y., Kuts, A., & Forsiuk, A. (2023). Resource-and energy-saving methods of joint use of byproducts and intermediates in alcohol production. *Ukrainian Food Journal*, 11(3), 373-389. <https://doi.org/10.24263/2304-974x-2022-11-3-4>

1370. Buniowska-Olejnik, M., Mykhalevych, A., Polishchuk, G., Sapiga, V., Znamirowska-Piotrowska, A., Kot, A., & Kaminska-Dwórznicza, A. (2023). Study of water freezing in low-fat milky ice cream with oat β -glucan and its influence on quality indicators. *Molecules*, 28(7), Article 2924. <https://doi.org/10.3390/molecules28072924>

1371. Buniowska-Olejnik, M., Urbanski, J., Mykhalevych, A., Bieganowski, P., Znamirowska-Piotrowska, A., Kacániová, M., & Banach, M. (2023). The influence of curcumin additives on the viability of probiotic bacteria, antibacterial activity against pathogenic microorganisms, and quality indicators of low-fat yogurt. *Frontiers in Nutrition*, 10, Article 1118752. <https://doi.org/10.3389/fnut.2023.1118752>

1372. Chumachenko, S. M., Lunova, O., Murasov, R. K., Kurtseitov, T. L., & Honcharenko, I. O. (2023). A method for assessing threats for critical infrastructure objects on the example of an enemy's attack on the sludge storage facilities of the avdiivka coke chemical plant. *Journal of Geology Geography and Geoecology*, 32(4), 695-703.

1373. Davydenko, N., Boiko, S., Cherniavska, O., & Nehrey, M. (2023). Analysis of the impact of state-owned banks on the sustainability of public finances. *Economies*, 11(9), Article 229. <https://doi.org/10.3390/economies11090229>

1374. Dulka, O. S., Prybylskyj, V. L., Fedosov, O. L., Olijnyk, S. I., Kuts, A. M., Sharan, L. O., Koretska, I. L., & Tiurikova, I. S. (2023). Innovative water preparation technology for production of kombucha fermented beverage. *Journal of Chemistry and Technologies*, 31(1), 82-91. <https://doi.org/10.15421/jchemtech.v31i1.240014>

1375. Golovko, T. M., Pasichnyi, V. M., Golovko, M. P., Stepanova, T. M., Lapytska, N. V., Nazarenko, Y. V., Puryhin, I. O., & Shmidt, B. V. (2023). Vegetarian shortbread enriched with sweet potato (*Ipomoea Batatas* Var. *Portu Beterraba*). *Journal of Chemistry and Technologies*, 31(2), 325-333. <https://doi.org/10.15421/jchemtech.v31i2.279127>

Розділ 1. Публікації наукової спільноти університету

1376. Horák, J., Bilan, Y., Dankevych, A., Nitsenko, V., Kucher, A., & Streimikiene, D. (2023). Bioenergy production from sunflower husk in Ukraine: potential and necessary investments. *Journal of Business Economics and Management*, 24(1), 1-19. <https://doi.org/10.3846/jbem.2023.17756>

1377. Ivanov, Y., & Shutyuk, V. (2023). Effect of prolonged proteolysis on biochemical composition of the malt wort. *Ukrainian Food Journal*, 12(3), 352-364. <https://doi.org/10.24263/2304-974x-2023-12-3-4>

1378. Kirichok, I. F., & Chernyushok, O. A. (2023). Thermomechanical behavior and durability of inelastic flexible shells of revolution with piezoelectric layers undergoing axisymmetric resonant vibrations. *International Applied Mechanics*, 59(3), 313-323. <https://doi.org/10.1007/s10778-023-01223-z>

1379. Kobzar, O. L., Tatarchuk, A. V., Mrug, G. P., Bondarenko, S. P., Demydchuk, B. A., Frasinuk, M. S., & Vovk, A. I. (2023). Carboxylated chalcones and related flavonoids as inhibitors of xanthine oxidase. *Medicinal Chemistry Research*, 32(8), 1804-1815. <https://doi.org/10.1007/s00044-023-03109-8>

1380. Kolesnikova, S., Korol, T., Zhukova, Y., Bovkun, A., Petryshchenko, S., & Vialts, O. (2023). Technological features of goat's and cow's hard cheese production using biological processing of milk. *Carpathian Journal of Food Science and Technology*, 15(1), 15-35. <https://doi.org/10.34302/crpfjst/2023.15.1.2>

1381. Konovalova, V., Kolesnyk, I., Savchenko, M., Marynin, A., Bubela, H., Kujawa, J., Knozowska, K., & Kujawski, W. (2023). Preparation of chitosan water-in-oil emulsions by stirred cell membrane emulsification. *Colloids and Surfaces a-Physicochemical and Engineering Aspects*, 661, Article 130929. <https://doi.org/10.1016/j.colsurfa.2023.130929>

1382. Korol, A. M., Medvid, N. V., Sokolenko, A. I., & Shevchenko, O. (2021, Aug 25-28). Tunneling of the dirac quasiparticles through the fermi velocity barriers based on the gapped graphene. *Springer Proceedings in Physics* [Nanomaterials and nanocomposites, nanostructure surfaces, and their applications, nano2021]. 10th International Research and Practice Conference on Nanotechnology and Nanomaterials (NANO), Lviv, UKRAINE.

1383. Krasnyuk, M., Hrashchenko, I. S., Goncharenko, S., Krasniuk, S., & Kulynych, Y. (2023). Intelligent management of an innovative oil and gas producing company under conditions of the modern system crisis. *Access-*

Розділ 1. Публікації наукової спільноти університету

Access to Science Business Innovation in the Digital Economy, 4(3), 352-374.

1384. Kurbanov, M., Andriyko, L., Panjiev, J., Tulaganov, S., Gun'ko, V., Marynin, A., & Pikus, S. (2023). Resource-saving synthesis of nanoscaled silicon dioxide and its textural characteristics. *Journal of Nanoparticle Research*, 25(10), Article 202. <https://doi.org/10.1007/s11051-023-05852-w>

1385. Kurbanov, M., Tulaganov, S., Nuraliev, U., Andriyko, L., Goncharuk, O., Guzenko, N., Nychporuk, Y., & Marynin, A. (2023). Comparative characteristics of the structure and physicochemical properties of silica synthesized by pyrogenic and fluoride methods. *Silicon*, 15(3), 1221-1233. <https://doi.org/10.1007/s12633-022-02087-7>

1386. Kuzmin, O., Kiiko, V., Khareba, O., Gavrylenko, O., Ianchyk, M., & Melnyk, N. (2023). Ryazhanka with pumpkin puree and flax seeds. *Ukrainian Food Journal*, 12(1). <https://doi.org/10.24263/2304-974x-2023-12-1-7>

1387. Levytska, N., & Kotsiubanska, O. (2023). Food industry of Ukraine during the Russian invasion: losses, experience, adaptation. *Ukrainian Food Journal*, 12(2). <https://doi.org/10.24263/2304-974x-2023-12-2-4>

1388. Levytska, N., & Kotsiubanska, O. (2023). The editorial. *Ukrainian Food Journal*, 12(2). <https://doi.org/10.24263/2304-974x-2023-12-2-3>

1389. Lomberg, M., Krupodorova, T., Krasinko, V., & Mykchaylova, O. (2023). The antibacterial activity of culture filtrates and mycelia of selected strains of macromycetes from the genus *Hericium*. *Botanica Serbica*, 47(2), 241-249. <https://doi.org/10.2298/botserb2302241l>

1390. Marynin, A., Shpak, V., Pasichnyi, V., Svyatnenko, R., & Shubina, Y. (2023). Physico-chemical and rheological properties of meat pates with corn starch suspensions prepared on electrochemically activated water. *Ukrainian Food Journal*, 12(2). <https://doi.org/10.24263/2304-974x-2023-12-2-5>

1391. Mrug, G., Hodyna, D., Metelytsia, L., Kovalishyn, V., Trokhimenko, O., Bondarenko, S., Kondratyuk, K., Kozitskiy, A., & Frasinuk, M. (2023). Structure-Activity Relationship Prediction-Based Synthesis and Cytotoxicity Evaluation against the HEP-2 Laryngeal Carcinoma Cell of Isoflavone-Cytisine Mannich Bases. *Chemistry &*

Розділ 1. Публікації наукової спільноти університету

Biodiversity, 20(8). <https://doi.org/10.1002/cbdv.202300560>

1392. Mykhalevych, A., Kostenko, O., Polishchuk, G., & Bandura, U. (2023). Application of milk protein concentrates in preparation of reduced fat sour cream. *Ukrainian Food Journal*, 11(3), 429-447. <https://doi.org/10.24263/2304-974x-2022-11-3-8>

1393. Myshko, A., Mrug, G., Kondratyuk, K., Demydchuk, B., Bondarenko, S., & Frasinuk, M. (2023). An expedient synthesis of functionalized pyrazole-based aurone analogs. *Chemistryselect*, 8(20), Article e202300257. <https://doi.org/10.1002/slct.202300257>

1394. Myshko, N. V., Mrug, G. P., Kondratyuk, K. M., Bondarenko, S. P., & Frasinuk, M. S. (2023). Coumarin-based homoisoflavonoids as precursors in the synthesis of 8-heteroarylmethylcoumarins. *Chemistry of Heterocyclic Compounds*, 59(6-7), 456-464. <https://doi.org/10.1007/s10593-023-03216-9>

1395. Narmuratova, Z., Bisko, N., Mustafin, K., Al-Maali, G., Kerner, A., Bondaruk, S., & Lomborg, M. (2023). Screening of medicinal mushroom strains with antimicrobial activity and polysaccharides production. *Turkish Journal of Biochemistry-Turk Biyokimya Dergisi*, 48(3), 290-297. <https://doi.org/10.1515/tjb-2022-0235>

1396. Nikolaeva, S., Chernysh, V., Boiko, H., & Galynska, O. (2023). Business simulation games in developing pre-service restaurant managers' speech interaction competence using GPTChat. *Advanced Education*(22), 27-37.

1397. Nosenko, T., & Zhupanova, D. (2023). Comparative study of lipase preparations for enzymatic degumming of sunflower oil. *Ukrainian Food Journal*, 12(2). <https://doi.org/10.24263/2304-974x-2023-12-2-8>

1398. Penchuk, Y., Savytska, M., Kobylak, N., Ostapchenko, D., Kolodiy, I., Onysenko, S., Tsyryuk, O., Korotkyi, O., Grygoriev, F., & Falalyeyeva, T. (2023). Antimicrobial activity of dietary supplements based on bacterial lysate of *Lactobacillus rhamnosus* DV. *Frontiers in Cellular and Infection Microbiology*, 13, Article 1211952. <https://doi.org/10.3389/fcimb.2023.1211952>

1399. Petrenko, V., Pylypenko, O., Ryabchuk, O., & Nalyvaiko, M. (2023). Determining the parameters of demarcation of heat exchange modes in the film during vaporization. *Ukrainian Food Journal*, 12(1).

