Чорноморський національний університет імені Петра Могили
Бібліотека ЧНУ ім. Петра Могили

Вип. 3 (13)

Щоквартальник

Публікації науково-педагогічних працівників ЧНУ імені Петра Могили у наукометричних базах даних Scopus та Web of Science

Інформаційно-бібліографічний бюлетень

Миколаїв, 2025

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Публікації науково-педагогічних працівників ЧНУ імені Петра Могили у наукометричних базах даних Scopus та Web of Science : інформ.-бібліогр. бюл. / уклад. Л. П. Болдуреску ; Б-ка ЧНУ ім. Петра Могили ; ЧНУ ім. Петра Могили. – Миколаїв, 2025. – Вип. 3 (13). – 20 с.

До уваги наукової спільноти пропонуємо 3-й випуск інформаційно-бібліографічного бюлетеня публікацій науково-педагогічних працівників ЧНУ ім. Петра Могили, розміщених у наукометричних базах даних Scopus та Web of Science за III квартал 2025 року. Документи згруповані у послідовності надходження інформації про публікації в електронних ресурсах Scopus від видавничої корпорації Elsevier та Web of Science компанії Clarivate Analytic до Бібліотеки ЧНУ ім. Петра Могили.
Бюлетень адресований викладачам, аспірантам, студентам ЧНУ ім. Петра Могили.

Бібліотека ЧНУ ім. Петра Могили інформує про те, що в ІІІ кварталі 2025 року викладачі, співробітники, аспіранти ЧНУ ім. Петра Могили опублікували 48 наукових робіт до міжнародних баз даних Scopus та Web of Science.
Для бібліографічних описів статей було застосовано міжнародний стиль APA-7 (American Psychological Association, 7th ed.).
З більш детальною інформацією щодо публікацій (метадані наукових робіт, ідентифікатори, файлові документи) пропонуємо ознайомитись в Інституційному репозитарії Чорноморського національного університету імені Петра Могили (irPMBSNU) у зібранні «Публікації у наукометричних базах» за посиланням:
https://dspace.chmnu.edu.ua/jspui/handle/123456789/803

Інші випуски Інформаційно-бібліографічних бюлетенів: https://dspace.chmnu.edu.ua/jspui/handle/123456789/841

Завідуюча інформаційно-бібліографічним відділом
Бібліотеки ЧНУ ім. Петра Могили
Л. П. Болдуреску
Електронна пошта: library@chmnu.edu.ua

База даних Scopus

№	Дата публікації	Автори та співавтори наукової роботи	Назва наукової роботи	Бібліографічний опис наукової роботи
1.	2025	Gubergrits N. B., Shukhtina I. M., Byelyayeva N. V., Tsys O. V., Gomozova O. A.	Liver damage in sarcoidosis. Review = Ураження печінки при саркоїдозі. Огляд	Gubergrits, N. B., Shukhtina, I. M., Byelyayeva, N. V., Tsys, O. V., & Gomozova, O. A. (2025). Liver damage in sarcoidosis. Review = Ураження печінки при саркоїдозі. Огляд. *Modern Gastroenterology*, (2), 53–64. DOI: 10.30978/MG-2025-2-53
2.	2025	Makaras T., Razumienė J., Gurevičienė V., Sauliutė G., Matviienko N., Kozij M. Stankevičiūtėю M.	Impact of urea nitrogen fertilizer on the physiology, behavior, and histology of juvenile rainbow trout	Makaras, T., Razumienė, J., Gurevičienė, V., Sauliutė, G., Matviienko, N., Kozij, M. & Stankevičiūtėю, M. (2025). Impact of urea nitrogen fertilizer on the physiology, behavior, and histology of juvenile rainbow trout. *Fish Physiol Biochem* 51 (4), art. no. 115. DOI: 10.1007/s10695-025-01528-5
3.	2025	Guziy S. et al.	Early Optical Follow-Up Observations of *Einstein Probe* X-Ray Transients During the First Year	Wu, S., Pérez-García, I., Castro-Tirado, A. J., Hu, Y., Gritsevich, M., Caballero-García, M. D., … Zhang, B.-B. (2025). Early Optical Follow-Up Observations of *Einstein Probe* X-Ray Transients During the First

