

**Наукові праці здобувачів PhD та аспірантів НаУКМА,
що індексуються у наукометричних базах Web of Science Core Collection та Scopus
(станом на 01.05.2020)**

№	Рік	Факультет	Автор	Назва публікації	Вихідні дані	Тип
1.	2020	ФПрН	Харченко Катерина Олександрівна	Enhanced transport and antifouling properties of polyethersulfone membranes modified with α -amylase incorporated in chitosan-based polymeric micelles	Journal of Membrane Science, Volume 595, Article number 117605, https://doi.org/10.1016/j.memsci.2019.117605	Article
2.	2020	ФПрН	Яковенко Георгій Геннадійович	Synthesis of 5-amino-1H-pyrazolo[4,3-b]pyridine derivatives and annulation of imidazole and pyrimidine rings thereto	Chemistry of Heterocyclic Compounds, Volume 56, Issue 3, 1 March 2020, Pages 347-354, https://doi.org/10.1007/s10593-020-02666-9	Article
3.	2020	ФПрН	Кліпков Антон Анатолійович	Synthesis of trifluoromethyl and trifluoroacetyl substituted dihydropyrrolizines and tetrahydroindolizines	Tetrahedron Letters, Volume 61, Issue 12, 19 March 2020, Article number 151633, https://doi.org/10.1016/j.tetlet.2020.151633	Article
4.	2020	ФПрН	Гюк Володимир Миколайович	Spin crossover in 2D iron(II) phthalazine cyanometallic complexes	Dalton transactions (Cambridge, England : 2003), Volume 49, Issue 16, 28 April 2020, Pages 5302-5311, https://doi.org/10.1039/d0dt00783h	Article
5.	2020	ФПрН	Лупацій Марія Володимирівна	Nanocomposites with ornidazole - antibacterial and antiadhesive agents against Gram-positive and Gram-negative bacteria	Applied Nanoscience (Switzerland), https://doi.org/10.1007/s10854-020-03110-6	Article
6.	2020	ФПрН	Гайдай Аліна Русланівна	Nanocomposites with ornidazole - antibacterial and antiadhesive agents against Gram-positive and Gram-negative bacteria	Applied Nanoscience (Switzerland), https://doi.org/10.1007/s10854-020-03110-6	Article
7.	2019	ФПрН	Яковенко Георгій	A convenient synthesis method of 5-oxopyrazolo[4,3-b]pyridine-6-carboxylic acids	Chemistry of Heterocyclic Compounds, Volume: 55 Issue: 12 Pages: 1211-1216,	Article