Розділ 1. Публікації наукової спільноти університету

<https://doi.org/10.24263/2304-974x-2023-12-1-9>

1400. Petrik, I. S., Eremenko, A. M., Marynin, A. I., & Pasichnyi, V. M. (2023). Obtaining of silver nanoparticles in the presence of quercetin and rutin flavonoids. *Theoretical and Experimental Chemistry*, 59(2), 143-149. <https://doi.org/10.1007/s11237-023-09774-5>

1401. Pirog, T., Kliuchka, I., & Kliuchka, L. (2023). Synergetic antimicrobial activity of a mixture of essential oils and *Acinetobacter calcoaceticus* IMV B-7241 surfactants synthesized in the presence of the eukaryotic inducer. *Ukrainian Food Journal*, 12(3), 458-472. <https://doi.org/10.24263/2304-974x-2023-12-3-11>

1402. Pohorilyi, T. (2023). Modeling of non-stationary processes heat and mass transfer according to the cellular model of sucrose mass crystallization. *Ukrainian Food Journal*, 12(1). <https://doi.org/10.24263/2304-974x-2023-12-1-8>

1403. Polishchuk, G., Sharakhmatova, T., Shevchenko, I., Manduk, O., Mykhalevych, A., & Pukhlyak, A. (2023). Scientific substantiation of cream heating duration in the technology of sour cream, enriched with protein. *Journal of Food Science and Technology-Ukraine*, 17(3), 75-84. <https://doi.org/10.15673/fst.v17i3.2657>

1404. Ponomarenko, V., Sliusenko, A., Liulka, D., & Yakobchuk, R. (2023). Determination of ejection coefficient of liquid-gas ejector with combined mixing chamber. *Ukrainian Food Journal*, 12(3), 419-432. <https://doi.org/10.24263/2304-974x-2023-12-3-8>

1405. Prodanchuk, M., Dankevych, A., Aksonova, O., & Tomchuk, O. (2023). Digital tools for accounting and analytical support of enterprises: innovation and management aspect. *Economics Ecology Socium*, 7(4), 27-39. <https://doi.org/10.61954/2616-7107/2023.7.4-3>

1406. Rudenko, M., Berezianko, T., Halytsia, I., Dziamulych, M., Kravchenko, O., & Krivorychko, V. (2023). International experience of capitalization of knowledge in terms of innovation economy. *Financial and Credit Activity-Problems of Theory and Practice*, 4(51), 508-518. <https://doi.org/10.55643/fcaptop.4.51.2023.4067>

1407. Sapiga, V., Polishchuk, G., Tomczynska-Mleko, M., Mleko, S., Terpilowski, K., & Pérez-Huertas, S. (2023). Effect of natural ingredients on the structuralmechanical and physicochemical properties of ice cream mixes.

Розділ 1. Публікації наукової спільноти університету

Ukrainian Food Journal, 11(3), 358-372. <https://doi.org/10.24263/2304-974x-2022-11-3-3>

1408. Shafronenko, A. Yu., Kasatkina, N. V., Bodyanskiy, Ye. V., & Shafronenko, Ye. O. (2023). Credibilistic robust online fuzzy clustering in data stream mining tasks. *Radio Electronics Computer Science Control*(3), 97-103. <https://doi.org/10.15588/1607-3274-2023-3-10>

1409. Shatilo, O., Derevianko, O., Boichenko, K., Shevchuk, N., & Magdaliuk, O. (2023). Strategic development of motor transport enterprises' innovative processes in Ukraine. *Journal of Eastern European and Central Asian Research*, 10(7), 940-955. <https://doi.org/10.15549/jeecar.v10i7.1326>

1410. Shevchenko, A., Litvynchuk, S., Drobot, V., & Shevchenko, O. (2023). Influence of pumpkin cellulose addition on conformational transformations in the structure of wheat flour dough and bread. *Ukrainian Food Journal*, 12(1). <https://doi.org/10.24263/2304-974x-2023-12-1-5>

1411. Shevchenko, O., Kuzmin, O., Melnyk, O., Khareba, V., Frolova, N., & Polyovyk, V. (2023). Antioxidant properties of water-alcohol infusions of teaherbal compositions based on yerba mate. *Ukrainian Food Journal*, 11(3), 403-415. <https://doi.org/10.24263/2304-974x-2022-11-3-6>

1412. Shirinyan, A., & Shirinyan, L. (2023). Application of prospect theory to microinsurance based on contingent valuation approach for poor population in Ukraine. *Ekonomski Pregled*, 74(2), 300-332. <https://doi.org/10.32910/ep.74.2.6>

1413. Shpak, N., Dvulit, Z., Maznyk, L., Sroka, W., Zaverbnyj, A., & Levchenko, O. (2023). Optimisation of the export structure in transport companies: a case study. *Central European Business Review*, 12(1), 115-132. <https://doi.org/10.18267/j.cebr.312>

1414. Shulga, N., Bovkun, A., & Naumenko, O. (2023). Research of hard cheese ripening regimes as a function of the composition of bacterial starter cultures. *Journal of Food Science and Technology-Ukraine*, 17(2), 71-79. <https://doi.org/10.15673/fst.v17i2.2601>

1415. Shulga, O., Gribkov, S., & Shulga, S. (2023). Ecological packaging materials for bakery and confectionery products based on a new pectin modification. *Ukrainian Food Journal*, 11(3), 390-402. <https://doi.org/10.24263/2304-974x-2022-1-3-5>

Розділ 1. Публікації наукової спільноти університету

1416. Shulga, O., Koretska, I., Chorna, A., Shulga, S., & Lin, Y. M. (2023). Consumer properties of biodegradable edible cups for hot drinks. *Ukrainian Food Journal*, 12(3), 336-351.

1417. Simakhina, G., Naumenko, N., Bazhay-Zhezherun, S., & Kaminska, S. (2023). Nutritional and biological value of dried champignon powder. *Ukrainian Food Journal*, 11(3), 448-457. <https://doi.org/10.24263/2304-974x-2022-11-3-9>

1418. Sniezhkin, Y., Petrova, Z., Bessarab, O., Samoilenko, K., Grakov, D., & Petrov, P. (2023). Intensification of drying process of shiitake mushroom (*Lentinula edodes*) using combined methods of dehydration. *Ukrainian Food Journal*, 12(3), 444-457. <https://doi.org/10.24263/2304-974x-2023-12-3-10>

1419. Sobchuk, A. O., Lazarenko, M. M., Yablochkova, K. S., Dinzhos, R. V., Fialko, N. M., Lazarenko, M. V., Andrusenko, D. A., Gryn, S. V., Brytan, A. V., & Alekseev, A. M. (2023). Effects of molecular structure on the dielectric relaxation of substituted cellulose derivatives. *Molecular Crystals and Liquid Crystals*, 751(1), 109-120. <https://doi.org/10.1080/15421406.2022.2073535>

1420. Stabnikov, V., Stabnikov, D., & Ahmed, Z. (2023). Phosphate recovery and fertilizer production from wastewater using iron-reducing bacteria. *Ukrainian Food Journal*, 12(1). <https://doi.org/10.24263/2304-974x-2023-12-1-10>

1421. Stabnikova, O., Khonkiv, M., Kovshar, I., & Stabnikov, V. (2023). Biosynthesis of selenium nanoparticles by lactic acid bacteria and areas of their possible applications. *World Journal of Microbiology & Biotechnology*, 39(9), Article 230. <https://doi.org/10.1007/s11274-023-03673-6>

1422. Stabnikova, O., Shevchenko, A., Stabnikov, V., & Paredes-López, O. (2023). Utilization of plant processing wastes for enrichment of bakery and confectionery products. *Ukrainian Food Journal*, 12(2). <https://doi.org/10.24263/2304-974x-2023-12-2-11>

1423. Sytnyk, I., Pugachov, M., Pugachov, V., Kudrenko, N., Dovgaliuk, V., & Sytnyk, B. (2023). Features functioning of the payment system of Ukraine. *Financial and Credit Activity-Problems of Theory and Practice*, 1(48), 42-63. <https://doi.org/10.55643/fcaptop.1.48.2023.3962>

1424. Terpilowski, K., Lange, I., Kowalczyk, K., Tomczynska-Mleko, M., Sapiga, V., Wesolowska-Trojanowska, M., Mleko, S., & Pérez-Huertas, S.

Розділ 1. Публікації наукової спільноти університету

(2023). Impact of storage conditions of yogurt dry ingredients on the physicochemical properties of the final product. *Applied Sciences-Basel*, 13(24), Article 13201. <https://doi.org/10.3390/app132413201>

1425. Tokar, A., Haidai, I., Yushyna, O., Bilko, M., Zahorko, N., & Voitsekhivskiy, V. (2023). The formation of natural fruit and berry wine from jostaberries. *Acta Scientiarum Polonorum-Technologia Alimentaria*, 22(4), 375-384. <https://doi.org/10.17306/j.afs.2023.1161>

1426. Tomczynska-Mleko, M., Terpilowski, K., Pérez-Huertas, S., Sapiga, V., Polischuk, G., Solowiej, B., Nastaj, M., Wesolowska-Trojanowska, M., & Mleko, S. (2023). Co-gelation of pumpkin-seed protein with egg-white protein. *Foods*, 12(10), Article 2030. <https://doi.org/10.3390/foods12102030>

1427. Tretiak, K., Murashko, O., Demchenko, V., Baranova, O., & Nelha, S. (2023). Effective functioning of financial services market players in the context of sustainable development of Ukraine's financial system. *Reice-Revista Electronica De Investigacion En Ciencias Economicas*, 11(21), 33-62. <https://doi.org/10.5377/reice.v11i21.16518>

1428. Tufekchi, V., & Veresotskiy, Y. (2023). Investigation of aerodynamic properties of louver distribution of heat carrier in spray-drying complexes. *Food Reviews International*, 39(9), 6602-6610. <https://doi.org/10.1080/87559129.2022.2122991>

1429. Usatiuk, S., & Bozhko, A. (2023). Prospects of the use of non-traditional vegetable raw materials in the production of confectionery products. *Journal of Food Science and Technology-Ukraine*, 17(2), 60-70. <https://doi.org/10.15673/fst.v17i2.2600>

1430. Vashchynets, I., Korniienko, P., Kustovska, O., Romanova, Z., & Sushytska, Y. (2023). Peculiarities of state regulation of intellectual property rights protection. *Cuestiones Politicas*, 41(77), 94-102. <https://doi.org/10.46398/cuestpol.4177.06>

1431. Vlasenko, L. O., Lutska, N. M., Zaiets, N. A., Savchenko, T. V., & Rudenskiy, A. A. (2023). Development of applied ontology for the analysis of digital criminal crime. *Radio Electronics Computer Science Control*(4), 184-194. <https://doi.org/10.15588/1607-3274-2023-4-17>

1432. Vovk, H., Karnpakdee, K., Golubets, O., Levchuk, I., Ludwig, R., & Nosenko, T. (2023). Application of enzymes for press oil production from

Розділ 1. Публікації наукової спільноти університету

pumpkin seeds. *Ukrainian Food Journal*, 12(1).
<https://doi.org/10.24263/2304-974x-2023-12-1-4>

1433. Vovk, H., Karnpakdee, K., Ludwig, R., & Nosenko, T. (2023). Enzymatic pretreatment of plant cells for oil extraction. *Food Technology and Biotechnology*, 61(2), 160-178. <https://doi.org/10.17113/ftb.61.02.23.7896>

