ДОДАТОК 8

Таблиця 4. Наукові та науково-педагогічні працівники НаУКМА, які мають не менше п'яти наукових публікацій у періодичних виданнях, які на час публікації було включено до наукометричних баз Scopus або Web of Science

Факультет	Кафедра	Прізвище, ім'я, по батькові наукового, науково-педагогічного працівника[14]	Кількість публікацій Scopus[15]	Назва та реквізити публікацій Scopus (прирівняні відзнаки)	Кількість публікацій Web of Science[16]	Назва та реквізити публікацій Web of Science (прирівняні відзнаки)
Факультет природничих наук	кафедра фізико-математичних наук	Агре Марк Якович	14	1. Agre, M. Y., & Manakov, N. L. (1996). Atomic orientation effects in light scattering due to dissipative processes. Journal of Physics B: Atomic, Molecular and Optical Physics, 29(1). http://doi.org/10.1088/0953-4075/29/1/003 2. Agre, M. Y., & Rapoport, L. P. (1979). Variational principles for the scattering problem in the presence of a strong electromagnetic wave. Theoretical and Mathematical Physics, 38(1), 82–86. http://doi.org/10.1007/BF01030262 3. Agre, M. Y., & Rapoport, L. P. (1994). Hyper-Raman scattering by polarized atoms and molecules. In European Quantum Electronics Conference - Technical Digest (pp. 242–243). 4. Agre, M. Y., & Rapopot, L. P. (1994). Effect of hyperfine level structure on the process of light scattering by polarized atoms. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 76(3), 334–337. 5. Agre, M. Y. (1996). Dissipation-induced effects in the process of hyper-Raman scattering by oriented atoms. In Technical Digest - European Quantum Electronics Conference (p. 101). 6. Agre, M. Y., & Rapoport, L. P. (1985). Summation over the intermediate vibrational states of a diatomic molecule under nonadiabatic conditions. Journal of Physics B: Atomic and Molecular Physics, 18(2), 177–186. http://doi.org/10.1088/0022-3700/18/2/006	25	1. Agre, M. Y. (2011). Multipole expansions in magnetostatics. Physics-Uspekhi, 54(2), 167–180. http://doi.org/10.3367/UFNe.0181.201102d.0173 2. Agre, M. Y. (2006). Theory of spin polarization phenomena in atomic and molecular photoeffects. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 101(3), 356–370. http://doi.org/10.1134/S0030400X06090050 3. Agre, M. Y. (2003). Manifestation of the second-order alignment in light scattering by polarized atoms. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 94(2), 163–169. http://doi.org/10.1134/1.1555173 4. Agre, M. Y. (2002). Scattering of Partially Polarized Light by Aligned Atoms. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 92(4), 499–504. http://doi.org/10.1134/1.1473587 5. Agre, M. Y., & Manakov, N. L. (1996). Atomic orientation effects in light scattering due to dissipative processes. Journal of Physics B: Atomic, Molecular and Optical Physics, 29(1). http://doi.org/10.1088/0953-4075/29/1/003 6. Agre, M. Y. (2002). Second-order orientation effects in light scattering by polarized atoms. Journal of Experimental and Theoretical Physics, 95(2), 199–205. http://doi.org/10.1134/1.1506426 7. Agre, M. Y. (2000). Partially polarized light and

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Факультет природничих наук	Кафедра лабораторної діагностики	Білько Надія Михайлівна	13	1. Bilko DI, Borbulyak IZ, Bilko NM. Assessment of morphological and functional state of hematopoietic progenitor cells from cord blood for potential transplantation. *Probl Cryobiol Cryomedicine*. 2013;23(3):283-286. 2. Bilko NM, Bilko DI. *Novel Methodological Approaches in*	11	1. Pylyp, L. Y., Spinenko, L. A., Zukin, V. D., & Bilko, N. M. (2014). Meiotic segregation of chromosomes 13 and 14 in sperm of heterozygous Robertsonian translocation der(13;14)(q10;q10) carriers. Cytology and Genetics, 48(3), 175–179.

