

СХІДНОУКРАЇНСЬКИЙ НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ ІМЕНІ ВОЛОДИМИРА ДАЛЯ
НАУКОВА БІБЛІОТЕКА



**Список публікацій за авторством науковців СНУ ім. В. Даля,
що проіндексовані в I півріччі 2025 року наукометричними базами:**

Scopus

1. Arlinskiĭ, Y. M. (2025). Compressions of Selfadjoint and Maximal Dissipative Extensions of Non-densely Defined Symmetric Operators. *Integral Equations and Operator Theory*, 97(1). doi:10.1007/s00020-024-02792-5
2. Bereznenko, N. M., Bereznenko, S. M., Kupalova, H. I., Honcharenko, N. V., & Ripka, H. A. (2025). Research into Nanomodified Textile Materials with Multifunctional Properties. *Nanosistemi, Nanomateriali, Nanotehnologii*, 23(1), 229-239. doi:10.15407/nnn.23.01.0229
3. Bezmylov, M., Shynkaruk, O., Yang, L., Hanpeng, W., Xiao, L., Griban, G., Asauliuk, I., Dmytrenko, S., Pustoliakova, L., Osmanova, A., Lohvynenko, O., Pohasii, L. (2025). Comparative Analysis of the Implementation of Technical and Tactical Actions by High-Qualification Teams in 3x3 and 5x5 Basketball. *International Journal of Human Movement and Sports Sciences*, 13(2), 336-348. doi:10.13189/saj.2025.130211
4. Blatnicky, M., Dizo, J., Lovska, A., & Semenov, S. (2025). Design of Chains of Chain Conveyor as Part of Mobile Working Machine Modification. *Paper presented at the Engineering for Rural Development*, 24, 305-311. doi: 10.22616/ERDev.2025.24.TF066
5. Bokhonkova, Y., Serbin, I., Zavatska, N., & Danko, D. (2025). Attributional Style as a Defense Mechanism of Student Activists' Behavior. *Insight*, (13), 280-304. doi:10.32999/2663-970X/2025-13-12
6. Bzovskyi, I., & Kudriavtsev, S. (2025). Green hydrogen for sustainable ammonia production: PEM electrolysis powered by wind energy. *Paper presented at the IOP Conference Series: Earth and Environmental Science*, 1491(1), 012037. doi: 10.1088/1755-1315/1491/1/012037
7. Calinescu, T., Likhonosova, G., & Zelenko, O. (2025). Innovative Management of Regional Business: Financial Technologies and IT Tools. *In Lecture Notes on Data Engineering and Communications Technologies* (Vol. 240, pp. 105-123). doi: 10.1007/978-3-031-81557-7_6
8. Chernetska-Biletska, N., Soroka, S., Baranov, I., Kliuiev, S., & Ostrohiad, O. (2025). Determining the Algorithm of Transportation of Highly Concentrated Coal-Water Fuel to Consumption Points of the Transport Network. *Paper presented at the Lecture Notes in Networks and Systems* (1335 LNNS, pp. 74-85). doi: 10.1007/978-3-031-87376-8_7

