

Перелік

штатних науково-педагогічних та наукових працівників Криворізького національного університету, які працюють за основним місцем роботи не менше шести місяців і мають не менше п'яти наукових публікацій у періодичних виданнях, які на час публікації було включено до наукометричної бази Scopus, або Web of Science Core Collection із переліком цих публікацій

№ з/п	Прізвище, ім'я, по батькові працівника ЗВО	ID працівника ЗВО у наукометричній базі	Назва та реквізити публікації (посилання)	Назва наукометричної бази
1	2	3	4	5
1	Азарян Альберт Арамаїсович	57190767658	Azaryan, A., Trachuk, A., Shvydkyi, A., Melnik, A., Mazhanov, O. (2022). Selection of gamma-ray source for operational quality control of mineral raw materials. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 970(1), 012022.	Scopus
			Derbentsev, V., Matviychuk, A., Datsenko, N., Bezkorovainyi, V., Azaryan, A. (2020). Machine learning approaches for financial time series forecasting. CEUR Workshop Proceedings. Vol. 2713. P. 434-450.	Scopus
			Pokryshen, D. A., Prokofiev, E. H., Azaryan, A. A. (2019). Blogger and YouTube services at a distant course "Database management system microsoft access". CEUR Workshop Proceedings. Vol. 2433. P. 516-528.	Scopus
			Azaryan, A., Gritsenko, A., Trachuk, A., Serebrenikov, V., Shvets, D. (2019). Using the intensity of absorbed gamma radiation to control the content of iron in ore. Eastern-European Journal of Enterprise Technologies. Vol. 3(5-99). P. 29-36.	Scopus
		U-5125-2019	Azaryan, A. A., Batareyev, A. S., Karamanits, F. I., Kolosov, B. A., Morkun, V. S. (2018). Ways to reduce ore losses and dilution in iron ore underground mining in kryvbass. Science and Innovation. Vol.14(4). P. 17-24.	Scopus/Web of Science
2	Барановська Міла Леонідівна	57201776441	Tytiuk, V., Chornyi, O., Busher, V., Siverskaya, T., Baranovskaya, M., Kuznetsov, V. (2022). Mathematical model of a three-phase induction motor with asymmetrical twelve-zone stator windings. Paper presented at the Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES.	Scopus
			Tytiuk, V. K., Baranovskaya, M. L., Chornyi, O. P., Burdilynaya, E. V., Kuznetsov, V. V., Bogatyriov, K. N. (2020). Online-identification of electromagnetic parameters of an induction motor. Energetika.Proceedings of CIS Higher Education Institutions and Power Engineering Associations. Vol. 63(5). P. 423-440.	Scopus
			Tytiuk, V., Chornyi, O., Baranovskaya, M., Serhiienko, S., Zachepa, I., Tsvirkun, L., Tryputen, N. (2019). Synthesis of a fractional-order pid-controller for a closed system of switched reluctance motor control. Eastern-European Journal of Enterprise Technologies. Vol. 2(2-98). P. 35-42.	Scopus
			Lutsenko, I., Fomovskaya, O., Serdiuk, O., Baranovskaya, M., Fomovskyi, V. (2018). Development of test operations of different duration in terms of input for the verification of efficiency formula. Eastern-European Journal of Enterprise Technologies. Vol. 5(4-95). P. 14-21.	Scopus
			Tytiuk, V., Chornyi, O., Pozihun, A., Baranovskaya, M., Romanov, A. (2018). Analytical study of starting current of the induction motor stator. Eastern-European Journal of Enterprise Technologies. Vol. 2(2-92). P. 75-81.	Scopus
3	Барановський Владислав Дмитрович	57958324300	Mykhailenko, O., Baranovskyi, V., Shchokin, V., Karabut, N., Kolomits, H. (2023). Power consumption control of multi-pump systems of the main water drainage in underground mines based on the Mamdani fuzzy inference system IOP Conference Series: Earth and Environmental Science 1254 (1), 012046.	Scopus
			Sinchuk, O., Beridze, T., Sinchuk, I., Baranovskyi, V. (2022). Simulation Version of Evaluating Corporate Power Consumption by Consumers of Iron Ore Mines Using Nonlinear Optimization Means. Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022.	Scopus

1	2	3	4	5
			Sinchuk, I., Mykhailenko, O., Kupin, A., Ilchenko, Oleksandr, Budnikov, K., Baranovskyi, V. (2022). Developing the algorithm for the smart control system of distributed power generation of water drainage complexes at iron ore underground mines. 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings pp. 116-122.	Scopus
		HNZ-2863-2023	Sinchuk, O., Strzelecki, R., Sinchuk, I., Kobeliatskyi D.V., Baranovskyi, V., Budnikov, K. (2022). Mathematical model to assess energy consumption using water inflow-drainage system of iron-ore mines in terms of a stochastic process. Mining of Mineral Deposits. Vol. 16(4). P. 19-28.	Scopus/Web of Science
			Sinchuk, O., Strzelecki, R., Beridze, T., Peresunko, Ihor, Kobeliatskyi, D., Zapalskyi, V. (2023). Model studies to identify input parameters of an algorithm controlling electric supply/consumption process by underground iron ore enterprises. Mining of Mineral Deposits. Vol. 17(3). P. 93-101.	Scopus/Web of Science
4	Березовський Анатолій Анатолійович	14026665400	Kovalchuk, O., Hyžný, M., Swidnicka, E., Barkaszi, Z., Berezovsky, A., Dumitriu, S., Stefaniak, K. (2022). Taphonomy and palaeoecology of decapod crustaceans from oligocene and early miocene fish beds of the central and eastern paratethys. Historical Biology. P. 2253-2270.	Scopus
			Berezovsky, A., Pieczonka, J., Piestrzynski, A. (2021). Silver-gold and polymetallic mineralization in the banded iron formations deposit in kryvyi rih, ukraine. Precambrian Research. Vol. 363, 106326.	Scopus
		Y-3635-2018	Berezovsky, A. A. (2022). A new species of crassatella (bivalvia) from the upper eocene of central ukraine. Paleontological Journal. Vol. 56(2). P. 160-164.	Scopus/Web of Science
			Berezovsky, A. A. (2022). Revision of bathytormus (crassatellidae, bivalvia) of the middle eocene of krivoi rog (ukraine). Paleontological Journal. Vol. 56(1). P. 24-36.	Scopus/Web of Science
			Berezovsky, A. A. (2021). New species of chama (bivalvia) from the middle eocene of southern ukraine. Paleontological Journal. Vol. 55(4). P. 378-383.	Scopus/Web of Science
5	Берідзе Тетяна Михайлівна	6701311020	Sinchuk, O., Beridze, T., Sinchuk, I., Baranovskyi, V. (2022). Simulation version of evaluating corporate power consumption by consumers of iron ore mines using nonlinear optimization means. 2022 IEEE 4th International Conference on Modern Electrical and Energy System (MEES).	Scopus
			Lokhman, N., Beridze, T., Baranik, Z., Dashko, I., Tkachenko, S. (2022). MODELING OF INVESTMENT IMPACTS ON INDUSTRIAL ENTERPRISE PROFITS. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (4). P. 151-155.	Scopus
			Sinchuk, I., Beridze, T., Kasatkina, I., Krasnopol'sky, R., Dozorenko, O., Strzelecki, R. (2021). Model investigations into assessing optimal power consumption modes for major pump stations of iron ore underground mines. E3S Web of Conferences. Vol. 280.	Scopus
			Beridze, T., Cherep, A., Baranik, Z., Korenyev, V., Vasylchuk, I. (2021). Analysis of the regression model of the enterprise's financial activity by research on residual error. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (2). P. 193-197.	Scopus
		L-9618-2018	Sinchuk, O., Budnikov, K., Sinchuk, I., Beridze, T., Filipp, Y., Dozorenko, O., Strzelecki, R. (2021). Assessment of the factors influencing on the formation of energy-oriented modes of electric power consumption by water-drainage installations of the mines. Mining of Mineral Deposits. Vol. 15(4). P. 25-53.	Scopus/Web of Science
6	Бондар Олена Валеріївна	56672767900	Ryazantsev, A., Nechaev, V., Bondar, O. (2019). Surface hardening technology with a concentrated energy source. International Journal of Integrated Engineering. Vol. 11(8). P. 135-142.	Scopus
			Bondar, E. (2015). Fixed mining machines operating condition control automation. Metallurgical and Mining Industry. Vol. 7(5). P. 417-421.	Scopus
			Kiyanovsky, N., Bondar, E. (2015). The increasing of fixed mining machines resource rates by diagnostic maintenance improving. Metallurgical and Mining Industry. Vol. 7(3). P. 292-297.	Scopus
			Radu, N., Bondar, E., Meghea, A., Rău, I. (2006). Removal of copper and cobalt ions from aqueous solutions by biosorption process. [Retinerea cuprului și cobaltului din sisteme apoase diluate prin procese de biosorbție] Revista De Chimie. Vol. 57(7). P. 711-717.	Scopus
		GRZ-4320-2022	Ryazantsev, A., Nechaev, V., Bondar, O. (2019). Surface Hardening Technology with a Concentrated Energy Source. International Journal of Integrated Engineering. Vol. 11(8). P. 135–142.	Web of Science

1	2	3	4	5
7	Бровко Дмитро Вікторович	57151375700	Brovko, D. V., Khvorost, V. V., Kononenko, V. V., Yu Tyshchenko, V. (2022). A reliability indicator based on assessment entropy of mining building and structure elements. IOP Conference Series: Earth and Environmental Science. Vol. 1049, 012028.	Scopus
			Koptovets, O., Haddad, J. S., Brovko, D., Posunko, L., Tykhonenko, V. (2020). Identification of the conditions of a mine locomotive brake system as well as its functional and morphological model with the stressed closed kinematic circuit. E3S Web Conf. 01033. P. 11.	Scopus
			Yechkalo, Y., Tkachuk, V., Hrunтова, T., Brovko, D., Tron, V. (2019). Augmented reality in training engineering students: Teaching methods. CEUR Workshop Proceedings. Vol. 2393. P. 952-959.	Scopus
			Pysmennyi, S., Brovko, D., Shwager, N., Kasatkina, I., Paraniuk, D., Serdiuk, O. (2018). Development of complex-structure ore deposits by means of chamber systems under conditions of the kryvyi rih iron ore field. Eastern-European Journal of Enterprise Technologies. Vol. 5(1-95). P. 33-45.	Scopus
			Brovko, D. V., Khvorost, V. V., Tyshchenko, V. Y. (2018). Qualimetric assessment in calculation of the survivability level of the mine surface objects. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol (4). P. 66-71.	Scopus
8	Варава Лариса Миколаївна	55178579500	Bradul, A., Varava, L., Turylo, A., Dashko, I., Varava, A. (2021). FORECASTING THE EFFECTIVENESS OF THE ENTERPRISE TO INTENSIFY INNOVATION AND INVESTMENT DEVELOPMENT, TAKING INTO ACCOUNT THE FINANCIAL COMPONENT OF ECONOMIC POTENTIAL. Eastern-European Journal of Enterprise Technologies. Vol. 4(13-112). P. 89-100.	Scopus
		P-5038-2018	Varava, L. M., Kovalchuk, V. A. (2010). Tools of innovative activity management at enterprises of mining industry. Actual Problems of Economics. Vol. 2. P. 94-100.	Scopus/Web of Science
			Varava, L. M. (2008). Cost management in a strategy of environment protection activity of a mining enterprise. Actual Problems of Economics. Vol. 11. P. 173-178.	Scopus/Web of Science
			Varava, L., Arutyunyan A. Varava, A. (2016). Strategic aspects of management organizational structure improvement in the context of ore mining companies. Marketing and Management of Innovations. Vol. 4. P. 243-255.	Web of Science
			Varava, L.M., Lamin, A.B., Bobylev, Y.N., Krichevskii, E.M., Poklonov, G.G. (1993). IMPROVING THE CROSS ROLL TUBE STRAIGHTENING PROCESS. Steel in Translation. Vol. 23(2). P. 47-49.	Web of Science
9	Гапоненко Ірина Анатоліївна	56871144900	Porkuian, O., Morkun, V., Morkun, N., Pikilnyak, A., Gaponenko, A., Gaponenko, I., Vesnin, A. (2022). The study of the dispersion and phase velocity of love waves. 2022 IEEE 41st International Conference on Electronics and Nanotechnology (ELNANO).	Scopus
			Golik, V. I., Morkun, V. S., Morkun, N. V., Pikilnyak, A. V., Gaponenko, I. A., Gaponenko, A. A. (2022). Mathematical modeling of processes of technogenic deposits development. Paper presented at the IOP Conference Series: Earth and Environmental Science	Scopus
			Morkun, V., Morkun, N., Tron, V., Serdiuk, O., Haponenko, I., Haponenko, A. (2022). Formation of the separation characteristic of ore material thickening based on the model predictive control method. Paper presented at the IOP Conference Series: Earth a	Scopus
			Golik, V., Stas, G., Morkun, V., Morkun, N., Gaponenko, I. (2020). Study of rock structure properties during combined stopping and development headings. Paper presented at the E3S Web of Conferences. Vol. 166, 03006. P. 6.	Scopus
		GCQ-4971-2022	Golik, V., Morkun, V., Morkun, N., Gaponenko, I. (2018). Improvement of hole drilling technology for ore drawing intensification. Mining of Mineral Deposits. Vol. 12(3). P. 63-70.	Scopus/Web of Science
10	Григор'єв Юліан Ігорович	56672738900	Bolatova, A., Kuttybayev, A., Kainazarov, A., Hryhoriev, Y., Lutsenko, S. (2022). USE OF MINING AND METALLURGICAL WASTE AS A BACKFILL OF WORKED-OUT SPACES. News of the National Academy of Sciences of the Republic of Kazakhstan. Vol. 1(451). P. 33-38.	Scopus
			Lutsenko, S., Hryhoriev, Y., Peregudov, V., Kuttybayev, A., Shampykova, A. (2021). Improving the methods for determining the promising boundaries of iron ore open pits. E3S Web of Conferences. Vol. 280, 01005. P. 7.	Scopus