1434. Wolfsberger, W., Chhugani, K., Shchubelka, K., Frolova, A., Salyha, Y., Zlenko, O., Arych, M., & Oleksyk, T. K. (2023). Scientists without borders: lessons from Ukraine. *Gigascience*, 12. <https://doi.org/10.1093/gigascience/giad045>

1435. Zabulonov, Y., Charnyi, D., Snikhovska, I., Puhach, O., Matseliuk, E., & Marynin, A. (2023). Destruction of trihalomethanes and disinfection of drinking water by electric discharge plasma. In A. Zaporozhets & O. Popov (Eds.), *Systems, Decision And Control in Energy IV, VOL. 2: Nuclear and Environmental Safety* (Vol. 456, pp. 281-293). https://doi.org/10.1007/978-3-031-22500-0_19

1436. Zavialov, V., Lobok, O., Mysiura, T., Popova, N., Chorny, V., & Pohorilyi, T. (2023). Identification of unknown parameters of the dynamic model of mass transfer. *Mathematical Modelling and Analysis*, 28(3), 459-468. <https://doi.org/10.3846/mma.2023.16403>

2024

1437. Bakhmat, N., Shevchenko, N., Opanasenko, L., Sarakun, L., Kravchuk, O., & Butkevych, O. (2024). Challenges of public administration in the face of the advancement of artificial intelligence. *Interaccion y Perspectiva*, 14(3), 582-593. <https://doi.org/10.5281/zenodo.11149634>

1438. Bibik, Y., Fritsky, I., Kucheriv, O., Marynin, A., Molnár, G., Salmon, L., & Gural'skiy, I. (2024). Switchable nanoparticles based on Fe(II)-Au(I) spin-crossover coordination polymer. *Journal of Molecular Structure*, 1318, Article 139302. <https://doi.org/10.1016/j.molstruc.2024.139302>

1439. Bomba, M., Zazulyak, T., Zhytnetskyi, I., & Fedyna, L. (2024). The content of essential and toxic microelements in nettle dioecious in the aspect of using the plant as a food raw material. *Journal of Chemistry and Technologies*, 32(2), 417-422. <https://doi.org/10.15421/jchemtech.v32i2.299017>

Розділ 1. Публікації наукової спільноти університету

1440. Bulavin, L., Zabashta, Y., Vergun, L., Alekseev, A., Svechnikova, O., Yablochkova, K., & Lazarenko, M. (2024). Kinetics of the formation of nanocrystals in aqueous glucose solutions. *Molecular Crystals and Liquid Crystals*, 768(15), 758-768. <https://doi.org/10.1080/15421406.2024.2359654>

1441. Bulii, Y., Mukoid, R., Parkhomenko, A., & Kuts, A. (2024). Technology of lager and dark beers with chicory roots. *Ukrainian Food Journal*, 13(1). <https://doi.org/10.24263/2304-974X-2024-13-1-7>

1442. Drozdovskyi, D., & Naumenko, N. (2024). Korotko's phenomenological myth of Odesa in Bera and Cucumber: otherness, melancholy and anthropocene. *Amazonia Investiga*, 13(73), 307-317. <https://doi.org/10.34069/AI/2024.73.01.26>

1443. Dubkovetskyi, I., Melnyk, N., Burlaka, T., & Tkachuk, Y. (2024). Modelling of thermoradiative-convective drying process of products of plant origin. *Ukrainian Food Journal*, 12(4). <https://doi.org/10.24263/2304-974X-2023-12-4-4>

1444. Dudarev, I., Kuzmin, O., Stukalska, N., Antonenko, A., Brovenko, T., Kovalenko, N., & Lebedenko, T. (2024). Using oat milk to reduce the caloric value of a functional mayonnaise sauce. *Acta Scientiarum Polonorum-Technologia Alimentaria*, 23(1), 29-38. <https://doi.org/10.17306/J.AFS.001184>

1445. Dulka, O., Prybylskyi, V., Fedosov, O., Kyrpichenkova, O., Kuts, A., Shydlovska, O., & Bondar, N. (2024). Use of chia seeds in non-alcoholic beverage technology. *Journal of Chemistry and Technologies*, 32(1), 163-170. <https://doi.org/10.15421/jchemtech.v32i1.276288>

1446. Galenko, O., Shevchenko, A., Ceccanti, C., Mignani, C., & Litvynchuk, S. (2024). Transformative shifts in dough and bread structure with pumpkin seed protein concentrate enrichment. *European Food Research and Technology*, 250(4), 1177-1188. <https://doi.org/10.1007/s00217-023-04454-z>

1447. Gregirchak, N., Syniavska, D., Khonkiv, M., & Stabnikov, V. (2024). Lactic acid bacteria for the synthesis of metals nanoparticles. *Ukrainian Food Journal*, 12(4). <https://doi.org/10.24263/2304-974X-2023-12-4-8>

Розділ 1. Публікації наукової спільноти університету

1448. Ivashchenko, O., Khonkiv, M., Stabnikov, V., Polishchuk, G., Marynin, A., & Buniowska-Olejnik, M. (2024). Influence of starch products on the vitality and activity of lactic acid bacteria in yogurt. *Ukrainian Food Journal*, 13(1). <https://doi.org/10.24263/2304-974X-2024-13-1-11>

1449. Kiausiene, I., Hladkova, V., & Makunaite, G. (2024). Application of circular economy principles in the tourism sector. *Management Theory and Studies for Rural Business and Infrastructure Development*, 46(1), 31-44. <https://doi.org/10.15544/mts.2024.04>

1450. Kunyk, O., Leal, W., & Pasichnyi, V. (2024). Study of the equivalence of substituting lanolin with a plant-based alternative in cosmetic products. *Sustainable Chemistry and Pharmacy*, 39, Article 101555. <https://doi.org/10.1016/j.scp.2024.101555>

1451. Lutska, N., Zaiets, N., & Vlasenko, L. (2024). Development of Diagnostic System for the State of Electric Drives of Food Enterprise. *Przegląd Elektrotechniczny*, 100(2), 164-167. <https://doi.org/10.15199/48.2024.02.33>

1452. Mandiuk, O., Lohinova, A., Arsenieva, L., Petrusha, O., & Polishchuk, G. (2024). Effects of protein and carbohydrate ingredients on colour of baked milk products. *Ukrainian Food Journal*, 13(1). <https://doi.org/10.24263/2304-974X-2024-13-1-3>

1453. Mykchaylova, O., Dubova, H., Negriyko, A., Lomborg, M., Krasinko, V., Gregori, A., & Poyedinok, N. (2024). Photoregulation of the biosynthetic activity of the edible medicinal mushroom *Lentinula edodes* in vitro. *Photochemical & Photobiological Sciences*, 23(3), 435-449. <https://doi.org/10.1007/s43630-023-00529-8>

1454. Mykhalevych, A., Buniowska-Olejnik, M., Polishchuk, G., Puchalski, C., Kaminska-Dwórznicza, A., & Berthold-Pluta, A. (2024). The Influence of Whey Protein Isolate on the Quality Indicators of Acidophilic Ice Cream Based on Liquid Concentrates of Demineralized Whey. *Foods*, 13(1), Article 170. <https://doi.org/10.3390/foods13010170>

1455. Novak, D., Moshenskyi, A., Basereznenko, S., Serhienko, L., & Guida, O. (2024). Functional system for temperature and relative air humidity software monitoring in interlayer clothing space. *Science and Innovation*, 20(2), 60-68. <https://doi.org/10.15407/scine20.02.060>

1456. Pirog, T., Piatetska, D., Leonova, N., & Shevchuk, T. (2024). Integrated technology of the surfactants and phytohormones biosynthesis by

Розділ 1. Публікації наукової спільноти університету

Nocardia vaccinii IMV B-7405 for their use in crop production. *Ukrainian Food Journal*, 32(1). <https://doi.org/10.24263/2304-974X-2024-13-1-10>

1457. Polishchuk, G., Sharakhmatova, T., Marinin, A., Ivashchenko, O., & Svyatnenko, R. (2024). The influence of starch products on the rheological, physical and chemical properties of yogurt. *Journal of Food Science and Technology-Ukraine*, 18(1), 84-92. <https://doi.org/10.15673/fst.v18i1.2846>

1458. Prybyl'skyi, V., Kuts, A., Boiarchuk, I., & Dulka, O. (2024). The impact of enzyme preparations and growth activators on yeast in the technology of alcohol fermentation. *Journal of Chemistry and Technologies*, 32(2), 333-342. <https://doi.org/10.15421/jchemtech.v32i2.299359>

1459. Puzyrov, V., Awrejcewicz, J., Losyeva, N., Savchenko, N., & Nikolaieva, O. (2024, 2024-01-01). Estimation of regions of attraction of dynamical systems via polynomial lyapunov function. Perspectives in Dynamical Systems II-Numerical and Analytical Approaches, DSTA 2021.

1460. Pyshyev, S., Lypko, Y., Demchuk, Y., Kukhar, O., Korchak, B., Pochapska, I., & Zhytnetskyi, I. (2024). Characteristics and applications of waste tire pyrolysis products: a review. *Chemistry & Chemical Technology*, 18(2), 244-257.

1461. Shulyhina, R., Kochubei, M., Lashkul, V., Malyk, Y., & Titarenko, S. (2024). Rhetorical and virtual communication: innovative characteristics of future professionals' communication culture. *Amazonia Investiga*, 13(75), 32-44. <https://doi.org/10.34069/AI/2024.75.03.3>

1462. Simakhina, G., Naumenko, N., & Kaminska, S. (2024). Changes in vitamin content and sensory characteristics of frozen wild berries during storage. *Ukrainian Food Journal*, 32(1). <https://doi.org/10.24263/2304-974X-2024-13-1-5>

1463. Skuba, A., Likhanov, A., Butsenko, L., & Kolomiets, Y. (2024). Effect of the Nitrogen Source on the Synthesis of Secondary Metabolites by Suspension Culture of Medicinal Asparagus *Asparagus officinalis* L. *Cytology and Genetics*, 58(1), 11-20. <https://doi.org/10.3103/S0095452724010031>

1464. Stabnikova, O., & Paredes-López, O. (2024). Plant materials for the production of functional foods for weight management and obesity prevention. *Current Nutrition & Food Science*, 20(4), 401-422. <https://doi.org/10.2174/1573401319666230705110854>

Розділ 1. Публікації наукової спільноти університету

1465. Stabnikova, O., Stabnikov, V., & Paredes-López, O. (2024a). Fruits of wild-grown shrubs for health nutrition. *Plant Foods for Human Nutrition*, 79(1), 20-37. <https://doi.org/10.1007/s11130-024-01144-3>

1466. Stabnikova, O., Stabnikov, V., & Paredes-López, O. (2024b). Wild and cultivated mushrooms as food, pharmaceutical and industrial products. *Ukrainian Food Journal*, 13(1). <https://doi.org/10.24263/2304-974X-2024-13-1-4>

1467. Tomczynska-Mleko, M., Mykhalevych, A., Sapiga, V., Polishchuk, G., Terpilowski, K., Mleko, S., & Perez-Huertas, S. (2024). Influence of plant-based structuring ingredients on physicochemical properties of whey ice creams. *Applied Sciences-Basel*, 14(6), Article 2465. <https://doi.org/10.3390/app14062465>