				Year. *Galaxies*, *13* (3), art. no. 62. DOI: 10.3390/galaxies13030062
4.	225	Dinzhos R. V. et al.	Nanocomposite Materials: The Boundary Layer and the Thermodynamics of Inclusion Melting	Lazarenko, M. M., Zabashta, Y. F., Cherevko, K. V., Sobchuk, A. O., Alekseev, O. M., Yablochkova, K. S., … Kopčanský P. (2025). Nanocomposite Materials: The Boundary Layer and the Thermodynamics of Inclusion Melting. *ACS Applied Materials and Interfaces,* art. no. 33. DOI: 10.1021/acsami.5c06650
5.	2025	Zheng Y., Wang J., Aleksieieva A., Shynder A., Kondratenko Y.	Adaptive Control of Pyrolysis Reactor's Temperature Modes Based on Fuzzy Logic and Metaheuristic Optimization	Zheng, Y., Wang, J., Aleksieieva, A., Shynder, A., & Kondratenko, Y. (2025). Adaptive Control of Pyrolysis Reactor's Temperature Modes Based on Fuzzy Logic and Metaheuristic Optimization. *Proceedings of the Bulgarian Academy of Sciences*, *78* (6), 884–893. DOI: 10.7546/CRABS.2025.06.11
6.	2025	Kalinina I., Bidyuk P., Gozhyj A.,	Approach to Identification of Anomalous Values in Analysis Tasks and Data Pre-	Kalinina, I., Bidyuk, P., Gozhyj, A., Gozhyi, V., & Nechakhin, V. (2025). Approach to Identification of Anomalous Values

		Gozhyi V., Nechakhin V.	processing	in Analysis Tasks and Data Pre-processing. *In: Babichev, S., Lytvynenko, V. (Eds)* Lecture Notes on Data Engineering and Communications Technologies, 244, 114–133. Springer, Cham. DOI: 10.1007/978-3-031-88483-2_6
7.	2025	Striuk O., Kondratenko Y.	Gradient-Penalty GAN Framework for High-Fidelity Fingerprint Synthesis	Striuk, O., & Kondratenko, Y. (2025). Gradient-Penalty GAN Framework for High-Fidelity Fingerprint Synthesis. *In: Subbotin S. (ed). CEUR Workshop Proceedings. 8th International Workshop on Computer Modeling and Intelligent Systems, CMIS 2025*, 3988, (175–188). CEUR-WS. Zaporizhzhia.
8.	2025	Kalinina I., Gozhyj A., Bidyuk P., Gozhyi V., Korobchynskyi M., Nadraga V.	A Systematic Approach to Data Normalization and Standardization in Machine Learning Problems	Kalinina, I., Gozhyj, A., Bidyuk, P., Gozhyi, V., Korobchynskyi, M., & Nadraga, V. (2025). A Systematic Approach to Data Normalization and Standardization in Machine Learning Problems. *In: Babichev, S., Lytvynenko, V. (Eds) Lecture Notes on Data Engineering and Communications Technologies*, 244, 206 – 219. Springer, Cham. DOI: 10.1007/978-3-031-88483-2_11
9.	2024	Kalinina I.,	Improving the architecture of a	Kalinina, I., Gozhyj, A., Gozhyi, V., &