1	2	3	4	5
			Peregudov, V., Hryhoriev, I., Joukov, S., Hryhoriev, Y. (2020). Determination of the transfer step of the ore chute while mining the technogenic deposit of the bulk type. E3S Web of Conferences. Vol. 166, 02004. P. 6.	Scopus
		JXW-7328-2024	Hryhoriev, Y; Lutsenko, S Joukov, S. (2023). Dominant Determinants of Adaptation of the Mining Complex in the Conditions of a Dynamic Environment. INZYNIERIA MINERALNA-JOURNAL OF THE POLISH MINERAL ENGINEERING SOCIETY. Issue 1. P. 15-21.	Scopus/Web of Science
			Lutsenko, S., Zhukov, S., Hryhoriev, Y., Titov, D. (2023). Dynamic factors of formation of mining development strategy in the conditions of incomplete certainty of the raw material market. CHALLENGES OF ENSURING UKRAINE'S MINERAL RESOURCES IN THE CONTEXT OF POST-WAR RECONSTRUCTION. Vol. 1319.	Scopus/Web of Science
11	Грищенко Михайло Анатолійович		Stupnik, M., Kalinichenko, V., Kalinichenko, O., Shepel, O., Hryshchenko, M. (2023). Scientific and technical problems of transition from open pit to combined technologies for raw materials mining. IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 012070.	Scopus
			Stupnik, M., Fedko, M., Hryshchenko, M., Kalinichenko, O., Kalinichenko, V. (2023). Study of Compensation Room Impacts on the Massif Stability and Mined Ore Mass Quality [Badanie wpływu kompensacji na stabilność górotworu oraz jakość wydobywanej rudy]. Inzynieria Mineralna. Vol. 1. P. 129-135.	Scopus
			Stupnik, M., Kalinichenko, V., Fedko, M., Kalinichenko, O., Hryshchenko, M. (2020). The study of the stress-strain state of the massif in mining uranium at "vOSTGOK" deposits. E3S Web of Conferences. Vol. 166, 03005.	Scopus
			Gorobets, L., Verhorobina, I., Biletskyi, V., Krivenko A., Grishchenko, M., Bulakh, O. (2020). IDENTIFICATION OF FACTORS TO REDUCE THE ENERGY COSTS OF DISPERSING IN JETS. Eastern-European Journal of Enterprise Technologies. Vol. 6(1-108), P. 55-62.	Scopus
			Kalinichenko, O., Fedko, M., Kushnerov, I., Hryshchenko, M. (2019). Muck drawing by inclined two-dimensional flow. E3S Web of Conferences. Vol. 123, 01015.	Scopus
12	Демчишина Оксана Вікторівна	57200138019	Sknar, Y. E., Hrydnieva, T. V., Sknar, I. V., Riabik, P. V., Demchyshyna, O. V. (2022). CHARACTERISTICS OF SILICON DIOXIDE PRODUCED FROM RICE HUSK. Journal of Chemistry and Technologies. Vol. 30(1). P. 103-109.	Scopus
			Sknar, I., Sknar, Y., Hrydnieva, T., Riabik, P., Demchyshyna, O., Gerasimenko, D. (2021). Development of a new suspension electrolyte based on methanesulphonic acid for the electrodeposition of Cu–TiO₂ Composites. Eastern-European Journal of Enterprise Technologies. Vol. 1. P. 39-47.	Scopus
			Liashenko, A., Sknar, Y., Hrydnieva, T., Riabik, P., Demchyshyna, O., Plyasovskaya, K. (2020). Studying the kinetics of extraction treatment of rice husk when obtaining silicon carbide. Eastern-European Journal of Enterprise Technologies. Vol. 1(6). P. 25-31.	Scopus
			Hrydnieva, T. V., Sknar, Y. E., Riabik, P. V., Liashenko, A. O., Demchyshyna, O. V. (2019). A study of lignin-free rice husk decomposition kinetics. Journal of Chemistry and Technologies. Vol. 27(2). P. 255-263.	Scopus
			Demchyshyna, O., Vargalyuk, V., Polonsky, V., Sknar, I., Plyasovskaya, K., Cheremysynova, A., Sigunov, O. (2017). Research into effect of propionic and acrylic acids on the electrodeposition. Eastern-European Journal of Enterprise Technologies. Vol. 6(6-90) P. 41-46.	Scopus
13	Долгіх Людмила Володимирівна	57211524268	Dolgikh, O., Dolgikh, L., Ielezov, K., Maletskii, N. (2021). The use of the construction with a digital camera and GPS receiver while researching dangerous areas. E3S Web of Conferences. Vol. 280, 08009. P. 7.	Scopus
			Dolgikh, O., Dolgikh, L., Kushnerov, I. (2020). Research into harmful effect of underground mining operations on the state of buildings and structures located in the displacement area. E3S Web of Conferences. Vol. 201, 01029. P. 11.	Scopus
			Dolgikh, O., Dolgikh, L. (2020). The study of the collapse zone by remote methods. E3S Web of Conferences. Vol. 166, 03002. P. 7.	Scopus

1	2	3	4	5
			Kalinichenko, V., Dolgikh, O., Dolgikh, L., Pysmennyi, S. (2020). Choosing a camera for mine surveying of mining enterprise facilities using unmanned aerial vehicles. Mining of Mineral Deposits. Vol. 14(4). P. 31-39.	Scopus
			Kalinichenko, V., Dolgikh, O., Dolgikh, L. (2019). Digital survey in studying open pit wall deformations. E3S Web of Conferences. Vol. 123, 01047. P. 11.	Scopus
14	Долгіх Олександр Вікторович	57211525398	Dolgikh, O., Dolgikh, L., Ielezov, K., Maletskii, N. (2021). The use of the construction with a digital camera and GPS receiver while researching dangerous areas. E3S Web of Conferences. Vol. 280, 08009. P. 7.	Scopus
			Dolgikh, O., Dolgikh, L., Kuchnerov, I. (2020). Research into harmful effect of underground mining operations on the state of buildings and structures located in the displacement area. E3S Web of Conferences. Vol. 201, 01029. P. 11.	Scopus
			Pysmennyi, S., Shvager, N., Shepel, O., Kovbyk, K., Dolgikh, O. (2020). Development of resource-saving technology when mining ore bodies by blocks under rock pressure. Paper presented at the E3S Web of Conferences. Vol. 166, 02006. P. 8.	Scopus
			Dolgikh, O., Dolgikh, L. (2020). The study of the collapse zone by remote methods. E3S Web of Conferences. Vol. 166, 03002. P. 7.	Scopus
			Kalinichenko, V., Dolgikh, O., Dolgikh, L., Pysmennyi, S. (2020). Choosing a camera for mine surveying of mining enterprise facilities using unmanned aerial vehicles. Mining of Mineral Deposits. Vol. 14(4). P. 31-39.	Scopus
15	Єчкало Юлія Володимирівна	57204963622	Shepiliev, D. S., Semerikov, S. O., Yechkalo, Y. V., Tkachuk, V. V., Markova, O. M., Modlo, Y. O., Kiv, A. E. (2021). Development of career guidance quests using WebAR. Paper presented at the Journal of Physics: Conference Series. 1840(1).	Scopus
			Tkachuk, V., Yechkalo, Y., Semerikov, S., Kislova, M., Hladyr, Y. (2021). Using mobile ICT for online learning during COVID-19 lockdown. Communications in Computer and Information Science (CCIS). Vol. 1308. P. 46-67.	Scopus
			Shepiliev, D. S., Modlo, Y. O., Yechkalo, Y. V., Tkachuk, V. V., Mintii, M. M., Mintii, I. S., Semerikov, S. O. (2020). WebAR development tools: An overview. CEUR Workshop Proceedings, , 2832 84-93.	Scopus
			Tkachuk, V., Yechkalo, Y., Semerikov, S., Kislova, M., Khotskina, V. (2020). Exploring student uses of mobile technologies in university classrooms: Audience response systems and development of multimedia. CEUR Workshop Proceeding. Vol. 2732.	Scopus
			Tkachuk, V., Semerikov, S., Yechkalo, Y., Khotskina, S., Soloviev, V. (2020). Selection of mobile ICT for learning informatics of future professionals in engineering pedagogy. CEUR Workshop Proceedings. Vol. 2732. P. 1058-1068.	Scopus
16	Зінченко Олена Антонівна	35760000200	Adamenko, M., Zinchenko, O., Kesy, M., Pohrebniak, A., Redko, K. (2021). Analysis of enterprise personnel innovative potential in the system of management. Estudios De Economia Aplicada. Vol. 39(7).	Scopus
			Mishchuk, I., Zinchenko, O., Zinchenko, D., Pawliszczy, D., Adamovska, V. (2021). Information support of economic security of mining enterprises' competitive status and its assessment taking into account the level of digital maturity. Estudios De Economia Aplicada. Vol. 39(7).	Scopus
			Mishchuk, I., Zinchenko, O., Adamenko, M. (2020). Sustainable competitive innovative development and economic security of enterprises under unstable conditions: Mutual dependency and influence. E3S Web of Conferences. Vol. 166, 13017. P. 7.	Scopus
			Adamenko, M., Mishchuk, I., Zinchenko, O. (2020). Economic security and innovation activity of personnel - determinants of sustainable development of enterprises. E3S Web of Conferences, , 166 doi:10.1051/e3sconf/202016613009	Scopus
		P-5477-2018	Kotliar, A., Basova, Y., Ivanov, V., Murzabulatova, O., Vasytsova, S., Litvynenko, M., Zinchenko, O. (2020). Ensuring the economic efficiency of enterprises by multi-criteria selection of the optimal manufacturing process. Management and Production Engineering Review. Vol. 11(1). P. 52-61.	Scopus/Web of Science

1	2	3	4	5
17	Ільченко Олександр Володимирович	7006840258	Tytiuk, V., Ilchenko, O., Chorny, O., Zachepa, I., Serhiienko, S., Berdai, A. (2019). SRM identification with fractional order transfer functions. Paper presented at the 2019 IEEE 2nd Ukraine Conference on Electrical and Computer Engineering, UKRCON 2019 - Proceedings. P. 271-274.	Scopus
			Tolmachev, S., Il'chenko, O. (2017). Mathematical modelling of magnetic properties of non-linear anisotropic medium in anhysteretic approximation. Paper presented at the Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2017, . 2018-January. P. 316-319.	Scopus
			Kikovka, S., Tytiuk, V., Ilchenko, O. (2017). Exploring the operational characteristics of a three-phase induction motor with multi-zone stator windings. Paper presented at the Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2017. P. 120-123.	Scopus
		CUQ-5212-2022	Tolmachev, S. T., Il'chenko, A. V. (2020). THE RECIPROCITY PRINCIPLE FOR A NONLINEAR ANISOTROPIC MEDIUM WITHOUT HYSTERESIS: THEORY AND PRACTICE OF APPLICATION. Electrical Engineering and Electromechanics. Vol. 2020(2). P. 40-45.	Scopus/Web of Science
			Tolmachev, S. T., Bondarevskyi, S. L., Il'chenko, A. V. (2020). MAGNETIC PROPERTIES OF MULTICOMPONENT HETEROGENEOUS MEDIA WITH A DOUBLY PERIODIC STRUCTURE. Electrical Engineering and Electromechanics. Vol. 2020(1). P. 29-38.	Scopus/Web of Science
18	Іщенко Микола Іванович	57221565484	Popov, S., Ishchenko, M., Savytskyi, O., Ishchenko, L., Veselovsky, D. (2022). Mathematical model of the power supply system of large industrial regions for operational control of its mode characteristics. Paper presented at the 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings. P. 243-247.	Scopus
			Ishchenko, M., Iarova, A., Adamovska, V., Astafieva, K., Holoborodko, T., Lapshyna, D., Holovchenko, Y. (2021). Waste management in ukraine: Organizational aspects. E3S Web of Conferences. Vol. 280, 11004. P. 6.	Scopus
			Lagovska, O., Ilin, V., Kotsupatriy, M., Ishchenko, M., Verbivska, L. (2020). Priority directions of tax policy change in the information sphere. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 2020(3). P. 183-190.	Scopus
			Andriushchenko, K., Ishchenko, M., Sahaidak, M., Tepluk, M., Domina, O. (2019). Prerequisites for the creation of financial and credit infrastructure of support for agricultural enterprises in ukraine. Banks and Bank Systems. Vol. 14(2). P. 63-75.	Scopus
		EYL-5337-2022	Popov, S., Ishchenko, L., Ishchenko, M., Dyachenko, D. (2020). Methods and means of diagnosing the phenomenon of parametric resonance in the process of lifting vessels movement in the trenches of ore and coal mines. Paper presented at the Proceedings - 15th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering, TCSET 2020. P. 64-68.	Scopus/Web of Science
19	Калініченко Всеволод Олександрович	55437874800	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A. (2022). Improvement of extracted iron ore grade in underground mining. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 970(1).	Scopus
			Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A. (2021). Technological measures to enhance efficiency of mining ore from stopes applying self-propelled equipment. Paper presented at the E3S Web of Conferences. Vol. 280, 08010. P. 8.	Scopus
			Stupnik, M., Kalinichenko, V., Kalinichenko, O., Yakovlieva, S. (2020). Investigation and optimization of main materials consumption when mining iron ores at deep levels of the underground mine group of the PJSC "arcelorMittal kryvyi rih". Paper presented at the E3S Web of Conferences. Vol. 201, 01026. P. 11.	Scopus
		FDR-1687-2022	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A., Fedko, M., Pysmennyi, S. (2022). Methodology enhancement for determining parameters of room systems when mining uranium ore in the SE "SkhidGZK" underground mines, ukraine. Mining of Mineral Deposits. Vol. 16(2). P. 33-41.	Scopus/Web of Science
			Stupnik, M., Kalinichenko, V., Fedko, M., Kalinichenko, O., Pukhalskyi, V., Kryvokhin, B. (2019). Investigation of the dust formation process when hoisting the uranium ores with a bucket. Mining of Mineral Deposits. Vol. 13(3). P. 96-103.	Scopus/Web of Science