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Факультет природничих наук	Кафедра лабораторної діагностики біологічних систем	Білько Денис Іванович	11	1. Bilko DI, Borbulyak IZ, Bilko NM. Assessment of morphological and functional state of hematopoietic progenitor cells from cord blood for potential transplantation. *Probl Cryobiol Cryomedicine*. 2013;23(3):283-286. 2. Bilko NM, Bilko DI. *Novel Methodological Approaches in Assessment and Enrichment of Stem Cell Population*.; 2008. doi:10.1007/978-1-4020-6469-2-15 3. Bilko NM, Bilko DI. *Novel Methodological Approaches in Assessment and Enrichment of Stem Cell Population*.; 2006. 4. Bilko NM, Dyagil IS, Russu IZ, Bilko DI. Circulating hematopoietic progenitor cells in patients affected by chornobyl accident. *Exp Oncol*. 2016;38(4):242-244. 5.Bilko NM, Votyakova IA, Vasylovska SV, Bilko DI. Characterization of the interactions between stromal and haematopoietic progenitor cells in expansion cell culture models. *Cell Biol Int*. 2005;29(1):83-86. doi:10.1016/j.cellbi.2004.11.016 6. Boiko RV, Bilko DI, Russu IZ, Bilko NM. Mathematical analysis of functional properties alterations of mice bone marrow during protracted external irradiation with different dose rate intensity. *Nucl Phys At Energy*. 2015;16(4):389-398. 7. Boiko RV, Bilko DI, Russu IZ, Bilko NM. Mathematical analysis of the functional properties of the murine bone marrow in the process of long external gamma-irradiation and after its termination. *Nucl Phys At Energy*. 2016;17(2):176-179. 8. Budash GV, Bilko DI, Bilko NM. Differentiation of pluripotent stem cells into cardyomyocytes is influenced by size of embryoid	11	1. Newton, C. J., Ran, G., Xie, Y. X., Bilko, D., Burgoyne, C. H., Adams, I., … Atkin, S. L. (2005). Notice of inadvertent duplicate publication: Statin-induced apoptosis of vascular endothelial cells is blocked by dexamethasone (vol 174, pg 7, 2002). JOURNAL OF ENDOCRINOLOGY, 187(1), 167. http://doi.org/10.1677/joe.1.1740007e 2. Perekhrestenko, T., Sviezhentseva, I., Bilko, D., Tretiiak, N., & Dyagil, I. (2017). FUNCTIONAL CHARACTERISTICS OF ERYTHROID PROGENITOR CELLS OF PATIENTS WITH CHRONIC MYELOID LEUKEMIA TREATED WITH IMATINIB AND NILOTINIB. HAEMATOLOGICA, 102(2), 725. 3. Perekhrestenko, T., Sviezhentseva, I., Bilko, D., Tretiiak, N., & Dyagil, I. (2016). THE PROLIFERATIVE ACTIVITY OF THE BONE MARROW CELLS INVESTIGATED IN VITRO CELL CULTURE OF PATIENTS WITH CHRONIC MYELOID LEUKEMIA TREATED WITH TYROSINE KINASE INHIBITORS. HAEMATOLOGICA, 101(1), 451–452. 4. Perekhrestenko, T., Sviezhentseva, I., Gordienko, A., Bilko, D., Tretyak, N., & Dyagil, I. (2015). THE STUDY OF FUNCTIONAL ACTIVITY OF CD34 CELLS IN CML PATIENTS WITH DIFFERENT RESPONSE TO IMATINIB THERAPY. HAEMATOLOGICA, 100(1), 431.

