

МІНІСТЕРСТВО ОСВІТИ ТА НАУКИ УКРАЇНИ
ТАВРІЙСЬКИЙ ДЕРЖАВНИЙ АГРОТЕХНОЛОГІЧНИЙ
УНІВЕРСИТЕТ ІМЕНІ ДМИТРА МОТОРНОГО

НАУКОВА БІБЛІОТЕКА



ЦІЛІ СТАЛОГО РОЗВИТКУ: внесок науковців ТДАТУ в їх реалізацію

Бібліографічний показник публікацій

Частина I



ЗАПОРІЖЖЯ 2025

УДК [314/316+33+502/504]:341.123

Ц 56

292 назви

Цілі сталого розвитку: внесок науковців ТДАТУ в їх реалізацію: бібліографічний показник публікацій. Частина I (292 назв.)/ ТДАТУ; наукова бібліотека. – Запоріжжя, 2025. – 51 с.

Показник сформований на основі публікацій науковців ТДАТУ у базі даних SCOPUS і складається з двох частин: перша включає публікації по Цілям сталого розвитку від 1 до 10; друга, відповідно, від 11 до 17, які торкаються проблем Глобальних цілей ООН і пропонують шляхи їх рішення.

Показник орієнтований на дослідників, аспірантів, магістрів, працівників бібліотек.

У вересні 2015 року на Саміті ООН зі сталого розвитку у Нью-Йорку було прийнято Цілі сталого розвитку 2030 — ключові напрямки розвитку країн та світу загалом, які складаються із 17 Глобальних цілей та 169 завдань. Вони спрямовані на подолання бідності, нерівності та кліматичних змін.

Як результат цієї роботи, у 2017 році було видано Національну доповідь «Цілі сталого розвитку: Україна», якій було адаптовано 17 глобальних ЦСР з урахуванням специфіки національного розвитку. У 2020 році було прийнято Указ Президента України «Про Цілі сталого розвитку України на період до 2030 року» та підготовлено Добровільний звіт з їх досягнення Цілей сталого розвитку.

Цілі сталого розвитку, які ще називають Глобальними цілями, — це загальний заклик до дій, спрямованих на те, щоб покінчити з бідністю, захистити планету і забезпечити мир і процвітання для всіх людей у світі. 17 Цілей Сталого розвитку:

Ціль 1. Подолання бідності

Ціль 2. Подолання голоду, розвиток сільського господарства

Ціль 3. Міцне здоров'я, благополуччя

Ціль 4. Якісна освіта

Ціль 5. Гендерна рівність

Ціль 6. Чиста вода і належні санітарні умови

Ціль 7. Доступна і чиста енергія

Ціль 8. Гідна праця і економічне зростання

Ціль 9. Промисловість, інновації та інфраструктура

Ціль 10. Скорочення нерівності

Ціль 11. Сталий розвиток міст і громад

Ціль 12. Відповідальне споживання і виробництво

- Ціль 13.** Пом'якшення наслідків зміни клімату
- Ціль 14.** Збереження морських ресурсів
- Ціль 15.** Захист та відновлення екосистеми
- Ціль 16.** Мир, справедливість та сильні інститути
- Ціль 17.** Партнерство заради сталого розвитку.

Усі 17 цілей взаємопов'язані, тобто успіх в одній впливає на успіх інших і не можуть досягатись кожна окремо. Боротьба з загрозою зміни клімату впливає на те, як ми управляємо своїми крихкими природними ресурсами, досягнення гендерної рівності чи покращення здоров'я допомагає викоринити бідність, а сприяння миру та інклюзивному суспільству зменшить нерівність та сприятиме процвітанню економіки. Це найбільший шанс, який у нас є для покращення життя майбутніх поколінь.

Показчик *«Цілі сталого розвитку: внесок науковців ТДАТУ у їх реалізацію»* представляє публікації дослідників ТДАТУ, які пропонують можливі шляхи рішення ЦСР. Показчик сформований на основі публікацій науковців у базі даних SCOPUS і складається з двох частин: перша включає публікації по Цілям сталого розвитку від 1 до 10; друга, відповідно, від 11 до 17 Цілі.

Показчик сформований в англійському алфавіті авторів і назв. Якщо авторів-дослідників ТДАТУ кілька, опис робиться на першого автора. Бібліографічний опис здійснено за міжнародним стилем оформлення наукових публікацій – APA.

Обов'язковим елементом бібліографічного опису є наявність цифрового ідентифікатора DOI.

Хронологічні рамки представлених джерел 2016 – 2025 роки.

В кінці кожної частини є Іменний україно-англійський показчик авторів-дослідників ТДАТУ

ЦІЛЬ 1 – ПОДОЛАННЯ БІДНОСТІ

1. **Kolesnikov, M. O., Herasko, T., Paschenko, Y. & Onyshchenko, O.** (2023). Effect of water deficit on maize seeds (*Zea mays* L.) during germination. *Agronomy Research*, 21(1), 156-174. <https://doi.org/10.15159/AR.23.016>.
2. **Filipishyna, L. M., Pardaeva, O. M., Belopolsky, M., Legeza, D. G., Sarkisian, L.** (2024). Sustainable economic development: Comparative analysis of Ukraine and European countries. *E3S Web of Conferences*, 558, 01018. <https://doi.org/10.1051/e3sconf/202455801018>.
3. **Kostyk, Y., Tiuleniev, S., Goi, V., Kovalenko, O. V., Pochernina, N. V.** (2023). The national model of the smart economy for achieving the goals of innovative development. *Review of Economics and Finance*, 21, 622-632. <https://doi.org/10.55365/1923.x2023.21>.
4. **Trusova, N. V., Vasyl'yeva, O., Kolokolchykova, I. V., Konovalenko, A. S., Herasymenko, I.** (2022). Marketing support of corporate social responsibility of agri-food enterprises. *Scientific Horizons*, 25(7), 101-114. [https://doi.org/10.480/scihor.25\(7\)2022.101-114](https://doi.org/10.480/scihor.25(7)2022.101-114).
5. **Trusova, N. V., Hryvkivska, O. V., Tanklevska, N. S. & Skrypnyk, S.V.** (2019). Regional aspect of formation: The potential of financial safety in Agrarian enterprises of Ukraine. *Asia Life Sciences*, 1, 169-186.
6. **Trusova, N. V., Kostornoi, S. V., Tebenko, V.** (2022). State financial inclusion policy as a driver of modernization of the pension system of Ukraine. *Review of Economics and Finance*, 20, 1150-1163. <https://doi.org/10.55365/1923.x2022.20>.

ЦІЛЬ 2 - ПОДОЛАННЯ ГОЛОДУ, РОЗВИТОК СІЛЬСЬКОГО ГОСПОДАРСТВА

7. **Serbiy, V., Diuzhaiev, V., Antonova, H., Mykhailenko, O.** (2019). Setting ground dimension-type series-tillage fertilizing, sowing complexes for growing grain crops. *Modern*

- Development Paths of Agricultural Production: Trends and Innovations*, 199-216. https://doi.org/10.1007/978-3-030-14918-5_22.
8. Alrowwad, A. M. M., Alhasanat, K. A. H., Sokil, O. H., **Halko, S. V., Kucherкова, S.** (2022). Sustainable transformation of accounting in agriculture. *Agricultural and Resource Economics*, 8(2), 5-29. <https://doi.org/10.51599/are.2022.08.02.01>.
 9. **Herasko, T.**, Pyda, S. V., **Paschenko, Y., Pokoptseva, L.**, Tymoshchuk, T. (2022). Biochemical Composition of Sweet Cherry Leaves Depending on the Method of Soil Maintenance in an Organic Garden. *Scientific Horizons*, 25(6), 75-88. [https://doi.org/10.48077/scihor.25\(6\).2022.75-88](https://doi.org/10.48077/scihor.25(6).2022.75-88).
 10. **Herasko, T.**, Tymoshchuk, T., Moisiienko, V. V., Hrytsiuk, N., Alekseeva, T. (2024). Phytocoenotic assessment of herbaceous plant communities in the organic sweet cherry orchard. *Scientific Horizons*, 27(5), 32-50. <https://doi.org/10.48077/scihor5.2024.32>.
 11. Sokil, O. H., Zhuk V., **Holub, N. O.**, Levchenko, O. P. (2019). Accounting and analytical methods for identifying risks of agricultural enterprises' sustainable development. *Modern Development Paths of Agricultural Production: Trends and Innovations*, 561-569. https://doi.org/10.1007/978-3-030-14918-5_55.
 12. Svynous, N. I., **Holub, N. O.**, Datsenko, I. V., Sytnyk, V. H. R., Kapelista, I. M. (2024). Determinants of ensuring food security of manufacturers of the grain and oil group of Ukraine on the European market. *Zywnosc. Nauka. Technologia. Jakosc/Food. Science Technology. Quality*, 31(2), 88-119. <https://doi.org/10.15193/zntj/2024/139/498>.
 13. Opryshko, O. A., Pasichnyk, N. A., Kiktev, N. A., Dudnyk, A., **Hutsol, T.** & Kukharets, V. (2024). European Green Deal: Satellite Monitoring in the Implementation of the Concept of Agricultural Development in an Urbanized Environment. *Sustainability (MDPI)*, 16(7), 1-19.

- <https://doi.org/10.3390/su16072649>.
14. **Hutsol, T., Priss, O. P., Kiurcheva, L. M.,** Serdyuk, M. Y. & Kukharets, M. (2023). Mint Plants (Mentha) as a Promising Source of Biologically Active Substances to Combat Hidden Hunger. *Sustainability (MDPI)*, 15(15), 11648. <https://doi.org/10.3390/su15151648>.
 15. Labenko, O. M., Sobchenko, T., **Hutsol, T.** & Neuberger, P. (2022). Project environment and outlook within the scope of technologically integrated European green deal in EU and Ukraine. *Sustainability (MDPI)*, 14(14), 8759. <https://doi.org/10.3390/su14148759>.
 16. Bulgakov, V. M., Gadzalo, I., Kropivnyi, V., ..., **Ihnatiev, Ye.**[et al.]. (2024). Assessment of the structural-aggregate composition of podzolized chernozem under various agrogenic impacts and post-agrogenic state. *Agronomy Research*, 22(3), 1111-1127. <https://doi.org/10.15159/AR.24.078>.
 17. Bulgakov, V. M., Gadzalo, I., Pascuzzi, S., ..., **Ihnatiev, Y. I.,** Olt, J. (2024). Seasonal sequestration capacity of chernozem under different agrotechnological impacts in agrocnosis. *Agronomy Research*, 22(1), 401-417. <https://doi.org/10.15159/AR.24.034>.
 18. Bulgakov, V. M., Gadzalo, I., Chernovol, M. I., Holovach, I., **Ihnatiev, Ye.** & **Mitkov, V.,** Olt, J. (2024). Structural-aggregate condition and utilization of productive water reserve depending on the tillage method of podzolized chernozem in agrocnosis. *Agronomy Research*, 22(2), 750-773. <https://doi.org/10.15159/AR.24.083>.
 19. **Ivanova, I.,** Serdyuk, M. Y., Tymoshchuk, T. & Nevmerzhytska, O., Lisohurska, O. (2024). Minimizing sweet cherry fruit losses during storage under the influence of hydrocooling and protective organic composition. *Eastern-European Journal of Enterprise Technologies*, 4(11(130)), 16-25. <https://doi.org/10.1558/1729-4061.2024.309595>.
 20. **Ivanova, I.,** Serdyuk, M. Y., Malkina, V. M., ..., **Zoria, M., Shlieina, L., Pokoptseva, L., Taranenko, H.** (2022). The

- effects of weather factors on titrating acids accumulation in sweet cherry fruits. *Future of Food: Journal on Food, Agriculture and Society*, 11(1), 12-29. <https://doi.org/10.17170/kobra-202210056938>.
21. Voronkova, V., Nikitenko, V., Oleksenko, R. I., Blyznyuk, F., **Kolokolchykova, I.** & Chernenko, K.V. (2025). The Impact of Digital Innovations on Sustainable Agricultural Practices in Europe. *Pakistan Journal of Life and Social Sciences*, 23(1), 151-160. <https://doi.org/10.57239/PJLSS-2023-23.1.0013>.
 22. Oleksenko, R. I., **Kolokolchykova, I. V.**, Syzonenko, O. (2019). Ukraine in the context of the world organic production of agricultural products. *Modern Development Paths of Agricultural Production: Trends and Innovations*, 507-514. https://doi.org/10.1007/978-3-030-14918-5_51.
 23. Kyrylov, Y., Ibatullin, M., **Konovalenko, A. S.**, Shilo, Z. S., **Pochernina, N. V.** (2024). Global changes in the development of the export potential of the grain sub-complex of the agrarian sector of Ukraine. *Ekonomika APK*, 31(3), 22-33. <https://doi.org/10.32317/2221-1055.2024030.22>.
 24. Bulgakov, V. M., Adamčuk, V., Nozdrovický, L., **Kuvachov, V.** (2018). Study of effectiveness of controlled traffic farming system and wide span self-propelled gantry-type machine. *Research in Agricultural Engineering*, 64(1), 1-7. <https://doi.org/10.17221/19/201-RAE>.
 25. Derevjanko, D., Holovach, I., Bulgakov, V.M., **Kuvachov, V.**, Olt, J. (2020). Theoretical and experimental research into impact of threshing tools in combine grain harvesters on quality of cereal crop seeds. *Agronomy Research*, 18(2), 393-403. <https://doi.org/10.15159/AR.20.056>.
 26. **Legeza, D. G.**, Vlasiuk, Y., **Kulish, T.**, ..., Ahrorov, F., Yessengazyeva, S. (2024). The Technological and Environmental Effect on Marketing of Children's Food. *Lecture Notes on Data Engineering and Communications Technologies*, 194, 387-410. https://doi.org/10.1007/978-3-031-53984-8_17.