1	2	3	4	5
20	Калініченко Олена Всеволодівна	55437216200	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A. (2022). Improvement of extracted iron ore grade in underground mining. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 970(1).	Scopus
			Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A. (2021). Technological measures to enhance efficiency of mining ore from stopes applying self-propelled equipment. E3S Web of Conferences. Vol. 280, 08010. P. 8.	Scopus
			Stupnik, M., Kalinichenko, V., Fedko, M., Kalinichenko, O., Hryshchenko, M. (2020). The study of the stress-strain state of the massif in mining uranium at "VOSTGOK" deposits. E3S Web of Conferences. Vol. 166, 03005. P. 7.	Scopus
			Kalinichenko, O., Fedko, M., Kushnerov, I., Hryshchenko, M. (2019). Muck drawing by inclined two-dimensional flow. E3S Web of Conferences. Vol. 123, 01015. P. 9.	Scopus
		IDX-6598-2023	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A., Fedko, M., Pysmennyi, S. (2022). Methodology enhancement for determining parameters of room systems when mining uranium ore in the SE "SkhidGZK" underground mines, ukraine. Mining of Mineral Deposits. Vol. 16(2). P. 33-41.	Scopus/Web of Science
21	Кіріченко Павло Сергійович	55842575500	Biliaiev, M., Rusakova, T., Biliaieva, V., Berlov, O., Kozachyna, V., Kirichenko, P. (2022). Quick computing numerical model of pollutant dispersion in urban street canyon. Paper presented at the Transport Means - Proceedings of the International Conference, 2022-October 10-16. Vol. 2022, 185103.	Scopus
			Khrutch, V. K., Biliaiev, M. M., Kozachyna, V. A., Berlov, O. V., Kirichenko, P. S., Biliaieva, V. V. (2020). Mathematical modeling of shock wave interaction with wagon. Paper presented at the IOP Conference Series: Materials Science and Engineering. Vol. 985(1).	Scopus
			Biliaiev, M. M., Biliaieva, V. V., Kozachyna, V. A., Berlov, O. V., Oladipo, M. O., Kirichenko, P. S. (2020). Reducing of coal dust release from train wagon with barrier. Paper presented at the IOP Conference Series: Materials Science and Engineering. Vol. 985(1).	Scopus
			Biliaiev, M., Biliaieva, V., Berlov, O., Kozachyna, V., Kirichenko, P., Olatoye, O. M., Poltoratska, V. (2020). Modeling coal dust dispersion from pile with protection barriers. E3S Web of Conferences. Vol. 168, 00021. P. 6.	Scopus
			Biliaiev, M. M., Kirichenko, P. S., Kharytonov, M. M. (2013). Numerical simulation of the sea pollution for the case of mine waters discharge. NATO Science for Peace and Security Series C: Environmental Security (NAPSC). P. 315-324.	Scopus
22	Короленко Ольга Борисівна	57216844827	Omelchenko, O., Deynichenko, G., Huzenko, V., Zolotukhina, I., Dmytrevskiy, D., Chervonyi, V., . . . Tsvirkun, L. (2021). Determining the influence of membrane treatment process on the quality indicators of beer. Eastern-European Journal of Enterprise Technologies. Vol. 4(11-112). P. 66-72.	Scopus
			Matseliukh, Y., Vysotska, V., Bublyk, M., Kopach, T., Korolenko, O. (2021). Network modelling of resource consumption intensities in human capital management in digital business enterprises by the critical path method. CEUR Workshop. Vol. 2851.	Scopus
			Kuzmin, O., Bublyk, M., Shakhno, A., Korolenko, O., Lashkun, H. (2020). Innovative development of human capital in the conditions of globalization. E3S Web of Conferences. Vol. 166, 13011. P. 7.	Scopus
			Deynichenko, G., Guzenko, V., Dmytrevskiy, D., Chervonyi, V., Omelchenko, O., Horielkov, D., Korolenko, O. (2020). DEVELOPING A TECHNIQUE FOR THE REMOVING OF A GEL LAYER IN THE PROCESS OF MEMBRANE TREATMENT OF PECTIN EXTRACT. Eastern-European Journal of Enterprise Technologies. Vol. 4(11-106). P. 63-69.	Scopus
		FDS-3503-2022	Taranenko, I., Chychun, V., Korolenko, O., Goncharenko, I., Zhuvahina, I. (2021). Management of the process of e-commerce development in business on the example of the european union. Estudios De Economia Aplicada. Vol. 39(5).	Scopus/Web of Science
23	Котов Ігор Анатолійович	57205435473	Morkun, V., Kotov, I. (2021). Development of software control tools for power systems of mining and metallurgical regions. E3S Web of Conferences. Vol. 280, 05002. P. 9.	Scopus

1	2	3	4	5
			Morkun, V. S., Kotov, I. A. (2021). KNOWLEDGE BASE FORMATION for AUTOMATION of DISPATCH CONTROL over POWER SYSTEMS of the MINING and METALLURGICAL COMPLEX. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 2021(4). P. 103-109.	Scopus
			Morkun, V., Kotov, I. (2019). Information technologies for power supply dispatch control based on linguistic corpus ontologies. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 2019(6). P. 130-136.	Scopus
			Kotov, I., Suvorov, O., Serdiuk, O. (2019). Development of methods for structural and logical model unification of metaknowledge for ontologies evolution managing of intelligent systems. Eastern-European Journal of Enterprise Technologies. Vol. 2(4-98). P. 38-47.	Scopus
		IAB-2672-2023	Morkun, Vladimir and Kotov, Ihor. (2019). Intellectualization of Emergency Control of Power Systems on the Basis of Incorporated Ontologies of Knowledge-Bases. Acta Mechanica et Automatica. Vol. 13, no.2. P. 86-94.	Web of Science
24	Кравцова Дар'я Юрївна	57195233048	Balabai, R., Solomenko, A., Kravtsova, D. (2018). Electronic and photonic properties of lateral heterostructures based on functionalized graphene depending on the degree of fluorination. Molecular Crystals and Liquid Crystals. Vol. 673(1). P. 125-136.	Scopus
			Balabai, R., Kravtsova, D., Merzlykin, P., Prihozhaya, Y. (2018). Electronic, dielectric, and optical properties of photonic crystals composed of TiO2 nanoparticles three-dimensional arrays: The first principles calculations. Journal of Nanophotonics. Vol. 12(3).	Scopus
			Balabai, R., Kravtsova, D. (2018). Hardness of diamond-cBN nanocomposite. Diamond and Related Materials. Vol. 82. P. 56-62.	Scopus
		AAD-8348-2020	Balabai, R. M., Kravtsova, D. Y. (2017). Anomalous electronic properties of thin metal films of island structures: The first principles calculations. Journal of Physical Studies. Vol. 21(1-2).	Scopus/Web of Science
			Kononov, G., Artemov, S., Dubrovskiy, S., Kravtsova, D. (2019). Research of air movement in the labyrinth seal of rollers of conveyor belt. Archive of Mechanical Engineering. Vol. 66(4). P. 439-445.	Scopus/Web of Science
25	Крішко Дмитро Анатолійович	56664465800	Popov, S., Ishchenko, M., Ruban, S., Ishchenko, L., Krishko, D., Timchenko, R. (2022). Mathematical Model for Determining Optimal Size Mining Blocks Iron Ore Mining According to the Creteera Economic Efficiency. 2022 IEEE 9th International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2022 - Proceedings. P. 395-400.	Scopus
			Popov, S., Serhii, R., Ishchenko, M., Ishchenko, L., Timchenko, R., Krishko, D. (2022). Economic and Mathematical Model of Actual Mining Ore Lasting and Information System for Management of Mining Work According to the Criterion of Achieving Their Economic Efficiency. 2022 IEEE 9th International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2022 - Proceedings. P. 455-464.	Scopus
			Timchenko, R.A., Krishko, D.A., Holovko, S.I., Goodary, R., Aniskin, A. (2022). Application of new constructive solutions of high buildings' zero cycle during building in difficult engineering and geological conditions. IOP Conference Series: Earth and En	Scopus
			Timchenko, R., Popov, S., Krishko, D., Rajeshwar, G., Aniskin, A. (2021). Cable-stayed coverings for large-span public buildings. E3S Web of Conferences. Vol. 280, 07008.	Scopus
			Timchenko, R., Popov, S., Nastich, O., Krishko, D., Savenko, V. (2020). The use of new structural solutions of retaining walls to ensure the stable operation of the "base - Engineering structure" system. E3S Web of Conferences. Vol. 166, 02003.	Scopus
26	Кузнєцов Денис Іванович	57196299547	Andrey, K., Dennis, K., Yurii, K., Ivan, M. (2021). The concept of a cyber-physical system for intelligent battery health assessment and road range forecast. CEUR Workshop Proceedings. Vol. 3013. P. 334-344.	Scopus
			Kupin, A., Muzyka, I., Kuznetsov, D., Kumchenko, Y. (2019). Stochastic optimization method in computer decision support system. Advances in Intelligent Systems and Computing (AISC). Vol. 754. P. 349-358.	Scopus

1	2	3	4	5
			Kupin, A., Kumchenko, Y., Muzyka, I., Kuznetsov, D. (2019). Information technology of data protection on the basis of combined access methods. Advances in Intelligent Systems and Computing (AISC). Vol. 754. P. 498-506.	Scopus
			Kupin, A., Kuznetsov, D., Muzyka, I., Paraniuk, D., Serdiuk, O., Suvorov, O., Dvornikov, V. (2018). The concept of a modular cyberphysical system for the early diagnosis of energy equipment. Eastern-European Journal of Enterprise Technologies. Vol. 4(2-94).	Scopus
		A-7267-2018	Kuznetsov, D., Kupin, A., Muzyka, I., Kumchenko, Y. (2019). Improving the structure of intellectual WattRouter for optimize self-consumption of energy produced by solar panel. Paper presented at the 2018 International Scientific-Practical Conference on Problems of Infocommunications Science and Technology, PIC S and T 2018 - Proceedings. P. 1-6.	Scopus/Web of Science
27	Кумченко Юрій Олександрович	56707384000	Andrey, K., Dennis, K., Yurii, K., Ivan, M. (2021). The concept of a cyber-physical system for intelligent battery health assessment and road range forecast. CEUR Workshop Proceedings. Vol. 3013. P. 334-344.	Scopus
			Kupin, A., Muzyka, I., Kuznetsov, D., Kumchenko, Y. (2019). Stochastic optimization method in computer decision support system. P. 349-358.	Scopus
			Kupin, A., Kumchenko, Y., Muzyka, I., Kuznetsov, D. (2019). Information technology of data protection on the basis of combined access methods. P. 498-506.	Scopus
			Kupin, A., Kumchenko, Y. (2015). Improved algorithm for creating a template for the information technology of biometric identification. Metallurgical and Mining Industry. Vol. 7(4). P. 7-10.	Scopus
		FHR-9575-2022	Kuznetsov, D., Kupin, A., Muzyka, I., Kumchenko, Y. (2019). Improving the structure of intellectual WattRouter for optimize self-consumption of energy produced by solar panel. 2018 International Scientific-Practical Conference on Problems of Infocommunications Science and Technology, PIC S and T 2018 - Proceedings. P. 1-6.	Scopus/Web of Science
28	Купін Андрій Іванович	24722874000	Zubov, D., Kupin, A. (2022). Performance evaluation of raspberry pi 4B microcomputer: Case studies on MPICH cluster, VMware ESXi ARM fling, and windows 11 ARM OS. Advances in Intelligent Systems and Computing (AISC). Vol. 754. P. 203-225.	Scopus
			Kupin, A., Muzyka, I., Kuznetsov, D., Kumchenko, Y. (2019). Stochastic optimization method in computer decision support system. Advances in Intelligent Systems and Computing (AISC). Vol. 754. P. 349-358.	Scopus
		K-1154-2018	Sinchuk, O., Kupin, A., Sinchuk, I., Rohoza, M., Plieschkov, P. (2020). Certain aspects concerning the development of a functioning scheme of the auto-mated system to control energy flows of underground iron-ore enterprises. Mining of Mineral Deposits. Vol. 14(3). P. 101-111.	Scopus/Web of Science
			Kupin, A., Muzyka, I., Ivchenko, R. (2019). Information technologies of processing big industrial data and decision-making methods. Paper presented at the 2018 International Scientific-Practical Conference on Problems of Infocommunications Science and Technology, PIC S and T 2018 - Proceedings. P. 303-307.	Scopus/Web of Science
			Kupin, A.I., Muzyka, I.O., Kuznetsov, D.I. (2017). Structure of decision support system of information system intelligent climate control residential. RADIO ELECTRONICS COMPUTER SCIENCE CONTRO. Vol. 1. P. 171-177.	Web of Science
29	Лапшин Олександр Олександрович	56208528500	Lapshyn, O. Y., Lapshyn, O. O., Khudyk, M. (2020). The tragic consequences of the collapse of the earth's surface within the mining allotment of ordzhonikidze mine. E3S Web of Conferences. Vol. 166, 03003. P. 7.	Scopus
			Lapshyn, O. O., Khudyk, M. V. (2020). Development of a fiber filter for dust chambers. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2020(1), 100-105. doi:10.33271/nvngu/2020-1/100	Scopus
			Lapshin, A. A., Lyashenko, V. I. (2018). Increasing efficiency of ventilation in deep-level iron ore mines. Mining Informational and Analytical Bulletin, 2018(8), P. 108-122.	Scopus
			Lapshyn, O. O., Shapovalov, V. A., Khudyk, M. V., Shepel, O. L. (2018). Industrial research on dust trapping efficiency by the fiber filter in aspiration shelters of reloading units. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 2. P. 101-106.	Scopus
			Lapshin, A. A. (2014). Mathematical simulation of microclimate normalisation processes in deep ore mines. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 3. P. 137-144.	Scopus

