

СХІДНОУКРАЇНСЬКИЙ НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ ІМЕНІ ВОЛОДИМИРА ДАЛЯ
НАУКОВА БІБЛІОТЕКА



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Scopus

1. Biloblovskiy, S., Haidaienko, O., Khrystenko, L., Demchuk, O., & Morozova, H. (2024). Integrated reporting management: Optimising organisational performance. *Multidisciplinary Reviews*, 7(Special Issue). doi:10.31893/multirev.2024spe016
2. Briukhovetska, I., Ivanov, A., Suprunova, I., Sak, V., & Bielousov, Y. (2024). The Role of International Cooperation in Addressing Humanitarian Crises and Economic Recovery in Post-Conflict Regions. *Pakistan Journal of Life and Social Sciences*, 22(2), 4305-4314. doi:10.57239/PJLSS-2024-22.2.00319
3. Fesenko, T., Fesenko, G., Fesenko, H., Golovko, G., Bibik, N., & Bortnyk, A. (2024). Conceptualizing the ICT project management in the sustainability context. *Paper presented at the SIST 2024 - 2024 IEEE 4th International Conference on Smart Information Systems and Technologies, Proceedings*, 587-593. doi:10.1109/SIST61555.2024.10629257
4. Fomin, O. V., Prokopenko, P. M., Fomina, A. M., Klymash, A. O., & Kuzmenko, S. V. (2024). Strength Analysis of the Model 918 Wagon Under Non-Typical Bulk Loads. *Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu*, (4), 67-72. doi:10.33271/nvngu/2024-4/067
5. Ganushchak, T., Sova, O., Oviechkina, O., & Olasiuk, H. (2024). Next-generation innovation: Food security modeling for positive social effects. *Paper presented at the E3S Web of Conferences*, Vol. 558, Article 01027.
6. Hryshyna, Y., Vakhoneva, T., Rybak, N., Kuprun, Y., & Vitruks, O. (2024). Factors of Occupational Burnout and its Influence on Efficiency of Labor Relations. *Medicine and Law*, 43(1), 49-74.
7. Hubarenko, O., Khilukha, O., Gut, L., Nikitina, Y., & Ivanenko, O. (2024). Corporate Support as a Strategic Factor for Increasing the Economic Efficiency of Enterprises. *Economic Affairs (New Delhi)*, 69(1), 647-666. doi:10.46852/0424-2513.2.2024.25