27. Andriushchenko, K., Datsii, O. I., Lavruk, O. & **Ortina, G. V.** (2021). Development of a MATRIX of food industry capacity for making management decisions in the formation of sustainable development of agroecosystems. *Eastern-European Journal of Enterprise Technologies*, 2(13(110)), 16-27. <https://doi.org/10.15587/1729-4061.2021.227805>.
28. Didur, K. M., Kundieieva, H., **Ortina, G. V.**, Pikhniak, T. A., Revkova, A.V. (2025). Formation of food supply of the agrarian sector of Ukraine on the basis of restoration of the development of rural areas. *Revista Iberoamericana de Viticultura Agroindustria y Ruralidad*, 12(34), 223-239. <https://doi.org/10.35538/pxe7k028>.
29. Burdina, I., **Priss, O. P.** (2016). Effect of the substrate composition on yield and quality of basil (*Ocimum basilicum* L.). *Journal of Horticultural Research*, 24(2), 109-118. <https://doi.org/10.1515/johr-2016-0027>.
30. **Priss, O. P.**, Korchynskyy, I., Kryvko, Y., Korchynska, O. (2023). Leveraging Horseradish's Bioactive Substances for Sustainable Agricultural Development. *International Journal of Sustainable Development and Planning*, 18(8), 2563-2570. <https://doi.org/10.18280/ijstdp.180828>.
31. **Priss, O. P.**, Ivanovich, P. M., Pugachov, V., Yaremko, I., Shchabelska, V. (2023). The development of the world economy and the impact of the global food crisis 2022-2023. *Economic Affairs (New Delhi)*, 68(1), 35-42. <https://doi.org/10.46852/0424-2513.1s.2023.5>.
32. Boltianska, N., Podashevskaya, H., **Skliar, O.**, **Sclyar, R.**, Boltyansky, O. (2022). Problems of implementation of digital technologies in animal husbandry. *CEUR Workshop Proceedings*, 75-82.
33. Vozniuk, N., **Skyba, V.**, Likho, O., Sobko, Z., Klymenko, T. V. (2023). Forecasting the adaptability of heat-loving crops to climate change in Ukraine. *Scientific Horizons*, 26(2), 87-102. [https://doi.org/10.48077/scihor.26\(2\).2023.87-102](https://doi.org/10.48077/scihor.26(2).2023.87-102).
34. **Trusova, N. V.**, Makarenko, P. M., Popova, T. V.,

- Pochernina, N. V., Karas, Y.** (2023). Implementing the resource potential sustainability of small-scale agricultural entities in cooperative associations of Ukraine. *Rivista di Studi sulla Sostenibilita*, 2022(2), 323-345. <https://doi.org/10.3280/RISS2022-002019>.
35. **Trusova, N. V., Zakharova, N. Y., Lysenko, A., Kohut, I. A.**(2022). Risk-orientated management in the sustainable economic system of united agricultural enterprises. *Rivista di Studi sulla Sostenibilita*, 2, 347-372. <https://doi.org/10.3280/riss2022-002020>.
36. **Zbarsky, V. K., Trusova, N. V., Sokil, O. H., Pochernina, N. V., Hrytsaienko, M. I.** (2020). Social and economic determinants for the development of resource potential of small forms of agrarian production in Ukraine. *Industrial Engineering and Management Systems*, 19(1), 133-142. <https://doi.org/10.7232/iems.2020.19.1.133>.

ЦІЛЬ 3 – МІЦНЕ ЗДОРОВ'Я І БЛАГОПОЛУЧЧЯ

37. **Kiurcheva, L. M., Holiachuk, S.** (2024). The advantages of using sublimation for preserving the antioxidant properties of cranberries. *Food Technology Progressive Solutions*, 2, 28-46. <https://doi.org/10.21303/978-9916-9850-4>.
38. **Barseghyan, A., Serafin, S., Kostyakova, A., Ghno, G.S.N., Qinbr, M. I.** (2023). Financial and analytical assessment of the costs of maintaining large urban park spaces in the Mediterranean on the example of Barcelona. *Scientific Horizons*, 26(4), 108-118. <https://doi.org/10.48077/scihor4.2023.108>.
39. **Samoilenko, I. V., Salo, N., Nikitin, A. V., Samoilenko, T. A., Kravets, O.** (2022). Peculiarities of construction and analysis of a complex epidemiological susceptible-infected-removed model. *Challenges to National Defence in Contemporary Geopolitical Situation*, 1, 175-185. <https://doi.org/10.47459/cndcgs.2022.22>.
40. **Bulgakov, V.M., Ivanovs, S., Kuvachov, V., ...Trokhaniak, O.,**

- Ihnatiev, Y. I.** (2023). Development of advanced methodology of experimental research on oscillation processes intensity for machine-tractor units. *INMATEH - Agricultural Engineering*, 70(2), 350-358. <https://doi.org/10.35633/inmateh-70-37>.
41. Filipishyna, L. M., Pardaeva, O.M., Belopolsky, M., **Legeza, D. G.**, Sarkisian, L. (2024). Sustainable economic development: Comparative analysis of Ukraine and European countries. *E3S Web of Conferences*, 558. <https://doi.org/10.1051/e3sconf/202455801018>.
 42. **Sharova, T.**, Pavlenko, A., Nisanoglu, N., Gladkykh, H., Bodyk, O. (2022). The artistic space of the topic of inclusion in the literature of Ukraine. *Theory and Practice in Language Studies*, 13(5), 1096-1104. <https://doi.org/10.17507/tpls.1305.02>.
 43. Hladoshchuk, O., Saienko, V. G., Shyshkina, O., **Shlieina, L. I.**, Khrapatyi, S. (2023). Activities and development of open universities in the states of European. *Journal of Curriculum and Teaching*, 12(2), 144-153. <https://doi.org/10.5430/jct.v12n2p144>.
 44. Osadcha, K. P., Osadchy, V. V., **Symonenko, S. V.**, Medynska, S. I. (2023). Analysis of the state of the art of modern e-learning in higher education in Germany. *Journal of Physics: Conference Series*, 2611(1), 012021. <https://doi.org/10.1088/1742-6596/2611/1/012021>.
 45. **Volokh, A. M.** (2002). Some ecological characteristics of southern marginal wild boar population in Ukraine. *Zoologicheskii Zhurnal*, 12, 1506-1514.

ЦІЛЬ 4 – ЯКІСНА ОСВІТА

46. Synyayeva, L., Bocharova, N. O., **Ahieieva, I. V.**, Yarchuk, A. V. (2019). Managing of the living quality of population in the social sphere. *Modern Development Paths of Agricultural Production: Trends and Innovations*, 571-581. https://doi.org/10.1007/978-3-030-14918-5_32.
47. Lazoryshynets, V., Pasichnyk, V. V., Kunanets, N. E., ...,

- Hesheva, H.** (2024). The project formation of virtual graphic images in applications for distance education systems. *CEUR Workshop Proceedings*, 164-178.
48. Nazarova, O., Osadchyy, V., **Hutsol, T.**, ...Hulevskyi, V., Horetska, I. (2024). Mechatronic automatic control system of electropneumatic manipulator. *Scientific Reports*, 14(1), 10. <https://doi.org/10.1038/S41598-024-56672-4>.
49. Yekimov, S., Oleksenko, R. I., Vokhidova, M. K., ..., **Kolokolchykova, I. V.**, Poltorak, A. S., Volosyuk, Y. (2023). Investments in human capital in agriculture. *E3S Web of Conferences*, 452, 0105. <https://doi.org/10.1051/e3sconf/2023452201005>.
50. Titova, O. A., Luzan, P., Sosnytska, N., **Kulieshov, S., Suprun, O. M.** (2021). Information and communication technology tools for enhancing engineering students' creativity. *Lecture Notes in Mechanical Engineering*, IV, 332-340. https://doi.org/10.1007/978-3-030-77719-7_33.
51. Filipishyna, L. M., Pardaeva, O. M., Belopolsky, M., **Legeza, D. G.**, Sarkisian, L. (2024). Sustainable economic development: Comparative analysis of Ukraine and European countries. *E3S Web of Conferences*, 558, 01018. <https://doi.org/10.1051/e3sconf/202455801018>.
52. **Lemeshchenko-Lagoda, V., Kryvonos, I., Kolodii, O. S.** (2020). Integration of information and communication technologies into the process of learning the course of English for specific purposes as one of the requirements for sustainable future development. *E3S Web of Conferences*, 166(2), 10005. <https://doi.org/10.1051/e3sconf/202016610005>.
53. **Lubko, D., Zinovieva, O.**, Tsyganenko, M., Romanashenko, O. (2023). Formal training of university students with the application of the arduino platform for engineering problem solving. *Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023*. <https://doi.org/10.1109/MEES61502.2023.10402450>.
54. Didur, K. M., Kundieieva, H., **Ortina, G. V.**, Pikhniak, T. A.,

- Revkova, A. V. (2025). Formation of food supply of the agrarian sector of Ukraine on the basis of restoration of the development of rural areas. *Revista iberoamericana de viticultura agroindustria y ruralidad*, 12(34), 223-239. <https://doi.org/10.35588/PXE7K028>.
55. Kucher, O., Yermakov, S., Andreitseva, I., **Plotnichenko, S. R.**, Kozak, O. (2024). Methodological aspects of bioeconomy development strategy formation in ukraine (example of renewable energy sources). *Engineering for Rural Development*, 850-857. <https://doi.org/10.22616/erdev.2024.23.tf67>.
56. **Pryima, S.**, Dayong, Y., Anishchenko, O.V., Petrushenko, Y.M., Vorontsova, A. (2018). Lifelong learning progress monitoring as a tool for local development management. *Problems and Perspectives in Management*, 16(3), 1-13. [https://doi.org/10.21511/ppm.16\(3\).2018.01](https://doi.org/10.21511/ppm.16(3).2018.01).
57. **Pryima, S.**, Strokan, O., Rogushina, J.V., Gladun, A.Y., Mozgovenko, A. (2021). Ontology-based methods and tools for validation of non-formal learning outcomes. *CEUR Workshop Proceedings*, 50-59.
58. **Pryima, S.**, Strokan, O., Rogushina, J.V., ..., **Lubko, D.**, Malkina, V. M. (2020). Ontological analysis of outcomes of non-formal and informal learning for agro-advisory system advisont. *Communications in Computer and Information Science*, 3-17. https://doi.org/10.1007/978-3-030-62015-8_1.
59. **Sharov, S.**, Filatova, O., Biliatska, V.P., Yankova, N. (2021). Analysis of the MOOC capabilities for student training in the humanities. *International Journal of Emerging Technologies in Learning*, 16(22), 113-128. <https://doi.org/10.3991/ijet.v16i22.25071>.
60. **Sharov, S.**, Kolmakova, V. A., **Sharova, T.**, Pavlenko, A. (2021). Analysis of MOOC on programming for it specialist training. *TEM Journal*, 10(4), 1884-1894. <https://doi.org/10.18421/TEM104-52>.
61. Tereshchuk, S., **Sharov, S.**, Tereshchuk, A., Kolmakova, V.A.,

- Sharova, T.** (2023). Critical thinking and hypothetic-deductive scheme for studying the elements of quantum theory. *International Journal of Evaluation and Research in Education*, 12(3), 1497-1506. <https://doi.org/10.11591/ijere.v12i3.25249>.
62. **Sharov, S.,** Tereshchuk, S., **Sharova, T.,** Spanatii, O., Kolomoiets, H. A. (2024). Experience of using Google cloud services in Ukrainian universities: survey results. *E3S Web of Conferences*, 508(6), 03005. <https://doi.org/10.1051/e3sconf/202450803005>.
 63. Chemerys, H., Demirbilek, M., Briantseva, H., **Sharov, S.,** Podplota, S. V. (2022). Fundamentals of UX/UI design in professional preparation of the future bachelor of computer science. *AIP Conference Proceedings*, 2453(1), 030025. <https://doi.org/10.1063/5.0091133>.
 64. **Sharov, S.,** Kolmakova, V.A., Sharova, T., Kamyshova, T. (2021). Possibilities of the Ukrainian online platform OUM. *International Journal of Information and Education Technology*, 11(10), 486-492. <https://doi.org/10.18178/ijiet.2021.11.10.1554>.
 65. Chemerys, H., Vynogradova, A., Briantseva, H., **Sharov, S.** (2021). Strategy for implementing immersive technologies in the professional training process of future designers. *Journal of Physics: Conference Series*, 1933(1), 012046. <https://doi.org/10.1088/1742-6596/1933/1/012046>.
 66. **Sharov, S.,** Tereshchuk, S., Filatova, O., Hinkevych, O., Ksendzenko, O. (2024). Survey analysis of university teachers in Ukraine regarding the use of Google workspace for education. *TEM Journal*, 13(1), 315-325. <https://doi.org/10.18421/TEM131-33>.
 67. Yekimov, S., Šálková, D., **Sharov, S.,** ..., Oleksenko, R. I., Kompanets, E. (2023). Training of teachers for teaching in the conditions of distance education. *E3S Web of Conferences*, 420, 10042. <https://doi.org/10.1051/e3sconf/202342010042>.
 68. **Sharov, S.,** Zemlianskyi, A., **Sharova, T.,** Hapotii, V. (2021).