1	2	3	4	5
30	Луценко Сергій Олександрович	57216207226	Bolatova, A., Kuttybayev, A., Kainazarov, A., Hryhoriev, Y., Lutsenko, S. (2022). USE OF MINING AND METALLURGICAL WASTE AS A BACKFILL OF WORKED-OUT SPACES. News of the National Academy of Sciences of the Republic of Kazakhstan, Series of geology and tectotechnology sciences. Vol. 1, no. 451. P. 33-38.	Scopus
			Lutsenko, S., Hryhoriev, Y., Peregudov, V., Kuttybayev, A., Shampykova, A. (2021). Improving the methods for determining the promising boundaries of iron ore open pits. E3S Web of Conferences. Vol. 280. P. 7.	Scopus
			Joukov, S., Lutsenko, S., Hryhoriev, Y., Martyniuk, M., Peregudov, V. (2020). Justification of the method of determination of the border overburden ratio. E3S Web of Conferences. Vol. 166. P. 5.	Scopus
			Blizniukov, V. H., Lutsenko, S. O. (2017). Improvement of technical criteria for comparative evaluation of mining operation options of iron ore open pits. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 1. P. 44-49.	Scopus
		HOU-7629-2023	Azarian, V., Lutsenko, S., Zhukov, S., Skachkov, A., Zaiarskyi, R., Titov, D. (2020). Applied scientific and systemic problems of the related ore-dressing plants interaction in the event of decommissioning the massif that separates their quarries. Mining of Mineral Deposits. Vol. 14(1). P. 1-10.	Scopus/Web of Science
31	Маркова Оксана Миколаївна	57202441017	Shepiliev, D. S., Semerikov, S. O., Yechkalo, Y. V., Tkachuk, V. V., Markova, O. M., Modlo, Y. O., Kiv, A. E. (2021). Development of career guidance quests using WebAR. Paper presented at the Journal of Physics: Conference Series. 1840(1).	Scopus
			Shepiliev, D. S., Modlo, Y. O., Yechkalo, Y. V., Tkachuk, V. V., Mintii, M. M., Mintii, I. S., Semerikov, S. O. (2020). WebAR development tools: An overview. CEUR Workshop Proceedings. 2832. P. 84-93.	Scopus
			Modlo, Y. O., Semerikov, S. O., Shajda, R. P., Tolmachev, S. T., Markova, O. M., Nechypurenko, P. P., Selivanova, T. V. (2020). Methods of using mobile internet devices in the formation of the general professional component of bachelor in electromechanics competency in modeling of technical objects. P. 500-534.	Scopus
			Nechypurenko, P. P., Stoliarenko, V. G., Starova, T. V., Selivanova, T. V., Markova, O. M., Modlo, Y. O., Shmeltser, E. O. (2020). Development and implementation of educational resources in chemistry with elements of augmented reality. P. 156-167.	Scopus
			Modlo, Y. O., Semerikov, S. O., Bondarevskyi, S. L., Tolmachev, S. T., Markova, O. M., Nechypurenko, P. P. (2020). Methods of using mobile internet devices in the formation of the general scientific component of bachelor in electromechanics competency in modeling of technical objects. P. 217-240.	Scopus
32	Михайленко Олексій Юрійович	57190443215	Sinchuk, I., Mykhailenko, O., Kupin, A., Ilchenko, O., Budnikov, K., Baranovskyi, V. (2022). Developing the algorithm for the smart control system of distributed power generation of water drainage complexes at iron ore underground mines. Paper presented at the 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings. P. 116-122.	Scopus
			Mykhailenko, O., Budnikov, K. (2022). Economic aspects of introducing pumped-storage hydroelectric power plants into the mine dewatering system for distributed power generation. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
			Mykhailenko, O. (2021). Modeling and simulating dynamics of lithium-ion batteries using block-oriented models with piecewise linear static nonlinearity. E3S Web of Conferences. Vol. 280, 05004. P. 9.	Scopus
			Uskov, A., Shchokin, V., Mykhailenko, O., Kryvenko, O. (2020). The fuzzy logic controllers synthesis method in the vector control system of the wind turbine doubly-fed induction generator. E3S Web of Conferences. Vol. 166, 04006. P. 7.	Scopus
			Lutsenko, I., Mykhailenko, O., Dmytriieva, O., Rudkovsky, O., Mospan, D., Kukhareno, D., Kuzmenko, A. (2019). Development of a method for structural optimization of a neural network based on the criterion of resource utilization efficiency. Eastern-European Journal of Enterprise Technologies. Vol. 2(4-98). P. 57-65.	Scopus

1	2	3	4	5
33	Мішук Євгенія Володимирівна	57222189938	Ievgeniia, M., Petro, M., Sergii, T., Olga, B., Nataliia, R., Oleksandra, R., Oksana, K. (2022). Security of energy interests of ukrainian enterprises: Role of personnel innovative competencies, public administration and exchange trade. WSEAS Transactions on Environment and Development. Vol. 18. P. 565-574.	Scopus
			Mishchuk, I., Hrechko, A., Skliar, N., Yastremska, N., Kamynskyi, P. (2021). Development of a methodology for assessing economic security of industrial enterprise employees: Experience of ukraine. Academy of Strategic Management Journal. Vol. 20(2). P. 1-10.	Scopus
			Ievgeniia, M., Anna, P., Elena, L., Nadiia, S., Yuliia, T. (2021). Provision of economic security of entrepreneurship on the basis of strategic alignment considering future parameters of the business environment. International Journal of Entrepreneurship. Vol. 25(4). P. 1-9.	Scopus
			Mishchuk, I., Serdiuk, O., Bekhter, L., Bondarenko, O. (2021). Ensuring security of economic and informational interests of mining enterprises taking into account innovative technological trends. Eastern-European Journal of Enterprise Technologies. Vol. 2(13-110). P. 42-54.	Scopus
		AAH-1795-2021	Mishchuk, I., Zinchenko, O., Zinchenko, D., Pawliszczy, D., Adamovska, V. (2021). Information support of economic security of mining enterprises' competitive status and its assessment taking into account the level of digital maturity. Estudios De Economia Aplicada. Vol. 39(7).	Scopus/Web of Science
34	Монастирський Юрій Анатолійович	55920282900	Sistuk, V., Monastyrskiy, Y., Maksymenko, I. (2023). Calibration of Traffic Microsimulation Models Using the Results of Intelligent Video Analysis of the Traffic. Transport Means - Proceedings of the International Conference. Vol. 1. P. 368-373.	Scopus
			Monastyrskiy, Y., Sistuk, V., Maksymenko, I. (2023). Prospects for Using Truck Trolley-Assisted Haulage Systems in Deep Iron Ore Open Pit Mines. Transport Means - Proceedings of the International Conference, 2023-October. P. 705-709.	Scopus
			Monastyrskiy, Y., Sistuk, V., Potapenko, V., Maksymenko, I. (2020). The sustainable future of open-pit trucks operation. E3S Web of Conferences. Vol. 166, 07005.	Scopus
			Monastyrskiy, Y.A., Potapenko, V.V. (2015). Modeling of technological conditions and analysis of events of functioning BELAZ open pit trucks. Metallurgical and Mining Industry. Vol. 7 (8) P. 480-484.	Scopus
			Monastyrskiy, Yu.A. (2013). Exploitation and after-sales service of open pit equipment "BELAZ" JSC in Ukraine. Gornyi Zhurnal. Vol. 1, P. 78-80.	Scopus
35	Моркун Володимир Станіславович	56198993400	Porkuian, O., Morkun, V., Morkun, N., Pikilnyak, A., Gaponenko, A., Gaponenko, I., Vesnin, A. (2022). The study of the dispersion and phase velocity of love waves. Paper presented at the 2022 IEEE 41st International Conference on Electronics and Nanotechnology (ELNANO).	Scopus
			Morkun, V., Kravchenko, O. (2022). SPATIAL CONTROL OVER ULTRASONIC CLEANING OF MINING EQUIPMENT USING A PHASED ARRAY TECHNOLOGY. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (2). P. 31-36.	Scopus
		W-1288-2017	Morkun, V., Tron, V., Zymohliad, V. (2022). Modelling of iron ore processing in technological units based on the hybrid approach. Acta Mechanica Et Automatica. Vol. 16(1). P. 82-90.	Scopus/Web of Science
			Morkun, V., Kravchenko, O. (2021). Three-dimensional fuzzy control of ultrasonic cleaning. Acta Mechanica Et Automatica. Vol. 15(3). P. 169-176.	Scopus/Web of Science
			Stupnik, M. I., Peregudov, V. V., Morkun, V. S., Oliinyk, T. A., Korolenko, M. K. (2021). Development of concentration technology for medium-impregnated hematite quartzite of kryvyi rih iron ore basin. Science and Innovation. Vol. 16(6). P. 56-71.	Scopus/Web of Science
36	Музика Іван Олегович	56768036800	Andrey, K., Dennis, K., Yurii, K., Ivan, M. (2021). The concept of a cyber-physical system for intelligent battery health assessment and road range forecast. CEUR Workshop Proceedings. Vol. 3013. P. 334-344.	Scopus
			Petrenko, L., Kravets, S., Bazeliuk, O., Maiboroda, L., Muzyka, I. (2020). Analysis of the current state of distance learning in the vocational education and training institutions. E3S Web of Conferences. Vol. 166, 10010. P. 7.	Scopus
			Kupin, A., Muzyka, I., Kuznetsov, D., Kumchenko, Y. (2019). Stochastic optimization method in computer decision support system. Advances in Intelligent Systems and Computing (AISC). Vol. 754. P. 349-358.	Scopus

1	2	3	4	5
			Kupin, A., Kuznetsov, D., Muzyka, I., Paraniuk, D., Serdiuk, O., Suvorov, O., Dvornikov, V. (2018). The concept of a modular cyberphysical system for the early diagnosis of energy equipment. Eastern-European Journal of Enterprise Technologies. Vol. 4(2-94). P. 71-79.	Scopus
		B-3040-2017	Kuznetsov, D., Kupin, A., Muzyka, I., Kumchenko, Y. (2019). Improving the structure of intellectual WattRouter for optimize self-consumption of energy produced by solar panel. Paper presented at the 2018 International Scientific-Practical Conference on Problems of Infocommunications Science and Technology, PIC S and T 2018 - Proceedings. P. 1-6.	Scopus/Web of Science
37	Олійник Тетяна Анатоліївна	36173274800	Oliinyk, T., Nikolaienko, P., Nikolaienko, K., Oliinyk, M. (2021). ORE CRUSHING IN THE HIGH-PRESSURE ROLLER-PRESS AS A MODELLING OBJECT UNDER STOCHASTIC PROPERTIES OF FEED MATERIALS. Eastern-European Journal of Enterprise Technologies. Vol. 1(1-109). P. 54-62.	Scopus
			Oliinyk, T., Yefimenko, S., Abdrakhmanova, Z., Kan, A., Issatayeva, F. (2020). Online ore monitoring using EDXRF method on process conveyor belts at kazakhmys corporation LLC operations. E3S Web of Conferences. Vol. 166, 02010. P. 6.	Scopus
			Morkun, N., Oliinyk, T., Kasatkina, I., Rytsko, O. (2019). Adaptive control of ore mill charge. E3S Web of Conferences. Vol. 123, 01038. P. 11.	Scopus
			Morkun, V., Gubin, G., Oliinyk, T., Lotous, V., Ravinskaia, V., Tron, V., Oliinyk, M. (2017). High-energy ultrasound to improve the quality of purifying the particles of iron ore in the process of its enrichment. Eastern-European Journal of Enterprise Technologies. Vol 6(90). P. 41-51.	Scopus
		AAD-9204-2020	Stupnik, M. I., Peregudov, V. V., Morkun, V. S., Oliinyk, T. A., Korolenko, M. K. (2021). Development of concentration technology for medium-impregnated hematite quartzite of kryvyi rih iron ore basin. Science and Innovation. Vol. 16(6). P. 56-71.	Scopus/Web of Science
38	Паламар Альона Юрївна	57203372451	Palamar, A., Malanchuk, M., Hanchuk, M., Datsenko, L. (2021). Classification of urban land coverage using satellite data and random forest classifier. Paper presented at the International Conference of Young Professionals, GeoTerrace 2021.	Scopus
			Novikova, E., Yeropunova, I., Palamar, A. (2020). The change of coordinate system versus the area of parcels. Geodesy and Cartography (Vilnius). Vol. 46(1). P. 26-33.	Scopus
			Novikova, E., Palamar, A., Yeropunova, I. (2020). Accuracy of formulas for calculating dynamic heights. Paper presented at the International Conference of Young Professionals, GeoTerrace 2020.	Scopus
			Mamonov, K., Palamar, A., Viatkin, R., Kondratyuk, I. (2020). Geoinformation support for monitoring the land use of the ecological network of regions. Paper presented at the International Conference of Young Professionals, GeoTerrace 2020.	Scopus
		Y-2241-2019	Novikova, E., Palamar, A., Lopunov, R. (2023). The dual choice of geodetic horizontal reference systems for ukraine. Geodesy and Geodynamics. Vol. 14(3). P. 254-264.	Scopus/Web of Science
39	Переметчик Андрій Валерійович	57817005600	Pysmennyi, S., Chukharev, S., Peremetchyk, A., Shvaher N., Fedorenko, S., Tien, V.T. (2023). Enhancement of the technology of caved ore drawing from the ore deposit footwall "triangle". IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 012065.	Scopus
			Peremetchyk, A., Pysmennyi, S., Chukharev, S., Shvaher N., Fedorenko, S., Moraru, R. (2023). Geometrization of Kryvbas iron ore deposits. IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 012067.	Scopus
		GXX-2854-2022	Peremetchyk, A., Pysmennyi, S., Shvaher, N., Fedorenko, S., Podoynitsyna, T. (2023). Modeling and Prediction of Iron Ore Quality Indicators [Modelowanie i predykcja wskaźników jakości rudy żelaza]. Inzynieria Mineralna. Vol. (1), P. 119-128.	Scopus/Web of Science
			Pysmennyi, S., Chukharev, S., Peremetchyk, A., Fedorenko, S., Matsui, A. (2023). Study of Stress Concentration on the Contour of Underground Mine Workings [Badanie koncentracji naprężeń na konturze wyrobisk kopalni podziemnych]. Inzynieria Mineralna. Vol. (1). P. 69-78.	Scopus/Web of Science
			Peremetchyk, A., Kulikovska, O., Shvaher, N., Fedorenko, S., Panayotov, V., Chukharev, S. (2022). Predictive geometrization of grade indices of an iron-ore deposit. Mining of Mineral Deposit. Vol. 16(3). P. 67-77.	Scopus/Web of Science