		Gozhyj A., Gozhyi V., Shiyan S.	two-level heterogeneous ensemble for solving Improvingmachine learning problems	Shiyan, S. (2024). Improving the architecture of a two-level heterogeneous ensemble for solving Improvingmachine learning problems. *In: Cherednichenko O., Lytvyn V., Vysotska V., Vysotska V., Kowalska-Stychen A., & Bodyanskiy Y. (Eds.) Intelligent Systems Workshop at 9th International Conference on Computational Linguistics and Intelligent Systems, ISW-CoLInS 2025. CEUR Workshop Proceedings*, 3983, 153 – 165. CEUR-WS. Kharkiv
10.	2025	Karpenko Y., Gamze T., Parchenko, V., Fadime Aydın K., Ogloblina, M., Şuheda, Y., Bushuieva, I., Umit M., K., Khilkovets, A., Burak, T.	Cytotoxic potential of novel triazole-based hybrids: design, synthesis, in silico evaluation, and in vitro assessment against cancer cell lines	Karpenko, Y., Gamze, T., Parchenko, V., Fadime Aydın, K., Ogloblina, M., Şuheda, Y., … Burak, T. (2025). Cytotoxic potential of novel triazole-based hybrids: design, synthesis, in silico evaluation, and in vitro assessment against cancer cell lines. *Bioorganic Chemistry*, 163, art. no. 108749. DOI: 10.1016/j.bioorg.2025.108749
11.	2025	Lysenkov E. A., Lysenkova I. P.	Microstructure and features of thermal behavior of polymer composites based on polylactic	Lysenkov, E. A., & Lysenkova, I. P. (2025). Microstructure and features of thermal behavior of polymer composites based on

			acid and carbon nanotubes	polylactic acid and carbon nanotubes. *Composites Theory and Practice*, 2025 (2), 123–131. DOI: 10.62753/ctp.2025.03.2.2
12.	2025	Usov V. I., Abou Tarboush T., Kolomiichuk S. G.	Determining correlations between the grade of lens opacity and tear levels of total antioxidant activity and lipid peroxidation products in patients having both cataract and bacterial keratitis	Usov, V. I., Abou Tarboush, T., & Kolomiichuk, S. G. (2025). Determining correlations between the grade of lens opacity and tear levels of total antioxidant activity and lipid peroxidation products in patients having both cataract and bacterial keratitis. *Oftalmologicheskii Zhurnal*, *(*3), 15–19. DOI: 10.31288/oftalmolzh202531519
13.	2024	Kucherenko Y., Kulakovska I.	Analysis of methods and algorithms for processing unstructured text data based on JSON technology	Kucherenko, Y., & Kulakovska, I. (2024). Analysis of methods and algorithms for processing unstructured text data based on JSON technology. *Technology Audit and Production Reserves*, *3* (2), 10–18. DOI: 10.15587/2706-5448.2024.306435
14.	2020	Klymenko L., Andreev V., Sluchak O., Pryshchepov O., Shchesiuk O.	Cluster model of the porosity of spongy titanium briquettes at the stage of pressing	Klymenko, L., Andreev, V., Sluchak, O., Pryshchepov, O., & Shchesiuk, O. (2020). Cluster model of the porosity of spongy titanium briquettes at the stage of pressing. *Eastern-European Journal of Enterprise Technologies*, 3(6-105), 42 – 52. DOI: 10.15587/1729-4061.2020.206715