9. Fil, Y., & Karpitsky, M. (2025). Social Service of Iskcon Adherents During the War in the Context of Cultural Identity. *Shidnij Svit*, 126(1), 117-139. doi:10.15407/orientw2025.01.117
10. Gavkalova, N., Smereka, S., Kadyrus, I., Kyrylenko, S., & Kasatkina, M. (2025). Energy-Saving Technologies and Innovations: Driving Competitiveness in Contemporary Business. *Grassroots Journal of Natural Resources*, 8(1), 138-162. doi:10.33002/nr2581.6853.080105
11. Hlukhovtseva, K., & Hlukhovtseva, I. (2025). Ethno-cultural code of Ukrainian aphoristics. *Studia Slavica Academiae Scientiarum Hungaricae*, 69(1), 41-49. doi:10.1556/060.2024.00153
12. Glikina, I., Glikin, M., & Zubtsov, Y. (2025). New Method of Chemical Substances Conversion – Aerosol Nanocatalysis Technology. The Way of Development. *Paper presented at the Advances in Science and Technology*, 162:121-132. doi: 10.4028/p-kU9vVy
13. Kalinichenko, O., Pavlenko, O., Medvediev, I., Turpak, S., & Muzylyov, D. (2025). Updated Warehouse Logistics in Space-Constrained Environments Using Routing and Technical Solutions. *Paper presented at the Lecture Notes in Networks and Systems* (1336 LNNS, pp. 256-267). doi: 10.1007/978-3-031-87379-9_24
14. Khoroshun, G., Popiolek-Masajada, A., Riazantsev, A., & Ryazantsev, O. (2025). Expert System to the Image Quality Assessment in Diffraction Problem with Linearly Polarized Beam. *In Lecture Notes on Data Engineering and Communications Technologies* (Vol. 240, pp. 261-274). doi: 10.1007/978-3-031-81557-7_15
15. Klius, Y., Vasyurenko, L., Manukhina, M., Sieriebriak, K., Ivchenko, Y., & Kharkovyna, O. (2025). Managing the Factor of Injecting Fixed Capital Into Forming Resource Potential. *Financial and Credit Activity: Problems of Theory and Practice*, 3(62), 393-403. doi:10.55643/fcaptp.3.62.2025.4739
16. Kokhan, A., Kravets, I., Sokolov, S., Yevtushenko, H., Blahodnyi, V., Gurets, N., Ovcharenko, O., Melnychuk, S., Yablonska, O., & Marynets, O. (2025). Improving Methods for Construction of Neural Networks as a Tool for Environmentally Friendly Sunflower Protection Techniques. *Eastern-European Journal of Enterprise Technologies*, 1(10(133)), 6-17. doi:10.15587/1729-4061.2025.321956
17. Korchuganova, O., Mokhonko, V., Potapenko, E., Kanarova, K., Novikova, A., & Luque, R. (2025). On Obtaining Nanomaterials from Industrial Waste. *Paper presented at the Advances in Science and Technology* (162, pp. 133-142). doi: 10.4028/p-6vRed7
18. Kozachenko, G., Didyk, A., Pogorelov, Y., Romanovska, Y., & Marmura, M. (2025). Assessment of National Economic Security of Ukraine. *Financial and Credit Activity: Problems of Theory and Practice*, 1(60), 357-370. doi:10.55643/fcaptp.1.60.2025.4653
19. Kravchenko, I., Kondratov, S., Tatarchenko, H., & Zolotarova, O. (2025). Assessing ecotoxicological effects of a multicomponent anti-icing reagent based on the liquid waste from soda ash production. *Journal of Ecological Engineering*, 26(2), 33-47. doi:10.12911/22998993/196201
20. Krysovatty, I., Semenenko, Y., Maslosh, O., Alboshchii, O., & Avedyan, L. (2025). Role of Innovation Parks in Driving Digital Advances and Promoting Energy Efficiency. *Grassroots Journal of Natural Resources*, 8(1), 37-60. doi:10.33002/nr2581.6853.080102