8. Kalinin, Y., Medvediev, Y., Lebedev, S., Kuchuk, H., & Kuchuk, N. (2024). Solving Problems of Dynamics of Systems with Elastic Elements and Variable Masses. *Paper presented at the Lecture Notes in Networks and Systems*, Vol. 1129 LNNS, 179-192. doi:10.1007/978-3-031-70670-7_15
9. Kliuiev, S., Semenov, S., Mikhailov, E., Dižo, J., Blatnický, M., & Ishchuk, V. (2024). Increasing the Traffic Safety Level of Rolling Stock By Wheel Condition Monitoring Using An Automated Measuring Complex. *Communications - Scientific Letters of the University of Žilina*, 26(3), B167-B174. doi:10.26552/com.C.2024.031
10. Krol, O., Sokolov, V., & Logunov, O. (2024a). Development of Machining Center Rotary Table with a Modified Worm Drive. *Paper presented at the Lecture Notes in Mechanical Engineering*, 372-383.
11. Krol, O., Sokolov, V., & Logunov, O. (2024b). Improving the Drive of a Multi-operational Machine with a Multi V-Ribbed Belt. *Paper presented at the Lecture Notes in Networks and Systems*, Vol. 1129 LNNS, 11-15. doi:10.1007/978-3-031-70670-7_1.
12. Krol, O., Sokolov, V., Logunov, O., & Shuliak, M. (2024). Development of a Modular Slotting Head With a Modified Rack-and-Pinion Transmission. *International Journal of Mechatronics and Applied Mechanics*, 2024(16), 146-155. doi:10.17683/ijomam/issue16.17
13. Krol, O., Sokolov, V., Logunov, O., & Tsankov, P. (2024). Modernization of the Drive Belt Transmission for the Machining Center. *Paper presented at the Lecture Notes in Mechanical Engineering*, 25-39.
14. Lebid, I., Luzhanska, N., Mazurenko, A., Halona, I., Kovtsur, K., Yarmak, T., . . . Sotnikova, T., Medvediev, I. (2024). Selecting a Transport and Forwarding Company for Meeting a Customer's Needs When Organizing International Road Cargo Transportation. *Eastern-European Journal of Enterprise Technologies*, 3(3(129)), 55-66. doi:10.15587/1729-4061.2024.305238
15. Leonov, Y., Dangadze, S., Chorna, O., Smentyna, N., & Fialkovska, A. (2024). Examination of strategies and tactics for crisis response in emergency situations. *Multidisciplinary Reviews*, 7(Special Issue). doi:10.31893/multirev.2024spe018
16. Lyfar, V., Lyfar, O., & Zynchenko, V. (2024). Methods of Intelligent Data Analysis Using Neural Networks in Diagnosis. *Informatyka, Automatyka, Pomiar w Gospodarce i Ochronie Srodowiska*, 14(2), 109-112. doi:10.35784/iapgos.5746
17. Martynets, L., Shyba, A., Kochetkova, I., Krupiei, K., & Rud, A. (2024). The impact of the War on the Development of Higher Education in Ukraine: Experience for EU Countries. *Academia (Greece)*(35-36), 28-29. doi:10.26220/aca.5001
18. Medvediev, I., Muzylyov, D., Ivanov, V., Montewka, J., & Trojanowska, J. (2024). Risk Assessment at Unsignalized Intersections Based on Human-Road-Environment-Vehicle System Applying Fuzzy Logic. *Paper presented at the Lecture Notes in Mechanical Engineering*, 437-448. doi:10.1007/978-3-031-61797-3_37
19. Medvediev, I., Muzylyov, D., & Montewka, J. (2024). A model for agribusiness supply chain risk management using fuzzy logic. Case study: Grain route from Ukraine to Poland. *Transportation Research Part E: Logistics and Transportation Review*, 190. doi:10.1016/j.tre.2024.103691

20. Muzylyov, D., Medvediev, I., & Pavlenko, O. (2024). Risk factor assessment in agricultural supply chain by fuzzy logic. Paper presented at the IOP Conference Series: Earth and Environmental Science, Vol. 1376, Iss.1, Article 012038.
21. Omelianiuk, S., Popovych, I., Domina, H., Sedykh, K., Hoian, I., Kovalchuk, Z., & Petraniuk, A. (2024). Research on hubristic motivation and juniors' self-efficacy in organizational contexts. *Journal of Physical Education and Sport*, 24(7), 1625-1635. doi:10.7752/jpes.2024.07183
22. Plokhikh, V., Popovych, I., Kruglov, K., Sabadukha, O., Melnyk, N., Omelianiuk, S., & Hoian, I. (2024). Strategies for extreme self-organization among handball players. *Journal of Physical Education and Sport*, 24(8), 1849-1859. doi:10.7752/jpes.2024.08205
23. Popovych, I., Koval, I., Hoi, N., Omelianiuk, S., Lappo, V., Hoian, I., & Huzar, V. (2024). Correlation between athletes' aggressiveness and parameters of self-efficacy in high-stress competitive situations. *Journal of Physical Education and Sport*, 24(6), 1406-1416. doi:10.7752/jpes.2024.06159
24. Raievska, Y., Savchuk, O., Hulias, I., Khokhlov, A., Hoian, I., Syniakova, V., . . . Lukashov, O. (2024). Mechanism of comparison in the structure of self-efficacy in junior athletes' sporting activities. *Journal of Physical Education and Sport*, 24(6), 1349-1359. doi:10.7752/jpes.2024.06153
25. Rohozian, Y., Sieriebriak, K., Akhromkin, Y., Plietnov, M., & Vakhlakova, V. (2024). International Determinants of Demining Territories in the Context of Sustainable Development: Economic Projection. *Problemy Ekorozwoju*, 19(2), 203-214. doi:10.35784/preko.6202
26. Romanchenko, O., Shumakova, T., Nikolaienko, A., & Lohunov, O. (2024). How Geometry Influences the Use of an Abrasive Tool in Relation to the Performance of Vibration Processing. Paper presented at the Lecture Notes in Mechanical Engineering, 175-186. doi:10.1007/978-3-031-62684-5_16
27. Ruban, I., Plebankiewicz, E., Kozik, R., Fesenko, T., Fesenko, G., & Fesenko, H. (2024). STEM education in Poland and Ukraine: exploring the contextual data of the GGG Index. Paper presented at the SIST 2024 - 2024 IEEE 4th International Conference on Smart Information Systems and Technologies, Proceedings, 631-637. doi:10.1109/SIST61555.2024.10629518
28. Sobko, O., Boichyk, I., Smereka, S., Maslosh, O., & Naumenko, M. (2024). Eco-Friendly Entrepreneurship and Innovations: The Impact of Energy-Efficient Technologies on Business Practices. *Journal of Ecohumanism*, 3(4), 2252-2261. doi:10.62754/joe.v3i4.3750
29. Tatarchenko, H., Diomin, M., Tatarchenko, Z., Kravchenko, I., & Biloshytska, N. (2024). Capabilities for planning and managing normalization processes in urban airspace areas. Paper presented at the IOP Conference Series: Earth and Environmental Science, Vol. 1376, Iss.1, Article 012026.
30. Volynets, V., Zhelef, G., Adamyk, V., Yurchenko, O., & Kramchaninova, M. (2024). Regulation of e-commerce in a globalising world: challenges and opportunities. *Salud, Ciencia y Tecnologia - Serie de Conferencias*, 3. doi:10.56294/sctconf20241140