15.	2021	Lysenkov E., Klymenko L.	Determination of the effect of carbon nanotubes on the microstructure and functional properties of polycarbonate-based polymer nanocomposite materials	Lysenkov, E., & Klymenko, L. (2021). Determination of the effect of carbon nanotubes on the microstructure and functional properties of polycarbonate-based polymer nanocomposite materials. *Eastern-European Journal of Enterprise Technologies*, *4*(12-112), 53–60. DOI: 10.15587/1729-4061.2021.239114
16.	2021	Lysenkov E., Klymenko L.	Determining the effect of dispersed aluminum particles on the functional properties of polymeric composites based on polyvinylidene fluoride	Lysenkov, E., & Klymenko, L. (2021). Determining the effect of dispersed aluminum particles on the functional properties of polymeric composites based on polyvinylidene fluoride. *Eastern-European Journal of Enterprise Technologies*, *3*(12 (111), 59–66. DOI: 10.15587/1729-4061.2021.228731
17.	2021	Zhyltsova S. V., Leonova N. G., Lysenkov E. A., Klymenko L. P.	Influence of 3-Glycidoxypropyltriethoxysilane on the Structural Organization of Epoxy-Silica Nanocomposites	Zhyltsova, S. V., Leonova, N. G., Lysenkov, E. A., & Klymenko, L. P. (2021). Influence of 3-Glycidoxypropyltriethoxysilane on the Structural Organization of Epoxy-Silica Nanocomposites. *Theoretical and Experimental Chemistry*, 57 (2), 154–161. DOI: 10.1007/s11237-021-09685-3
18.	2021	Lysenkov E., Bilyi S. A., Klepko V. V.,	Features of Intercalation Processes in Polymer Nanocomposites Based on	Lysenkov, E., Bilyi, S. A., Klepko, V. V., & Klymenko, L. (2021). Features of Intercalation Processes in Polymer Nanocomposites Based on Oligoethylene Glycol and

		Klymenko L.	Oligoethylene Glycol and Organoclay	Organoclay. *2021 IEEE 11th International Conference Nanomaterials: Applications & Properties (NAP). Conference Proceedings,* 5–11 sept. 2021, Odessa, (1–4). IEEE. DOI: 10.1109/NAP51885.2021.9568615.
19.	2025	Dymo V., Gozhyj A., Kalinina I.	Improving the efficiency of damaged buildings detection based on ASPP technologies	Dymo, V., Gozhyj, A., & Kalinina, I. (2025). Improving the efficiency of damaged buildings detection based on ASPP technologies. *CEUR Workshop Proceedings. 7th International Workshop on Modern Machine Learning Technologies, MoMLeT, 14–15 June 2025, Lviv. Conference Proceedings*, 4004, (109 – 120).
20.	2025	Bidyuk P., Kalinina I., Gozhyj A., Gozhyi V., Shiyan S.	An approach to combining forecasts when solving machine learning problems	Bidyuk, P., Kalinina, I., Gozhyj, A., Gozhyi, V., & Shiyan, S. (2025). An approach to combining forecasts when solving machine learning problems. *CEUR Workshop Proceedings. 7th International Workshop on Modern Machine Learning Technologies, MoMLeT, 14–15 June 2025, Lviv. Conference Proceedings*, 4004, (12 – 24).
21.	2025	Kondratenko Y., Sova I., Kozlov O., Kuzmenko V.	Identification of unmanned aerial vehicles using RF fingerprinting and deep learning networks	Kondratenko, Y., Sova, I., Kozlov, O., & Kuzmenko, V. (2025). Identification of unmanned aerial vehicles using RF fingerprinting and deep learning networks. *CEUR Workshop Proceedings. 7th International Workshop on Modern Machine Learning Technologies, MoMLeT, 14–15 June*