1468. Tsykhanovska, I., Lazariyeva, T., Stabnikova, O., Kupriyanov, O., Litvin, O., & Yevlash, V. (2024). Potential benefits of functional antianemic energy bars. *Ukrainian Food Journal*, 12(4). <https://doi.org/10.24263/2304-974X-2023-12-4-7>

1469. Tsykhanovska, I., Stabnikova, O., Riabchykov, M., Lazariyeva, T., & Korolyova, N. (2024). Effect of partial replacement of wheat flour by flour from extruded sunflower seed kernels on muffins quality. *Plant Foods for Human Nutrition*. <https://doi.org/10.1007/s11130-024-01232-4>

1470. Vretik, L., Chepurna, O., Marynin, A., Nikolaeva, O., & Ohulchanskyy, T. (2024). PS@poly(NIPAM-co-AA) core@shell nanoparticles: size control and tuning of LCST. *Molecular Crystals and Liquid Crystals*, 768(12), 451-464. <https://doi.org/10.1080/15421406.2024.2353552>

Розділ 2. Алфавітний реєстр журналів

№	Назва журналу URL адреса	ISSN журналу міжнародний стандартний номер періодичного видання друкований, електронний	Предметна рубрика журналу	Квартиль журналу
1.	Access Access to Science Business Innovation in the Digital Economy	ISSN (online) 2683-1007	Business Computer Science, Interdisciplinary Applications Economics Management	Q4 Q4 Q3 Q4
2.	Acta Geotechnica	ISSN (print) 1861-1125 ISSN (online) 1861-1133	Engineering, Geological	Q1
3.	Acta Physica Polonica A	ISSN (print) 0587-4246 ISSN (online) 1898-794X	Physics, Multidisciplinary	Q4
4.	Acta Polytechnica https://ojs.cvut.cz/ojs/index.php/ap	ISSN (print)* 1210-2709 *ISSN print – terminated to 2021 ISSN (online) 1805-2363	Engineering, Multidisciplinary	Q3
5.	Acta Scientiarum Polonorum Technologia Alimentaria https://www.food.actapol.net/	ISSN (print) 1644-0730 ISSN (online) 1898-9594	Food science & Technology	Q4
6.	Actual Problems of Economics https://eco-science.net/aboutus/	ISSN (print) 1993-6788	Economics	Q4
7.	Ad Alta Journal of Interdisciplinary Research https://www.magnanimitas.cz/ad-alta-journal-of-interdisciplinary-research	ISSN (print) 1804-7890 ISSN (online) 2464-6733	Multidisciplinary Sciences	Q3
8.	Adsorption Science & Technology https://journals.sagepub.com/home/ADT	ISSN (print) 0263-6174 ISSN (online) 2048-4038	Chemistry, Applied Chemistry, Physical Engineering, Chemical	Q2 Q3 Q2
9.	Advanced Education https://ae.fl.kpi.ua/about	ISSN (print) 2409-3351 ISSN (online) 2410-8286	Education & Educational Research	Q3
10.	Advances in Applied Probability https://www.cambridge.org/core/journals/advances-in-applied-probability/information/about-this-journal#	ISSN (print) 0001-8678 ISSN (online) 1475-6064	Statistics & Probability	Q3
11.	Agricultural and Resource Economics International Scientific e-Journal https://are-journal.com/are	ISSN (online) 2414-584X	Agricultural Economics & Policy Economics	Q3 Q3
12.	AIChE Journal https://aiche.onlinelibrary.wiley.com/journal/15475905	ISSN (print) 0001-1541 ISSN (online) 1547-5905	Engineering, Chemical	Q2
13.	AIMS Environmental Science https://www.aimspress.com/journal/aimses	ISSN (print) 2372-0344 ISSN (online) 2372-0352	Environmental Sciences	Q4
14.	AIMS Materials Science https://www.aimspress.com/journal/aimsmates	ISSN (print) 2372-0468 ISSN (online) 2372-0484	Materials Science, Multidisciplinary	Q4
15.	Allelopathy Journal https://www.allelopathyjournal.com/	ISSN (print) 0971-4693 ISSN (online) 0974-1240	Agronomy	Q4

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16.	Amazonia Investiga https://amazoniainvestiga.info/index.php/amazonia	ISSN (online) 2322-6307	Social Sciences, Interdisciplinary	Q3
17.	Analytical Methods https://www.rsc.org/journals-books-databases/about-journals/analytical-methods/	ISSN (print) 1759-9660 ISSN (online) 1759-9679	Chemistry, Analytical Food Science & Technology Spectroscopy	Q2 Q2 Q1
18.	Annals of Microbiology https://annalsmicrobiology.biomedcentral.com/	ISSN (print) 1590-4261 ISSN (online) 1869-2044	Biotechnology & Applied Microbiology Microbiology	Q2 Q2
19.	Annals of the University Dunarea De Jos of Galati. Fascicle VI-Food Technology https://www.gup.ugal.ro/ugaljournals/index.php/food	ISSN (print) 1843-5157 ISSN (online) 2068-259X	Food Science & Technology	Q4
20.	Antiviral Research https://www.sciencedirect.com/journal/antiviral-research	ISSN (print) 0166-3542 ISSN (online) 1872-9096	Pharmacology & Pharmacy Virology	Q1 Q1
21.	Applied Biochemistry and Biotechnology https://link.springer.com/journal/12010	ISSN (print) 0273-2289 ISSN (online) 1559-0291	Biochemistry & Molecular Biology Biotechnology & Applied Microbiology	Q3 Q2
22.	Applied Biochemistry and Microbiology https://link.springer.com/journal/10438	ISSN (print) 0003-6838 ISSN (online) 1608-3024	Biotechnology & Applied Microbiology Microbiology	Q4 Q4
23.	Applied Nanoscience https://link.springer.com/journal/13204	ISSN (print) 2190-5509 ISSN (online) 2190-5517	Nanoscience & Nanotechnology	Q3
24.	Applied Sciences Basel https://www.peeref.com/journals/9954/applied-sciences-basel	ISSN (online) 2076-3417	Chemistry, Multidisciplinary Engineering, Multidisciplinary Materials Science, Multidisciplinary Physics, Applied	Q2 Q1 Q3 Q2
25.	Applied Surface Science https://www.sciencedirect.com/journal/applied-surface-science	ISSN (print) 0169-4332 ISSN (online) 1873-5584	Chemistry, Physical Materials Science, Coatings & Films Physics, Applied Physics, Condensed Matter	Q2 Q1 Q1 Q1
26.	Applied System Innovation https://www.mdpi.com/journal/asi	ISSN (online) 2571-5577	Computer Science, Information Systems Engineering, Electrical & Electronic Telecommunications	Q2 Q2 Q2
27.	Apuntes Universitarios https://apuntesuniversitarios.upeu.edu.pe/index.php/revapuntes	ISSN (print) 2225-7136 ISSN (online) 2304-0335	Education & Educational Research	Q4
28.	Archiv Der Mathematik https://link.springer.com/journal/13	ISSN (print) 0003-889X ISSN (online) 1420-8938	Mathematics	Q3
29.	Archive of Mechanical Engineering https://journals.pan.pl/ame	ISSN (print) 0004-0738 ISSN (online) 2300-1895	Engineering, Mechanical	Q3
30.	ATLA-Alternatives to Laboratory Animals https://frame.org.uk/	ISSN (print) 0261-1929 ISSN (online) 2632-3559	Medicine, Research & Experimental	Q3

Розділ 2. Алфавітний реєстр журналів

31.	Automatic Control and Computer Sciences https://link.springer.com/journal/11950	ISSN (print) 0146-4116 ISSN (online) 1558-108X	Automation & Control Systems	Q4
32.	Avtomatika	ISSN (print) 0572-2691	Automation & Control Systems	-
33.	Baltic Journal of Economic Studies http://www.baltijapublishing.lv/index.php/issue	ISSN (print) 2256-0742 ISSN (online) 2256-0963	Economics	Q4
34.	Banats Journal of Biotechnology https://typeset.io/journals/banat-s-journal-of-biotechnology-warmk77h	ISSN (print) 2068-4673	Plant Sciences	-
35.	Biological Trace Element Research https://link.springer.com/journal/12011	ISSN (print) 0163-4984 ISSN (online) 1559-0720	Biochemistry & Molecular Biology Endocrinology & Metabolism	Q2 Q2
36.	Biometrical Journal https://onlinelibrary.wiley.com/journal/15214036	ISSN (print) 0323-3847 ISSN (online) 1521-4036	Mathematical & Computational Biology Statistics & Probability	Q4 Q2
37.	Biosystems Diversity https://ecology.dp.ua/index.php/ECO	ISSN (print) 2519-8513 ISSN (online) 2520-2529	Ecology	-
38.	Biosystems Engineering https://www.sciencedirect.com/journal/biosystems-engineering	ISSN (print) 1537-5110 ISSN (online) 1537-5129	Agricultural Engineering Agriculture, Multidisciplinary	Q1 Q1
39.	Botanica Serbica https://botanicaserbica.bio.bg.ac.rs/	ISSN (print) 1821-2158 ISSN (online) 1821-2638	Plant Sciences	Q4
40.	Brain. Broad Research in Artificial Intelligence and Neuroscience https://lumenpublishing.com/journals/index.php/brain	ISSN (print) 2068-0473 ISSN (online) 2067-3957	Neurosciences	Q4
41.	Bulletin of the National Academy of Sciences of the Republic of Kazakhstan https://journals.nauka-nanrk.kz/bulletin-science	ISSN (print) 1991-3494 ISSN (online) 2518-1467	Multidisciplinary Sciences	-
42.	Carbon https://www.sciencedirect.com/journal/carbon	ISSN (print) 0008-6223 ISSN (online) 1873-3891	Chemistry, Physical Materials Science, Multidisciplinary	Q1 Q1
43.	Carpathian Journal of Food Science and Technology	ISSN (print) 2066-6845 ISSN (online) 2344-5459	Food Science & Technology	Q4
44.	Carpathian Mathematical Publications https://journals.pnu.edu.ua/index.php/cmp	ISSN (print) 2075-9827 ISSN (online) 2313-0210	Mathematics	Q1
45.	Cellulose Chemistry and Technology https://www.cellulosechemtechnol.ro/	ISSN-L (print) 0576-9787 ISSN (online) 2457-9459	Materials Science, Paper & Wood	Q2
46.	Central European Business Review https://cebr.vse.cz/	ISSN (print) 1805-4854 ISSN (online) 1805-4862	Business	Q3
47.	Central European Journal of Chemistry https://link.springer.com/journal/11532/volumes-and-issues	ISSN (print) 1895-1066 ISSN (online) 1644-3624	Chemistry, Multidisciplinary	Q3
48.	Chemengineering https://www.mdpi.com/journal/ChemEngineering	ISSN (online) 2305-7084	Engineering, Chemical	Q2