			Геннадійович	and their nitriles	https://doi.org/10.1007/s10593-019-02603-5	
8.	2019	ФПрН	Сирота Наталя Олександрівна	4-(Boc-amino)-1H-1,2,3-triazole-5-carboxylic acids –convenient reagents for the synthesis of 1,4,6,7-tetrahydro[1,2,3]- triazolo[4,5-e][1,4]diazepine-5,8-diones	Chemistry of Heterocyclic Compounds, 55(11), c. 1092-1097, https://doi.org/10.1007/s10593-019-02583-6	Article
9.	2019	ФІ	Пономарчук Богдан Сергійович	Metric dimension of metric transform and wreath product	Carpathian Mathematical Publications, 11(2), c. 418-421, https://doi.org/10.15330/cmp.11.2.418-421	Article
10.	2019	ФПрН	Журавльова Марина Юріївна	Stability of fullerene complexes with oxazoles as biologically active compounds	Applied Nanoscience (Switzerland), Volume 10, Issue 4, 1 April 2020, Pages 1345-1353, https://doi.org/10.1007/s13204-019-01225-9	Article
11.	2019	ФПрН	Гринишин Євгеній Володимирович	Synthesis of 4-aryl(hetaryl)pyrazolo[1,5-a]pyrazines by palladium-catalyzed Suzuki–Miyaura cross coupling	Chemistry of Heterocyclic Compounds, Volume: 55 Issue: 11 Pages: 1070-1074, https://doi.org/10.1007/s10593-019-02579-2	Article
12.	2019	ФПрН	Гринишин Євгеній Володимирович	Synthesis of pyrazolo[1,5-a]pyrazin-4-ylacetonitriles and their annulation with pyridine ring	Chemistry of Heterocyclic Compounds, 55(9), pp. 893-896, https://doi.org/10.1007/s10593-019-02554-x	Article
13.	2019	ФПрН	Прилуцький Максим Петрович	Detection of biogenic polyamines in blood of patients with breast cancer	REGULATORY MECHANISMS IN BIOSYSTEMS, Volume: 10 Issue: 2 Pages: 257-263, https://doi.org/10.15421/021939	Article
14.	2019	ФПрН	Мельничук Олександр Григорович	Super-Heat Resistant Polymer Nanocomposites Based on Heterocyclic Networks: Structure and Properties	Physics of the Solid State, 61(8), c. 1494-1501, https://doi.org/10.1134/S1063783419080080	Article
15.	2019	ФПрН	Яковенко Георгій Геннадійович	N-Boc-4-aminopyrazole-5-carbaldehydes in Friendländer synthesis of pyrazolo[4,3-b]pyridines	Chemistry of Heterocyclic Compounds, Volume: 55 Issue: 4-5 Pages: 379-385, https://doi.org/10.1007/s10593-019-02468-8	Article

16.	2019	ФПрН	Журавльова Марина Юріївна	Estimation of biological affinity of nitrogen-containing conjugated heterocyclic pharmacophores	Chemistry of Heterocyclic Compounds, 55(4-5), c. 448-454, https://doi.org/10.1007/s10593-019-02478-6	Article
17.	2019	ФПрН	Мельничук Олександр Григорович	High-temperature hybrid phthalonitrile/amino-MMT nanocomposites: Synthesis, structure, properties	Express Polymer Letters, 13(7), c. 656-672, https://doi.org/10.3144/expresspolymlett.2019.5	Article
18.	2019	ФПрН	Гюк Володимир Миколайович	Room temperature hysteretic spin crossover in a new cyanoheterometallic framework	Chemical Communications, 55(23), pp. 3359-3362, https://doi.org/10.1039/c8cc10260k	Article
19.	2019	ФПрН	Мельничук Олександр Григорович	High temperature phthalonitrile nanocomposites with silicon based nanoparticles of different nature and surface modification: Structure, dynamics, properties	Polymer, 165, pp. 39-54, https://doi.org/10.1016/j.polymer.2019.01.020	Article
20.	2019	ФГН	Осієвський Євгеній Євгенович	Sirens in the Panopticon: Intersections between Ainslean picoeconomics and Foucault's discipline theory	Foucault Studies, Volume 27, Issue 27, Pages 117-143, https://doi.org/10.22439/FS.V27I27.5894	Article
21.	2019	ФІ	Сарана Максим Петрович	Towards Image Processing Based on System of Difference Equations	Proceedings of the 2019 10th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2019, 2,8924391, pp. 620-623, https://doi.org/10.1109/IDAACS.2019.8924391	Conference proceeding
22.	2019	ФПрН	Гайдай Аліна Русланівна	Preparation and properties of nanocomposites based on silica matrix modified with antimicrobial preparations	Voprosy Khimii i Khimicheskoi Tekhnologii, 2019(3), c. 6-16, https://doi.org/10.32434/0321-4095-2019-124-3-6-16	Article
23.	2019	ФГН	Слободян Оксана Романівна	Some ethical-religious views of Nikolai O. Lossky and Eugene v. Spektorsky (searching for thought parallels)	Studia Philosophica, 66(2), c. 7-23, https://doi.org/10.5817/SPh2019-2-2	Article