				2025, Lviv. Conference Proceedings, 4004, (312–326).
22.	2024	Trygub O., Mironova I.	Postal Censorship of the Russian Empire on the Eve of World War I	Trygub, O., & Mironova, I. (2024). Postal Censorship of the Russian Empire on the Eve of World War I. *Danubius*, 42, 133–148.
23.	2025	Siden, O., Mozolevska, A.	Crisis as a populist tool: Marine Le Pen and the Russo-Ukrainian War in French politics	Siden, O., & Mozolevska, A. (2025). Crisis as a populist tool: Marine Le Pen and the Russo-Ukrainian War in French politics. *Language, Discourse and Society*, 13 (1), 60–76. DOI: 10.5281/zenodo.15763105
24.	2025	Savinova N., Berehova M., Mamicheva O., Potenko L., Pozdniakova, O.	Building Inclusive Competence Among Higher Education Teachers = Fomentar la Competencia Inclusiva Entre los Profesores de Enseñanza Superior	Savinova, N., Berehova, M., Mamicheva, O., Potenko, L., & Pozdniakova, O. (2025). Building Inclusive Competence Among Higher Education Teachers = Fomentar la Competencia Inclusiva Entre los Profesores de Enseñanza Superior. *Health Leadership and Quality of Life*, 4, art. nu. 706. DOI: 10.56294/hl2025706
25.	2025	Lysenkov E. A.	Percolation Behavior of Electrical Conductivity of Polylactic Acid-Based Nanocomposites = Перколяційна поведінка електропровідності нанокомпозитів на основі	Lysenkov E. A. (2025). Percolation Behavior of Electrical Conductivity of Polylactic Acid-Based Nanocomposites = Перколяційна поведінка електропровідності нанокомпозитів на основі полімолочної кислоти. *Journal of Nano- and Electronic Physics*, 17 (3), art. no. 03032. DOI: 10.21272/jnep.17(3).03032

			полімолочної кислоти	
26.	2025	Pyrtko M., Abalmasova V., Atalawei M. E., Govorun O., Muntian L.	The Impact of environmental management on the sustainable development of territorial communities	Pyrtko, M., Abalmasova, V., Atalawei, M. E., Govorun, O., & Muntian, L. (2025). The Impact of environmental management on the sustainable development of territorial communities. *Rivista di studi sulla sostenibilita*, (1), 89–104. DOI: 10.3280/riss2025oa19474
27.	2025	Chernozub A., Aloshyna A., Korobeynikov G., Koval V., Havrylov Y., Sherstiuk L., Potop V., Timnea-Florescu C. A., Timnea O. C.		Chernozub, A., Aloshyna, A., Korobeynikov, G., Koval, V., Havrylov, Y., Sherstiuk, L., & … Timnea, O. C. (2025). Resistance of mature and elderly bodybuilders to anaerobic energy supply load. *PeerJ*, art. no. e19844. DOI: 10.7717/peerj.19844
28.	2025	Paraska O., Nehorui V., Gorban A., Buratowski T.	Determining the effectiveness of using a composition of biosurfactants in technologies for antimicrobial treatment of fleece materials for military and civil purposes	Paraska, O., Nehorui, V., Gorban, A., & Buratowski, T. (2025). Determining the effectiveness of using a composition of biosurfactants in technologies for antimicrobial treatment of fleece materials for military and civil purposes. *Eastern-European Journal of Enterprise Technologies*, 4–6 (136), 23–34. DOI: 10.15587/1729-4061.2025.337901

29.	**2025**	Havryliuk R., Tymchenko I., Karamushka V., Krysinska D., Samkova O.	Assessment of soil and geological environment contamination caused by hostilities in Mykolaiv region as a result of Russian military aggression against Ukraine	Havryliuk, R., Tymchenko, I., Karamushka. V., Krysinska, D., & Samkova, O. (2025). Assessment of soil and geological environment contamination caused by hostilities in Mykolaiv region as a result of Russian military aggression against Ukraine. *Monitoring of Geological Processes and Ecological Condition of the Environment : 18th International Scientific Conference 14–15 apr. 2025*, Monitoring 2025. Kyiv. DOI: 10.3997/2214-4609.2025510175

База даних Web of Science

1.	2024	Trunov, A.	The Application of Spatial Zones of Transition from the Paradigm of Description to the Paradigm of Prescription in the Management of Robotic Systems	Trunov, A. (2024). The Application of Spatial Zones of Transition from the Paradigm of Description to the Paradigm of Prescription in the Management of Robotic Systems. *2024 IEEE 19th International Conference on Computer Science and Information Technologies* (CSIT) 16–19 oct. 2024, Lviv. *Proceedings Paper*. (1–5). DOI: 10.1109/CSIT65290.2024.10982665
2.	2024	Kalinina I., Gozhyj A.,	Multilevel Ensemble Approach in Classification Problems	Kalinina, I., Gozhyj, A., Bidyuk, P., & Gozhyj, V. (2024). Multilevel Ensemble Approach in Classification Problems. *2024 IEEE 19th*