- Ukrainian MOOC: quantitative and thematic analysis of online courses. *International Journal on Advanced Science, Engineering and Information Technology*, 11(3), 1143.
<https://doi.org/10.18517/ijaseit.11.3.13705>.
69. **Sharova, T.**, Pavlenko, A., Nisanoglu, N., Gladkykh, H., Bodyk, O. (2023). The artistic space of the topic of inclusion in the literature of Ukraine. *Theory and Practice in Language Studies*, 13(5), 1096-1104.
<https://doi.org/10.17507/tpls.1305.02>.
 70. **Sharova, T.**, Filatova, O., Kavun, L.I., **Zemlianska, A.**, Donii, V. (2023). The Quantitative Analysis of Massive Open Online Courses (MOOC) for Learning English. *International Journal of Information and Education Technology*, 12(5), 421-429.
<https://doi.org/10.18178/ijiet.2022.12.5.1636>.
 71. Hladoshchuk, O., Saienko, V. G., Shyshkina, O., **Shlieina, L. I.**, Khrapatyi, S. (2023). Activities and development of open universities in the states of European. *Journal of Curriculum and Teaching*, 12(2), 144-153.
<https://doi.org/10.5430/jct.v12n2p144>.
 72. Osadcha, K. P., Osadchy, V. V., **Symonenko, S. V.**, Medynska, S. I. (2023). Analysis of the state of the art of modern e-learning in higher education in Germany. *Journal of Physics: Conference Series*, 2611(1), 012021.
<https://doi.org/10.1088/1742-6596/2611/1/012021>.
 73. **Symonenko, S. V.**, **Zaitseva, N. V.**, Titova, O. A., Vynogradova, M. S. (2019). Development of communicative competence as a precondition of competitive software engineer formation. *Modern Development Paths of Agricultural Production: Trends and Innovations*, 307-315.
https://doi.org/10.1007/978-3-030-14918-5_32.
 74. **Symonenko, S. V.**, **Zaitseva, N. V.**, Osadcha, K. P., Kuzminska, O. H. (2023). English language training for IT professionals at Ukrainian universities: pedagogical conditions and content. *CEUR Workshop Proceedings*, 94-112.
 75. **Symonenko, S.V.** (2020). Complementing content of English

- courses for enhancing communication of IT-professionals for sustainable development. *E3S Web of Conferences*, 166(1), 10008. <https://doi.org/10.1051/e3sconf/202016610008>.
76. **Symonenko, S. V., Zaitseva, N. V., Osadchyi, V. V.** (2021). Communicative patterns for IT professionals as means of mastering communication skills. *Journal of Physics: Conference Series*, 1946(1), 012020. <https://doi.org/10.1088/1742-6596/1/012020>.
 77. Titova, O. A., Luzan, P., Yarosh, L., **Symonenko, S. V., Zaitseva, N. V.** (2022). The test instruments development based on the items complexity. *Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, october*. <https://doi.org/10.1109/MEES58014.2022.10005697>.
 78. **Trusova, N. V., Vasylyeva, O., Kolokolchykova, I. V., Konovalenko, A. S., Herasymenko, I.** (2022). Marketing support of corporate social responsibility of agri-food enterprises. *Scientific Horizons*, 25(7), 101-114. [https://doi.org/10.480/scihor.25\(7\)2022.101-114](https://doi.org/10.480/scihor.25(7)2022.101-114).
 79. **Zaitseva, N. V., Symonenko, S. V., Osadchyi, V. V.** (2022). A blended English for specific purposes course with the focus on critical thinking skills development for computer science students. *Journal of Physics: Conference Series*, 2288(1), 012037. <https://doi.org/10.1088/1742-6596/2288/1/012037>.
 80. **Zaitseva, N. V.** (2020). Developing English presentation skills as a component of collaboration competence for sustainable development. *E3S Web of Conferences*, 166(2), 10007. <https://doi.org/10.1051/e3sconf/202116610007>.

ЦІЛЬ 5 – ГЕНДЕРНА РІВНІСТЬ

81. Vyhovska, N. G., **Ortina, G. V., Iierusalymov, V., Diachek, S. M., Lytvynchuk, I. V.** (2024). Gender budgeting in Ukraine: Tools, financial security and gender equality in economic sectors. *Scientific Bulletin of Mukachevo State University. Series Economics*, 11(2), 18-29.

<https://doi.org/10.52566/msu-econ2.2024.18>.

82. Zaiats, N., Rega, I., Boiko, V., **Shlieina, L. I.**, Toporkova, M. (2024). Ensuring gender equality and legal protection of women's rights: achievements, challenges, and prospects. *Multidisciplinary Science Journal*, 6, 7. <https://doi.org/10.31893/multiscience.2024ss0202>.
83. Shyian, O. M., Foster, L. F., Kuzmenko, T. M., **Yeremenko, L.**, Liesnichenko, N. P. (2021). Socio-psychological criteria of the formation of gender stereotypes of appearance. *Journal of Intellectual Disability - Diagnosis and Treatment*, 9(6), 651-666. <https://doi.org/10.6000/2292-2598.2021.09.06.8>.

ЦІЛЬ 6 - ЧИСТА ВОДА ТА НАЛЕЖНІ САНІТАРНІ УМОВИ

84. Kaminskyi, V., Kolomiiets, L., Bulgakov, V. M., ..., **Ihnatiev, Y. I.**, Ruciņš, Ā. (2024). Research into soil resource management technologies in context of aggravating exogenic processes. *Journal of Ecological Engineering*, 25(6), 128-143. <https://doi.org/10.12911/22998993/18695>.

ЦІЛЬ 7 - ДОСТУПНА ТА ЧИСТА ЕНЕРГІЯ

85. Rezvaya, K., Tynyanova, I., Drankovskiy, V., ..., **Chyzhykov, I.**, Ruzmetov, A. (2022). Study of the characteristics of the runner blade system of a hydraulic machine. *International Journal of Mechatronics and Applied Mechanics*, 12, 74-80.
86. Sosnytska, N., **Dyadenchuk, A. F.**, Morozov, M., Khalanchuk, L. (2021). Modeling of solar cells with quantum dots GaN. *Proceedings of the 20th IEEE International Conference on Modern Electrical and Energy Systems, MEES 2021*, September, 9598662. <https://doi.org/10.1109/MEES52427.2021.9568662>.
87. **Dyadenchuk, A. F.**, Oleksenko, R. I. (2023). Simulation photoconverters of porous-Si/Si with different anti-reflective coatings. *International Journal of Mathematics and Physics*, 14(2). <https://doi.org/10.26577/ijmph.2023.v14.i2.010>.

88. **Dyadenchuk, A. F., Oleksenko, R. I., Kuris, Y.** (2024). Structural and electrical characteristics of the ZnO/porous-Si/Si heterostructure: from synthesis to analysis of photocell efficiency. *International Journal of Mathematics and Physics*, 15(2), 34-41. <https://doi.org/10.26577/ijmph.2024v15i2b4>.
89. Qawaqzeh, M. Z., Sotnik, O., Miroshnyk, O. O., **Halko, S., ... Sotnik, O., Khandola, Y.** (2022). Calculation of the consequences of a decrease in the power factor level in rural electrical networks supplying municipal and household electrical consumers. *Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, IV*. <https://doi.org/10.1109/MEES58014.2022.10005736>.
90. Hussienat, L. H., Myrhorod, D., Syvenko, M., **Halko, S. V.** (2023). Calculation of the optimum parameters of electrical energy storage and generating sources in autonomous local electrical systems. *Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023, V, 10402362*. <https://doi.org/10.1109/MEES61502.2023.10402362>.
91. Qawaqzeh, M. Z., Dudnikov, S., Miroshnyk, O. O., ..., **Halko, S. V., Buinyi, R.** (2022). Development of algorithm for the operation of a combined power supply system with renewable sources. *2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings, III*. <https://doi.org/10.1109/KhPIWeek57572.2022.9916372>.
92. Bazaluk, O., Postnikova, M., **Halko, S. V., Kvitka, S., ... Miroshnyk, O. O., Suprun, O., Nitsenko, V. S.** (2022). Energy saving in electromechanical grain cleaning systems. *Applied Sciences*, 12(3), 1418. <https://doi.org/10.3390/app12031418>.
93. **Halko, S. V., Suprun, O. M., Miroshnyk, O. O.** (2021). Influence of temperature on energy performance indicators of hybrid solar panels using cylindrical cogeneration photovoltaic modules. *2021 IEEE 2nd KhPI Week on Advanced Technology, KhPI Week 2021 - Conference Proceedings, II*.

- <https://doi.org/10.1109/KhPIWeek53812.2021.9569975>.
94. Bazaluk, O., Postnikova, M., **Halko, S. V.**, ...Miroshnyk, O. O., Nitsenko, V. S. (2022). Improving energy efficiency of grain cleaning technology. *Applied Sciences (Switzerland)*, 12(10), 5190. <https://doi.org/10.3390/app12105190>.
 95. Savchenko, O. A., Miroshnyk, O. O., Moroz, O., ..., **Halko, S. V.** (2021). Improving the efficiency of solar power plants based on forecasting the intensity of solar radiation using artificial neural networks. *2021 IEEE 2nd KhPI Week on Advanced Technology, KhPI Week 2021 - Conference Proceedings*, II. <https://doi.org/10.1109/KhPIWeek53812.2021.9570009>.
 96. Szafraniec, A., **Halko, S. V.**, Miroshnyk, O.O., ...Zharkov, A., **Vershkov, O. O.** (2021). Magnetic field parameters mathematical modelling of windelectric heater. *Przegląd Elektrotechniczny*, 1(8), 38-43. <https://doi.org/10.15199/48.2021.08.07>.
 97. **Halko, S. V.**, Halko, K., **Suprun, O. M.**, Qawaqzeh, M. Z., Miroshnyk, O. O. (2022). Mathematical modelling of cogeneration photoelectric module parameters for hybrid solar charging power stations of electric vehicles. *2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings*, III. <https://doi.org/10.1109/KhPIWeek57572.2022.9916397>.
 98. Qawaqzeh, M. Z., Szafraniec, A., **Halko, S. V.**, Miroshnyk, O.O., Zharkov, A. (2020). Modelling of a household electricity supply system based on a wind power plant. *Przegląd Elektrotechniczny*, 1(11), 38-42. <https://doi.org/10.15199/48.2020.11.08>.
 99. Hussienat, L. H., Sereda, A., Syvenko, M., ..., **Halko, S. V.** (2023). Phased modeling of an autonomous solar power plant and its operation in the power system. *2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings*, IV. <https://doi.org/10.1109/KhPIWeek61412.2023.10312834>.

100. **Halko, S. V., Dyadenchuk, A. F.,** Halko, K. (2024). Research of photovoltaic properties of cogeneration cylindrical photovoltaic module for hybrid solar panels. *E3S Web of Conferences*, 508, 01003. <https://doi.org/10.1051/e3sconf/202450801003>.
101. Iegorov, O., Iegorova, O., Miroshnyk, O. O., ..., **Halko, S. V.,** Buinyi, R. (2022). The air barriers optimal geometry determination for a synchronous reluctance motor outer rotor. *2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings*, III. <https://doi.org/10.1109/KhPIWeek5752.2022.9916324>.
102. **Halko, S. V.,** Moroz, O., Miroshnyk, O. O., ... Buinyi, R., Qawaqzeh, M. Z. (2023). Use of solar cogeneration modules for charging batteries of electric vehicles. *2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings*, IV. <https://doi.org/10.1109/KhPIWeek61412.2023.10312843>.
103. Bazaluk, O., Struchaiev, N., **Halko, S. V.,** ..., Karaiev, O., Nitsenko, V. S. (2022). Ways to improve the efficiency of devices for freezing of small products. *Materials*, 15(7), 2412. <https://doi.org/10.3390/ma15072412>.
104. Osadchyy, V., Nazarova, O., **Hutsol, T.,** ..., Tulej, W., Sojak, M. J. (2023). Adjustable vibration exciter based on unbalanced motors. *Sensors*, 23(4), 2170. <https://doi.org/10.3390/s23042170>.
105. Labenko, O. M., Lyamar, V., Faichuk, O., **Hutsol, T.,** ...Tabor, S., **Kiurcheva, L. M.** (2024). Assessment of the Efficiency of the Financial Mechanism of Environmental Management. *Production Engineering Archives*, 30(3), 314-325. <https://doi.org/10.30657/pea.2024.30.31>.
106. Kiktev, N. A., Lendel, T. I., Vasilenkov, V.Y., **Hutsol, T.,** ..., Kowalczyk, Z. (2021). Automated microclimate regulation in agricultural facilities using the air curtain system. *Sensors*, 21(24), 8182. <https://doi.org/10.3390/s21248182>.
107. Golub, G. A., Tsyvenkova, N. M., Kukharets, S. M., ...