21. Latina, H., Kalynychnenko, I., Tkachuk, O., Danysko, O., & Ivanova, T. (2025). Integral evaluation of the formation of adaptive capacity of the children's body under the condition of systematic specific physical load. *Fizicna Reabilitacia ta Rekreacijno-Ozdorovci Tehnologii*, 10(2), 77-86. doi:10.15391/prhrt.2025-10(2).03
22. Lefterov, V., Artyomenko, V., Lefterov, L., Harkavets, S., Volchenko, L., Melenchuk, N., & Gutsol, V. (2025). Burnout syndrome comparative study in doctors, psychologists, and law enforcement officers during the full-scale invasion in Ukraine. *Romanian Journal of Diabetes, Nutrition and Metabolic Diseases*, 32(1), 85-93. doi:10.46389/rjd-2025-1821
23. Chen, L., Xue, Y., Yongqing, L., Langxuan, P. & Mingyang, Yu. (2025). A dynamic emergency decision-making method for urban natural disasters considering cascading effects. *Natural Hazards*. Vol. 121, 16581–16627. doi:10.1007/s11069-025-07441-7
24. Morozova, L., Glavatchuk, V., Minieiev, O., Tkachenko, T., Marushko, L., Korolchuk, S., Savchuk, T., Kolesnyk, A., Mohutova, V., & Mylostyvyi, R. (2025). Determining the Dependence of Potassium Glyceroxide Catalytic Activity on Storage Conditions. *Eastern-European Journal of Enterprise Technologies*, 1(6(133)), 27-34. doi:10.15587/1729-4061.2025.322987
25. Myroslavskyi, S., Derevyanko, B., Nikolenko, L., Shapovalova, O., & Tereshchenko, S. (2025). Public Procurement Contract: Legal Problems of the Practice of Application of Contractual Form. *European Procurement and Public Private Partnership Law Review*, 20(1), 121-134. doi:10.21552/epppl/2025/1/19
26. Pereguda, Y., Stender, S., Rusnak, A., Khilukha, O., & Bielousov, Y. (2025). Ukraine's Digital Economy Under Martial Law: Innovative Approaches and Legal Context. *International Journal of Economics and Financial Issues*, 15(1), 431-440. doi:10.32479/ijefi.17585
27. Peregudov, V., Gladyshev, V., Lysianska, H., Kharaponova, O., Gnitko, I., Bessarab, G., . . . Kurinnyi, A. (2025). Pharmacotechnological Substitution of the Rectal Dosage Form of Amiodarone Hydrochloride. *Phytotherapy Journal*, 2025(2), 246-255. doi:10.32782/2522-9680-2025-2-246
28. Perehudova, T., & Serikova, O. (2025). Increasing the Coverage of Social Protection in Case of Unemployment Through Employment Formalization. *In Lecture Notes on Data Engineering and Communications Technologies* (Vol. 240, pp. 183-196). doi: 10.1007/978-3-031-81557-7_10
29. Plokhikh, V., Popovych, I., Shevchenko, N., Losiyevska, O., Kolly-Shamne, A., & Akimov, R. (2025). Time Perspective of Forced Migrants Within the National Boundaries and Abroad. *Journal of Education Culture and Society*, 16(1), 125-142. doi:10.15503/jecs2025.2.125.142
30. Popovych, I., Danko, D., Yakovleva, S., Haponenko, L., Shcherbyna, O., Kryzhanovskiy, O., & Hoian, I. (2025). Emotional intelligence in the structure of self-control among junior athletes. *Journal of Physical Education and Sport*, 25(2), 241-250. doi:10.7752/jpes.2025.02027
31. Popovych, I., Kryzhanovskiy, O., Zavatskyi, V., Tkachenko, N., Hrytsuk, O., Kolly-Shamne, A., & Danko, D. (2025). Self-regulatory behavior styles of juniors in achieving winning outcomes. *Journal of Physical Education and Sport*, 25(1), 11-20. doi:10.7752/jpes.2025.01002

32. Popovych, I., Unhurian, N., Varnava, U., Bilosevych, I., Soroka, O., Dobrovolska, N., & Hoian, I. (2025). Comparative research on creativity in juniors' motivation structure. *Journal of Physical Education and Sport*, 25(4), 717-726. doi:10.7752/jpes.2025.04077
33. Prokhorenko, L., Kosenko, Y., Matusiak, H., Pyslar, A., Los, O., Zavatskyi, Y., . . . Hoian, I. (2025). Interrelationship between juniors' intrinsic and extrinsic motivation and self-efficacy parameters. *Journal of Physical Education and Sport*, 25(4), 727-735. doi:10.7752/jpes.2025.04078
34. Ratov, B., Pavlychenko, A., Kirin, R., Pashchenko, O., Khomenko, V., Tileuberdi, N., Kamyshatskyi, O., Serebriak, S., Seidaliyev, A., & Muratova, S. (2025). Using Machine Learning to Model Mechanical Processes in Mining: Theory, Practice, and Legal Considerations. *Engineered Science*, 33. doi:10.30919/es1419
35. Romanchenko, O., Tkachenko, V., & Shumakova, T. (2025). Identification of the Application Features of Finishing Processing Methods of Parts With Free Abrasives at Railway Rolling Stock Repair Enterprises. *Technology Audit and Production Reserves*, 3(1), 28-35. doi:10.15587/2706-5448.2025.332016
36. Rudniev, Y., Tarasov, V., & Antoshchenko, M. (2025). Micropores of fossil coals at the stage of metamorphic transformations of coal seams. *Paper presented at the IOP Conference Series: Earth and Environmental Science* (1491, 012035). doi 10.1088/1755-1315/1491/1/012035
37. Rymar, T. (2025). Investigation of the modifying additives influence on the porosity of granular liquidglass compositions in the process of obtaining ecological thermal insulators. *Functional Materials*, 32(2), 242-249. doi:10.15407/fm32.02.242
38. Saienko, V., Skomorovskyi, A., Iermak, V., Sereda, O., & Bulavynets, O. (2025). The Role of Financial Inclusion in Driving Economic Growth. *African Journal of Applied Research*, 11(1), 472-483. doi:10.26437/ajar.v11i1.864
39. Melnik, T., Gladyshev, V., Lysianska, G., Abramov, S., Gnitko, I., Gladysheva, S., Kletnieks, U., Sokolovskyi, S., & Pukhalska, I. (2025). Development of the Composition, Production Technology and Biopharmaceutical Studies of the Vaginal Dosage Form With Bifonazole. *Phytotherapy Journal*, 2025(1), 191-198. doi:10.32782/2522-9680-2025-1-191
40. Vishnevsky, D. A., Denisova, N. A., Kozlov, T. R., Podlipenskaya, L. E., & Sotnikov, A. L. (2025). Automatic control system for non-closing of the CCM tundish stopper based on fuzzy logic. *Chernye Metally*, 2025(3), 61-69. doi:10.17580/chm.2025.03.10
41. Yaroshenko, O. M., Velychko, V. O., Kotova, L. V., Shapovalova, K. H., & Danylov, M. O. (2025). Social security for internally displaced persons: Laws and practice. *Local Development and Society*, 6(1), 132-146. doi:10.1080/26883597.2024.2318579