		Bidyuk P., Gozhyj V.		*International Conference on Computer Science and Information Technologies (CSIT)* oct. 16–19 2024, Lviv. *Proceedings Paper*. (01–06). DOI: 10.1109/CSIT65290.2024.10982625
3.		Vladov S., Vysotska V., Sokurenko V., Muzychuk O., Gozhyj A., Kalinina I.	Defects Diagnostics Method Based on Statistical Big Data Analisis of Measured Parameters	Vladov, S., Vysotska, V., Sokurenko, V., Muzychuk, O., Gozhyj, A., & Kalinina, I. (2024). Defects Diagnostics Method Based on Statistical Big Data Analisis of Measured Parameters. *2024 IEEE 19th International Conference on Computer Science and Information Technologies (CSIT)* oct. 16–19 2024, Lviv. *Proceedings Paper*. (1–4). IEEE. Lviv. DOI: 10.1109/CSIT65290.2024.10982674
4.	2025	Kalinina I., Gozhyj A., Vysotska V., Malakhov E., Gozhyj V., Tregubova I.	System Methodology of Data Analysis and Preprocessing for Solving Classification Problems	Kalinina, I., Gozhyj, A., Vysotska, V., Malakhov, E., Gozhyj, V., &. Tregubova, I. (2024). System Methodology of Data Analysis and Preprocessing for Solving Classification Problems. *2024 IEEE 19th International Conference on Computer Science and Information Technologies (CSIT)*, oct. 16–19, Lviv, 2024. (1–6). DOI: 10.1109/CSIT65290.2024.10982630
5.	2010	Kondratenko Y. P., Klymenko L. P.,	Structural optimization of linguistic knowledge base of	Kondratenko, Y. P., Klymenko, L. P., & Al

		Al Zu'bi E. Y. M.	fuzzy controllers	Zu'bi, E. Y. M. (2010). Structural optimization of linguistic knowledge base of fuzzy controllers. *Computational Intelligence in Business and Economics. International Conference of Modelling and Simulation in Engineering, Economics and Management, 15–17 June 2010, Barcelona,* 3, (35-42). World Scientific Publ CO PTE Ltd. Barcelona. DOI: 10.1142/9789814324441_0007
6.	2013	Kondratenko Y. P., Klymenko L. P., Al Zu'bi E. Y. M.	Structural optimization of fuzzy systems' rules base and aggregation models	Kondratenko, Y. P., Klymenko, L. P., & Al Zu'bi, E. Y. M. (2013). Structural optimization of fuzzy systems' rules base and aggregation models. *Kybernetes, 42* (5), 831–843. DOI: 10.1108/K-03-2013-0053
7.	2021	Zhyltsova S. V., Leonova N. G., Lysenkov E. A., Klymenko L. P.	Influence of 3-Glycidoxypropyltriethoxysilane on the Structural Organization of Epoxy-Silica Nanocomposites	Zhyltsova, S. V., Leonova, N. G., Lysenkov, E. A., & Klymenko, L. P. (2021). Influence of 3-Glycidoxypropyltriethoxysilane on the Structural Organization of Epoxy-Silica Nanocomposites. *Theoretical and Experimental Chemistry*, 57 (2), 154–161. DOI: 10.1007/s11237-021-09685-3
8.	2025	Lysenkov E. A., Lysenkova I. P.	Microstructure and features of thermal behavior of polymer composites based on polylactic	Lysenkov, E. A., & Lysenkova, I. P. (2025). Microstructure and features of thermal behavior of polymer composites based on polylactic acid