- Mudryk, K., **Hutsol, T.** (2023). European green deal: an experimental study of the biomass filtration combustion in a downdraft gasifier. *Energies*, 16(22), 7490. <https://doi.org/10.3390/en16227490>.
108. **Hutsol, T.** (2023). European green deal: improving the efficiency of using planetary hydraulic machines. *Energies*, 16(18), 6481. <https://doi.org/10.3390/en16186481>.
 109. Kukharets, V., **Hutsol, T.**, Kukharets, S. M., ..., Nurek, T., Sorokin, D. (2023). European green deal: the impact of the level of renewable energy source and gross domestic product per capita on energy import dependency. *Sustainability (Switzerland)*, 15(15), 11817. <https://doi.org/10.3390/su151511817>.
 110. Yermakov, S., **Hutsol, T.**, Głowacki, S., Hulevskyi, V., Pylypenko, V. (2021). Primary assessment of the degree of torrefaction of biomass agricultural crops. *Vide. Tehnologija. Resursi - Environment, Technology, Resources*, 1, 264-267. <https://doi.org/10.17770/etr2021vol1.6597>.
 111. Korenko, M., Bulgakov, V. M., Kurylo, V., ..., **Ihnatiev, Y. I.**, Matušeková, E. (2021). Formation of crop yields of energy crops depending on the soil and weather conditions. *Acta Technologica Agriculturae*, 24(1), 41-47. <https://doi.org/10.2478/ata-2021-0007>.
 112. Bulgakov, V. M., Pascuzzi, S., Ivanovs, S., ..., Anifantis, A. S., **Ihnatiev, Y. I.** (2020). Performance assessment of front-mounted beet toppler machine for biomass harvesting. *Energies*, 13(14), 3524. <https://doi.org/10.3390/en13143524>.
 113. Bulgakov, V. M., Sevostianov, I., Kaletnik, G., ... Holovach, I., **Ihnatiev, Y. I.** (2020). Theoretical studies of the vibration process of the dryer for waste of food. *Rural Sustainability Research*, 44(339), 32-45. <https://doi.org/10.2478/plua-2020-0015>.
 114. Postnikova, M., Mykhailov, Y. V., **Kvitka, S.**, ..., Kucher, V., Kowalczyk, Z. (2022). The grain cleaning production lines' energysaving operation modes of electromechanical systems.

- Agricultural Engineering*, 26(1), 51-64.
<https://doi.org/10.2478/agriceng-2022-0005>.
115. **Kidalov, V. V., Dyadenchuk, A. F.,** Bacherikov, Y. Y., ..., Rogozin, I. V., Kidalov, V. V. (2020). Structural and optical properties of ZnO films obtained on mesoporous Si substrates by the method of HF magnetron sputtering. *Turkish Journal of Physics*, 44(1), 57-66. <https://doi.org/10.3906/fiz-1909-10>.
 116. Matviienko, H., **Kucherkova, S.,** Yanovska, V., ..., Ternovsky, V., Kęsy, M. (2023). Governmental management and regulatory measures for advancing ai in the Ukrainian energy sector as a basis for rapid and sustainable development of the Ukrainian economy. *Proceedings - International Conference on Advanced Computer Information Technologies, ACIT*, September, 303-307.
<https://doi.org/10.1109/ACIT58437.2023.10275486>.
 117. **Kyurchev, V., Kiurchev, S. V.,** Rezvaya, K., Pastushenko, A. S., Głowacki, S. (2023). Experimental evaluation of the impact of the diametral clearance on output characteristics of a planetary hydraulic motor. *Lecture Notes in Mechanical Engineering*, VI, 84-94. https://doi.org/10.1007/978-3-031-32774-2_9.
 118. Filipishyna, L. M., Pardaeva, O. M., Belopolsky, M., **Legeza, D. G.,** Sarkisian, L. (2024). Sustainable economic development: Comparative analysis of Ukraine and European countries. *E3S Web of Conferences*, 558, 01018.
<https://doi.org/10.1051/e3sconf/202455801018>.
 119. Kuznetsov, N.P., **Lysenko, O.** (2022). Determination of the optimal algorithm for the operation of a hybrid power system with a regulating generator. *Problems of the Regional Energetics*, 55(3(55)), 83-98. <https://doi.org/10.52254/1857-0070.2022.3-55.07>.
 120. Kuznetsov, M., **Lysenko, O.,** Chebanov, A., **Zhuravel, D. P.** (2021). Ensuring power balance in a hybrid power system with a standby generator. *Eastern-European Journal of Enterprise Technologies*, 6(8(114)), 56-66. [22](https://doi.org/10.1558/1729-

</div>
<div data-bbox=)

[4061.2021.245557](https://doi.org/10.36296/1819-8058.2023.1(72).6-18).

121. Kuznietsov, M., **Lysenko, O.** (2023). Ensuring the energy balance in the local system with renewable generation. *Vidnovluvana Energetika*, 1(72), 6-18. [https://doi.org/10.36296/1819-8058.2023.1\(72\).6-18](https://doi.org/10.36296/1819-8058.2023.1(72).6-18).
122. **Lysenko, O.**, Kuznietsov, M., Chebanov, A., Adamova, S. (2019). Hybrid power system stochastic optimization. *Modern Development Paths of Agricultural Production: Trends and Innovations*, II, 385-394. https://doi.org/10.1007/978-3-030-14918-5_40.
123. **Lysenko, O.**, Kuznietsov, M., **Hutsol, T.**, ..., Sorokin, D., Shevtsova, A. (2023). Modeling a Hybrid Power System with Intermediate Energy Storage. *Energies*, 16(3), 1461. <https://doi.org/10.3390/en16031461>.
124. Kuznietsov, M., **Lysenko, O.**, Melnyk, O. (2019). Optimization tasks of the combined energy systems by economic indicators. *Vidnovluvana Energetika*, 4(59), 6-14. [https://doi.org/10.36296/1819-8058.2019.4\(59\).10-19](https://doi.org/10.36296/1819-8058.2019.4(59).10-19).
125. Kuznietsov, M., **Lysenko, O.**, Khomutov, S. (2024). Seasonal storage of energy in a hybrid energy system. *Vidnovluvana Energetika*, 1(76), 6-21. [https://doi.org/10.36296/1819-8058.2024.1\(76\).6-21](https://doi.org/10.36296/1819-8058.2024.1(76).6-21).
126. Karpchuk, H., Budko, V.I., **Lysenko, O.** (2024). Technical achievable potential of photovoltaic conversion of solar radiation for the conditions of Ukraine. *EPJ Photovoltaics*, 15, 30. <https://doi.org/10.1051/epjpv/202427>.
127. Kuznietsov, M., **Lysenko, O.**, Melnyk, O. (2019). To optimal combination of wind and solar electricity. *Vidnovluvana Energetika*, 1(56), 10-19. [https://doi.org/10.36296/1819-8058.2019.1\(56\).10-19](https://doi.org/10.36296/1819-8058.2019.1(56).10-19).
128. Kuznietsov, M., **Lysenko, O.**, Melnyk, O. (2022). The problem of optimization of hybrid energy system according to the level of dispersion of generated power. *Vidnovluvana Energetika*, 1(68), 839. [https://doi.org/10.36296/1819-8058.2022.1\(68\).839](https://doi.org/10.36296/1819-8058.2022.1(68).839).

129. **Mykhailov, V. V., Taranenko, H., Isakova, O. I., Shlieina, L. I., Butskiy, P. E.** (2020). Influence of public environmental organizations on nuclear energy in Ukraine. *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 447-454. <https://doi.org/10.5593/sgem2020/5.1/s20.057>.
130. Golub, G. A., Tsyvenkova, N. M., **Nadykto, V. T., ... Sukmaniuk, O., Medvedskiy, O.** (2024). Determining the influence of mounting angle on the average annual efficiency of fixed solar photovoltaic modules. *Eastern-European Journal of Enterprise Technologies*, 2(8(128)), 26-37. <https://doi.org/10.1558/1729-4061.2024.300485>.
131. Golub, G. A., Tsyvenkova, N. M., **Nadykto, V. T., ... Shubenko, V., Zayets, M.** (2024). Determining the influence of seasonal tilt angle on the efficiency of fixed solar photovoltaic modules. *Eastern-European Journal of Enterprise Technologies*, 3(8(129)), 55-62. <https://doi.org/10.15587/1729-4061.2024.306364>.
132. **Nadykto, V. T., Findura, P. J., Kyurchev, V., Orel, O.** (2022). Influence of biodiesel on performance of machine-tractor units. *Acta Technologica Agriculturae*, 25(1), 7-12. <https://doi.org/10.2478/ata-2022-0002>.
133. Bulgakov, V. M., **Nadykto, V. T., Orynycz, O., Pascuzzi, S.** (2022). Reduction in energy consumption by mitigation of cultivation resistance due to the new fallow harrow concept. *Energies*, 15(22), 8500. <https://doi.org/10.3390/en15228500>.
134. Kushlyk, R., K., Nazarenko, I., Kushlyk, R., **Nadykto, V. T.** (2017). Research into effect of ultrasonic, electromagnetic and mechanical treatment of blended biodiesel fuel on viscosity. *Eastern-European Journal of Enterprise Technologies*, 2(1(86)), 34-41. <https://doi.org/10.15587/1729-4061.2017.95985>.
135. Larina, Y., Galchynska, J., Kucheruk, P. P., **Ortina G., ... Kuboń, M., Dzieniszewski, G.** (2021). Estimation of the domestic agricultural sector potential for the growth of energy

- cultures for bioenergy fuel production. *Agricultural Engineering*, 25(1), 73-82. <https://doi.org/10.2478/agriceng-2021-0006>.
136. **Panchenko, A., Voloshina, A.,** Sadullozoda, S.S., Boltyansky, O., Panina, V. (2022). Influence of the design features of orbital hydraulic motors on the change in the dynamic characteristics of hydraulic drives. *Lecture Notes in Mechanical Engineering*, V, 101-111. https://doi.org/10.1007/978-3-031-06044-1_10.
 137. **Panchenko, A., Voloshina, A.,** Sadullozoda, S. S., Panchenko, I., Mitin, V. (2023). The changes in the output parameters of planetary hydraulic machines with the increase in the gap between their rotors. *Lecture Notes in Mechanical Engineering*, IV, 540-551. https://doi.org/10.1007/978-3-031-16651-8_51.
 138. Kucher, O., Yermakov, S., Andreitseva, I., **Plotnichenko, S. R.,** Kozak, O. (2024). Methodological aspects of bioeconomy development strategy formation in Ukraine (example of renewable energy sources). *Engineering for Rural Development*, 850-857. <https://doi.org/10.22616/erdev.2024.23.tf167>.
 139. Struchaiev, N., **Postol, Y.,** Stopin, Y., **Zhuravel, D. P., Hulevskyi, V.** (2020). Ways to improve the efficiency of pipelines heat insulation. *Problems of the Regional Energetics*, 2(46), 43-52. <https://doi.org/10.5281/zenodo.3898231>.
 140. **Priss, O. P.** (2024). Food technology progressive solutions: collective monograph. Tallinn: Scientific Route. 268 p. <https://doi.org/10.21303/978-9916-9850-4-5>.
 141. Chausov, S., **Sabo, A., Popova, I.,** Budko, V. I. (2023). The energy-saving control criterion for impact crushing machines. *Problems of the Regional Energetics*, 4(60), 12. <https://doi.org/10.52254/1857-0070.2023.4-60.12>.
 142. **Samoichuk, K.,** Yalpachyk, V., Kholobtseva, I., Dmytrevskiy, D., Chervonyi, V. (2024). Design improvement of the rotary-pulsation device by resonance phenomena. *Lecture Notes in Mechanical Engineering*, VII, 74-83.

- https://doi.org/10.1007/978-3-031-63720-9_7.
143. Deinychenko, G., **Samoichuk, K.**, Yudina, T., ...Dmytrevskiy, D., Chervonyi, V. (2019). Parameter optimization of milk pulsation homogenizer. *Journal of Hygienic Engineering and Design*, 24, 63-67.
 144. **Samoichuk, K.**, Zhuravel, D. P., Viunyk, O., Bondar, I., ..., Adamchuk, L., Denisenko, S. (2020). Research on milk homogenization in the stream homogenizer with separate cream feeding. *Potravinarstvo Slovak Journal of Food Sciences*, 14, 142-148. <https://doi.org/10.5219/1289>.
 145. **Samoichuk, K.**, Fuchadzhly, N., ..., Hutsol T., Nurek, T., Sorokin, D. (2024). The European green deal: determination of the energy parameters of the string husking device in buckwheat processing. *Sustainability (Switzerland)*, 16(2), 940. <https://doi.org/10.3390/su16020940>.
 146. **Trusova, N. V.**, **Plotnichenko, S. R.**, Huhul, O.Y., **Voronina, Y.**, **Horbova, N.** (2023). Reconstruction of the real estate the territorial communities in the digital space of anti-crisis management. *Economic Affairs (New Delhi)*, 68. <https://doi.org/10.46852/0424-2513.2c.2023.10>.
 147. **Vovk, O.**, **Kvitka, S.**, **Halko, S. V.**, Strebkov, O. (2019). Energy-saving control of asynchronous electric motors for driving working machines. *Modern Development Paths of Agricultural Production: Trends and Innovations*, II, 415-423. https://doi.org/10.1007/978-3-030-14918-5_43.
 148. Al-Quraan, T. M., **Vovk, O.**, **Halko, S. V.**, **Kvitka, S.** & Islam, K.M.A. (2022). Energy-saving load control of induction electric motors for drives of working machines to reduce thermal wear. *Inventions*, 7(4), 1-20. <https://doi.org/10.3390/inventions7040092>.
 149. Gorlov, P. I., Siokhin, V. D., Polishchuk, I. K., **Volokh, A. M.**, Gorlova, A. P. (2022). Factor analysis of the Zaporizhzhia wind park impact on bats based on the index of their activity and dynamics of species diversity. *IOP Conference Series: Earth and Environmental Science*, 1049(1), 012069.

<https://doi.org/10.1088/1755-1315/1049/1/012069>.

150. **Volokh, A. M.** (2002). Some ecological characteristics of southern marginal wild boar population in Ukraine. *Zoologicheskii Zhurnal*, 12, 1506-1514.
151. **Yavorska, T. I.,** Lavruk, V. V., Alokchina, Y. S., Alokhin, V. O., Kovalenko, V. V. (2024). Resource potential of agriculture in Ukraine: energy conservation and food supply. *Acta Geographica Universitatis Comenianae*, 2, 197-225.
152. Kaplan, M., Klimek, K. E., ..., **Zhuravel, D.,** Bondar, I., **Lemeshchenko-Ladoga, V., Boltianskyi, B., Boltianska, L.** & Walowski, G. (2022). Method of evaluation of materials wear of cylinder-piston group of diesel engines in the biodiesel fuel environment. *Energies*, 15(9), 3416. <https://doi.org/10.3390/en15093416>.
153. **Zhuravel, D. P., Samoichuk, K.,** ..., Bondar, I., **Hutsol, T.,** Gródek-Szostak, Z., Sorokin, D. (2022). Modeling of diesel engine fuel systems reliability when operating on biofuels. *Energies*, 15(5), 1795. <https://doi.org/10.3390/en15051795>.