1	2	3	4	5
40	Письменний Сергій Васильович	55998899600	Pysmennyi, S., Fedko, M., Chukharev, S., Rysbekov, K., Kyelgyenbai, K., Anastasov, D. (2022). Technology for mining of complex-structured bodies of stable and unstable ores. Paper presented at the IOP Conference Series: Earth and Environmental Science.	Scopus
			Pysmennyi, S., Chukharev, S., Kyelgyenbai, K., Mutambo, V., Matsui, A. (2022). Iron ore underground mining under the internal overburden dump at the PJSC "northern GZK. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
			Kyelgyenbai, K., Pysmennyi, S., Chukharev, S., Purev, B., Jambaa, I. (2021). Modelling for degreasing the mining equipment downtime by optimizing blasting period at erdenet surface mine. Paper presented at the E3S Web of Conferences. Vol. 280, 08001. P. 7.	Scopus
		AGJ-3708-2022	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A., Fedko, M., Pysmennyi, S. (2022). Methodology enhancement for determining parameters of room systems when mining uranium ore in the SE "SkhidGZK" underground mines, ukraine. Mining of Mineral Deposits. Vol. 16(2). P. 33-41.	Scopus/Web of Science
			Kalinichenko, V., Dolgikh, O., Dolgikh, L., Pysmennyi, S. (2020). Choosing a camera for mine surveying of mining enterprise facilities using unmanned aerial vehicles. Mining of Mineral Deposits. Vol. 14(4). P. 31-39.	Scopus/Web of Science
41	Пищикова Олена Вікторівна	57216847086	Yermolenko, D.A., Sakhno, S.I., Palyvoda, O.A., Yanova, L.O., Pischikova, O.V. (2023). Modelling and experimental studies of the stress-strain state of compressed concrete filled steel tube elements of a continuous section. IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 012005.	Scopus
			Sakhno, S.I., Yanova, L.O., Pischikova, O.V., Sergiienko, T.S. (2022). Investigation of the influence of technological factors and compositions of binders on the strength characteristics of blast-furnace cement with magnetized ferromagnetic additives. IOP	Scopus
			Sakhno, S., Yanova, L., Pischikova, O., Liulchenko, Y., Sergiienko, T. (2021). Study of the influence of magnetized ferromagnetic additives on the processes of cement hydration. E3S Web of Conferences. Vol. 280, 07005.	Scopus
			Sakhno, S., Yanova, L., Pischikova, O., Chukharev, S. (2020). Study of the influence of properties of dusty ferromagnetic additives on the increase of cement activity. E3S Web of Conferences. Vol. 166, 06002.	Scopus
			Lapshin, A.E., Pishikova, E.V. (2004). Procedure of evaluating the efficiency of measures for protection of the mining industry worker labor. Izvestiya Vysshikh Uchebnykh Zavedenii, Gornyi Zhurnal. Vol. (2). P. 22-26.	Scopus
42	Пікільняк Андрій Валерійович	56198895000	Porkuian, O., Morkun, V., Morkun, N., Pikilnyak, A., Gaponenko, A., Gaponenko, I., . . . Vesnin, A. (2022). The study of the dispersion and phase velocity of love waves. Paper presented at the 2022 IEEE 41st International Conference on Electronics and Nanotechnology, ELNANO 2022 - Proceedings. P. 546-549.	Scopus
			Golik, V. I., Morkun, V. S., Morkun, N. V., Pikilnyak, A. V., Gaponenko, I. A., Gaponenko, A. A. (2022). Mathematical modeling of processes of technogenic deposits development. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
			Morkun, V., Morkun, N., Pikilniak, A., Podgorodetskiy, N., Haponenko, I., Davidcovich, A. (2020). Simulation of crushed ore particles motion in the pulp under the influence of high-energy ultrasound dynamic effects. Paper presented at the 2020 IEEE 40th International Conference on Electronics and Nanotechnology, ELNANO 2020 - Proceedings. P. 771-774.	Scopus
		S-8258-2017	Morkun, V., Morkun, N., Pikilnyak, A. (2019). Flotation process optimization using high-energy ultrasound frequency control. Paper presented at the 2019 IEEE 39th International Conference on Electronics and Nanotechnology, ELNANO 2019 - Proceedings. P. 620-625.	Scopus/Web of Science
			Morkun, V., Morkun, N., Pikilnyak, A. (2019). Method of ultrasonic measurement of the main characteristics of gas-containing ore suspensions. Paper presented at the 2019 IEEE 39th International Conference on Electronics and Nanotechnology, ELNANO 2019 - Proceedings. P. 590-595.	Scopus/Web of Science
43	Плотніков Олександр Володимирович	56416294500	Plotnikov, O., Kurylo, M., Stapay, V. (2021). Correlation of coal layers using the mahalanobis generalized distance during exploration of coal deposits of a difficult structure. Paper presented at the 20th International Conference Geoinformatics: Theoretical and Applied Aspects. Vol. 2021. P. 1-6.	Scopus

1	2	3	4	5
			Kurylo, M., Plotnikov, O. (2020). Quality parameters of ukrainian iron ore deposits and their compliance with modern technological processes. Paper presented at the International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, , 2020-August. Vol. (1.1) P. 263-269.	Scopus
			Kurylo, M., Plotnikov, O., Prokopenko, O. (2020). Cut-off grade determination peculiarities for 3d modeling of ukrainian bif deposits. Paper presented at the International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, , 2020-August. Vol. (1.1). P. 75-81.	Scopus
			Kurylo, M., Plotnikov, O. (2019). Determination of discounting parametres in feasibility study of iron ore deposits. Paper presented at the International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM. Vol. 19(1.1). P. 141-146.	Scopus
		AAV-3050-2021	Kurilo, M., Plotnikov, O. COMMERCIAL SIGNIFICANCE OF MAGNETITE QUARTZITES RESERVES FOR UNDERGROUND MINING. 16th International Multidisciplinary Scientific Geoconference (SGEM 2016). Vol. II , P. 127-132.	Web of Science
44	Попов Станіслав Олегович	56209236800	Popov, S., Babets, Y., Kryvenko, O., Vasylenko, Y., Romanenko, O. (2022). Regularities of elastic oscillations development during crystalline rocks destruction and mathematical modelling of the destruction process. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 970(1).	Scopus
			Popov, S., Ishchenko, M., Savytskyi, O., Ishchenko, L., Veselovsky, D. (2022). Mathematical model of the power supply system of large industrial regions for operational control of its mode characteristics. Paper presented at the 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings. P. 243-247.	Scopus
			Popov, S., Ishchenko, M., Ishchenko, L., Kolosovskiy, D. (2021). Expert system of selection of competitive options of systems of underground development of ore deposits. Paper presented at the 2020 IEEE International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2020 - Proceedings. P. 202-206.	Scopus
			Popov, S., Ishchenko, M., Mohil, A., Kovnitska, I., Ishchenko, L. (2021). The automated system for selection of optimal solutions for the process of iron ore mining based on artificial intelligence methodology. Paper presented at the 2021 IEEE 8th International Conference on Problems of Infocommunications, Science and Technology, PIC S and T 2021 - Proceedings. P. 43-51.	Scopus
		HJD-4049-2022	Popov, S., Ishchenko, L., Ishchenko, M., Dyachenko, D. (2020). Methods and means of diagnosing the phenomenon of parametric resonance in the process of lifting vessels movement in the trenches of ore and coal mines. Paper presented at the Proceedings - 15th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering, TCSET 2020, P. 64-68.	Scopus/Web of Science
45	Рожненко Жанна Георгіївна	6503966234	Kuznetsov, V., Tryputen, M., Tytiuk, V., Rozhnenko, Z., Levchenko, S., Kuznetsov, V. (2021). Modeling of thermal process in the energy system "electrical network-asynchronous motor". E3S Web of Conferences. Vol. 280, 05003. P. 6.	Scopus
			Tytiuk, V., Modlo, Y., Berdai, A., Kikovka, S., Busher, V., Rozhnenko, Z. (2021). Exploring the MMF of a three-phase induction motor with twelve-zone stator windings. Paper presented at the Proceedings of the 20th IEEE International Conference on Modern Electrical and Energy Systems, MEES.	Scopus
			Tytiuk, V., Rozhnenko, Z., Baranovska, M., Berdai, A., Chornyi, O., Saravas, V. (2020). Soft starters of powerful electric motors and economic aspects of their application. Paper presented at the Proceedings of the 25th IEEE International Conference on Problems of Automated Electric Drive. Theory and Practice, PAEP 2020.	Scopus
			Lutsenko, I., Dmytriiev, I., Avanesova, N., Semenyshyna, I., Rozhnenko, Z., Danilevko, O. (2019). A method to form control over queuing systems taking into consideration the probabilistic character of demand. Eastern-European Journal of Enterprise Technologies. Vol. 1(3-97). P. 28-36.	Scopus

1	2	3	4	5
			Lutsenko, I., Tytiuk, V., Oksanych, I., Rozhnenko, Z. (2017). Development of the method for determining optimal parameters of the process of displacement of technological objects. Eastern-European Journal of Enterprise Technologies. Vol. 6(3-90). P. 41-48.	Scopus
46	Рубан Сергій Анатолійович	56830582800	Popov, S., Ishchenko, M., Ruban, S., Ishchenko, L., Krishko, D., Timchenko, R. (2022). Mathematical Model for Determining Optimal Size Mining Blocks Iron Ore Mining According to the Creteera Economic Efficiency. 2022 IEEE 9th International Conference on Poblems of Infocommunications Science and Technology, PIC S and T 2022 -Proceedings. P. 395-400.	Scopus
			Popov, S., Serhii, R., Ishchenko, M., Ishchenko, L., Timchenko, R., Krishko, D. (2022). Economic and Mathematical Model of Actual Mining Ore Lasting and Information System for Management of Mining Work According to the Criterion of Achieving Their Economic Efficiency. 2022 IEEE 9th International Conference on Problems of Infocommunications, Science and Technology (PIC S T).	Scopus
			Marynych, I., Serdiuk, O., Ruban, S., Makarenko, O. (2021). Presentation of crushing and grinding complex as system with distributed parameters for adaptive control of ore dressing processes. News of the National Academy of Sciences of the Republic of Kazakhstan. Vol. 3(447). P. 104-139.	Scopus
			Kharlamenko, V., Ruban, S., Korobiichuk, I., Petruk, O. (2017). Adaptive control of dynamic load in blooming mill with online estimation of process parameters based on the modified kacmarz algorithm. Advances in Intelligent Systems and Computing. Vol. 543, P. 227-233.	Scopus
			Morkun, V., Savytskyi, O., Ruban, S. (2015). The use of heat pumps technology in automated distributed system for utilization of low-temperature energy of mine water and ventilation air. Metallurgical and Mining Industry. Vol. 7(6), P. 118-121.	Scopus
47	Савельєв Сергій Геннадійович	7006543649	Savel'ev, S. G., Kondratenko, M. N. (2021). System study of process parameters determining the sintering intensity. Steel in Translation. Vol. 51(3). P. 149-155.	Scopus
			Saveliev, S., Kondratenko, M. (2020). Analysis and synthesis of factors determining the sintering speed of sinter charge. E3S Web of Conferences. Vol. 166, 06010. P. 7.	Scopus
			Savel'ev, S. G., Gubin, G. V., Stoikova, Y. A. (2013). Prospects for the production of iron-ore pellets. Steel in Translation. Vol. 43(8). P. 499-502.	Scopus
			Savel'ev, S. G. (2011). Dependence of sinter strength on the sintering rate. Steel in Translation. Vol. 41(10). P. 826-829.	Scopus
		I-3729-2018	Savel'ev, S. G., Kamenev, R. D., Chichyants, G. A. (1981). Improving sinter production by optimizing sinter basicity. Metallurgist. Vol. 25(9). P. 329-332.	Scopus/Web of Science
48	Савицький Олександр Іванович	56830443700	Popov, S., Ishchenko, M., Savytskyi, O., Ishchenko, L., Veselovsky, D. (2022). Mathematical model of the power supply system of large industrial regions for operational control of its mode characteristics. Paper presented at the 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings. P. 243-247.	Scopus
			Savytskyi, O., Tymoshenko, M., Hramm, O., Romanov, S. (2020). Application of soft sensors in the automated process control of different industries. E3S Web of Conferences. Vol. 166, 05003. P. 8.	Scopus
			Vladimir, M., Oleksandr, S., Maxim, T. (2015). Optimization of the second and third stages of grinding based on fuzzy control algorithms. Metallurgical and Mining Industry. Vol. 7(8). P. 22-25.	Scopus
			Morkun, V., Savytskyi, O., Ruban, S. (2015). The use of heat pumps technology in automated distributed system for utilization of low-temperature energy of mine water and ventilation air. Metallurgical and Mining Industry. Vol. 7(6). P. 118-121.	Scopus
			Krutov, G. V., Savitskyi, A. I. (2014). Economic evaluation of efficiency of investments into energy-saving controlled electric drives of conveyers of mining and processing works. Metallurgical and Mining Industry. Vol. 6(6). P. 78-82.	Scopus