31. Yaroshenko, O. M., Ivchuk, Y. Y., Maliuha, L. J., Nesterovych, O. S., & Lutsenko, O. Y. (2024). Legal status of the self-employed person in the field of social protection in Ukraine. *International Journal of Discrimination and the Law*, 24(3), 217-233. doi:10.1177/13582291241264181
32. Zelenko, O., Khandii, O., & Novikova, O. (2024). Comparative Analysis of the Quality of Working Life in Ukraine and in EU countries. *Problemy Ekorozwoju*, 19(2), 106-113. doi:10.35784/preko.6121

Web of Science

1. Korchuganova, O., Potapenko, E., Isayenko, I., Afonina, I., & Luque, R. (2024). Insights into product selectivity of alkylbenzenes oxidation by ozone in acetic acid. *Journal of Organometallic Chemistry*, 1013, Article 123145. <https://doi.org/10.1016/j.jorganchem.2024.123145>
2. Kovalchuk, O., Shevchuk, R., Babala, L., & Kasianchuk, M. (2024). Support vector machine to criminal recidivism prediction. *International Journal of Electronics and Telecommunications*, 70, 691-697. <https://doi.org/10.24425/ijet.2024.149598>
3. Krol, O., Sokolov, V., & Logunov, O. (2024, 2024-01-01). Technological Innovations in the Design of Worm Gears for Tool Magazine of Multioperational Machine. *Advances in Manufacturing Iv, Vol 1, Manufacturing 2024*, 3-17. https://doi.org/10.1007/978-3-031-56463-5_1
4. Matvieieva, A., Cherkas, M., Hrytsenko, H., Semenova, M., & Rohova, O. (2024). The Effectiveness of the Work of International Organizations: The Current State and Prospects for Evaluating Their Work. *Integrated Computer Technologies In Mechanical Engineering-2023, Vol 2, ICTM 2023*, Vol. 996, 41-53. https://doi.org/10.1007/978-3-031-60549-9_3
5. Mazniev, I., Bielousov, Y., Luchechko, Y., Rozbytskyi, M., Kolosok, A., Shepelenko, S., & Dziamulych, M. (2024). Analysis of Modern Trends in Labour Market Transformation in Ukraine. *Ad Alta-Journal of Interdisciplinary Research*, 14, 138-142.
6. Medvediev, I., Muzylyov, D., & Montewka, J. (2024). A model for agribusiness supply chain risk management using fuzzy logic. Case study: Grain route from Ukraine to Poland. *Transportation Research Part E-Logistics and Transportation Review*, 190, Article 103691. <https://doi.org/10.1016/j.tre.2024.103691>
7. Morhachov, I., Oviechkina, O., Maslosh, O., & Dahl, V. (2024). Assessment of the Possibility of Significant Growth of Corporate Shares With Large Capitalization. *Management Theory and Studies for Rural Business and Infrastructure Development*, 46, 202-212. <https://doi.org/10.15544/mts.2024.21>
8. Rohozian, Y., Sieriebriak, K., Akhromkin, Y., Plietnov, M., & Vakhlakova, V. (2024). International Determinants of Demining Territories in the Context of Sustainable Development: Economic Projection. *Problemy Ekorozwoju*, 19, 203-214. <https://doi.org/10.35784/preko.6202>