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49.	Chemical Engineering and Processing Process Intensification <i>https://www.sciencedirect.com/journal/chemical-engineering-and-processing-process-intensification</i>	ISSN (print) 0255-2701 ISSN (online) 1873-3204	Energy & Fuels Engineering, Chemical	Q3 Q2
50.	Chemical Engineering Communications <i>https://www.tandfonline.com/journals/gcec20</i>	ISSN (print) 0098-6445	Engineering, Chemical	Q3
51.	Chemical Engineering Research Design <i>https://www.sciencedirect.com/journal/chemical-engineering-research-and-design</i>	ISSN (print) 0263-8762 ISSN (online) 1744-3563	Engineering, Chemical	Q2
52.	Chemical Papers <i>https://link.springer.com/journal/11696</i>	ISSN (print) 0366-6352 ISSN (online) 1336-9075	Chemistry, Multidisciplinary	Q3
53.	Chemical Physics <i>https://www.sciencedirect.com/journal/chemical-physics</i>	ISSN (print) 0301-0104 ISSN (online) 1873-4421	Chemistry, Physical Physics, Atomic, Molecular & Chemical	Q4 Q3
54.	Chemistry Biodiversity <i>https://onlinelibrary.wiley.com/journal/16121880</i>	ISSN (print) 1612-1872 ISSN (online) 1612-1880	Biochemistry & Molecular Biology Chemistry, Multidisciplinary	Q3 Q3
55.	Chemistry Chemical Technology <i>https://vlp.com.ua/node/772</i>	ISSN (print) 1996-4196	Chemistry, Multidisciplinary	Q4
56.	Chemistry of Heterocyclic Compounds <i>https://link.springer.com/journal/10593</i>	ISSN (print) 0009-3122 ISSN (online) 1573-8353	Chemistry, Organic	Q3
57.	Chemistry of Natural Compounds <i>https://link.springer.com/journal/10600</i>	ISSN (print) 0009-3130 ISSN (online) 1573-8388	Chemistry, Medicinal Chemistry, Organic	Q4 Q4
58.	Chemistryselect <i>https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549</i>	ISSN (print) 2365-6549	Chemistry, Multidisciplinary	Q3
59.	Colloid Journal <i>https://link.springer.com/journal/10595</i>	ISSN (print) 1061-933X ISSN (online) 1608-3067	Chemistry, Physical	Q4
60.	Colloid Journal of the USSR	ISSN (print) 0010-1303	Chemistry, Physical	-
61.	Colloids and Surfaces a Physicochemical and Engineering Aspects <i>https://www.sciencedirect.com/journal/colloids-and-surfaces-a-physicochemical-and-engineering-aspects</i>	ISSN (print) 0927-7757 ISSN (online) 1873-4359	Chemistry, Physical	Q2
62.	Communications in Nonlinear Science and Numerical Simulation <i>https://www.sciencedirect.com/journal/communications-in-nonlinear-science-and-numerical-simulation</i>	ISSN (print) 1007-5704 ISSN (online) 1878-7274	Mathematics, Applied Mathematics, Interdisciplinary Applications Mechanics Physics, Fluids & Plasmas Physics, Mathematical	Q1 Q1 Q1 Q1 Q1
63.	Cuestiones Politicas <i>https://produccioncientificaluz.org/index.php/cuestiones</i>	ISSN (print) 0798-1406 ISSN (online) 2542-3185	Political Science	-
64.	Current Nutrition Food Science <i>https://benthamscience.com/public/journals/current-nutrition-and-food-science</i>	ISSN (print) 1573-4013 ISSN (online) 2212-3881	Nutrition & Dietetics	Q4
65.	Cytology and Genetics <i>https://link.springer.com/journal/11956</i>	ISSN (print) 0095-4527 ISSN (online) 1934-9440	Genetics & Heredity	Q4

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66.	Differential Equations https://link.springer.com/journal/10625	ISSN (print) 0012-2661 ISSN (online) 1608-3083	Mathematics	Q2
67.	Discrete and Continuous Dynamical Systems Series B https://www.aims sciences.org/DCDS-B	ISSN (print) 1531-3492 ISSN (online) 1553-524X	Mathematics, Applied	Q2
68.	Dopovidi Akademii Nauk Ukrainiskoi RSR <i>Seriya A Fiziko Matematichni ta Technichni Nauki</i>	ISSN (print) 0002-3531	Multidisciplinary Sciences; Physics, Mathematical	-
69.	Dopovidi Akademii Nauk Ukrainiskoi RSR <i>Seriya B Geologichni Khimichni ta Biologichni Nauki</i>	ISSN (print) 0002-3523	Geology; Multidisciplinary Sciences	-
70.	Doklady Chemistry https://link.springer.com/journal/10631	ISSN (print) 0012-5008 ISSN (online) 1608-3113	Chemistry, Multidisciplinary	Q4
71.	Eastern Journal of European Studies https://ejes.uaic.ro/	ISSN (print) 2068-651X ISSN (online) 2068-6633	Area Studies	Q2
72.	Economics Ecology Socium https://ees-journal.com/index.php/journal	ISSN (print) 2616-7107 ISSN (online) 2786-8958	Business Economics	Q4 Q4
73.	Economies www.mdpi.com/journal/economies	ISSN (online) 2227-7099	Economics	Q2
74.	Ekonomski Pregled https://www.hde.hr/pregled_en.aspx	ISSN (print) 0424-7558 ISSN (online) 1848-9494	Economics	Q4
75.	Electrical Engineering Electromechanics http://eie.khpi.edu.ua/	ISSN (print) 2074-272X ISSN (online) 2309-3404	Engineering, Electrical & Electronic	Q3
76.	Engineering Fracture Mechanics https://www.sciencedirect.com/journal/engineering-fracture-mechanics	ISSN (print) 0013-7944 ISSN (online) 1873-7315	Mechanics	Q1
77.	Entrepreneurship and Sustainability Issues https://jssidoi.org/jesi/publisher-and-international-partners	ISSN (online) 2345-0282	Business	Q4
78.	Environmental Engineering Science https://home.liebertpub.com/publications/environmental-engineering-science/15/overview	ISSN (print) 1092-8758 ISSN (online) 1557-9018	Engineering, Environmental Environmental Sciences	Q4 Q3
79.	Environmental Health https://ehjournal.biomedcentral.com/	ISSN (print) 1476-069X	Environmental Sciences Public, Environmental & Occupational Health	Q1 Q1
80.	Enzyme and Microbial Technology https://www.sciencedirect.com/journal/enzyme-and-microbial-technology	ISSN (print) 0141-0229 ISSN (online) 1879-0909	Biotechnology & Applied Microbiology	Q2
81.	Estudios De Economia Aplicada https://ojs.ua.es/ojs/index.php/eea	ISSN (print) 1133-3197 ISSN (online) 1697-5731	Economics	-
82.	European Food Research and Technology https://link.springer.com/journal/217	ISSN (print) 1438-2377 ISSN (online) 1438-2385	Food Science & Technology	Q2
83.	European Journal of Medical Research https://eurjmedres.biomedcentral.com/	ISSN (print) 0949-2321 ISSN (online) 2047-783X	Medicine, Research & Experimental	Q2
84.	European Journal of Organic Chemistry https://chemistry-europe.onlinelibrary.wiley.com/journal/10990690	ISSN (print) 1434-193X ISSN (online) 1099-0690	Chemistry, Organic	Q2

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85.	European Journal of Sustainable Development https://ecsdev.org/ojs/index.php/ejsd	ISSN (print) 2239-5938 ISSN (online) 2239-6101	Environmental Sciences	Q4
86.	Financial and Credit Activity: Problems of Theory and Practice https://fkd.net.ua/index.php/fkd	ISSN (print) 2306-4994 ISSN (online) 2310-8770	Business, Finance	Q4
87.	Fizika Nizkikh Temperatur https://fnt.ilt.kharkov.ua/index.php/fnt	ISSN (print) 0132-6414 ISSN (online) 1816-0328	Physics, Applied	-
88.	Food and Bioproducts Processing https://www.sciencedirect.com/journal/food-and-bioproducts-processing	ISSN (print) 0960-3085 ISSN (online) 1744-3571	Biotechnology & Applied Microbiology Engineering, Chemical Food Science & Technology	Q2 Q2 Q2
89.	Food Reviews International https://www.tandfonline.com/journals/lfri20/about-this-journal#aims-and-scope	ISSN (print) 8755-9129 ISSN (online) 1525-6103	Food Science & Technology Nutrition & Dietetics	Q1 Q1
90.	Food Technology and Biotechnology https://www.ftb.com.hr/	ISSN (print) 1330-9862 ISSN (online) 1334-2606	Biotechnology & Applied Microbiology Food Science & Technology	Q3 Q3
91.	Foods https://www.mdpi.com/journal/foods	ISSN (online) 2304-8158	Food Science & Technology	Q1
92.	French Ukrainian Journal of Chemistry http://kyivtoulouse.univ.kiev.ua/journal/index.php/fruajc	ISSN (print) 2312-3222	Chemistry, Analytical	Q4
93.	Frontiers in Cellular and Infection Microbiology https://www.frontiersin.org/journals/cellular-and-infection-microbiology	ISSN (online) 2235-2988	Immunology Microbiology	Q2 Q1
94.	Frontiers in Nutrition https://www.frontiersin.org/journals/nutrition	ISSN (online) 2296-861X	Nutrition & Dietetics	Q2
95.	Functional Materials http://functmaterials.org.ua/	ISSN (print) 1027-5495 ISSN (online) 2218-2993	Materials Science, Multidisciplinary	Q4
96.	Gels https://www.mdpi.com/journal/gels	ISSN (online) 2310-2861	Polymer Science	Q1
97.	Geotechnique https://www.emeraldgroupublishing.com/journal/jgeot	ISSN (print) 0016-8505 ISSN (online) 1751-7656	Engineering, Geological	Q1
98.	Gigascience https://academic.oup.com/gigascience	ISSN (online) 2047-217X	Biology, Multidisciplinary Sciences	Q1
99.	Heat Transfer Research https://www.begellhouse.com/journals/heat-transfer-research.html	ISSN (print) 1064-2285 ISSN (online) 2162-6561	Thermodynamics	Q3
100.	Heterocycles	ISSN (print) 0385-5414 ISSN (online) 1881-0942	Chemistry, Organic	Q4
101.	High Energy Chemistry https://link.springer.com/journal/10733	ISSN (print) 0018-1439 ISSN (online) 1608-3148	Chemistry, Physical	Q4
102.	High Temperature https://link.springer.com/journal/10740	ISSN (print) 0018-151X ISSN (online) 1608-3156	Physics, Applied	Q4
103.	Independent Journal of Management Production http://www.ijmp.jor.br/index.php/ijmp	ISSN (online) 2236-269X	Management	Q4
104.	Information Technologies and Learning Tools https://journal.iitta.gov.ua/index.php/itlt	ISSN (print) 2076-8184	Education & Educational Research	Q4