			acid and carbon nanotubes	and carbon nanotubes. *Composites theory and practice*, 25 (2), 123–131. DOI: 10.62753/ctp.2025.03.2.2
9.	2025	Trygub O.	Relief Provided by International Organizations to Academic Community of Soviet Ukraine during the Famine of 1921-23	Trygub, O. (2025). Relief Provided by International Organizations to Academic Community of Soviet Ukraine during the Famine of 1921-23. *Roczniki humanistyczne*,73 (2), 107–121. DOI: 10.18290/rh25732.6
10.	2025	Petrenko I., Trygub O.	Poltava Church Historical and Archaeological Committee (1906-1917) in Study and Preservation of Cultural Heritage = Полтавський церковний історико-археологічний комітет (1906-1917 рр.) у вивченні та збереженні культурної спадщини	Petrenko, I., & Trygub, O. (2025). Poltava Church Historical and Archaeological Committee (1906-1917) in Study and Preservation of Cultural Heritage = Полтавський церковний історико-археологічний комітет (1906-1917 рр.) у вивченні та збереженні культурної спадщини. *Eminak: Scientific Quarterly Journal*, (1 (49)), 294–307. DOI: 10.33782/eminak2025.1(49).781
11.	2025	Fedorovych I., Rykhalskyy O., Poltavskyi D.	Digital Transformation of Insurance Industry : Implications of Al Tools Integration	Fedorovych, I., Rykhalskyy, O., & Poltavskyi, D. (2025). Digital Transformation of Insurance Industry : Implications of Al Tools Integration. *International journal of organizational leadership*, 14, Special Issue, 508–522. DOI:

				10.33844/ijol.2025.60497
12.	2025	Makaras T., Razumienė J., Gurevičienė V., Sauliutė G., Matviienko N., Kozij M., Stankevičiūtė M.	Impact of urea nitrogen fertilizer on the physiology, behavior, and histology of juvenile rainbow trout	Makaras, T., Razumienė, J., Gurevičienė, V., Sauliutė, G., Matviienko, N., Kozij, M., & Stankevičiūtė, M. (2025). Impact of urea nitrogen fertilizer on the physiology, behavior, and histology of juvenile rainbow trout. *Fish Physiology and Biochemistry*, 51 (4), art. no. 115. DOI: 10.1007/s10695-025-01528-5
13.	2025	Malyushevskaya A., Mitryasova O., Zamorska J., Mats A.	Optimizing electric discharge cavitation processes as green solution for enviromental safety	Malyushevskaya, A., Mitryasova, O., Zamorska, J., & Mats, A. (2025). Optimizing electric discharge cavitation processes as green solution for enviromental safety. *Journal of Ecological Engineering*, 26 (6), 28–35. DOI: 10.12911/22998993/201436
14.	2025	Zheng Y., Wang J., Aleksieieva A., Shynder A., Kondratenko Y.	Adaptive Control of Pyrolysis Reactor's Temperature Modes Based on Fuzzy Logic and Metaheuristic Optimization	Zheng, Y., Wang, J., Aleksieieva, A., Shynder, A., & Kondratenko, Y. (2025). Adaptive Control of Pyrolysis Reactor's Temperature Modes Based on Fuzzy Logic and Metaheuristic Optimization. *Proceedings of the Bulgarian Academy of Sciences*, 78 (6), 884–893. DOI: 10.7546/CRABS.2025.06.11
15.	2025	Ogloblina M. et al.	Cytotoxic potential of novel triazole-based hybrids: design,	Karpenko, Y., Gamze, T., Parchenko, V., Fadime, A.

			synthesis, in silico evaluation, and in vitro assessment against cancer cell lines	K., Ogloblina, M., Şuheda, Y., … & Parchenko, M. (2025). Cytotoxic potential of novel triazole-based hybrids: design, synthesis, in silico evaluation, and in vitro assessment against cancer cell lines. *Bioorganic Chemistry*, 163, art. no. 108749. DOI: 10.1016/j.bioorg.2025.108749
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