1	2	3	4	5
49	Сайтгарєєв Леван Наїльєвич	57200540704	Chubenko, V. A., Khinotskaya, A., Yarosh, T., Saithareiev, L., Baskanbayeva, D. (2022). Investigation of energy-power parameters of thin sheets rolling to improve energy efficiency. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
			Chubenko, V., Khinotskaya, A., Yarosh, T., Saithareiev, L. (2020). Sustainable development of the steel plate hot rolling technology due to energy-power process parameters justification. E3S Web of Conferences. Vol. 166. 06009. P. 7.	Scopus
			Baboshko, D., Saithareiev, L., Hubin, H., Vodennikova, O., Skidin, I. (2020). Researching of physicochemical and structural-phase transformations in carbothermal titanomagnetite concentrates reduction for sustainable development of raw materials base of metallurgical enterprises. E3S Web of Conferences. , 166 doi:10.1051/e3sconf/202016606011	Scopus
			Zhbanova, O. M., Saitgareyev, L. N., Skidin, I. E. (2017). Influence of a direct current on macrostructure and microstructure of manganese-containing steels. Metallofizika i Noveishie Tekhnologii. Vol. 39(11). P. 1455-1467.	Scopus
		DQG-8921-2022	Zhbanova, O., Saitgareev, L., Skidin, I., Shapovalova, N., Gubin, G. (2019). Investigation of the influence of electro-impulse current on manganiferous liquid-alloy. Advances in Design, Simulation and Manufacturing (DSMIE 2019). P. 207-213.	Scopus/Web of Science
50	Сахно Сергій Іванович	57216845649	Yermolenko, D.A., Sakhno, S.I., Palyvoda, O.A., Yanova, L.O., Pischikova, O.V. (2023). Modelling and experimental studies of the stress-strain state of compressed concrete filled steel tube elements of a continuous section. IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 011001.	Scopus
			Sakhno, S.I., Yanova, L.O., Pischikova, O.V., Sergiienko, T.S. (2022). Investigation of the influence of technological factors and compositions of binders on the strength characteristics of blast-furnace cement with magnetized ferromagnetic additives. IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 012005.	Scopus
			Liulchenko, Y., Sakhno, S., Sergiienko, T., Sergiienko, M. (2021). Development of sustainable compositions and study of the properties of porous aggregates from the waste of a mining and processing plants. E3S Web of Conferences. Vol. 280. 07006.	Scopus
			Sakhno, S., Yanova, L., Pischikova, O., Liulchenko, Y., Sergiienko, T. (2021). Study of the influence of magnetized ferromagnetic additives on the processes of cement hydration. E3S Web of Conferences. Vol. 280, 07005.	Scopus
			Semerikov, S., Chukharev, S., Sakhno, S., Striuk, A., Bondarenko, O., Danylchuk, H. (2021). Our sustainable pandemic future. E3S Web of Conferences. Vol. 280, 00001.	Scopus
51	Сердюк Олександра Юрїївна	57208872125	Morkun, V. S., Morkun, N. V., Tron, V. V., Serdiuk, O. Y., Haponenko, A. A. (2023). USING NONLINEAR ULTRASONIC MEASUREMENTS TO ESTIMATE PARAMETERS OF THE SEDIMENTATION OF SLURRY SOLID PHASE IN THICKENER. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (2). P. 47-52.	Scopus
			Morkun, N. V., Tron, V. V., Serdiuk, O. Y., Haponenko, A. A. (2022). COMPLEX MEASUREMENT OF PARAMETERS OF IRON ORE MAGNETIC SEPARATION BASED ON ULTRASONIC METHODS. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (3). P. 37-43.	Scopus
			Morkun, V., Morkun, N., Tron, V., Serdiuk, O., Haponenko, I., Haponenko, A. (2022). Formation of the separation characteristic of ore material thickening based on the model predictive control method. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
		GBK-6015-2022	Morkun, V., Morkun, N., Tron, V., Porkuian, O., Serdiuk, O., Sulyma, T. (2021). Application of magnetic and ultrasonic methods for determining parameters of ferromagnetic components in iron ore slurry flows. Acta Mechanica Et Automatica. Vol. 15(4). P. 193-200.	Scopus/Web of Science
			Porkuian, O., Morkun, V., Morkun, N., Serdyuk, O. (2019). Predictive control of the iron ore beneficiation process based on the hammerstein hybrid model. Acta Mechanica Et Automatica. Vol. 13(4). P. 262-270.	Scopus/Web of Science

1	2	3	4	5
52	Сінчук Ігор Олегович	55327932300	Sinchuk, O., Beridze, T., Sinchuk, I., Baranovskyi, V. (2022). Simulation version of evaluating corporate power consumption by consumers of iron ore mines using nonlinear optimization means. Paper presented at the Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022.	Scopus
			Sinchuk, I., Mykhailenko, O., Kupin, A., Ilchenko, O., Budnikov, K., Baranovskyi, V. (2022). Developing the algorithm for the smart control system of distributed power generation of water drainage complexes at iron ore underground mines. Paper presented at the 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings. P. 116-122.	Scopus
			Sinchuk, O., Strzelecki, R., Sinchuk, I., Beridze, T., Fedotov, V., Baranovskyi, V., Budnikov, K. (2022). Mathematical model to assess energy consumption using water inflow-drainage system of iron-ore mines in terms of a stochastic process. Mining of Mineral Deposits. Vol. 16(4). P. 19-28.	Scopus
			Sinchuk, I., Beridze, T., Kasatkina, I., Krasnopol'sky, R., Dozorenko, O., Strzelecki, R. (2021). Model investigations into assessing optimal power consumption modes for major pump stations of iron ore underground mines. E3S Web of Conferences. Vol. 280, 05012. P. 6.	Scopus
		FWC-6420-2022	Sinchuk, O., Budnikov, K., Sinchuk, I., Beridze, T., Filipp, Y., Dozorenko, O., Strzelecki, R. (2021). Assessment of the factors influencing on the formation of energy-oriented modes of electric power consumption by water-drainage installations of the mines. Mining of Mineral Deposits. Vol. 15(4). P. 25-53.	Scopus/Web of Science
53	Сінчук Олег Миколайович	6602755095	Sinchuk, O., Beridze, T., Sinchuk, I., Baranovskyi, V. (2022). Simulation version of evaluating corporate power consumption by consumers of iron ore mines using nonlinear optimization means. Paper presented at the Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022.	Scopus
			Sinchuk, O., Filipp, Y., Somochkyn, A., Strzelecki, R., Baranovska, M. (2021). Methods of improving power indices of electric drive active rectifiers for mine hoists. E3S Web of Conferences. Vol. 280, 05014. P. 7.	Scopus
		AAE-5180-2021	Sinchuk, O., Strzelecki, R., Sinchuk, I., Beridze, T., Fedotov, V., Baranovskyi, V., Budnikov, K. (2022). Mathematical model to assess energy consumption using water inflow-drainage system of iron-ore mines in terms of a stochastic process. Mining of Mineral Deposits. Vol. 16(4). P. 19-28.	Scopus/Web of Science
			Sinchuk, O., Budnikov, K., Sinchuk, I., Beridze, T., Filipp, Y., Dozorenko, O., Strzelecki, R. (2021). Assessment of the factors influencing on the formation of energy-oriented modes of electric power consumption by water-drainage installations of the mines. Mining of Mineral Deposits. Vol. 15(4). P. 25-53.	Scopus/Web of Science
			Sinchuk, O., Kupin, A., Sinchuk, I., Dozorenko, O., Krasnopol'sky, R. (2020). Algorithms design for fuzzy control by power streams in conditions of underground extraction of iron ore. Paper presented at the 2020 IEEE 7th International Conference on Energy Smart Systems, ESS 2020 - Proceedings. P. 330-334.	Scopus/Web of Science
54	Сістук Володимир Олександрович	56672973500	Monastyrskiy, Y., Sistuk, V., Potapenko, V., Maksymenko, I. (2020). The sustainable future of open-pit trucks operation. E3S Web of Conferences. Vol. 166, 07005. P. 7.	Scopus
			Sistuk, V., Pikilnyak, A. (2019). The wheeled vehicle forced additional turn analytical study. Periodica Polytechnica Mechanical Engineering Vol. 63(3). P. 165-170.	Scopus
			Vesnin, A. V., Sistuk, V. O., Bogachevskiy, A. O. (2015). Mathematical models analysis for the thermal state of mining trucks traction motors determining. Metallurgical and Mining Industry. Vol. 7(3). P. 279-282.	Scopus
			Vesnin, A. V., Sistuk, V. O., Bogachevskiy, A. O. (2015). Computer modeling usage for heat mass exchange inside mine dump-truck traction generator and electrical motor research. Metallurgical and Mining Industry. Vol. 7(3). P. 276-278.	Scopus
		IOO-8149-2023	Sistuk, V., Monastyrskiy, Y. (2019). Comparative study of level-of-service determination based on VISSIM software and Highway Capacity Manual as exemplified by T-shape and partial cloverleaf interchanges. ICCPT 2019: Current Problems of Transport: Proceedings of the 1st International Scientific Conference, May 28-29, 2019, Ternopil, Ukraine (ICPT).	Web of Science

1	2	3	4	5
55	Стрюк Андрій Миколайович	57194524952	Striuk, A. M., Semerikov, S. O. (2022). Professional competencies of future software engineers in the software design: Teaching techniques. Journal of Physics: Conference Series. Vol. 2288(1).	Scopus
			Striuk, A. M., Semerikov, S. O., Shalatska, H. M., Holiver, V. P. (2022). Software requirements engineering training: Problematic questions. CEUR Workshop Proceedings. Vol. 3077 3-11.	Scopus
			Zahorodko, P. V., Semerikov, S. O., Soloviev, V. N., Striuk, A. M., Striuk, M. I., Shalatska, H. M. (2021). Comparisons of performance between quantum-enhanced and classical machine learning algorithms on the IBM quantum experience. Paper presented at the Journal of Physics: Conference Series. Vol. 1840(1).	Scopus
		E-5868-2018	Striuk M. I., Semerikov S. O., Striuk A. M. (2015). MOBILITY: A SYSTEMS APPROACH. ITLT. Vol. 49, no. 5, P. 37-70.	Web of Science
			Striuk A. M., Semerikov S. O., Tarasov, I. V. (2015). BACHELOR OF INFORMATICS COMPETENCE IN PROGRAMMING. ITLT. Vol. 46, no. 2, P. 91–108.	Web of Science
56	Ступнік Микола Іванович	57218716959	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A. (2022). Improvement of extracted iron ore grade in underground mining. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 970(1), 012048.	Scopus
			Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A. (2021). Technological measures to enhance efficiency of mining ore from stopes applying self-propelled equipment. E3S Web of Conferences. Vol. 280, 08010. P. 8.	Scopus
			Stupnik, M., Kalinichenko, V., Kalinichenko, O., Yakovlieva, S. (2020). Investigation and optimization of main materials consumption when mining iron ores at deep levels of the underground mine group of the PJSC "arcelorMittal kryvyi rih". Paper presented at the E3S Web of Conferences. Vol. 201.	Scopus
		P-2174-2018	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A., Fedko, M., Pysmennyi, S. (2022). Methodology enhancement for determining parameters of room systems when mining uranium ore in the SE “SkhidGZK” underground mines, ukraine. Mining of Mineral Deposits. Vol. 16(2). P. 33-41.	Scopus/Web of Science
			Stupnik, M. I., Peregudov, V. V., Morkun, V. S., Oliinyk, T. A., Korolenko, M. K. (2021). Development of concentration technology for medium-impregnated hematite quartzite of kryvyi rih iron ore basin. Science and Innovation. Vol. 16(6). P. 56-71.	Scopus/Web of Science
57	Сулима Тетяна Сергіївна	57210556915	Sergeieva, L. M., Stoichyk, T. I., Tarasova, O. V., Sulyma, T. S., Tarasiuk, I. V. (2022). Developing a modern educational environment in the digital space at the institution of professional (vocational-technical) education. Journal of Higher Education Theory and Practice. Vol. 22(7). P. 91-104.	Scopus
			Morkun, V. S., Morkun, N. V., Tron, V. V., Sulyma, T. S. (2020). Synthesizing models of nonlinear dynamic objects in c oncentration on the basis of volterra-laguerre structures. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 2020(2). P. 30-36.	Scopus
		III-8129-2022	Morkun, V., Morkun, N., Tron, V., Porkuian, O., Serdiuk, O., Sulyma, T. (2021). Application of magnetic and ultrasonic methods for determining parameters of ferromagnetic components in iron ore slurry flows. Acta Mechanica Et Automatica. Vol. 15(4). P. 193-200.	Scopus/Web of Science
			Morkun, V., Morkun, N., Tron, V., Paraniuk, D., Sulyma, T. (2020). Adaptive control of drilling by identifying parameters of object model under nonstationarity conditions. Mining of Mineral Deposits. Vol. 14(1). P. 100-106.	Scopus/Web of Science
			Morkun, V., Morkun, N., Tron, V., Hryshchenko, S., Serdiuk, O., Sulyma, T. (2019). System of multi-channel ultrasonic and radiometric measurements for determining characteristics of concentration products. Paper presented at the 2019 IEEE 39th International Conference on Electronics and Nanotechnology, ELNANO 2019 - Proceedings. P. 664-667.	Scopus/Web of Science
58	Титюк Валерій Костянтинович	57200150859	Chorny, O., Herasymenko, L., Holubnych, L., Zelenska, L., Dzyna, N., Tytiuk, V. (2022). INFORMATION TECHNOLOGIES FOR VISUALIZATION OF DIAGNOSTIC RESULTS OF FUTURE ENGINEERS COMPETENCES IN MULTIDIMENSIONAL NON-METRIC SPACES. Journal of Theoretical and Applied Information Technology. Vol. 100, no. 20. P. 5906-5917.	Scopus