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Факультет правничих наук	Кафедра міжнародного та європейського права	Петров Роман Арестович	13	1. Petrov, R., & Serdyuk, O. (2008). Ukraine: The quest for democratization between Europe and Russia. International Actors, Democratization and the Rule of Law: Anchoring Democracy? http://doi.org/10.4324/9780203894699 2. Serdiuk, O., & Petrov, R. (2010). Ukraine: A constitutional design between façade democracy and	6	1. Petrov, R. (2014). RELATIONSHIP BETWEEN THE EU AND UKRAINE. In Siskova, N (Ed.), FROM EASTERN PARTNERSHIP TO THE ASSOCIATION: A LEGAL AND POLITICAL ANALYSIS (pp. 80–105). 2. Petrov, R. (2011). Constructivism and Rationalism in EU External Relations. The Case of the European

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Соціальних наук та соціальних технологій	Школа охорони здоров`я	Степурко Тетяна Георгіївна	10	1. Pavlova, M., Tambor, M., Stepurko, T., Merode, G., & Groot, W. (2012). Assessment of patient payment policy in CEE countries: From a conceptual framework to policy indicators. Society and Economy, 34(2), 193–220. http://doi.org/10.1556/SocEc.34.2012.2.2 2. Stepurko, T., Pavlova, M., Gryga, I., & Groot, W. (2010). Empirical studies on informal patient payments for health care services: A systematic and critical review of research methods and instruments. BMC Health Services Research, 10. http://doi.org/10.1186/1472-6963-10-273 3. Danyliv, A., Stepurko, T., Gryga, I., Pavlova, M., & Groot, W. (2012). Is there a place for the patient in the Ukrainian health care system? Patient payment policies and investment priorities in health care in Ukraine. Society and Economy, 34(2), 273–291. http://doi.org/10.1556/SocEc.34.2012.2.6 4. Stepurko, T., Pavlova, M., Gryga, I., Gaál, P., & Groot, W. (2017). Patterns of informal patient payments in Bulgaria, Hungary and Ukraine: A comparison across countries, years and type of services. Health Policy and Planning, 32(4), 453–466. http://doi.org/10.1093/heapol/czw147 5. Stepurko, T., Pavlova, M., Levenets, O., Gryga, I., & Groot, W. (2013). Informal patient payments in maternity hospitals in Kiev, Ukraine. International Journal of Health Planning and Management, 28(2). http://doi.org/10.1002/hpm.2155 6. Stepurko, T., Pavlova, M., & Groot, W. (2016). Overall satisfaction of health care users with the quality of and access to health care services: A cross-sectional study in	8	1. Schipperges, J., Pavlova, M., Stepurko, T., Vincke, P., & Groot, W. (2017). Evidence on Corruption in Public Procurements in Healthcare and the Implications for Policy. In Polese, A and Williams, CC and Horodnic, IA and Bejakovic, P (Ed.), INFORMAL ECONOMY IN GLOBAL PERSPECTIVE: VARIETIES OF GOVERNANCE (pp. 293–317). http://doi.org/10.1007/978-3-319-40931-3_16 2. Stepurko, T., Pavlova, M., Gryga, I., & Groot, W. (2013). Informal payments for health care services - Corruption or gratitude? A study on public attitudes, perceptions and opinions in six Central and Eastern European countries. Communist and Post-Communist Studies, 46(4), 419–431. http://doi.org/10.1016/j.postcomstud.2013.08.004 3. Stepurko, T., Pavlova, M., Gryga, I., Murauskiene, L., & Groot, W. (2015). Informal payments for healthcare services in Lithuania and Ukraine. Informal Economies in Post-Socialist Spaces: Practices, Institutions and Networks. http://doi.org/10.1057/9781137483072_10 4. Stepurko, T., Pavlova, M., & Groot, W. (2016). Overall satisfaction of health care users with the quality of and access to health care services: A cross-sectional study in six Central and Eastern European countries. BMC Health Services Research, 16(1). http://doi.org/10.1186/s12913-016-1585-1 5. Stepurko, T., Pavlova, M., Levenets, O., Gryga, I., & Groot, W. (2013). Informal patient payments in maternity hospitals in Kiev, Ukraine. The International Journal of Health Planning and Management, 28(2), e169–e187. http://doi.org/10.1002/hpm.2155

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Факультет природничих наук	Кафедра лабораторної діагностики біологічних систем	Руссу Ірина Зіновіївна	8	1. Bilko, D. I., Seniuk, O. F., Russu, I. Z., Zhaleiko, I. O., & Bilko, N. M. (2013). Character of interaction between irradiated and non-irradiated cells in culture in diffusion chambers in vivo. Problemy Radiatsiĭnoï Medytsyny Ta Radiobiolohiï, (18), 299–304. 2. Bilko, D. I., Borbulyak, I. Z., & Bilko, N. M. (2013). Assessment of morphological and functional state of hematopoietic progenitor cells from cord blood for potential transplantation. Problems of Cryobiology and Cryomedicine, 23(3), 283–286. 3. Boiko, R. V., Bilko, D. I., Russu, I. Z., & Bilko, N. M.		