Web of Science

1. Arlinskii, Y. (2025a). Compressions of Selfadjoint and Maximal Dissipative Extensions of Non-densely Defined Symmetric Operators. *Integral Equations and Operator Theory*, 97(1), Article 6. doi: 10.1007/s00020-024-02792-5
2. Fil, Y., & Karpitsky, M. (2025). Social Service of Iskcon Adherents During the War in the Context of Cultural Identity. *World of the Orient*, 126(1), 117-139. doi: 10.15407/orientw2025.01.117

3. Kostyrko, L., Solomatina, T., Hudyma, O., Zhuravlova, I., & Hurina, O. (2025). Financial Management in Small Business: Case Studies. *Pacific Business Review International*, 17(9), 99-125.
4. Kravchenko, I., Kondratov, S., Tatarchenko, H., & Zolotarova, O. (2025). Assessing ecotoxicological effects of a multicomponent anti-icing reagent based on the liquid waste from soda ash production. *Journal of Ecological Engineering*, 26(2), 33-47. <https://doi.org/10.12911/22998993/196201>
5. Chen, L., Xue, Y., Yongqing, Li, Langxuan, P., & Mingyang, Yu. (2025). A dynamic emergency decision-making method for urban natural disasters considering cascading effects. *Natural Hazards*. <https://doi.org/10.1007/s11069-025-07441-7>
6. Osenin, Y., Chernetska-Biletska, N., & Kliuiev, S. (2025). The Operating Procedure of the Device Enhancing the Wheel-Rail Adhesion. *Komunikacie - Vedecke Listy Zilinskej Univerzity V Ziline*. <https://doi.org/10.26552/com.C.2025.032>
7. Semenenko, I., Shvets, N., Burko, I., Olshanskyi, O., & Maslosh, O. (2025). Problems of Ukraine's Recovery: A Business Perspective on Sustainable Local Development. *European Journal of Sustainable Development*, 14(2), 575-592. <https://doi.org/10.14207/ejsd.2025.v14n2p575>
8. Tian, K., Mingyang, Yu., Xiong, H., Zhen, Ch., Ke, H., Haoyu, W., & Lei, S. (2025). Measurement and spatiotemporal dynamic evolution of regional ecological efficiency in China from the perspective of undesirable outputs. *Economic Analysis and Policy*, 86, 1897-1913. <https://doi.org/10.1016/j.eap.2025.05.028>
9. Tsybuliak, A., Spasiv, N., Tyshchenko, O., Oliinyk, K., & Yermolenko, O. (2025). Digital Transformations: Shaping Green Finance and Sustainable Investment. *European Journal of Sustainable Development*, 14(2), 126-140. <https://doi.org/10.14207/ejsd.2025.v14n2p126>
10. Vasiutynska, Y., Balanaieva, O., Bahatska, O., Pohorelova, K., & Kibak, D. (2025). Leadership in Vocational Education Transformation: Integrating Artificial Intelligence for Personalized Learning Environments. *International Journal of Organizational Leadership*, 14, 620-631. <https://doi.org/10.33844/ijol.2025.60505>