ЦІЛЬ 8 - ГІДНА ПРАЦЯ ТА ЕКОНОМІЧНЕ ЗРОСТАННЯ

154. Kovalenko, D. I., Tarasov, S., Strunhar, A., **Boltianska, L.,** Antonenko, K. (2024). Charting paths for socio-economic revival in the wake of military turmoil. *African Journal of Applied Research*, 10(1), 481-494. <https://doi.org/10.26437/ajar.v10i1.644>.
155. Alrowwad, A. M. M., Alhasanat, K. A. H., Sokil, O. H., **Halko, S. V., Kucherкова, S.** (2022). Sustainable transformation of accounting in agriculture. *Agricultural and Resource Economics*, 8(2), 5-29. <https://doi.org/10.51599/are.2022.08.02.01>.
156. **Herasko, T.,** Pyda, S. V., **Paschenko, Y., Pokoptseva, L.,** Tymoshchuk, T. (2022). Biochemical composition of sweet cherry leaves depending on the method of soil maintenance in an organic garden. *Scientific Horizons*, 25(6), 75-88. [https://doi.org/10.48077/scihor25\(6\).2022.75-88](https://doi.org/10.48077/scihor25(6).2022.75-88).

157. **Herasko, T.**, Tymoshchuk, T., Sayuk, O., Rudenko, Y., Mrynskyi, I. (2023). Investigation of the response of sweet cherries to root mycorrhisation with biologics for sustainable horticulture development. *Scientific Horizons*, 26(5), 76-87. <https://doi.org/10.48077/scihor5.2023.76>.
158. **Herasko, T.**, Tymoshchuk, T., Moisiienko, V. V., Hrytsiuk, N., Alekseeva, T. (2024). Phytocoenotic assessment of herbaceous plant communities in the organic sweet cherry orchard. *Scientific Horizons*, 27(5), 32-50. <https://doi.org/10.48077/scihor5.2024.32>.
159. Zahorskyi, V., Rahimov, F., **Horbova, N.**, ..., Pershko, L., Mihus, I. (2023). Socio-economic aspect of territorial organization of power. *Economic Affairs (New Delhi)*, 68(3), 1555-1564. <https://doi.org/10.46852/0424-2513.3.2023.22>.
160. Labenko, O. M., Lymar, V., Faichuk, O., **Hutsol, T.**, ...Tabor, S., **Kiurcheva, L. M.** (2024). Assessment of the Efficiency of the Financial Mechanism of Environmental Management. *Production Engineering Archives*, 30(3), 314-325. <https://doi.org/10.30657/pea.2024.30.31>.
161. Kukharets, V., **Hutsol, T.**, Kukharets, S. M., ..., Nurek, T., Sorokin, D. (2023). European green deal: the impact of the level of renewable energy source and gross domestic product per capita on energy import dependency. *Sustainability (Switzerland)*, 15(15), 11817. <https://doi.org/10.3390/su151511817>.
162. Labenko, O. M., Sobchenko, T., **Hutsol, T.** & Neuberger, P. (2022). Project environment and outlook within the scope of technologically integrated European green deal in EU and Ukraine. *Sustainability (MDPI)*, 14(14), 8759. <https://doi.org/10.3390/su14148759>.
163. **Kolesnikov, M. O., Paschenko, Y.,** Ninova, H., **Kapinos, M.,** Kolesnikova, A. (2019). Effect of preparations methyure (6-methyl-2-mercapto-4- hydroxypyrimidine) on corn (*Zea Mays* L.) biological productivity under saline soil conditions. *Modern Development Paths of Agricultural Production: Trends and*

- Innovations*, IV, 719-728. https://doi.org/10.1007/978-3-030-14918-5_70.
164. **Kolesnikov, M. O.**, Tymoshchuk, T., Moisiienko, V. V., Vyshnivskyi, P., Rudenko, Y. (2024). Formation of the photoassimilation apparatus of pea (*Pisum sativum* L.) crops under biostimulants in arid conditions of the Southern Steppe of Ukraine. *Scientific Horizons*, 27(4), 76-85. <https://doi.org/10.48077/scihor4.2024.76>.
165. Yekimov, S., Oleksenko, R. I., Vokhidova, M. K., ..., **Kolokolchykova, I. V.**, Poltorak, A. S., Volosyuk, Y. (2023). Investments in human capital in agriculture. *E3S Web of Conferences*, 452, 0105. <https://doi.org/10.1051/e3conf/2023452201005>.
166. Kyrylov, Y., Hranovska, V. H., **Kolokolchykova, I. V.**, ..., Nikitenko, K. S., Katsemir, Y. V. (2020). Regional diversification of rural territories with limited spatial location of green tourism objects. *Journal of Environmental Accounting and Management*, 2020, 8(4), 351-363. <https://doi.org/10.5890/JEAM.2020.012.004>.
167. Voronkova, V., Nikitenko, V., Oleksenko, R. I., Blyznyuk, F., **Kolokolchykova, I.** & Chernenko, K. V. (2025). The Impact of Digital Innovations on Sustainable Agricultural Practices in Europe. *Pakistan Journal of Life and Social Sciences*, 23(1), 151-160. <https://doi.org/10.57239/PJLSS-2023-23.1.0013>.
168. Sokil, O. H., Zvezdov, D., Zhuk, V., **Kucherkova, S.**, **Sakhno, L.** (2020). Social and environmental costs: The impact of accounting and analytical support on enterprises' sustainable development in Germany and Ukraine. *Economic Annals-XXI*, 181(1-2), 124-136. <https://doi.org/10.21003/ea.V181-11>.
169. Bulgakov, V. M., Findura, P. J., Kročko, V., ..., Korenko, M., **Kuvachov, V.** (2018). Experimental study of operational properties of two-machine drilling aggregate. *Acta Technologica Agriculturae*, 21(2), 81-86. <https://doi.org/10.2478/ata-2018-0015>.
170. Obikhod, S., **Legeza, D. G.**, Nestor, V., Harvat, O., Akhtoian,

- A. (2023). Digitization of business processes and the impact on the interaction of business entities. *Economic Affairs (New Delhi)*, 68(1), 115-121. <https://doi.org/10.46852/0424-2513.1s.2023.14>.
171. Penev, N., Shyriaieva, L., **Legeza, D. G.**, Merkulov, M. M., Honcharova, I. (2024). Marketing analysis of multimodal transportation dynamics in logistics infrastructure. *E3S Web of Conferences*, 558, 01030. <https://doi.org/10.1051/e3sconf/202455801030>.
 172. Filipishyna, L. M., Pardaeva, O. M., Belopolsky, M., **Legeza, D. G.**, Sarkisian, L. (2024). Sustainable economic development: Comparative analysis of Ukraine and European countries. *E3S Web of Conferences*, 558, 01018. <https://doi.org/10.1051/e3sconf/202455801018>.
 173. Shevchenko, I., **Lysak, O.**, Zalievska-Shyshak, A., ..., Korotun, M., Nestor, V. (2023). Digital economy in a global context: world experience. *International Journal of Professional Business Review*, 8(4), 1-16. <https://doi.org/10.26668/businessreview/2023.v8i4.1551>.
 174. **Ortina, G. V., Kravets, O., Plotnichenko, S. R.**, Hurbyk, Y., Uhodnikova, O. I. (2021). Digitalization and public marketing of environmental safety processes and recreation development. *IOP Conference Series: Earth and Environmental Science*, 437(4), 042033. <https://doi.org/10.1088/1755-1315/937/4/042033>.
 175. Didur, K. M., Kundieieva, H., **Ortina, G. V.**, Pikhniak, T. A., Revkova, A.V. (2025). Formation of food supply of the agrarian sector of Ukraine on the basis of restoration of the development of rural areas. *Revista Iberoamericana de Viticultura Agroindustria y Ruralidad*, 12(34), 223-239. <https://doi.org/10.35538/pxe7k028>.
 176. Vyhovska, N. G., **Ortina, G. V.**, Iierusalymov, V., Diachek, S. M., Lytvynchuk, I. V. (2024). Gender budgeting in Ukraine: Tools, financial security and gender equality in economic sectors. *Scientific Bulletin of Mukachevo State*

- University. *Series Economics*, 11(2), 18-29.
<https://doi.org/10.52566/msu-econ2.2024.18>.
177. Kucher, O., Yermakov, S., Andreitseva, I., **Plotnichenko, S. R.**, Kozak, O. (2024). Methodological aspects of bioeconomy development strategy formation in ukraine (example of renewable energy sources). *Engineering for Rural Development*, 850-857.
<https://doi.org/10.22616/erdev.2024.23.tf67>.
 178. Verbivska, L.V., Ihnatushenko, O., Petrovskyi, O., **Pochernina, N. V.**, Zavora, O. (2024). Stimulating economic growth through investment instruments. *Pakistan Journal of Life and Social Sciences*, 22(2), 00779..
<https://doi.org/10.57239/PJSS-2024-22.2.00779>.
 179. Kostyk, Y., Tiuleniev, S., Goi, V., Kovalenko, O. V., **Pochernina, N. V.** (2023). The national model of the smart economy for achieving the goals of innovative development. *Review of Economics and Finance*, 21, 622-632.
<https://doi.org/10.55365/1923.x2023.21>.
 180. Onyshchenko, O., **Pokoptseva, L.**, **Kolesnikov, M.O.**, **Herasko, T.** (2023). Photosynthetic activity of sunflower hybrids under growth regulators in the Steppe of Ukraine. *Scientific Horizons*, 26(6), 58-69.
<https://doi.org/10.48077/scihor6.2023.58>.
 181. **Priss, O. P.**, Korchynskyy, I., Kryvko, Y., Korchynska, O. (2023). Leveraging Horseradish's Bioactive Substances for Sustainable Agricultural Development. *International Journal of Sustainable Development and Planning*, 18(8), 2563-2570.
<https://doi.org/10.18280/ijstdp.180828>.
 182. **Prus, Y. O.**, **Yavorska, T. I.**, Voronianska, O., Petryha, O. (2019). Analyses of personnel usage at agricultural enterprises. *Modern Development Paths of Agricultural Production: Trends and Innovations*, III, 527-545.
https://doi.org/10.1007/978-3-030-14918-5_53.
 183. Vinichenko, I. I., Honcharenko, O. V., Khalatur, S. M., ..., **Prus, Y. O.**, Korchahina, V. H. (2020). Innovation-investment

- platform of complex ensuring the economic security of enterprises of agrarian industry. *Rivista di Studi sulla Sostenibilita*, 2, 73-79. <https://doi.org/10.3280/RISS2020-002-S1006>.
184. **Pryima, S.**, Dayong, Y., Anishchenko, O. V., Petrushenko, Y. M., Vorontsova, A. (2018). Lifelong learning progress monitoring as a tool for local development management. *Problems and Perspectives in Management*, 16(3), 1-13. [https://doi.org/10.21511/ppm.16\(3\).2018.01](https://doi.org/10.21511/ppm.16(3).2018.01).
 185. **Pryima, S.**, Strokan, O., Rogushina, J.V., Gladun, A.Y., Mozgovenko, A. (2021). Ontology-based methods and tools for validation of non-formal learning outcomes. *CEUR Workshop Proceedings*, 50-59.
 186. Rogushina, J. V., **Pryima, S.**, Strokan, O., Gladun, A. Y. (2021). Use of semantic technologies for validation of e-learning outcomes. *CEUR Workshop Proceedings*, 338-346.
 187. **Rozumenko, S.**, Novak, U., Kalyayev, A., Yezhuninova, A., Hovda, H. (2023). State policy in the sphere of ensuring economic security: management aspect. *Economic Affairs (New Delhi)*, 63(3), 1531-1541. <https://doi.org/10.46852/0424-2513.3.2023.20>.
 188. Chemerys, H., Demirbilek, M., Briantseva, H., **Sharov, S.**, Podplota, S. V. (2022). Fundamentals of UX/UI design in professional preparation of the future bachelor of computer science. *AIP Conference Proceedings*, 2453(1), 030025. <https://doi.org/10.1063/5.0091133>.
 189. Boltianska, N., Podashevskaya, H., **Skliar, O.**, **Sclyar, R.**, Boltyansky, O. (2022). Problems of implementation of digital technologies in animal husbandry. *CEUR Workshop Proceedings*, 75-82.
 190. Alsarayrah, T. M. K., Alhasanat, K. A. H., Sokil, O. H., Zhuk, V., **Sokil, Y.** (2024). Forming the conceptual foundations of a sustainable development accounting system and reflecting its results in reporting. *Eastern-European Journal of Enterprise Technologies*, 4(13(130)), 6-18. <https://doi.org/10.15587/1729->

[4061.2024.307645.](https://doi.org/10.18280/ijdne.180527)