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105.	Inmateh Agricultural Engineering https://inmateh.eu/	ISSN (print) 2068-4215 ISSN (online) 2068-2239	Agricultural Engineering	Q4
106.	Innovative Marketing https://www.businessperspectives.org/index.php/journals/innovative-marketing	ISSN (print) 1814-2427 ISSN (online) 1816-6326	Business	Q4
107.	Inorganic Materials https://link.springer.com/journal/10789	ISSN (print) 0020-1685 ISSN (online) 1608-3172	Materials Science, Multidisciplinary	Q4
108.	Interaccion y Perspectiva https://produccioncientificaluz.org/index.php/interaccion/	ISSN (online) 2244-808X	Social Work	Q4
109.	International Applied Mechanics https://link.springer.com/journal/10778	ISSN (print) 1063-7095	Mechanics	Q4
110.	International Chemical Engineering	ISSN (print) 0020-6318	Engineering, Chemical	-
111.	International Journal of Applied Exercise Physiology	ISSN (print) 2322-3537	Sport Sciences	-
112.	International Journal of Computer Science and Network Security http://ijcsns.org/index.htm	ISSN (print) 1738-7906	Computer Science, Information Systems	-
113.	International Journal of Education and Information Technologies https://www.naun.org/cms.action?id=3037	ISSN (online) 2074-1316	Education & Educational Research	Q3
114.	International Journal of Environmental Science and Technology https://link.springer.com/journal/13762	ISSN (print) 1735-1472 ISSN (online) 1735-2630	Environmental Sciences	Q2
115.	International Journal of Modern Physics B https://www.worldscientific.com/worldscinet/ijmpb?rsId=AfmB0opn6i0GF-n170jTOE89H-gBwwoLnPCbTH4SKJzz5QPIU90-oZyf	ISSN (print) 0217-9792 ISSN (online) 1793-6578	Physics, Applied Physics, Condensed Matter Physics, Mathematical	Q2 Q3 Q1
116.	International Journal of Polymer Science https://onlinelibrary.wiley.com/journal/9484	ISSN (print) 1687-9422 ISSN (online) 1687-9430	Polymer Science	Q2
117.	International Sugar Journal	ISSN (print)* 0020-8841 *ISSN print – terminated to 2023	Agronomy Food Science & Technology	Q4 Q4
118.	JETP Letters https://link.springer.com/journal/11448	ISSN (print) 0021-3640 ISSN (online) 1090-6487	Physics, Multidisciplinary	Q3
119.	Journal of Analytical Chemistry https://pubs.acs.org/journal/ancham	ISSN (print) 1061-9348	Chemistry, Analytical	Q4
120.	Journal of Analytical Chemistry of the USSR	ISSN (print)* 0021-8766 *ISSN print – terminated to 1991	Chemistry, Analytical	-
121.	Journal of Applied Chemistry of the USSR	ISSN (print)* 0021-888X *ISSN print – terminated to 1994	Chemistry, Applied	-
122.	Journal of Applied Microbiology https://academic.oup.com/jambio	ISSN (print) 1364-5072 ISSN (online) 1365-2672	Biotechnology & Applied Microbiology Microbiology	Q2 Q2
123.	Journal of Automation and Information Sciences https://www.begellhouse.com/ru/journals/automation-and-information-sciences.html	ISSN (print) 1064-2315 ISSN (online) 2163-9337	Automation & Control Systems	Q4

Розділ 2. Алфавітний реєстр журналів

124.	Journal of Business Economics and Management https://journals.vilniustech.lt/index.php/JBEM	ISSN (print) 1611-1699 ISSN (online) 2029-4433	Business Economics	Q3 Q2
125.	Journal of Chemical Technology and Biotechnology https://scijournals.onlinelibrary.wiley.com/journal/10974660	ISSN (print) 0268-2575 ISSN (online) 1097-4660	Biotechnology & Applied Microbiology Chemistry, Multidisciplinary Engineering, Environmental Engineering, Chemical	Q3 Q2 Q3 Q2
126.	Journal of Chemistry and Technologies http://chemistry.dnu.dp.ua	ISSN (print) 2663-2934 ISSN (online) 2663-2942	Chemistry, Multidisciplinary	Q4
127.	Journal of Cleaner Production https://www.sciencedirect.com/journal/journal-of-cleaner-production	ISSN (print) 0959-6526 ISSN (online) 1879-1786	Green & Sustainable Science & Technology Engineering, Environmental Environmental Sciences	Q1 Q1 Q1
128.	Journal of Colloid and Interface Science https://www.sciencedirect.com/journal/journal-of-colloid-and-interface-science	ISSN (print) 0021-9797 ISSN (online) 1095-7103	Chemistry, Physical	Q1
129.	Journal of Eastern European and Central Asian Research https://ieeca.org/journal/index.php/JEECAR/index	ISSN (print) 2328-8272 ISSN (online) 2328-8280	Business Economics	Q3 Q2
130.	Journal of Ecological Engineering http://www.jeeng.net/	ISSN (print) 2299-8993	Engineering, Environmental	Q4
131.	Journal of Entrepreneurship Management and Innovation https://jemi.edu.pl/	ISSN (print) 2299-7075 ISSN (online) 2299-7326	Business	Q3
132.	Journal of Environmental Engineering and Science https://www.emeraldgrouppublishing.com/journal/jenes	ISSN (print) 1496-2551 ISSN (online) 1496-256X	Engineering, Environmental	Q4
133.	Journal of Fluorine Chemistry https://www.sciencedirect.com/journal/journal-of-fluorine-chemistry	ISSN (print) 0022-1139 ISSN (online) 1873-3328	Chemistry, Inorganic & Nuclear Chemistry, Organic	Q3 Q3
134.	Journal of Food Engineering https://www.sciencedirect.com/journal/journal-of-food-engineering	ISSN (print) 0260-8774 ISSN (online) 1873-5770	Engineering, Chemical Food Science & Technology	Q1 Q1
135.	Journal of Food Science and Technology Ukraine https://journals.ontu.edu.ua/index.php/foodtech/article/view/1973	ISSN (print) 2073-8684 ISSN (online) 2409-7004	Food Science & Technology	Q4
136.	Journal of Geology Geography and Geoecology https://geology-dnu.dp.ua/index.php/GG	ISSN (print) 2617-2909 ISSN (online) 2617-2119	Geosciences, Multidisciplinary	Q4
137.	Journal of Heterocyclic Chemistry https://onlinelibrary.wiley.com/journal/19435193	ISSN (print) 0022-152X ISSN (online) 1943-5193	Chemistry, Organic	Q2
138.	Journal of Magnetism and Magnetic Materials https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	ISSN (print) 0304-8853	Materials Science, Multidisciplinary Physics, Condensed Matter	Q3 Q3

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139.	Journal of Materials Chemistry C https://pubs.rsc.org/en/journals/journalissues/tc#recentarticles&adv	ISSN (print) 2050-7526 ISSN (online) 2050-7534	Materials Science, Multidisciplinary Physics, Applied	Q2 Q1
140.	Journal of Medicinal Chemistry https://pubs.acs.org/journal/jmcmr	ISSN (print) 0022-2623 ISSN (online) 1520-4804	Chemistry, Medicinal	Q1
141.	Journal of Microbiology Biotechnology and Food Sciences https://www.jmbfs.org/	ISSN (print) 1338-5178	Food Science & Technology	Q4
142.	Journal of Microscopy Oxford https://onlinelibrary.wiley.com/journal/13652818	ISSN (print) 0022-2720 ISSN (online) 1365-2818	Microscopy	Q3
143.	Journal of Molecular Liquids https://www.sciencedirect.com/journal/journal-of-molecular-liquids	ISSN (print) 0167-7322 ISSN (online) 1873-3166	Chemistry, Physical Physics, Atomic, Molecular & Chemical	Q2 Q1
144.	Journal of Molecular Structure https://www.sciencedirect.com/journal/journal-of-molecular-structure	ISSN (print) 0022-2860 ISSN (online) 1872-8014	Chemistry, Physical	Q2
145.	Journal of Nanoparticle Research https://link.springer.com/journal/11051	ISSN (print) 1388-0764 ISSN (online) 1572-896X	Chemistry, Multidisciplinary Nanoscience & Nanotechnology Materials Science, Multidisciplinary	Q3 Q3 Q3
146.	Journal of Organic Chemistry https://pubs.acs.org/page/jocea/about.html	ISSN (print) 0022-3263 ISSN (online) 1520-6904	Chemistry, Organic	Q1
147.	Journal of Photochemistry and Photobiology B Biology https://www.sciencedirect.com/journal/journal-of-photochemistry-and-photobiology-b-biology	ISSN (print) 1011-1344 ISSN (online) 1873-2682	Biochemistry & Molecular Biology Biophysics	Q2 Q1
148.	Journal of Physical Chemistry C https://pubs.acs.org/page/jpcoc/about.html	ISSN (print) 1932-7447 ISSN (online) 1932-7455	Chemistry, Physical Nanoscience & Nanotechnology Materials Science, Multidisciplinary	Q2 Q3 Q2
149.	Journal of Physical Studies https://physics.lnu.edu.ua/jps/	ISSN (print) 1027-4642 ISSN (online) 2310-0052	Physics, Multidisciplinary	Q3
150.	Journal of Physics and Chemistry of Solids https://www.sciencedirect.com/journal/journal-of-physics-and-chemistry-of-solids	ISSN (print) 0022-3697 ISSN (online) 1879-2553	Chemistry, Multidisciplinary Physics, Condensed Matter	Q2 Q2
151.	Journal of Risk and Financial Management https://www.mdpi.com/journal/jrfm	ISSN (print) 1911-8066 ISSN (online) 1911-8074	Business, Finance	-
152.	Journal of Solid State Electrochemistry https://link.springer.com/journal/10008	ISSN (print) 1432-8488 ISSN (online) 1433-0768	Electrochemistry	Q3
153.	Journal of Structural Chemistry https://link.springer.com/journal/10947	ISSN (print) 0022-4766 ISSN (online) 1573-8779	Chemistry, Inorganic & Nuclear Chemistry, Physical	Q4 Q4
154.	Journal of Superhard Materials http://www.ism.kiev.ua/stm/	ISSN (print) 1063-4576 ISSN (online) 1934-9408	Materials Science, Multidisciplinary	Q4
155.	Journal of the Less Common Metals https://www.sciencedirect.com/journal/journal-of-the-less-common-metals	ISSN (print)*0022-5088 *ISSN print – terminated to 1991	Engineering	-