24.	2018	ФПрН	Гринишин Євгеній Володимирович	Synthesis of 1-functionalized imidazo[1,5-a]pyrazolo[5,1-c] pyrazines	Chemistry of Heterocyclic Compounds, 54(11), 1075-1078. https://doi.org/10.1007/s10593-018-2395-7	Article
25.	2018	ФПрН	Гринишин Євгеній Володимирович	Synthesis, annulation, and heterofunctionalization of 4-hydrazinylpyrazolo[1,5-a]pyrazines	Chemistry of Heterocyclic Compounds, 54(7), 710-716. https://doi.org/10.1007/s10593-018-2337-4	Article
26.	2018	ФПрН	Сирота Наталія Олександрівна	Synthesis of 5-hydroxy- and 5-sulfanyl-substituted [1,2,3]triazolo[4,5-e][1,4]diazepines	Chemistry of Heterocyclic Compounds, 54(8), 789-795. https://doi.org/10.1007/s10593-018-2350-7	Article
27.	2017	ФПрН	Гюк Володимир Миколайович	Crystal structure of catena-poly[[[tetraaquairon(II)]-trans- μ -1,2-bis(pyridin-4-yl)ethene- κ 2 N : N'] bis(p-toluenesulfonate) methanol disolvate]	Acta Crystallographica Section E: Crystallographic Communications, 73, 1977-1980. https://doi:10.1107/S2056989017017054	Article
28.	2017	ФПрН	Гринишин Євгеній Володимирович	Synthesis of 8H-pyrazolo[5',1':3,4]pyrazino[2,1-b]quinazolin-8-ones	Chemistry of Heterocyclic Compounds, 53(11), 1242-1247. https://doi:10.1007/s10593-018-2196-z	Article
29.	2017	ФПрН	Беляков Сергій Олександрович	Analysis of grassland ANPP dynamics due to changes in climate variables at Ukrainian Biosphere Reserve "Askania-Nova"	Ekologia Bratislava, 36(3), 235-246. https://doi:10.1515/eko-2017-0020	Article
30.	2017	ФПрН	Джоджик Олег Якович	Modified polyethersulfone membranes with photocatalytic properties	Chemistry and Chemical Technology, 11(3), 277-284. https://doi:10.23939/chcht11.03.277	Article
31.	2017	ФІ	Дуденко Маргарита Анатоліївна	On unicyclic graphs of metric dimension 2	Algebra and Discrete Mathematics, 23(2), 216-222	Article
32.	2016	ФЕН	Дадашова Первін Акіфівна	Monetary and Fiscal Policies Interaction in Ukraine	Actual Problems of Economics, 179(5), 295-307.	Article

33.	2015	ФЕН	Литвин Антон Валерійович	Applying support vector machines to financial crisis forecasting in Ukrainian insurance companies	Actual Problems of Economics, 167(5), 481-492	Article
34.	2015	ФПрН	Єфіменко Тетяна Сергіївна	Microsatellite analysis of chromosomes from the fifth homoeologous group in the introgressive <i>Triticum aestivum/Amblyopyrum muticum</i> wheat lines	Cytology and Genetics, 49(3), 183-191. https://doi:10.3103/S0095452715030056	Article
35.	2014	ФСНСТ	Сидорчук Олексій Володимирович	The impact of semi-presidentialism on democratic consolidation in Poland and Ukraine	Demokratizatsiya, 22(1), 117–144.	Article
36.	2013	ФПрН	Потворова Надія Віталіївна	Composite polyacrylonitrile membranes with antibacterial properties	Composite polyacrylonitrile membranes with antibacterial properties. Petroleum Chemistry, 53(7), 514-520. https://doi:10.1134/S0965544113070153	Article
37.	2012	ФПрН	Потворова Надія Віталіївна	Polyacrylonitrile membranes with antibacterial properties	Euromembrane Conference, 44. P. 1594-1595. DOI: 10.1016/j.proeng.2012.08.879	Article