191. Borutska, Y., Vashchyshyn, M., Zhurba, I., ..., **Taranenko, H.**, Panteleiev, M. (2023). State environmental impact management in ecological tourism development. *International Journal of Design and Nature and Ecodynamics*, October, 1247-1254. <https://doi.org/10.18280/ijdne.180527>.
192. **Tebenko, V.**, Kutsai, N., Shashyna, M.V., Omelianenko, O., Bakushevych, I. (2024). Digital transformation in business: the impact of technology on efficiency, innovation and competitiveness. *Economic Affairs (New Delhi)*, 69, 307-315. <https://doi.org/10.46852/0424-2513.1.2024.32>.
193. Nepomnyashchyy, O., Yekimov, S., Rybalchenko, N., **Tebenko, V.**, **Lysak, O.** (2023). The impact of green tourism on the development of the regional economy. *Lecture Notes in Networks and Systems*, 574, 1589-1595. https://doi.org/10.1007/978-3-031-21432-5_170.
194. Zhuk, V., **Trachova, D.**, Semenyshena, N. [et al.]. (2020). Problems of amortization methodology in accounting policy (on the example of institutional sectors of the Ukrainian economy). *Public Policy and Administration*, 19(4), 142-154. <https://doi.org/10.13165/VPA-20-19-4-10>.
195. **Trusova, N. V.**, Hryvkivska, O. V., Polishchuk, N., ..., Kudyenko, O. M., Lobacheva, I. F. (2021). De-Shadowization of tax gaps in the system-compositional models of state fiscal policy: Comparative analysis of eu countries and Ukraine. *Public Policy and Administration*, 20(3), 443-453. <https://doi.org/10.5755/j01.ppaa.20.3.28595>.
196. **Trusova, N. V.**, Vasyl'yeva, O., Sokolov, A. V., Bilenko, O., Hil, L. (2023). Efficiency management of human capital with the change of the social and economic system of Ukraine. *Economic Affairs (New Delhi)*, 68, 687-692. <https://doi.org/10.46852/0424-2513.2s.2023.9>.
197. **Trusova, N. V.**, Chernyavska, T., Кирилов, Ю. Y., ... Skrypnyk, S. V., Borovik, L. V. (2021). Ensuring security the movement of foreign direct investment: Ukraine and the EU

- economic relations. *Periodicals of Engineering and Natural Sciences*, 9(3), 901. <https://doi.org/10.21533/pen.v9i3.2319>.
198. **Trusova, N. V.**, Tanklevska, N. S., Chernyavska, T., ..., **Yeremenko, D. V.**, **Demko, V. S.** (2020). Financial provision of investment activities of the subjects of the world industry of tourist services. *Journal of Environmental Management and Tourism*, XI(44), 890-902. [https://doi.org/10.14505/jemt.v11.4\(44\).13](https://doi.org/10.14505/jemt.v11.4(44).13).
 199. **Trusova, N. V.**, Kohut, I. A., Osypenko, S. O., Radchenko, N. G., Rubtsova, N. N. (2020). Implementation of the results of fiscal decentralization of Ukraine and the countries of the European union. *Journal of Advanced Research in Law and Economics*, 6(44), 1649-1663).
 200. **Trusova, N. V.**, Semykina, M.V., Gumeniuk, O. S. (2022). Labor force transit in the migration system: changes and reproduction of social-labor relations. *Acta Geographica Universitatis Comenianae*, 66(2), 203-232.
 201. **Trusova, N. V.**, **Boltianska, L.**, Syrotyuk, H., Utechenko, D., Byba, V. (2023). Management paradigm improving the productivity of farms based on the principles of agricultural consulting. *Scientific Horizons*, 26(10), 180-190. <https://doi.org/10.48077/scihor10.2023.180>.
 202. **Trusova, N. V.**, Vasylyeva, O., **Kolokolchykova, I. V.**, **Konovalenko, A. S.**, Herasymenko, I. (2022). Marketing support of corporate social responsibility of agri-food enterprises. *Scientific Horizons*, 25(7), 101-114. [https://doi.org/10.48077/scihor.25\(7\).2022.101-114](https://doi.org/10.48077/scihor.25(7).2022.101-114).
 203. **Trusova, N. V.**, Hryvkiwska, O. V., Tanklevska, N. S. & Skrypnyk, S. V. (2019). Regional aspect of formation: The potential of financial safety in Agrarian enterprises of Ukraine. *Asia Life Sciences*, 1, 169-186.
 204. **Trusova, N. V.**, **Kostornoi, S. V.**, **Tebenko, V.** (2022). State financial inclusion policy as a driver of modernization of the pension system of Ukraine. *Review of Economics and Finance*, 20, 1150-1163. <https://doi.org/10.55365/1923.x2022.20>.

205. Lila, A., **Trusova, N.**, Berdar, M. (2023). The impact of trade policy and agreements on the development of international trade in Ukraine's agricultural sector. *Ekonomika APK*, 30(6). 26-33. <https://doi.org/10.32317/2221-1055.202306026>.
206. **Trusova, N. V.**, Rubtsova, N. N., Rubtsov, M. O., ..., **Chkan, I.**, Radchenko, N. G., Osypenko, S. O. (2021). The optimal parameters of agricultural insurance of the products in the Ukraine. *Estudios de Economia Aplicada*, 39(6), 1-19. <https://doi.org/10.25115/eea.v39i6.5165>.
207. Kalchenko, S. V., **Trusova, N. V.**, Hrybova, D., Biliaiev, S. (2018). The small and large business interaction within national economy's gross added value reproduction in Ukraine. *Oeconomia Copernicana*, 9(3), 403-417. <https://doi.org/10.24136/oc.2018.020>.
208. **Yavorska, T. I.**, Lysenko, V. V., Sobolevska, O. O., Apostolov, V. I., **Ahieieva, I. V.** (2022). Formation of cost-resource determinants and stabilizers of the development of hunting in Ukraine. *Review of Economics and Finance*, 20, 306-319. <https://doi.org/10.55365/1923.x2022.20.38>.
209. **Zavadskykh, H.**, Fradynskyi, O., Puhalskyi, V., Didukhovych, A., Popliuiko, Y. (2024). Financial stability during the post-crisis period: strategies for recovery and support of economic development. *Economic Affairs (New Delhi)*, 69(1). <https://doi.org/10.46852/0424-2513.1.2024.26>.
210. Shevchenko, I., **Zavadskykh, H.**, Ptashchenko, O., Zvonar, V. P., Vishka, I. (2023). The application of digitization in the economy as a promising direction in the growth of human capital. *Economic Affairs (New Delhi)*, 68(1), 345-352. <https://doi.org/10.46852/0424-2513.1s.2023.37>.

ЦІЛЬ 9 - ПРОМИСЛОВІСТЬ, ІННОВАЦІЇ ТА ІНФРАСТРУКТУРА

211. Nesterenko, S. A., **Ahieieva, I. V.**, Surzhenko, N. V., Shevchuk, O. Y., Yarchuk, A. V. (2021). Determinants of the sales market of products of meat processing complex in the

- innovation and investment system of regional polarized. *Food Science and Technology (United States)*, 9(2), 31-44. <https://doi.org/10.13189/fst.2021.090202>.
212. Goi, V., **Ahieieva, I. V.**, Mamonov, K.A., Pavliuk, S., Dligach, A. (2023). The impact of digital technologies on the companies' strategic management. *Economic Affairs (New Delhi)*, 68(2), 1291-1299. <https://doi.org/10.46852/0424-2513.2.2023.33>.
 213. Kovalenko, D. I., Tarasov, S., Strunhar, A., **Boltianska, L.**, Antonenko, K. (2024). Charting paths for socio-economic revival in the wake of military turmoil. *African Journal of Applied Research*, 10(1), 481-494. <https://doi.org/10.26437/ajar.v10i1.644>.
 214. Kovtun, V., Andriushchenko, K., **Horbova, N.**, Lavruk, O., Muzychka, Y. (2020). Features of the management process of ambidextrous companies. *TEM Journal*, 9(1), 221-226. <https://doi.org/10.18421/TEM91-31>.
 215. **Hulevskyi, V.**, Stopin, Y., **Postol, Y.**, Dudina, M. (2019). Experimental study of positive influence on growth of seeds of electric field a high voltage. *Modern Development Paths of Agricultural Production: Trends and Innovations*, II, 349-354. https://doi.org/10.1007/978-3-030-14918-5_36.
 216. Dmytriv, V. T., Dmytriv, I. V., Horodetskyi, **Hutsol, T.** [et al.]. (2024). A method for simulating the positioning errors of a robot gripper. *Applied Sciences (MDPI)*, 14(14), 6159. <https://doi.org/10.3390/app14146159>.
 217. Osadchyy, V., Nazarova, O., **Hutsol, T.**, ..., Tulej, W., Sojak, M. J. (2023). Adjustable vibration exciter based on unbalanced motors. *Sensors*, 23(4), 2170. <https://doi.org/10.3390/s23042170>.
 218. Kiktev, N. A., Lendel, T. I., Vasilenkov, V.Y., **Hutsol, T.**, ..., Kowalczyk, Z. (2021). Automated microclimate regulation in agricultural facilities using the air curtain system. *Sensors*, 21(24), 8182. <https://doi.org/10.3390/s21248182>.
 219. Nazarova, O., Osadchyy, V., **Hutsol, T.**, ..., **Hulevskyi, V.**,

- Horetska, I. (2024). Mechatronic automatic control system of electropneumatic manipulator. *Scientific Reports*, 14(1). <https://doi.org/10.1038/s41598-024-56672-4>.
220. Labenko, O. M., Sobchenko, T., **Hutsol, T.** & Neuberger, P. (2022). Project environment and outlook within the scope of technologically integrated European green deal in EU and Ukraine. *Sustainability (MDPI)*, 14(14), 8759. <https://doi.org/10.3390/su14148759>.
 221. **Kidalov, V. V., Dyadenchuk, A. F.,** Abbasova, C. Y., ..., Gudymenko, O. I., Kidalov, V. V. (2022). Synthesis and characterization of SiC-based thin film heterostructures. *Proceedings of the 2022 IEEE 12th International Conference "Nanomaterials: Applications and Properties", NAP 2022*. <https://doi.org/10.1109/NAP55339.2022.9934602>.
 222. **Kolisnychenko, T.,** Sefikhanova, K. A. (2024). Crafting fermented pepper-based hot sauces. *Food Technology Progressive Solutions*, 7, 169-187. <https://doi.org/10.21303/978-9916-9850-4-5.ch7>.
 223. Zbarsky, V. K., Prystemskyi, O. S., **Konovalenko, A.S., Demko, V. S.,** Skidanov, O. A. (2023). Safe development of the tourism industry in the European space | desarrollo seguro de la industria turística en el espacio europeo. *Revista Iberoamericana de Viticultura Agroindustria y Ruralidad*, 10(29), 135-154. <https://doi.org/10.35588/rivar.v10i30.5686>.
 224. **Konovalenko, A. S., Shkvyria, N.,** Filipchuk, N. O., Stankova, A., Bolila, S. (2022). Marketing communications in the logistics system of information and innovation technologies of the consumer market. *Review of Economics and Finance*, 20, 243-254. <https://doi.org/10.55365/1923.x2022.20>.
 225. Havryliuk, V. M., Hromyk, A. P., Semenets, I., ..., Motsyk, R., **Kostyakova, A.** (2021). Digitalization of territorial and economic systems at the regional level. *Regional Science Inquiry*, 13(2), 209-226.
 226. Matviienko, H., **Kucherkova, S.,** Yanovska, V., ..., Ternovsky, V., Kęsy, M. (2023). Governmental management and

- regulatory measures for advancing ai in the Ukrainian energy sector as a basis for rapid and sustainable development of the Ukrainian economy. *Proceedings - International Conference on Advanced Computer Information Technologies, ACIT*, September, 303-307. <https://doi.org/10.1109/ACIT58437.2023.10275486>.
227. Sokil, O. H., Zvezdov, D., Zhuk, V., **Kucherkova, S., Sakhno, L.** (2020). Social and environmental costs: The impact of accounting and analytical support on enterprises' sustainable development in Germany and Ukraine. *Economic Annals-XXI*, 181(1-2), 124-136. <https://doi.org/10.21003/ea.V181-11>.
 228. Shust, O. A., Kotvytska, N. M., Horlachuk, M. A., **Kukina, N. V.**, Radko, V. (2024). Innovation and investment determinants of the development of the agro-food sector of Ukraine. *Multidisciplinary Science Journal*, 7(1), 2025024. <https://doi.org/10.31893/multiscience.2025024>.
 229. **Kyurchev, V., Kiurchev, S. V.**, Rezvaya, K., Pastushenko, A.S., Głowacki, S. (2023). Experimental evaluation of the impact of the diametral clearance on output characteristics of a planetary hydraulic motor. *Lecture Notes in Mechanical Engineering*, VI, 84-94. https://doi.org/10.1007/978-3-031-32774-2_9.
 230. Penev, N., Shyriaieva, L., **Legeza, D. G.**, Merkulov, M. M., Honcharova, I. (2024). Marketing analysis of multimodal transportation dynamics in logistics infrastructure. *E3S Web of Conferences*, 558, 01030. <https://doi.org/10.1051/e3sconf/202455801030>.
 231. **Nadykto, V. T., Kyurchev, V.**, Findura, P. J., Hutsol, T., ..., Krakowiak-Bal, A., Vasyuk, V. V. (2023). European green deal: study of the combined agricultural aggregate. *Sustainability (Switzerland)*, 15(6), 12656. <https://doi.org/10.3390/su151612656>.
 232. Andriushchenko, K., Datsii, O. I., Lavruk, O. & **Ortina, G. V.** (2021). Development of a MATRIX of food industry capacity for making management decisions in the formation of

- sustainable development of agroecosystems. *Eastern-European Journal of Enterprise Technologies*, 2(13(110), 16-27. <https://doi.org/1015587/1729-4061.2021.227805>.
233. **Panchenko, A., Voloshina, A.,** Fatyeyev, O., Rezvaya, K., Mudryk, K. (2024). Changing the output characteristics of a planetary hydraulic motor. *Lecture Notes in Mechanical Engineering*, VII, 304-313. https://doi.org/10.1007/978-3-031-63720-9_26.
 234. **Panchenko, A., Voloshina, A.,** Sadullozoda, S.S., Boltyansky, O., Panina, V. (2022). Influence of the design features of orbital hydraulic motors on the change in the dynamic characteristics of hydraulic drives. *Lecture Notes in Mechanical Engineering*, V, 101-111. https://doi.org/10.1007/978-3-031-06044-1_10.
 235. **Panchenko, A., Voloshina, A.,** Panchenko, I., Pashchenko, V., Zasiadko, A. (2021). Influence of the shape of windows on the throughput of the planetary hydraulic motor's distribution system. *Lecture Notes in Mechanical Engineering*, IV, 146-155. https://doi.org/10.1007/978-3-030-77823-1_15.
 236. **Panchenko, A., Voloshina, A.,** Titova, O.A., Panchenko, I. (2021). The influence of the design parameters of the rotors of the planetary hydraulic motor on the change in the output characteristics of the mechatronic system. *Journal of Physics: Conference Series*, 1741(1), 012027. <https://doi.org/10.1088/1742-6596/1741/1/012027>.
 237. Kucher, O., Yermakov, S., Andreitseva, I., **Plotnichenko, S. R.,** Kozak, O. (2024). Methodological aspects of bioeconomy development strategy formation in ukraine (example of renewable energy sources). *Engineering for Rural Development*, 850-857. <https://doi.org/10.22616/erdev.2024.23.tf67>.
 238. Kostyk, Y., Tiuleniev, S., Goi, V., Kovalenko, O. V., **Pochernina, N. V.** (2023). The national model of the smart economy for achieving the goals of innovative development. *Review of Economics and Finance*, 21, 622-632.