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156.	Journal of Thermal Analysis and Calorimetry https://link.springer.com/journal/10973	ISSN (print) 1388-6150 ISSN (online) 1588-2926	Chemistry, Analytical Chemistry, Physical	Q4 Q4
157.	Journal of Trace Elements in Medicine and Biology https://www.sciencedirect.com/journal/journal-of-trace-elements-in-medicine-and-biology	ISSN (print) 0946-672X ISSN (online) 1878-3252	Biochemistry & Molecular Biology Endocrinology & Metabolism	Q2 Q2
158.	Journal of Water Chemistry and Technology http://www.allertonpress.com/journals/watchem.html	ISSN (print) 1063-455X ISSN (online) 1934-936X	Chemistry, Applied Chemistry, Analytical Chemistry, Physical	Q4 Q4 Q4
159.	Khimiya Geterotsiklicheskikh Soedinenii https://hgs.osi.lv/index.php/hgS	ISSN (print) 0132-6244	Chemistry, Organic	Q4
160.	Langmuir https://pubs.acs.org/page/langd5/about.html	ISSN (print) 0743-7463 ISSN (online) 1520-5827	Chemistry, Multidisciplinary Chemistry, Physical Materials Science, Multidisciplinary	Q2 Q2 Q2
161.	Laws https://www.mdpi.com/journal/laws	ISSN (online) 2075-471X	Law	Q1
162.	Lebensmittel Industrie https://www.wiley-vch.de/en/shop/journals/320-lvt-lebensmittel-industrie-2269-en	ISSN (print) 1619-8662	Food Science & Technology	-
163.	Listy Cukrovarnicke a Reparske http://www.cukr-listy.cz/	ISSN (print) 1210-3306 ISSN (online) 1805-9708	Food Science & Technology	Q4
164.	Low Temperature Physics https://pubs.aip.org/aip/ltp	ISSN (print) 1063-777X ISSN (online) 1090-6517	Physics, Applied	Q4
165.	LWT Food Science and Technology https://www.sciencedirect.com/journal/lwt	ISSN (print) 0023-6438 ISSN (online) 1096-1127	Food Science & Technology	Q1
166.	Macromolecular Symposia https://onlinelibrary.wiley.com/journal/15213900	ISSN (print) 1022-1360 ISSN (online) 1521-3900	Polymer Science	Q3
167.	Management Theory and Studies for Rural Business and Infrastructure Development https://ejournals.vdu.lt/index.php/mtsrbid/index	ISSN (print) 1822-6760 ISSN (online) 2345-0355	Business	Q4
168.	Marine Georesources Geotechnology https://www.tandfonline.com/journals/umgt20	ISSN (print) 1064-119X ISSN (online) 1521-0618	Engineering, Ocean Engineering, Geological Oceanography Mining & Mineral Processing	Q2 Q3 Q2 Q2
169.	Marketing and Management of Innovations https://mmi.sumdu.edu.ua/ua/uammi/	ISSN (print) 2218-4511 ISSN (online) 2227-6718	Management	Q4
170.	Materials https://www.mdpi.com/journal/materials	ISSN (online) 1996-1944	Chemistry, Physical Materials Science, Multidisciplinary Metallurgy & Metallurgical Engineering Physics, Applied Physics, Condensed Matter	Q3 Q2 Q1 Q2 Q2
171.	Materials Research Bulletin https://www.sciencedirect.com/journal/materials-research-bulletin	ISSN (print) 0025-5408 ISSN (online) 1873-4227	Materials Science, Multidisciplinary	Q2

Розділ 2. Алфавітний реєстр журналів

172.	Materials Science https://link.springer.com/journal/11003	ISSN (print) 1068-820X ISSN (online) 1573-885X	Materials Science, Multidisciplinary	Q4
173.	Materials Science Engineering: C Biomimetic and Supramolecular Systems https://www.sciencedirect.com/journal/materials-science-and-engineering-c	ISSN (print) 0928-4931	Materials Science, Multidisciplinary	Q1
174.	Materials Science Poland https://materialsscience.pwr.edu.pl/	ISSN (print) 0137-1339 ISSN (online) 2083-134X	Materials Science, Multidisciplinary	Q4
175.	Materials Today: Proceedings https://www.sciencedirect.com/journal/materials-today-proceedings	ISSN (print) 2214-7853	Materials Science, Multidisciplinary	-
176.	Mathematical Biosciences and Engineering https://www.aimspress.com/journal/MBE	ISSN (print) 1547-1063 ISSN (online) 1551-0018	Mathematical & Computational Biology	Q2
177.	Mathematical Modelling and Analysis https://journals.vilniustech.lt/index.php/MMA	ISSN (print) 1392-6292 ISSN (online) 1648-3510	Mathematics	Q1
178.	Mathematical Notes https://link.springer.com/journal/11006	ISSN (print) 0001-4346	Mathematics	Q3
179.	Mechanical Systems and Signal Processing https://www.sciencedirect.com/journal/mechanical-systems-and-signal-processing	ISSN (print) 0888-3270 ISSN (online) 1096-1216	Engineering, Mechanical	Q1
180.	Mechanics of Solids https://link.springer.com/journal/11964	ISSN (print) 0025-6544 ISSN (online) 1934-7936	Mechanics	Q4
181.	Medicinal Chemistry Research https://link.springer.com/journal/44	ISSN (print) 1054-2523 ISSN (online) 1554-8120	Chemistry, Medicinal	Q3
182.	Metallofizika I Noveishie Tekhnologii https://mfint.imp.kiev.ua/en/index.html	ISSN (print) 1024-1809 ISSN (online) 2617-1511	Materials Science, Multidisciplinary Metallurgy & Metallurgical Engineering Physics, Condensed Matter	Q4 Q4 Q4
183.	Methods and Objects of Chemical Analysis http://www.moca.net.ua/	ISSN (print) 1991-0290 ISSN (online) 2413-6166	Chemistry, Analytical	Q4
184.	Methods of Functional Analysis and Topology http://mfat.imath.kiev.ua/	ISSN (print) 1029-3531 ISSN (online) 2415-7503	Mathematics	Q4
185.	Microbiology https://link.springer.com/journal/11021	ISSN (print) 0026-2617 ISSN (online) 1608-3237	Microbiology	Q4
186.	Microplastics https://www.mdpi.com/journal/microplastics	ISSN (online) 2673-8929	Environmental Sciences	-
187.	Molecular Crystals and Liquid Crystals https://www.tandfonline.com/journals/gmcl20/about-this-journal#aims-and-scope	ISSN (print) 1542-1406 ISSN (online) 1563-5287	Chemistry, Multidisciplinary Crystallography Materials Science, Multidisciplinary	Q4 Q3 Q4
188.	Molecules https://www.mdpi.com/journal/molecules	ISSN (online) 1420-3049	Biochemistry & Molecular Biology Chemistry, Multidisciplinary	Q2 Q2
189.	Nanomaterials https://www.mdpi.com/journal/nanomaterials	ISSN (online) 2079-4991	Chemistry, Multidisciplinary Nanoscience & Nanotechnology	Q2 Q2

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			Materials Science, Multidisciplinary Physics, Applied	Q2 Q2
190.	Nanoscale Research Letters https://www.springeropen.com/p/nrlt-tio2-c	ISSN (print) 1931-7573 ISSN (online) 1556-276X	Nanoscience & Nanotechnology Materials Science, Multidisciplinary Physics, Applied	Q2 Q2 Q1
191.	National Academy of Managerial Staff of Culture and Arts Herald https://journals.urau.ua/visnyknakkim/about	ISSN (print) 2226-3209 ISSN (online) 2409-0506	Humanities, Multidisciplinary	-
192.	Oeconomia Copernicana https://journals.economic-research.pl/oc	ISSN (print) 2083-1277 ISSN (online) 2353-1827	Economics	Q1
193.	Optics and Spectroscopy https://link.springer.com/journal/11449	ISSN (print) 0030-400X ISSN (online) 1562-6911	Optics Spectroscopy	Q4 Q4
194.	Organic Biomolecular Chemistry https://pubs.rsc.org/en/journals/journalissues/ob#!recentarticles&adv	ISSN (print) 1477-0520 ISSN (online) 1477-0539	Chemistry, Organic	Q1
195.	Osteoporosis International https://link.springer.com/journal/198	ISSN (print) 0937-941X ISSN (online) 1433-2965	Endocrinology & Metabolism	Q1
196.	Particle Particle Systems Characterization https://onlinelibrary.wiley.com/journal/15214117	ISSN (print) 0934-0866 ISSN (online) 1521-4117	Chemistry, Physical Nanoscience & Nanotechnology Materials Science, Multidisciplinary	Q3 Q3 Q3
197.	Petroleum Chemistry https://link.springer.com/journal/11494	ISSN (print) 0965-5441 ISSN (online) 1555-6239	Chemistry, Organic Chemistry, Physical Energy & Fuels Engineering, Chemical Engineering, Petroleum	Q3 Q4 Q4 Q3 Q3
198.	Photochemical Photobiological Sciences https://link.springer.com/journal/43630	ISSN (print) 1474-905X ISSN (online) 1474-9092	Biochemistry & Molecular Biology Biophysics Chemistry, Physical	Q3 Q2 Q3
199.	Physica E: Low-dimensional Systems Nanostructures https://www.sciencedirect.com/journal/physica-e-low-dimensional-systems-and-nanostructures	ISSN (print) 1386-9477 ISSN (online) 1873-1759	Nanoscience & Nanotechnology Physics, Condensed Matter	Q3 Q2
200.	Physica Status Solidi B Basic Research https://onlinelibrary.wiley.com/journal/15213951	ISSN (print) 0370-1972 ISSN (online) 1521-3951	Physics, Condensed Matter	Q3
201.	Physica Status Solidi B Basic Solid State Physics https://onlinelibrary.wiley.com/journal/15213951	ISSN (print) 0370-1972 ISSN (online) 1521-3951	Physics, Condensed Matter	Q3
202.	Physical Chemistry Chemical Physics https://www.rsc.org/journals-books-databases/about-journals/pccp/	ISSN (print) 1463-9076 ISSN (online) 1463-9084	Chemistry, Physical Physics, Atomic, Molecular & Chemical	Q3 Q1
203.	Physical Education of Students https://sportedu.org.ua/index.php/PES	ISSN (print) 2075-5279 ISSN (online) 2308-7250	Education & Educational Research	Q3
204.	Physical Review B https://journals.aps.org/prb/	ISSN (print) 1098-0121	Physics, Condensed Matter	Q1

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205.	Physics and Chemistry of Liquids <i>https://www.tandfonline.com/journals/gpch20</i>	ISSN (print) 0031-9104 ISSN (online) 1029-0451	Chemistry, Physical Physics, Condensed Matter	Q4 Q4
206.	Physics and Chemistry of Solid State <i>https://journals.pnu.edu.ua/index.php/pcs</i>	ISSN (print) 1729-4428 ISSN (online) 2309-8589	Nanoscience & Nanotechnology Materials Science, Multidisciplinary Physics, Condensed Matter	Q4 Q4 Q4
207.	Physics of Metals and Metallography <i>https://link.springer.com/journal/11508</i>	ISSN (print) 0031-918X ISSN (online) 1555-6190	Metallurgy & Metallurgical Engineering	Q3
208.	Physics of the Solid State <i>https://link.springer.com/journal/11451</i>	ISSN (print) 1063-7834 ISSN (online) 1090-6460	Physics, Condensed Matter	Q4
209.	Plants Basel <i>https://www.mdpi.com/journal/plants</i>	ISSN (print) 2223-7747	Plant Sciences	Q1
210.	Plant Foods for Human Nutrition <i>https://link.springer.com/journal/11130</i>	ISSN (print) 0921-9668 ISSN (online) 1573-9104	Plant Sciences Chemistry, Applied Food Science & Technology Nutrition & Dietetics	Q2 Q2 Q2 Q2
211.	Polish Journal of Environmental Studies <i>https://www.pjoes.com/About-the-Journal,816.html</i>	ISSN (print) 1230-1485 ISSN (online) 2083-5906	Environmental Sciences	Q4
212.	Polish Journal of Food and Nutrition Sciences <i>https://journal.pan.olsztyn.pl/</i>	ISSN (print) 1230-0322 ISSN (online) 2083-6007	Food Science & Technology	Q3
213.	Polish Journal of Management Studies <i>https://pjms.zim.pcz.pl/</i>	ISSN (print) 2081-7452	Management	Q4
214.	Polymer International <i>https://scijournals.onlinelibrary.wiley.com/journal/10970126</i>	ISSN (print) 0959-8103 ISSN (online) 1097-0126	Polymer Science	Q2
215.	Polymers <i>https://www.mdpi.com/journal/polymers</i>	ISSN (print) 2073-4360	Polymer Science	Q1
216.	Postmodern Openings <i>https://lumenpublishing.com/journals/index.php/po</i>	ISSN (print) 2068-0236 ISSN (online) 2069-9387	Social Sciences, Interdisciplinary	-
217.	Powder Metallurgy And Metal Ceramics <i>https://link.springer.com/journal/11106</i>	ISSN (print)1068-1302 ISSN (online)1573-9066	Materials Science, Ceramics Metallurgy & Metallurgical Engineering	Q3 Q3
218.	Prace Komisji Geografii Przemysłu Polskiego Towarzystwa Geograficznego Studies of the Industrial Geography Commission of the Polish Geographical Society <i>https://ojs-test.uken.krakow.pl/index.php/prace-kgp</i>	ISSN (print) 2080-1653 ISSN (online) 2449-903X	Geography	Q3
219.	Problems of Atomic Science and Technology <i>https://vant.kipt.kharkov.ua/index2.html</i>	ISSN (print) 1562-6016	Physics, Nuclear	Q4