1	2	3	4	5
			Ait Ben Hassi, Y. A., Hennane, Y., Berdai, A., Tytiuk, V. (2022). Primary and secondary controls with reactive power sharing in mesh microgrids. Paper presented at the Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022.	Scopus
			Vlasenko, V., Tytiuk, V., Kuznetsov, V., Kuntush, Y., Chornyi, O., Busher, V. (2022). Analysis of operational characteristics of SRM in emergency modes of the converter unit. Paper presented at the 2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings.	Scopus
			Lutsenko, I., Tytiuk, V., Vikhrova, E., Oksanych, I., Sivyakova, G. (2022). CREATING A CONCEPT AND AXIOMATIZATION OF THE APPLIED THEORY OF EFFICIENCY OF COMPLEX TECHNICAL SYSTEMS WITH DISTRIBUTED PARAMETERS OF INPUT AND OUTPUT PRODUCTS. Eastern-European Journal of Enterprise Technologies. Vol. 3(4-117). P. 15-22.	Scopus
			Tytiuk, V., Khandakji, K., Sivyakova, G., Karabut, N., Chornyi, O., Busher, V. (2021). Determining the parameters of the trajectory of the bucket of mining quarries excavators. E3S Web of Conferences. Vol. 280, 05013. P. 7.	Scopus
		HLG-9910-2023	Serhiienko, I., Serhiienko, S., Chornyi, O., Tytiuk, V. (2019). The Analysis of the Relationship between the Parameters of the Nonlinear Object of Control and its Transfer Function of the Fractional Order. IEEE International Conference on Modern Electrical and Energy Systems (MEES). P. 58-61.	Web of Science
59	Тімченко Радомир Олексійович	57216846209	Popov, S., Ishchenko, M., Savytskyi, O., Ishchenko, L., Veselovsky, D. (2022). Mathematical model of the power supply system of large industrial regions for operational control of its mode characteristics. Paper presented at the 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings. P. 243-247.	Scopus
			Popov, S., Serhii, R., Ishchenko, M., Ishchenko, L., Timchenko, R., Krishko, D. (2022). Economic and Mathematical Model of Actual Mining Ore Lasting and Information System for Management of Mining Work According to the Criterion of Achieving Their Economic Efficiency. 2022 IEEE 9th International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2022 - Proceedings. P. 455-464.	Scopus
			Timchenko, R.A., Krishko, D.A., Holovko, S.I., Goodary, R., Aniskin, A. (2022). Application of new constructive solutions of high buildings' zero cycle during building in difficult engineering and geological conditions. IOP Conference Series: Earth and En	Scopus
			Timchenko, R., Popov, S., Krishko, D., Rajeshwar, G., Aniskin, A. (2021). Cable-stayed coverings for large-span public buildings. E3S Web of Conferences. Vol. 280, 07008.	Scopus
			Timchenko, R., Popov, S., Nastich, O., Krishko, D., Savenko, V. (2020). The use of new structural solutions of retaining walls to ensure the stable operation of the "base - Engineering structure" system. E3S Web of Conferences. Vol. 166, 02003.	Scopus
60	Тіхлівець Світлана Валеріївна	57211311560	Filenko, V., Hrytsai, O., Tikhliyets, S. (2023). Component composition of the processed forming mixture and mineralogical recommendations for its re-use. IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 012054.	Scopus
			Trunin, O., Tikhliyets, S. (2019). Typomorphic characteristics of apatite morphology of carbonate-bearing variations of complex ores in the context of Kovdor deposit. Mining of Mineral Deposits. Vol. 13(3). P. 58-67.	Scopus
		H-2540-2019	Evtekhov, V.D., Tikhliyets, S.V., Tikhliyets, S.V., Urin, A.O. (2022) Tectogenesis as a factor influencing the stability of rock masses of the Northern iron ore district of the Kryvbas. Journal of Geology, Geography and Geoecology. Vol. 31(4). P. 795-801.	Web of Science
			Tikhliyets, S.V., Yevtiehov, V.D., Filenko, V.V., Hrytsai, O.Y. (2020) Mineralogical studies of amphibolite outcrops within the Kryvyi Rih Basin. JOURNAL OF GEOLOGY GEOGRAPHY AND GEOECOLOGY. Vol. 29(1). P. 188-195.	Web of Science
			Mechnikov, Y. P., Tikhliyets, S. V., Volkov, O. G. Underground temperature background of Saksagan iron-ore region in Kryvyi Rih basin. GEOFIZICHESKIY ZHURNAL-GEOPHYSICAL JOURNAL. Vol. 41(5). P. 156-164.	Web of Science

1	2	3	4	5
61	Ткачук Вікторія Василівна	56421588200	Shepiliev, D. S., Semerikov, S. O., Yechkalo, Y. V., Tkachuk, V. V., Markova, O. M., Modlo, Y. O., Kiv, A. E. (2021). Development of career guidance quests using WebAR. Paper presented at the Journal of Physics: Conference Series. Vol. 1840(1).	Scopus
			Shepiliev, D. S., Modlo, Y. O., Yechkalo, Y. V., Tkachuk, V. V., Mintii, M. M., Mintii, I. S., Semerikov, S. O. (2020). WebAR development tools: An overview. CEUR Workshop Proceedings. Vol. 2832. P. 84-93.	Scopus
			Tkachuk, V., Yechkalo, Y., Semerikov, S., Kislova, M., Hladyr, Y. (2021). Using mobile ICT for online learning during COVID-19 lockdown. CEUR Workshop Proceedings. Vol. 2731. P. 79-90.	Scopus
			Tkachuk, V., Yechkalo, Y., Semerikov, S., Kislova, M., Khotskina, V. (2020). Exploring student uses of mobile technologies in university classrooms: Audience response systems and development of multimedia. CEUR Workshop Proceeding. Vol. 2732.	Scopus
		AFC-8699-2022	Rashevskaya, N. V., Semerikov, S. O., Zinonos, N. O., Tkachuk, V. V., Shyshkina, M. P. (2020). Using augmented reality tools in the teaching of two-dimensional plane geometry. CEUR Workshop Proceedings. Vol. 2731. P. 79-90.	Scopus/Web of Science
62	Толмачов Станіслав Трохимович	57211134574	Tolmachev, S., Il'chenko, O. (2022). Calculation of effective magnetic properties rod matrices of high-gradient magnetic separators. Paper presented at the Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022.	Scopus
			Prykhodko, A. M., Rezvan, O. O., Volkova, N. P., Tolmachev, S. T. (2019). Use of web 2.0 technology tool – educational blog – in the system of foreign language teaching. CEUR Workshop Proceedings. Vol. 2433. P. 256-265.	Scopus
			Modlo, Y. O., Semerikov, S. O., Nechypurenko, P. P., Bondarevskyi, S. L., Bondarevskaya, O. M., Tolmachev, S. T. (2019). The use of mobile internet devices in the formation of ICT component of bachelors in electromechanics competency in modeling of technical object. CEUR Workshop Proceedings. Vol. 2433. P. 413-428.	Scopus
		U-3639-2019	Tolmachev, S. T., Il'chenko, A. V. (2020). THE RECIPROCITY PRINCIPLE FOR A NONLINEAR ANISOTROPIC MEDIUM WITHOUT HYSTERESIS: THEORY AND PRACTICE OF APPLICATION. Electrical Engineering and Electromechanics. Vol. 2020(2). P. 40-45.	Scopus/Web of Science
			Tolmachev, S. T., Bondarevskyi, S. L., Il'chenko, A. V. (2020). MAGNETIC PROPERTIES OF MULTICOMPONENT HETEROGENEOUS MEDIA WITH A DOUBLY PERIODIC STRUCTURE. Electrical Engineering and Electromechanics. Vol. 2020(1). P. 29-38.	Scopus/Web of Science
63	Трачук Аннаїт Альбертівна	6505851108	Azaryan, A., Trachuk, A., Shvydkyi, A., Melnik, A., Mazhanov, O. (2022). Selection of gamma-ray source for operational quality control of mineral raw materials. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 970(1).	Scopus
			Azaryan, A., Gritsenko, A., Trachuk, A., Serebrennikov, V., Shvets, D. (2019). Using the intensity of absorbed gamma radiation to control the content of iron in ore. Eastern-European Journal of Enterprise Technologies. Vol. 3(5-99). P. 29-36.	Scopus
			Azaryan, A., Gritsenko, A., Trachuk, A., Shvets, D. (2018). Development of the method to operatively control quality of iron ore raw materials at open and underground extraction. Eastern-European Journal of Enterprise Technologies. Vol. 5(5-95). P. 13-19.	Scopus
			Azaryan, A. A., Azaryan, V. A., Trachuk, A. A. (2010). The operative control iron distribution on depth of explosive chinks in open-cast mine conditions. Paper presented at the Geoinformatics 2010 - 9th International Conference on Geoinformatics: Theoretical and Applied Aspects, A125, 107606.	Scopus
			Smolyanskaya, S. A., Trachuk, A. A. (2002). The methods of a reliability heightening for operative quality control of mined rock on the conveyor. Metallurgicheskaya i Gornorudnaya Promyshlennost. Vol. (2). P. 95-97.	Scopus
64	Тронь Віталій Валерійович	56421932500	Morkun, N. V., Tron, V. V., Serdiuk, O. Y., Haponenko, A. A. (2022). COMPLEX MEASUREMENT OF PARAMETERS OF IRON ORE MAGNETIC SEPARATION BASED ON ULTRASONIC METHODS. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (3). P. 37-43.	Scopus

1	2	3	4	5
			Morkun, V., Morkun, N., Tron, V., Serdiuk, O., Haponenko, I., Haponenko, A. (2022). Formation of the separation characteristic of ore material thickening based on the model predictive control method. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
			Morkun, V., Tron, V., Zymohliad, V. (2022). Modelling of iron ore processing in technological units based on the hybrid approach. Acta Mechanica Et Automatica. Vol. 16(1). P. 82-90.	Scopus
		AAA-5302-2020	Morkun, V., Morkun, N., Tron, V., Porkuian, O., Serdiuk, O., Sulyma, T. (2021). Application of magnetic and ultrasonic methods for determining parameters of ferromagnetic components in iron ore slurry flows. Acta Mechanica Et Automatica. Vol. 15(4). P. 193-200.	Scopus/Web of Science
			Morkun, V., Morkun, N., Tron, V., Paraniuk, D., Sulyma, T. (2020). Adaptive control of drilling by identifying parameters of object model under nonstationarity conditions. Mining of Mineral Deposits. Vol. 14(1). P. 100-106.	Scopus/Web of Science
65	Турило Анатолій Анатолійович	56446913300	Bradul, A., Varava, L., Turylo, A., Dashko, I., Varava, A. (2021). FORECASTING THE EFFECTIVENESS OF THE ENTERPRISE TO INTENSIFY INNOVATION AND INVESTMENT DEVELOPMENT, TAKING INTO ACCOUNT THE FINANCIAL COMPONENT OF ECONOMIC POTENTIAL. Eastern-European Journal of Enterprise Technologies. Vol. 4(13-112). P. 89-100.	Scopus
			Yemelyanov, O., Petrushka, T., Symak, A., Trevoho, O., Turylo, A., Kurylo, O., . . . Lesyk, L. (2020). Microcredits for sustainable development of small ukrainian enterprises: Efficiency, accessibility, and government contribution. Sustainability (Switzerland). Vol. 12(15), 6184.	Scopus
			Turylo, A. M., Zinchenko, O. A., Turylo, A. A. (2014). Innovative development as an economic law of the market management system. Actual Problems of Economics. Vol. 153(3). P. 31-37.	Scopus
			Turilo, A. A., Turilo, A. M. (2014). The system of capitalisation assessment criteria and indicators in the process of innovative development. Actual Problems of Economics. Vol. 151(1). P. 233-239.	Scopus
			Turylo, A. M., Zinchenko, O. A., Turylo, A. A. (2014). Social innovation development and theoretical and methodological approaches to scientific and practical category of "enterprise economic management". Actual Problems of Economics. Vol. 159(9). P. 60-64.	Scopus
66	Турило Анатолій Михайлович	56807008900	Turylo, A. M., Zinchenko, O. A., Turylo, A. A. (2014). Innovative development as an economic law of the market management system. Actual Problems of Economics. Vol. 153(3). P. 31-37.	Scopus
			Turilo, A. A., Turilo, A. M. (2014). The system of capitalisation assessment criteria and indicators in the process of innovative development. Actual Problems of Economics. Vol. 151(1). P. 233-239.	Scopus
			Turylo, A. M., Zinchenko, O. A., Turylo, A. A. (2014). Social innovation development and theoretical and methodological approaches to scientific and practical category of "enterprise economic management". Actual Problems of Economics. Vol. 159(9). P. 60-64.	Scopus
		GEG-1140-2022	Turylo, A.M., Sharko, V., Fesun, I., Stadnyk, V., Andrusenko, N. Tools for Improving the Efficiency of the Economic Security of Enterprises in Face of the Competitiveness Intensification. INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY. Vol. 22(3). P. 53-60.	Web of Science
			Yemelyanov O, Petrushka T, Symak A, Trevoho O, Turylo A, Kurylo O, Danchak L, Symak D, Lesyk L. (2020). Microcredits for Sustainable Development of Small Ukrainian Enterprises: Efficiency, Accessibility, and Government Contribution. Sustainability. Vol. 12(15), 6184.	Web of Science
67	Федоренко Сергій Олександрович	57817543900	Pysmennyi, S., Chukharev, S., Peremetchyk, A., Shvaher N., Fedorenko, S., Tien, V.T. (2023). Enhancement of the technology of caved ore drawing from the ore deposit footwall "triangle". IOP Conference Series: Earth and Environmental Science. Vol. 1254(1), 012067.	Scopus
			Peremetchyk, A., Pysmennyi, S., Chukharev, S., Shvaher N., Fedorenko, S., Moraru, R. (2023). Geometrization of Kryvbas iron ore deposits. IOP Conference Series: Earth and Environmental Science. Vol. 1254 (1), 012067.	Scopus
		GXY-8620-2022	Peremetchyk, A., Pysmennyi, S., Shvaher, N., Fedorenko, S., Podoynitsyna, T. (2023). Modeling and Prediction of Iron Ore Quality Indicators [Modelowanie i predykcja wskaźników jakości rudy żelaza]. Inzynieria Mineralna. Vol. (1). P. 119-128.	Scopus/Web of Science