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Факультет інформатики	Кафедра математики	Михалевич Вадим Михайлович	5	1. Ivanenko, V. I., & Mikhalevich, V. M. (2008). On uncertainty problems in decision-making. Cybernetics and Systems Analysis, 44(2), 247–249. http://doi.org/10.1007/s10559-008-0024-7 2. Mikhalevich, V. M. (2010). Some classes of preference choice rules for decision-making problems. Cybernetics and Systems Analysis, 46(6), 986–997. http://doi.org/10.1007/s10559-010-9280-4 3. Mikhalevich, V. M. (2011). Parametric decision problems with financial losses. Cybernetics and Systems Analysis, 47(2), 286–295. http://doi.org/10.1007/s10559-011-9310-x 4. Mikhalevich, V. M. (2011). To parametric decision problems with money income. Cybernetics and Systems Analysis, 47(5), 812–817. http://doi.org/10.1007/s10559-011-9360-0 5. Mikhalevich, V. M. (2012). Decision-making problems with money incomes (losses) based on the combination of the principles of guaranteed and best results. Cybernetics and Systems Analysis, 48(6), 881–889. http://doi.org/10.1007/s10559-012-9468-x		
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Факультет соціальних наук та соціальних комунікацій	Кафедра політології	Гарань Олексій Васильович	6	1. Haran, O. (2001). Can Ukrainian communists and socialists evolve to social democracy? Demokratizatsiya, 9(4), 570–587. 2. Zimmer, K., & Haran, O. (2008). Unfriendly takeover: Successor parties in Ukraine. Communist and Post-Communist Studies, 41(4), 541–561. http://doi.org/10.1016/j.postcomstud.2008.09.002 3. Haran, O., & Burkovsky, P. (2009). War in georgia and the ukrainian reaction. Russian Politics and Law, 47(3), 84–88. http://doi.org/10.2753/RUP1061-1940470308 4. Haran, O. (2011). From Viktor to Viktor: Democracy and authoritarianism in Ukraine. Demokratizatsiya, 19(2), 93–110. http://doi.org/10.3200/DEMO.19.2.93-110 5. Haran, O. (2012). Ukraine. Russian Politics and Law, 50(4), 51–72. http://doi.org/10.2753/RUP1061-1940500404 6. Burkovskyi, P., & Haran, O. (2015). Before and after the Euromaidan: Ukraine between the European choice and the Russian factor. Ukraine after the Euromaidan: Challenges and Hopes (Vol. 13). http://doi.org/10.3726/978-3-0351-0798-2	5	1. Zimmer, K., & Haran, O. (2008). Unfriendly takeover: Successor parties in Ukraine. Communist and Post-Communist Studies, 41(4), 541–561. http://doi.org/10.1016/j.postcomstud.2008.09.002 2. Burkovsky, P., & Haran, O. (2010). Ukraine's emerging democracy and the Russian factor. In Engelbrekt, K and Nygren, B (Ed.), RUSSIA AND EUROPE: BUILDING BRIDGES, DIGGING TRENCHES (Vol. 21, pp. 207–229). 3. Burkovs'kyj, P., & Haran, O. (2010). Conflict and Cooperation Ukraine-Russia: Relationship Dynamics. OSTEUROPA, 60(2–4), 331+. 4. Haran, O. (2012). Ukraine Pluralism by Default, Revolution, Thermidor. RUSSIAN POLITICS AND LAW, 50(4), 51–72. http://doi.org/10.2753/RUP1061-1940500404 5. Haran, O., & Burkovsky, P. (2009). War in georgia and the ukrainian reaction. Russian Politics and Law, 47(3). http://doi.org/10.2753/RUP1061-1940470308
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