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220.	Proceedings of the Institution of Civil Engineers Construction Materials <i>https://www.sciencedirect.com/org/journal/proceedings-of-the-institution-of-civil-engineers-construction-materials</i>	ISSN (print) 1747-650X ISSN (online) 1747-6518	Construction & Building Technology	Q3
221.	Przegląd Elektrotechniczny <i>http://pe.org.pl/</i>	ISSN (print) 0033-2097 ISSN (online) 2449-9544	Engineering, Electrical & Electronic	Q4
222.	Radio Electronics Computer Science Control <i>http://ric.zntu.edu.ua/</i>	ISSN (print) 1607-3274 ISSN (online) 2313-688X	Computer Science, Hardware & Architecture	Q4
223.	Regulatory Mechanisms in Biosystems <i>https://medicine.dp.ua/index.php/med</i>	ISSN (print) 2519-8521 ISSN (online) 2520-2588	Biology	Q4
224.	Reice Revista Electronica de Investigacion en Ciencias Economicas <i>https://revistas.unan.edu.ni/index.php/reice</i>	ISSN (print) 2308-782X	Economics	Q4
225.	Reports on Mathematical Physics <i>https://www.sciencedirect.com/journal/reports-on-mathematical-physics</i>	ISSN (print) 0034-4877	Physics, Mathematical	Q3
226.	RSC Advances <i>https://www.rsc.org/journals-books-databases/about-journals/rsc-advances/</i>	ISSN (online) 2046-2069	Chemistry, Multidisciplinary	Q2
227.	Rukopysna ta Knyzhkova Spadshchyna Ukrainy Manuscript and Book Heritage of Ukraine <i>http://rksu.nbu.gov.ua/</i>	ISSN (print) 2222-4203	History	Q4
228.	Scandinavian Journal of Statistics <i>https://onlinelibrary.wiley.com/journal/14679469</i>	ISSN (print) 0303-6898 ISSN (online) 1467-9469	Statistics & Probability	Q3
229.	Science and Innovation <i>https://scinn-eng.org.ua/ojs/index.php/ni</i>	ISSN (print) 2409-9066 ISSN (online) 2413-4996	Multidisciplinary Sciences	Q3
230.	Scientific Bulletin of Polissia <i>http://nvp.stu.cn.ua/</i>	ISSN (print) 2410-9576 ISSN (online) 2412-2394	Economics	-
231.	Scientific Reports <i>https://www.nature.com/srep/</i>	ISSN (print) 2045-2322	Multidisciplinary Sciences	Q1
232.	Scientific Study and Research Chemistry and Chemical Engineering Biotechnology Food Industry <i>https://www.pubs.ub.ro/?pg=revues&rev=csc6</i>	ISSN (print) 1582-540X	Chemistry, Multidisciplinary	Q4
233.	Semiconductors <i>https://link.springer.com/journal/11453</i>	ISSN (print) 1063-7826 ISSN (online) 1090-6479	Physics, Condensed Matter	Q4
234.	Sensors and Actuators B Chemical <i>https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical</i>	ISSN (online) 0925-4005	Chemistry, Analytical Electrochemistry Instruments & Instrumentation	Q1 Q1 Q1
235.	Silicon <i>https://link.springer.com/journal/12633</i>	ISSN (print) 1876-990X ISSN (online) 1876-9918	Chemistry, Physical Materials Science, Multidisciplinary	Q3 Q3
236.	Skhidnoevropeyskiy Istorychnyi Visnyk East European Historical Bulletin <i>http://eehb.dspu.edu.ua/</i>	ISSN (print) 2519-058X ISSN (online) 2664-2735	History	Q1

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237.	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy	ISSN (print) 1386-1425 ISSN (online) 1873-3557	Spectroscopy	Q1
238.	Statistics Probability Letters https://www.sciencedirect.com/journal/statistics-and-probability-letters	ISSN (print) 0167-7152 ISSN (online) 1879-2103	Statistics & Probability	Q3
239.	Stochastic Processes and Their Applications https://www.sciencedirect.com/journal/stochastic-processes-and-their-applications	ISSN (print) 0304-4149 ISSN (online) 1879-209X	Statistics & Probability	Q3
240.	Storinky Istoriji History Pages http://historypages.kpi.ua/	ISSN (print) 2307-5244 ISSN (online) 2411-0647	History	Q3
241.	Strength of Materials https://link.springer.com/journal/11223	ISSN (print) 0039-2316 ISSN (online) 1573-9325	Materials Science, Characterization & Testing	Q4
242.	Studia Biophysica	ISSN (print) 0081-6337* *ISSN print – terminated to 2023	Biophysics	-
243.	Surface Engineering and Applied Electrochemistry https://link.springer.com/journal/11987	ISSN (print) 8756-7008	Electrochemistry	-
244.	Sustainability https://www.mdpi.com/journal/sustainability	ISSN (online) 2071-1050	Green & Sustainable Science & Technology Environmental Sciences Environmental Studies	Q3 Q2 Q2
245.	Sustainable Chemistry and Pharmacy https://www.sciencedirect.com/journal/sustainable-chemistry-and-pharmacy	ISSN (online) 2352-5541	Chemistry, Multidisciplinary Green & Sustainable Science & Technology Environmental Sciences	Q2 Q2 Q1
246.	Tem Journal Technology Education Management Informatics https://www.temjournal.com/	ISSN (print) 2217-8309 ISSN (online) 2217-8333	Computer Science, Information Systems	Q4
247.	Teoreticheskaya i Eksperimentalnaya Khimiya https://inphyschem-nas.com.ua/en/journal-teoreticheskaya-i-eksperimentalnaya-khimiya/	ISSN (print) 0497-2627	Chemistry, Physical	Q4
248.	Theoretical and Experimental Chemistry https://Link.Springer.Com/journal/11237	ISSN (print) 0040-5760 ISSN (online) 1573-935X	Chemistry, Multidisciplinary	Q4
249.	Theory of Probability and its Applications https://www.siam.org/publications/siam-journals/theory-of-probability-and-its-applications/	ISSN (print) 0040-585X	Statistics & Probability	Q4
250.	Thermal Engineering https://link.springer.com/journal/11509	ISSN (print) 0040-6015 ISSN (online) 1555-6301	Thermodynamics Energy & Fuels	Q4 Q4
251.	Transformations in Business & Economics http://www.transformations.knf.vu.lt/	ISSN (print) 1648-4460	Business Economics	Q3 Q2
252.	Transport Problems http://transportproblems.polsl.pl/en/default.aspx	ISSN (print) 1896-0596 ISSN (online) 2300-861X	Transportation Science & Technology	Q4
253.	Trends in Genetics https://www.cell.com/trends/genetics/home	ISSN (print) 0168-9525 ISSN (online) 1362-4555	Genetics & Heredity	Q1

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254.	Turismo Estudos E Praticas https://geplat.com/rtep/index.php/tourism	ISSN (print) 2316-1493	Hospitality, Leisure, Sport & Tourism	-
255.	Turkish Journal of Biochemistry Türk Biyokimya Dergisi https://www.degruyter.com/journal/key/tjb/html	ISSN (print) 0250-4685 ISSN (online) 1303-829X	Biochemistry & Molecular Biology	Q4
256.	Ukrainian Food Journal https://ufj.nuft.edu.ua/	ISSN (print) 2304-974X ISSN (online) 2313-5891	Food Science & Technology	Q4
257.	Ukrainian Journal of Physics https://ujp.bitp.kiev.ua/index.php/ujp	ISSN (print) 2071-0186 ISSN (online) 2071-0194	Physics, Multidisciplinary	Q4
258.	Ukrainian Mathematical Journal https://link.springer.com/journal/11253	ISSN (print) 0041-5995 ISSN (online) 1573-9376	Mathematics, Applied Mathematics	Q4 Q3
259.	Ukrainskii Biokhimičeskii Zhurnal	ISSN (print) 0201-8470	Biochemistry & Molecular Biology	-
260.	Ukrainskii Fizicheskii Zhurnal	ISSN (print) 0503-1265	Physics, Multidisciplinary	-
261.	Ukrainskii Khimičeskii Zhurnal	ISSN (print) 0041-6045	Chemistry, Multidisciplinary	-
262.	Visnyk of Dnipropetrovsk University Biology Medicine https://typeset.io/journals/visnyk-of-dnipropetrovsk-university-biology-medicine-1qsp0nuo	ISSN (print) 2310-4155 ISSN (online) 2312-7295	Medicine, Research & Experimental	-
263.	Visnyk of Taras Shevchenko National University of Kyiv Geology https://geology.bulletin.knu.ua/index	ISSN (print) 1728-2713 ISSN (online) 2079-9063	Geology	Q4
264.	Water Air and Soil Pollution https://link.springer.com/journal/11270	ISSN (print) 0049-6979 ISSN (online) 1573-2932	Environmental Sciences Meteorology & Atmospheric Sciences Water Resources	Q2 Q2 Q1
265.	Water Science and Technology https://iwaponline.com/wst	ISSN (print) 0273-1223 ISSN (online) 1996-9732	Engineering, Environmental Environmental Sciences Water Resources	Q3 Q3 Q2
266.	World Journal of Microbiology Biotechnology https://link.springer.com/journal/11274	ISSN (print) 0959-3993 ISSN (online) 1573-0972	Biotechnology & Applied Microbiology	Q2
267.	World Of Medicine And Biology https://womab.com.ua/en/	ISSN (print) 2079-8334 ISSN (online) 2412-9348	Medicine, Research & Experimental	Q4
268.	Zagadnienia Ekonomiki Rolnej http://www.zer.waw.pl/	ISSN (print) 0044-1600 ISSN (online) 2392-3458	Agricultural Economics & Policy	Q4
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