1	2	3	4	5
			Pysmennyi, S., Chukharev, S., Peremetchyk, A., Fedorenko, S., Matsui, A. (2023). Study of Stress Concentration on the Contour of Underground Mine Workings [Badanie koncentracji naprężeń na konturze wyrobisk kopalni podziemnych]. Inżynieria Mineralna. Vol. (1). P. 69-78.	Scopus/Web of Science
			Peremetchyk, A., Kulikovska, O., Shvahe, N., Fedorenko, S., Panayotov, V., Chukharev, S. (2022). Predictive geometrization of grade indices of an iron-ore deposit. Mining of Mineral Deposits. Vol. 16(3). P. 67-77.	Scopus/Web of Science
68	Федько Михайло Борисович	55602382900	Pysmennyi, S., Fedko, M., Chukharev, S., Rysbekov, K., Kyelgyenbai, K., Anastasov, D. (2022). Technology for mining of complex-structured bodies of stable and unstable ores. IOP Conf. Ser.: Earth Environ. Sci. 970, 012040.	Scopus
			Pysmennyi, S., Fedko, M., Shvahe, N., Chukharev, S. (2020). Mining of rich iron ore deposits of complex structure under the conditions of rock pressure development. E3S Web of Conferences. Vol. 201, 01022. P. 12.	Scopus
			Stupnik, M. I., Kalinichenko, V. O., Fedko, M. B., Kalinichenko, O. V. (2018). Investigation into crown stability at underground leaching of uranium ores. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (6). P. 20-25.	Scopus
		GWK-3725-2022	Stupnik, M., Kalinichenko, V., Kalinichenko, O., Pochtarev, A., Fedko, M., Pysmennyi, S. (2022). Methodology enhancement for determining parameters of room systems when mining uranium ore in the SE "SkhidGZK" underground mines, ukraine. Mining of Mineral Deposits. Vol. 16(2). P. 33-41.	Scopus/Web of Science
			Stupnik, M., Kalinichenko, V., Fedko, M., Kalinichenko, O., Pukhalskyi, V., Kryvokhin, B. (2019). Investigation of the dust formation process when hoisting the uranium ores with a bucket. Mining of Mineral Deposits. Vol. 13(3). P. 96-103.	Scopus/Web of Science
69	Худик Микола Валентинович	56768062700	Lapshyn, O. Y., Lapshyn, O. O., Khudyk, M. (2020). The tragic consequences of the collapse of the earth's surface within the mining allotment of ordzhonikidze mine. E3S Web of Conferences. Vol. 166, 03003. P. 7.	Scopus
			Lapshyn, O. O., Khudyk, M. V. (2020). Development of a fiber filter for dust chambers. [Разработка волоконного фильтра для пылевых камер] Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. 2020(1). P. 100-105.	Scopus
			Lapshyn, O. O., Shapovalov, V. A., Khudyk, M. V., Shepel, O. L. (2018). Industrial research on dust trapping efficiency by the fiber filter in aspiration shelters of reloading units. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (2). P. 101-106.	Scopus
			Rymarchuk, B. I., Shepel, O. L., Khudyk, M. V. (2017). Expediency of application of the vertical concentrated charges to decrease losses of ore on a lying wall of deposits. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (3). P. 32-37.	Scopus
			Dengub, V., Shapovalov, V., Hudyk, M. (2015). Determination of fiber filter dust collecting efficiency depending on particles distribution of industrial dust. Metallurgical and Mining Industry. Vol. 7(5). P. 67-71.	Scopus
70	Чубенко Вікторія Анатоліївна	57151112900	Chubenko, V. A., Khinotskaya, A., Yarosh, T., Saithareiev, L., Baskanbayeva, D. (2022). Investigation of energy-power parameters of thin sheets rolling to improve energy efficiency. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
			Yelemessov, K., Nauryzbayeva, D., Bortebayev, S., Baskanbayeva, D., Chubenko, V. (2021). Efficiency of application of fiber concrete as a material for manufacturing bodies of centrifugal pumps. E3S Web of Conferences. Vol. 280, 07007. P. 6.	Scopus
			Chubenko, V., Khinotskaya, A., Yarosh, T., Saithareiev, L. (2020). Sustainable development of the steel plate hot rolling technology due to energy-power process parameters justification. E3S Web of Conferences. Vol. 166, 06009. P. 7.	Scopus
			Bereznoy, N., Chubenko, V., Hinotskaya, A., Matsishyn, S., Chubenko, V. (2015). Research of the deformation zone at lengthwise rolling from the perspective of the rheological concept. Eastern-European Journal of Enterprise Technologies. Vol. 1(7). P. 31-35.	Scopus

1	2	3	4	5
			Berezhnoy, N., Chubenko, V., Khinotskaya, A., Chubenko, V. (2015). The increase in efficiency of strips production process in foundry and rolling mill stand. Metallurgical and Mining Industry. Vol. 7(12). P. 296-300.	Scopus
71	Шалацька Ганна Миколаївна	57211133211	Striuk, A. M., Semerikov, S. O., Shalatska, H. M., Holiver, V. P. (2022). Software requirements engineering training: Problematic questions. CEUR Workshop Proceedings. Vol. 3077. P. 3-11.	Scopus
			Shalatska, H. M., Zotova-Sadylo, O. Y., Makarenko, O. Y., Dzevytska, L. S. (2020). Implementation of E-assessment in higher education. CEUR Workshop Proceedings. Vol. 2732. P. 1172-1186.	Scopus
			Shalatska, H. M., Zotova-Sadylo, O. Y., Muzyka, I. O. (2020). Moodle course in teaching english language for specific purposes for masters in mechanical engineering. CEUR Workshop Proceedings. Vol. 2643. P. 416-434.	Scopus
			Markova, O. M., Semerikov, S. O., Striuk, A. M., Shalatska, H. M., Nechypurenko, P. P., Tron, V. V. (2019). Implementation of cloud service models in training of future information technology specialists. CEUR Workshop Proceedings. Vol. 2433. P. 499-515.	Scopus
		V-9996-2018	Shalatska H. M. (2018). THE EFFICIENCY OF MOOCS IMPLEMENTATION IN TEACHING ENGLISH FOR PROFESSIONAL PURPOSES. ITLT. Vol. 66, no. 4, P. 186–196.	Web of Science
72	Швагер Наталія Юрійвна	57204395562	Pysmennyi, S., Fedko, M., Shvager, N., Chukharev, S. (2020). Mining of rich iron ore deposits of complex structure under the conditions of rock pressure development. Paper presented at the E3S Web of Conferences. Vol. 201, 01002. P. 12.	Scopus
		GXY-6155-2022	Pysmennyi, S., Shvager, N., Shepel, O., Kovbyk, K., Dolgikh, O. (2020). Development of resource-saving technology when mining ore bodies by blocks under rock pressure. Paper presented at the E3S Web of Conferences. Vol. 166, 02006. P. 8.	Scopus
			Shvager, N., Komisarenko, T. (2020). Research of new methods for quality air control after massive explosions in the open mine industry. E3S Web of Conferences. Vol. 166, 02007. P. 6.	Scopus
			Shvager, N., Komisarenko, T., Chukharev, S., Panova, S. (2019). Annual production enhancement at deep mining. E3S Web of Conferences. Vol. 123, 01043. P. 9.	Scopus
			Kalinichenko, V., Pysmennyi, S., Shvager, N., Kalinichenko, O. (2018). Selective underground mining of complex structured ore bodies of kryvyi rih iron ore basin. E3S Web of Conferences. Vol. 60, 00041. P. 10.	Scopus
73	Шепель Олександр Леонідович	57195198770	Pysmennyi, S., Shvager, N., Shepel, O., Kovbyk, K., Dolgikh, O. (2020). Development of resource-saving technology when mining ore bodies by blocks under rock pressure. E3S Web of Conferences. Vol. 166, 02006. P. 8.	Scopus
			Rymarchuk, B., Shepel, O. (2020). Ways of increase of efficiency of drilling-and-blasting. E3S Web of Conferences. Vol. 166, 03001. P. 6.	Scopus
			Lapshyn, O. O., Shapovalov, V. A., Khudyk, M. V., Shepel, O. L. (2018). Industrial research on dust trapping efficiency by the fiber filter in aspiration shelters of reloading units. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (2). P. 101-106.	Scopus
			Rymarchuk, B. I., Shepel, O. L., Khudyk, M. V. (2017). Expediency of application of the vertical concentrated charges to decrease losses of ore on a lying wall of deposits. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. Vol. (3). P. 32-37.	Scopus
			Stupnik, N., Kalinichenko, V., Kolosov, V., Pismennyi, S., Shepel, A. (2014). Modeling of stopes in soft ores during ore mining. Metallurgical and Mining Industry. Vol. 6(3). P. 32-37.	Scopus
74	Шишкін Олександр Олексійович	12785722100	Shyshkina, A., Shyshkin, A. (2022). Influence of temperature and humidity of the environment where the concrete hardening takes over on the efficiency of surface microdosis application. Materials Science Forum. Vol. 1066. P. 169-174.	Scopus
			Shyshkina, A., Shyshkin, A. (2021). Fine-grained concrete for repair and restoration of building structures. Materials Science Forum. Vol. 1038. P. 317-322.	Scopus
			Shyshkina, A., Shyshkin, A. (2020). Application of the easy concentration effect in concrete technology. Paper presented at the IOP Conference Series: Materials Science and Engineering. Vol. 907(1).	Scopus

1	2	3	4	5
			Shishkin, A., Netesa, N., Netesa, A. (2019). Determining the rational compositions of low-strength concretes. Eastern-European Journal of Enterprise Technologies. Vol. 1(6-97). P. 47-52.	Scopus
			Shishkin, A., Shishkina, A. (2018). Study of the effect of micellar catalysis on the strength of alkaline reactive powder concrete. Eastern-European Journal of Enterprise Technologies. Vol. 3(6-93). P. 46-51.	Scopus
75	Шишкіна Олександра Олександрівна	57170222300	Shyshkina, A., Shyshkin, A. (2022). Influence of temperature and humidity of the environment where the concrete hardening takes over on the efficiency of surface microdosis application. Materials Science Forum. Vol. 1066. P. 169-174.	Scopus
			Shyshkina, A., Shyshkin, A. (2021). Fine-grained concrete for repair and restoration of building structures. Materials Science Forum. Vol. 1038. P. 317-322.	Scopus
			Shishkina, A., Shishkin, A. (2020). Application of the easy concentration effect in concrete technology. Paper presented at the IOP Conference Series: Materials Science and Engineering. Vol. 907(1).	Scopus
			Shishkina, A., Nastich, O., Romanenko, K., Oliinyk, S. (2019). The aerated concrete based on an integrated foam concentrate containing iron compounds. Eastern-European Journal of Enterprise Technologies. Vol. 4(6-100). P. 48-53.	Scopus
			Shishkin, A., Shishkina, A. (2018). Study of the effect of micellar catalysis on the strength of alkaline reactive powder concrete. Eastern-European Journal of Enterprise Technologies. Vol. 3(6-93). P. 46-51.	Scopus
76	Шчокін Вадим Петрович	56468018200	Shchokin, V. P., Kulish, S. A., Moshinskiy, V. I., Karapa, I. A., Karnauh, A. V. (2022). Investigation into near-contour stresses in stoping with backfilling by the polarization-optical method. Paper presented at the IOP Conference Series: Earth and Environmental Science. Vol. 1049(1).	Scopus
			Uskov, A., Shchokin, V., Mykhailenko, O., Kryvenko, O. (2020). The fuzzy logic controllers synthesis method in the vector control system of the wind turbine doubly-fed induction generator. Paper presented at the E3S Web of Conferences. Vol. 166, 04006. P. 7.	Scopus
			Tkachuk, V. V., Shchokin, V. P., Tron, V. V. (2018). The model of use of mobile information and communication technologies in learning computer sciences to future professionals in engineering pedagogy. Paper presented at the CEUR Workshop Proceedings. Vol. 2257.	Scopus
		HMU-9456-2023	Shchokin, V., Ezhov, V., Shchokina, O., Chasova, E. (2021) Degasification and removal of dust at mass explosions in pits using a humate reagent in the internal and external storage. Ukrainian Journal of Ecology. Vol. 11(1). P. 132-138.	Web of Science
			Shchokin, V. P., Nalyvaiko, V. G., Ezhov, V. V. (2018). Application of Leksol (R) surfactant aqueous solution to bind the dust on quarries' roads and reduce the dust emission during large-scale blasts. Ukrainian Journal of Ecology. Vol. 8(1). P. 755-761.	Web of Science
77	Шчокіна Ольга Василівна	56644864000	Parkhomenko, R., Aniskov, O., Tsibulevsky, Y., Melnik, O., Shchokina, O., Kharitonov, A., . . . Tsvirkun, S. (2018). Designing a combined device for determining the place of arc discharge. Eastern-European Journal of Enterprise Technologies. Vol. 3(5-93). P. 12-18.	Scopus
			Melnik, O., Parkhomenko, R., Shchokina, O., Aniskov, O., Tsibulevsky, Y., Kharitonov, O., Chorna, V. (2017). Development of an improved device to control flame brightness in combustion chambers of steam boilers. Eastern-European Journal of Enterprise Technologies. Vol. 6(8-90). P. 33-39.	Scopus
			Shchokin, V., Shchokina, O. (2015). Neuro-fuzzy activation sub-system of effective control channels in adaptive control system of agglomerative process. Metallurgical and Mining Industry. Vol. 7(3). P. 6-14.	Scopus
			Shchokin, V., Shchokina, O. (2015). Theoretical foundations of extension of ARMA (AutoRegressive with moving average) model with the usage of connectionist technologies (brain-inspired systems). Metallurgical and Mining Industry. Vol. 7(2). P. 11-18.	Scopus
		DTB-5910-2022	Shchokin, V., Ezhov, V., Shchokina, O., Chasova, E. (2021) Degasification and removal of dust at mass explosions in pits using a humate reagent in the internal and external storage. Ukrainian Journal of Ecology. Vol. 11(1). P. 132-138.	Web of Science

1	2	3	4	5
---	---	---	---	---

Ректор

Микола СТУПНІК