- <https://doi.org/10.55365/1923.x2023.21>.
239. **Priss, O. P.** [ed. by]. (2024). Food technology progressive solutions: monograpf. Tallinn: Harju maakond Estonia. <https://doi.org/10.21303/978-9916-9850-4-5>.
 240. **Priss, O. P.**, Korchynskyy, I., Kryvko, Y., Korchynska, O. (2023). Leveraging Horseradish's Bioactive Substances for Sustainable Agricultural Development. *International Journal of Sustainable Development and Planning*, 18(8), 2563-2570. <https://doi.org/10.18280/ijstdp.180828>.
 241. Khalikov, T., **Prus, Y. O.**, Chelombitko, T., ..., Shirinov, U., Ratynskiy, V. (2023). Cotton textile industry. *E3S Web of Conferences*, 452(348). <https://doi.org/10.1051/e3sconf/202345201002>.
 242. Vinichenko, I. I., Honcharenko, O. V., Khalatur, S. M., ..., **Prus, Y. O.**, Korchahina, V. H. (2020). Innovation-investment platform of complex ensuring the economic security of enterprises of agrarian industry. *Rivista di Studi sulla Sostenibilita*, 2, 73-79. <https://doi.org/10.3280/RISS2020-002-S1006>.
 243. **Samoichuk, K.**, Yalpachyk, V., Kholobtseva, I., Dmytrevskiy, D., Chervonyi, V. (2024). Design improvement of the rotary-pulsation device by resonance phenomena. *Lecture Notes in Mechanical Engineering*, VII, 74-83. https://doi.org/10.1007/978-3-031-63720-9_7.
 244. Deinychenko, G., **Samoichuk, K.**, Yudina, T., ..., Dmytrevskiy, D., Chervonyi, V. (2019). Parameter optimization of milk pulsation homogenizer. *Journal of Hygienic Engineering and Design*, 24, 63-67.
 245. Kobets, D. L., Terentieva, N., **Shkvyria, N.**, Lysytsia, N., Siemak, I. (2024). Digitalization and its impact on the development of contemporary marketing strategies. *Economic Affairs (New Delhi)*, June, 26-40. <https://doi.org/10.46852/0424-25163.3.2024.26>.
 246. Alsarayrah, T. M. K., Alhasanat, K. A. H., Sokil, O. H., Zhuk, V., **Sokil, Y.** (2024). Forming the conceptual foundations of a

- sustainable development accounting system and reflecting its results in reporting. *Eastern-European Journal of Enterprise Technologies*, 4(13(130)), 6-18. <https://doi.org/10.15587/1729-4061.2024.307645>.
247. Sokil, O. H., Podolchak, N. Y., Kniaz, S. V., **Sokil, Y.**, Kucher, L. Y. (2022). Sustainable development prediction of start-ups in Ukraine. *Journal of Environmental Management and Tourism*, 13(7), 1901-1911. [https://doi.org/10.14505/jemt.v13.7\(63\).10](https://doi.org/10.14505/jemt.v13.7(63).10).
 248. **Symonenko, S. V., Zaitseva, N. V.,** Osadchyi, V. V., Osadcha, K. P., Shmeltser, K. (2020). Virtual reality in foreign language training at higher educational institutions. *CEUR Workshop Proceedings*, 2547, 37-42. <https://doi.org/10.31812/1234566789/3759>
 249. Subota, L., Buts, Z., Bashmanivskyi, O., **Taranenko, H.,** Lutsenko, I. (2024). Exploring the influence of modern technologies in education: Evaluating the effects of e-learning and remote instruction on academic performance. *Multidisciplinary Reviews*, 7. <https://doi.org/10.31893/muitirev.2024.spe019>.
 250. Zhuk, V., **Trachova, D.,** Semenysheva, N. [et al.]. (2020). Problems of amortization methodology in accounting policy (on the example of institutional sectors of the Ukrainian economy). *Public Policy and Administration*, 19(4), 142-154. <https://doi.org/10.13165/VPA-20-19-4-10>.
 251. **Trusova, N. V.,** Tsviliy, S., Gurova, D. D., **Demko, V. S.,** Samsonova, V. V. (2023). Budget instruments for stimulating the development of the investment potential of the tourism industry in Ukraine. *Economic Affairs (New Delhi)*, 68(1), 253-269. <https://doi.org/10.46852/0424-2513.1s2023.28>.
 252. **Trusova, N. V.,** Hryvkiivska, O. V., Kotvytska, N. M., ..., **Yavorska, T. I.,** Kotyk, O. V. (2021). Determinants of the innovative and investment development of agriculture. *International Journal of Agricultural Extension*, 9(4), 81-100. <https://doi.org/10.33687/ijae.009.00.3724>.

253. **Trusova, N. V.**, Chorna, L., Kudlaenko, S., Denysiuk, O., Kelmanovich, A. (2022). Global dimensions of the safe development of marketing communications of transnational corporations. *Review of Economics and Finance*, 20, 1179-1195. <https://doi.org/10.55365/1923.x2022.20>.
254. **Trusova, N. V.**, Melnyk, L. V., Shilo, Z. S., Prystemskyi, O. S. (2021). Credit-investment activity of banks of the Ukraine: financial globalization, risks, stabiliz. *Universal Journal of Accounting and Finance*, 9(3), 450-468. <https://doi.org/10.13189/ujaf.2021.090320>.
255. **Trusova, N. V.**, Tanklevska, N. S., Prystemskyi, O. S., Hryvkivska, O. V., Advokatova, N. O. (2019). Determinants of the development venture financing of the subjects of agrarian market of Ukraine. *Asia Life Sciences*, 21(1), 377-398.
256. **Trusova, N. V.**, Krasnodied, T., **Demko, V. S.**, ..., Morozova, O. S., Katsemir, Y. V. (2022). Guarantee of safe innovative development of the tourist industry of Ukraine. *Geojournal of Tourism and Geosites*, 41(2), 422-432. <https://doi.org/10.30892/gtg.41212-846>.
257. **Trusova, N. V.**, Vinichenko, I. I., Svyynous, I. V., **Yeremenko, D. V.**, **Pochernina, N. V.** (2022). Economic dominance of resource opportunities of hunting industry in the environmental policy of Ukraine. *Review of Economics and Finance*, 20, 1164-1178. <https://doi.org/10.55365/1923.x2022.20>.
258. **Trusova, N. V.**, Petruk, O. M., Polchanov, A. Y., Tsaruk, I. M., Biliak, T. (2021). Financial support of passenger transportation in the regional road transport system of Ukraine. *Universal Journal of Accounting and Finance*, 9(4), 852-868. <https://doi.org/10.13189/ujaf.2021.090431>.
259. **Trusova, N. V.**, Demchenko, I., Kotvytska, N. M., ..., **Yeremenko, D. V.**, **Prus, Y. O.** (2021). Foreign-economic priorities of the development of investment infrastructure of agri-food production entities. *Scientific Horizons*, 24(5), 92-107. [https://doi.org/10.48077/scihor.24\(5\).2021.92-107](https://doi.org/10.48077/scihor.24(5).2021.92-107).
260. **Trusova, N. V.**, Tsviliy, S., Mykhailyk, D., Ogloblina, V.,

- Marusei, T. (2022). Innovative incentives of the tourism industry in the period of post-conflict reconstruction of Ukraine. *Review of Economics and Finance*, 21, 1237-1248. <https://doi.org/10.55365/1923.x2022.21>.
261. **Trusova, N. V.**, Chernyavska, T., Кирилов, Ю. Y., ... Skrypnyk, S. V., Borovik, L. V. (2021). Ensuring security the movement of foreign direct investment: Ukraine and the EU economic relations. *Periodicals of Engineering and Natural Sciences*, 9(3), 901. <https://doi.org/10.21533/pen.v9i3.2319>.
262. **Trusova, N. V.**, Vasyl'yeva, O., **Kolokolchykova, I. V.**, **Konovalenko, A. S.**, Herasymenko, I. (2022). Marketing support of corporate social responsibility of agri-food enterprises. *Scientific Horizons*, 25(7), 101-114. [https://doi.org/10.480/scihor.25\(7\)2022.101-114](https://doi.org/10.480/scihor.25(7)2022.101-114).
263. **Trusova, N. V.**, Hryvkivska, O. V., **Kukina, N. V.**, ..., Makarenko, P. M., Pilyavsky, V. I. (2023). Optimal criteria of investment potential in innovation cycles of the economic system of agro-industrial enterprises. *Economic Affairs (New Delhi)*, 68. <https://doi.org/10.46852/0424-2513.2s2023.23>.
264. **Trusova, N. V.**, **Plotnichenko, S. R.**, Huhul, O. Y., **Voronina, Y.**, **Horbova, N.** (2023). Reconstruction of the real estate the territorial communities in the digital space of anti-crisis management. *Economic Affairs (New Delhi)*, 68. <https://doi.org/10.46852/0424-2513.2s2023.10>.
265. Alekseyenko, L., Tulai, O., Ferens, B., **Tsap, V.**, Tokalo, V., Artemenko, L. (2024). Informational support for communication of reinvestment recovery of the economy. *Lecture Notes in Networks and Systems*, March, 193-205. https://doi.org/10.1007/978-3-031-54009-7_18.
266. Andriushchenko, K., Tepliuk, M. A., **Voronina Y.**, ..., Domina, O., Kuchai, O. (2020). Management of the mental resources of the enterprise. *International Journal of Management*, 11(6), 52-64. <https://doi.org/10.34218/IJM.11.6.2020.005>.
267. **Yavorska, T. I.**, Lavruk, V. V., Alokchina, Y. S., Alokhin, V.

- O., Kovalenko, V. V. (2024). Resource potential of agriculture in Ukraine: energy conservation and food supply. *Acta Geographica Universitatis Comenianae*, 2, 197-225.
268. **Yefimenko, L.**, Vagonova, O. G., Bondar, O., Pokolenko, V., Yakymchuk, I. P. (2023). The policy of forming a socially responsible business: strategies and opportunities for implementation. *Economic Affairs (New Delhi)*, 68(3), 1565-1575. <https://doi.org/10.46852/0424-2513.3.2023.23>.
269. Kubitskyi, S., **Yeremenko, D. V.**, Danylenko, V., Bataiev, S., Varaksina, E. (2024). Evaluating the impact of innovative technologies on global competitiveness through modelling. *Multidisciplinary Science Journal*, 5. <https://doi.org/10.31893/multiscience.2024ss0710>.
270. **Zavadskykh, H.**, Fradynskyi, O., Puhalskyi, V., Didukhovych, A., Popliuiko, Y. (2024). Financial stability during the post-crisis period: strategies for recovery and support of economic development. *Economic Affairs (New Delhi)*, 69(1). <https://doi.org/10.46852/0424-2513.1.2024.26>.
271. Rogovyi, A., Neskorozenyi, A., Panamariova, O., **Zoria, M.**, Khovanskyi, S. (2023). Hydrodynamic characteristics of pumping bulk materials using vortex chamber ejectors. *Lecture Notes in Mechanical Engineering*, VI, 148-157. https://doi.org/10.1007/978-3-031-32774-2_15.

ЦІЛЬ 10 – СКОРОЧЕННЯ НЕПІВНОСТІ

272. Krasnoded, T., Popova, T.V., Bakina, T., **Vasylchenko, O.** (2019). Prospects of Ukraine on the world market of dairy desserts. *Modern development paths of agricultural production: trends and innovations*, III, 463-471. https://doi.org/10.1007/978-3-030-14918-5_47.
273. Radchenko, N. G., Rubtsova, N. N., **Chkan, I. O.**, Yakusheva, I. Y. (2019). Methodical approaches to implementation of financial bank stability. *Modern development paths of agricultural production: trends and innovations*, III, 547-559. https://doi.org/10.1007/978-3-030-14918-5_54.