9. Romanchenko, O., & Lohunov, O. (2024). Design of elements of specialized technological equipment for finishing processing of parts. *V International Conference Essays on Mining Science and Practice*, Vol.1348, Article 012006. <https://doi.org/1088/1755-1315/1348/1/012006>
10. Rudniev, Y., Filatieva, E., Antoshchenko, M., & Popovich, V. (2024). Material balance of metamorphic transformations of coal seams and their dangerous properties. *Geofizicheskiy Zhurnal-Geophysical Journal*, 46, 85-110. <https://doi.org/10.24028/gj.v46i3.298964>
11. Rudniev, Y., Tarasov, V., Antoshchenko, M., & Popovich, V. (2024). On the issue of establishing the hazardous properties of mine seams according to the output of coal thermal decomposition products. *V International Conference Essays on Mining Science and Practice*, Volume1348, Article 012010. <https://doi.org/1088/1755-1315/1348/1/012010>
12. Semenov, O., Yaremchuk, N., Vitiuk, V., Kashubiak, I., Lukashov, O., & Soroka, O. (2024). Impact of digital educational environment on the emotional intelligence of future primary school teachers: a comparative research. *Amazonia Investiga*, 13, 217-227. <https://doi.org/10.34069/AI/2024.76.04.17>
13. Siliutina, I., Tytar, O., Barbash, M., Petrenko, N., & Yepyk, L. (2024). Cultural preservation and digital heritage: challenges and opportunities. *Amazonia Investiga*, 13, 262-273. <https://doi.org/10.34069/AI/2024.75.03.22>
14. Vlasenko, D. (2024). Simulation of heat-transfer conditions and development of a method for heating a sinter charge with water preheated using the heat of exhaust gases. *Metallurgist*, 67, 1715-1721. <https://doi.org/10.1007/s11015-024-01666-w>
15. Yaremchuk, N., Sirant, N., Lozynska, S., Zavatska, N., & Boiaryn, L. (2024). Life tasks and value orientations of future teachers under conditions of a digital educational environment. *Amazonia Investiga*, 13, 156-166. <https://doi.org/10.34069/AI/2024.75.03.13>
16. Yaroshenko, O., Ivchuk, Y., Maliuha, L., Nesterovych, O., & Lutsenko, O. (2024). Legal status of the self-employed person in the field of social protection in Ukraine. *International Journal of Discrimination and the Law*, 24, 217-233. <https://doi.org/10.1177/13582291241264181>
17. Zavarika, H., & Zelenko, O. (2024). Analysis of Hospitality Sphere Competitiveness in Ukraine on the Basis of Social Dialogue. *European Journal of Tourism Hospitality and Recreation*, 14, 99-111. <https://doi.org/10.2478/ejthr-2024-0007>
18. Zelenko, O., Khandii, O., & Novikova, O. (2024). Comparative Analysis of the Quality of Working Life in Ukraine and in EU countries. *Problemy Ekorozwoju*, 19, 106-113. <https://doi.org/10.35784/preko.6121>