274. Labenko, O. M., Lymar, V., Faichuk, O., **Hutsol, T.**, ...Tabor, S., **Kiurcheva, L. M.** (2024). Assessment of the Efficiency of the Financial Mechanism of Environmental Management. *Production Engineering Archives*, 30(3), 314-325. <https://doi.org/10.30657/pea.2024.30.31>.
275. Vyhovska, N. G., Voronenko, I., **Konovalenko, A. S.**, Dovgaliuk, V. V., Lytvynchuk, I. V. (2023). Cyber security of the system of electronic payment of the national bank of Ukraine. *Economic Affairs (New Delhi)*, 68, 881-886. <https://doi.org/10.46852/0424-2513.2S2023.34>.
276. Kyrylov, Y., Ibatullin, M., **Konovalenko, A. S.**, Shilo, Z. S., **Pochernina, N. V.** (2024). Global changes in the development of the export potential of the grain sub-complex of the agrarian sector of Ukraine. *Ekonomika APK*, 31(3), 22-33. <https://doi.org/10.32317/2221-1055.2024030.22>.
277. Mikhno, I., Koval, V., Filipishyna, L. M., **Legeza, D.**, Motornyi, M., Gonchar, V. (2023). The impact of environmental trade policy on regional greenhouse gas management. *IOP Conference Series: Earth and Environmental Science*, 1269, 012030. <https://doi.org/10.1088/1755-1315/1269/1/012030>.
278. **Nekhai, V. V.**, **Kolokolchykova, I. V.**, **Rozumenko, S.**, Nikitina, T. (2022). Anti-crisis management of socio-economic systems development in the global competitive environment. *Review of Economics and Finance*, 20, 363-377. <https://doi.org/10.55365/1923.x2022.20>.
279. Vyhovska, N. G., **Ortina, G. V.**, Iierusalymov, V., Diachek, S. M., Lytvynchuk, I. V. (2024). Gender budgeting in Ukraine: Tools, financial security and gender equality in economic sectors. *Scientific Bulletin of Mukachevo State University. Series Economics*, 11(2), 18-29. <https://doi.org/10.52566/msu-econ2.2024.18>.
280. Kostyk, Y., Tiuleniev, S., Goi, V., Kovalenko, O. V., **Pochernina, N. V.** (2023). The national model of the smart economy for achieving the goals of innovative development.

- Review of Economics and Finance*, 21, 622-632.
<https://doi.org/10.55365/1923.x2023.21>.
281. **Sharova, T.**, Pavlenko, A., Nisanoglu, N., Gladkykh, H., Bodyk, O. (2022). The artistic space of the topic of inclusion in the literature of Ukraine. *Theory and Practice in Language Studies*, 13(5), 1096-1104.
<https://doi.org/10.17507/tpls.1305.02>.
 282. Zaiats, N., Rega, I., Boiko, V., **Shlieina, L. I.**, Toporkova, M. (2024). Ensuring gender equality and legal protection of women's rights: achievements, challenges, and prospects. *Multidisciplinary Science Journal*, 6, 7.
<https://doi.org/10.31893/multiscience.2024ss0202>.
 283. **Trusova, N. V., Chkan, I. O.**, Radchenko, N. G., Yakusheva, I. Y., Rubtsova, N. N. (2023). Banking innovations: marketing support in the financial market of Ukraine. *Economic Alternatives*, 2, 384-408.
<https://doi.org/10.37075/EA.2023.2.09>.
 284. **Trusova, N. V.**, Karman, S. V., Tereshchenko, M. A., **Prus, Y. O.** (2019). Debt burden of the financial system of Ukraine and countries of the Eurozone: Policy of regulating of the risks. *Espacios*, 39(1), 124-131.
 285. **Trusova, N. V.**, Tanklevska, N. S., Prystemskyi, O. S., Hryvkivska, O. V., Advokatova, N. O. (2019). Determinants of the development venture financing of the subjects of agrarian market of Ukraine. *Asia Life Sciences*, 21(1), 377-398.
 286. **Trusova, N. V.**, Demchenko, I., Kotvytska, N. M., ..., **Yeremenko, D. V., Prus, Y. O.** (2021). Foreign-economic priorities of the development of investment infrastructure of agri-food production entities. *Scientific Horizons*, 24(5), 92-107. [https://doi.org/10.48077/scihor.24\(5\).2021.92-107](https://doi.org/10.48077/scihor.24(5).2021.92-107).
 287. **Trusova, N. V.**, Semykina, M. V., Gumeniuk, O. S. (2022). Labor force transit in the migration system: changes and reproduction of social-labor relations. *Acta Geographica Universitatis Comenianae*, 66(2), 203-232.
 288. **Trusova, N. V.**, Prystemskyi, O. S., Hryvkivska, O. V., Sakun,

- A. Z., Кирилов, Ю. Y. (2021). Modeling of system factors of financial security of agricultural enterprises of Ukraine. *Regional Science Inquiry*, 13(1), 169-182.
289. **Trusova, N. V.**, Hryvkiivska, O. V., Polishchuk, N., ..., Zakharova, N. Y., Demchenko, O. P. (2022). Monetary and credit policy: regulatory instruments the security of the banking sector. *Review of Economics and Finance*, 20, 1222-1236. <https://doi.org/10.55365/1923.x2022.20.135.3>.
290. **Trusova, N. V.**, **Kostornoi, S. V.**, **Tebenko, V.** (2022). State financial inclusion policy as a driver of modernization of the pension system of Ukraine. *Review of Economics and Finance*, 20, 1150-1163. <https://doi.org/10.55365/1923.x2022.20>.
291. Lila, A., **Trusova, N.**, Berdar, M. (2023). The impact of trade policy and agreements on the development of international trade in Ukraine's agricultural sector. *Ekonomika APK*, 30(6). 26-33. <https://doi.org/10.32317/2221-1055.202306026>.
292. **Zavadskykh, H.**, Fradynskyi, O., Puhalskyi, V., Didukhovych, A., Popliuiko, Y. (2024). Financial stability during the post-crisis period: strategies for recovery and support of economic development. *Economic Affairs (New Delhi)*, 69(1). <https://doi.org/10.46852/0424-2513.1.2024.26>.

ІМЕННИЙ УКРАЇНО-АНГЛІЙСЬКИЙ ПОКАЖЧИК АВТОРІВ-ДОСЛІДНИКІВ ТДАТУ

1. Агеєва І. В. / Ahieieva, I. 46, 208, 211, 212;
2. Антонова Г. В. / Antonova, H. 7;
3. Болтянська Л. О. / Boltianska, L. 152, 154, 201, 213;
4. Болтянський Б. В. / Boltianskyi, B. 152;
5. Бондар І. / Bondar, I. 144;
6. Васильченко О. / Vasylchenko, O. 272;
7. Вершков О. О. / Vershkov, O. O. 96;
8. Вовк О. Ю. / Vovk, O. 147, 148;
9. Волох А. М. / Volokh, A. M. 45, 149, 150;
10. Волошина А. А. / Voloshina, A. 136, 137, 233-236;
11. Вороніна Ю. / Voronina, Y. 146, 264, 266;
12. В'юнік О. В. / Viunyk, O. 144;
13. Галько С. В. / Halko, S. 8, 10, 89-103, 147, 148, 155;
14. Герасько Т. / Herasko, T. 1, 9, 156-158, 180;
15. Гешева Г. / Hesheva, H. 47;
16. Голуб Н. О. / Holub, N. O. 11, 12, 104-110;
17. Горбова Н. / Horbova, N. 146, 159, 214, 264;
18. Гулевський В. Б. / Hulevskyi, V. 139, 215, 219;
19. Гуцол Т. / Hutsol, T. 13, 14, 15, 48, 123, 145, 153, 160-162, 216-220, 274;
20. Демко В. С. / Demko, V. 198, 223, 251, 256;
21. Дяденчук А. Ф. / Dyadenchuk, A. 86-88, 100, 115, 221;
22. Єременко Д. В. / Yeremenko, D. 198, 257, 259, 269, 286;
23. Єременко Л. В. / Yeremenko, L. 83;
24. Єфіменко Л. / Yefimenko, L. 268;
25. Журавель Д. П. / Zhuravel, D. 120, 139, 144, 152, 153;
26. Завадських Г. М. / Zavadskykh, H. 209, 210, 270, 292;
27. Зайцева Н. В. / Zaitseva, N. 73, 74, 76, 77, 79, 80, 248;
28. Землянська А. / Zemlianskyi, A. 68, 70;
29. Зінов'єва О. Г. / Zinovieva, O. 53;

30. Зоря М. В. / Zoria, M. 20, 271;
31. Іванова І. Є. / Ivanova, I. 19, 20;
32. Ігнат'єв Є. І. / Ihnatiev, Ye. 16, 17, 18, 40, 84, 111-113;
33. Ісакова О. І. / Isakova, O. 129;
34. Капінос М. В. / Kapinos, M. 163;
35. Квітка С. О. / Kvitka, S. 92, 114, 147, 148;
36. Кідалов В. В. / Kidalov, V. 115, 221;
37. Колесников М. О. / Kolesnikov, M. 1, 163, 164, 180;
38. Колісниченко Т. О. / Kolisnychenko, T. 222;
39. Колокольчикова І. В. / Kolokolchikova, I. 4, 21, 22, 49, 78, 166, 167, 202, 262, 278;
40. Коноваленко А. С. / Konovalenko, A. 4, 23, 78, 202, 223, 224, 262, 275, 276,
41. Косторной С. В. / Kostornoi, S. 6, 204, 290;
42. Костякова А. А. / Kostyakova, A. 38, 225;
43. Кравець О. В. / Kravets, O. 39, 174;
44. Кривонос І. А. / Kryvonos, I., 52;
45. Кувачов В. П. / Kuvachov, V. 24, 25, 40, 169;
46. Кукіна Н. В. / Kukina, N. 228, 263;
47. Кулешов С. О. / Kulieshov, S. 50;
48. Куліш Т. В. / Kulish, T., 26;
49. Кучеркова С. О. / Kucherкова, S. 8, 115, 155, 168, 226, 227;
50. Кюрчев В. М. / Kyurchev, V. 117, 132, 229, 231;
51. Кюрчев С. В. / Kiurchev, S. 117, 229;
52. Кюрчева Л. М. / Kiurcheva, L. 14, 37, 105, 160, 274;
53. Легеза Д. Г. / Legeza, D. 2, 26, 41, 51, 118, 170-172, 230, 277;
54. Лемещенко-Лагода В. В. / Lemeshchenko-Lagoda, V. 52, 152;
55. Лисак О. І. / Lysak, O. 173, 193;
56. Лисенко О. В. / Lysenko, O. 119-128;
57. Лубко Д. В. / Lubko, D. 53, 58;
58. Михайленко О. Ю. / Mykhailenko, 7;

О.

59. Михайлов В. В. / Mykhailov, V. 129;
60. Мітков В. Б. / Mitkov, V. 18;
61. Надикто В. Т. / Nadykto, V. 130-134, 231;
62. Нехай В. В. / Nekhai, V. 278;
63. Орел О. М. / Orel, O. 132;
64. Ортіна Г. В. / Ortina, G. 27,28, 54, 81, 135, 174-176, 232, 279;
65. Панченко А. І. / Panchenko, A. 136, 137, 233-236;
66. Пащенко Ю. М. / Paschenko, Y. 1, 9, 156, 163;
67. Плотніченко С. Р. / Plotnichenko, S. 55, 138, 146, 174, 177, 237;
68. Покопцева Л. А. / Pokoptseva, L. 9, 20, 156, 180;
69. Попова І. О. / Popova, I. 141;
70. Постол Ю. О. / Postol, Y. 139, 215;
71. Почерніна Н. В. / Pochernina, N. 3, 23, 34, 36, 178, 179, 238, 257, 276, 280;
72. Прийма С. М. / Pryima, S. 56-58, 184-186;
73. Прісс О. П. / Priss, O. 14, 29-31, 140, 181, 239, 240;
74. Прус Ю. О. / Prus, Y. O. 182, 183, 241, 242, 259, 284, 286;
75. Розуменко С. М. / Rozumenko, S. 187, 278;
76. Сабо А. Г. / Sabo, A. 141;
77. Самойчук К. О. / Samoichuk, K. 142-145, 153, 243, 244;
78. Сахно Л. А. / Sakhno, L. 168, 227;
79. Симоненко С. В. / Symonenko, S. 44, 72-77, 79, 248;
80. Скиба В. П. / Skyba, V. 33;
81. Скляр О. Г. / Skliar, O. 32, 189;
82. Скляр Р. В. / Sclyar, R. 32, 189;
83. Сокіл Я. С. / Sokil, Y. 190, 246, 247;
84. Супрун О. М. / Suprun, O. 50, 92, 93, 97;
85. Тараненко Г. Г. / Taranenko, H. 20, 129, 191, 249;
86. Тебенко В. М. / Tebenko, V. 6, 192, 204, 290;
87. Трачова Д. М. / Trachova, D. 194, 250;

88. Трусова Н. В. / Trusova, N. 4, 6, 34-36, 78, 146, 195-207, 251-264, 283-291;
89. Фучаджи Н. О. / Fuchadzhy, N. 145;
90. Цап В. Д. / Tsap, V. 265;
91. Чижигов І. О. / Chyzhykov, I. 85;
92. Чкан І. О. / Chkan, I. 206, 273, 283;
93. Шаров С. В./ Sharov, S. 59-68, 188, 281;
94. Шарова Т. М. / Sharova, T. 42, 60-62, 68-70;
95. Шквиря Н. О./ Shkvyyria, N. 224, 245;
96. Шлієна Л. / Shlieina, L. 20, 43, 71, 82, 129, 282;
97. Яворська Т. І. / Yavorska, T. 151, 182, 208, 252, 267.