

**Перелік штатних науково-педагогічних та наукових працівників УПА, 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	<b>Антоненко Наталія Сергіївна</b>	57194553624	A method for localizing a reference object in a current image with several bright objects Sotnikov, A., Tarshyn, V., Yeromina, N., Petrov, S., Antonenko, N. Eastern-European Journal of Enterprise Technologies, 2017, 3(9-87), 68–74 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85020810642&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85020810642&amp;origin=resultslist</a>	Scopus
			Improving the quality of electric energy at hydrogenerator units by upgrading control systems Kanjuk, G., Mezerya, A., Melnykov, V., Antonenko, N., Chebotarev, A. Eastern-European Journal of Enterprise Technologies, 2018, 6(2-96), 70–78 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064844176&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064844176&amp;origin=resultslist</a>	Scopus
			Developing an environmental monitoring program based on the principles of didactic reduction European Journal of Geography Volume 10, Issue 1, 2019, Pages 99-116 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075607064&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=583f85cd7a67901eb500081535e9352c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-1D%28571945536210%20&amp;relno=2&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075607064&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=583f85cd7a67901eb500081535e9352c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-1D%28571945536210%20&amp;relno=2&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
			Development of neural-network and fuzzy models of multimass electromechanical systems Kaniuk, G., Vasylets, T., Varfolomiyev, O., Mezerya, A., Antonenko, N. Eastern-European Journal of Enterprise Technologies, 2019, 3(2-99), 51–63 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85071424783&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85071424783&amp;origin=resultslist</a>	Scopus
			Study of the processes of shaping the hollow billets from antifriction alloys by the centrifugal and continuous casting methods Khoroshyllov, O.M., Kurylyak, V.V., Podolyak, O.S., Antonenko, N.S. Progress in Physics of Metals, 2019, 20(3), 367–395 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083298015&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083298015&amp;origin=resultslist</a>	Scopus
			Development and validation of measurement techniques according to ISO/IEC 17025:2017 Trishch, R., Maletska, O., Hrinchenko, H., ... Burdeina, V., Antonenko, N. Proceedings of the International Conference on Advanced Optoelectronics and Lasers, CAOL, 2019, 2019-September, 715–720, 9019539	Scopus

7	INFORMATION SUPPORT FOR MANAGEMENT OF ENERGY-SAVING ECONOMIC DEVELOPMENT OF ENTERPRISES   Інформаційне забезпечення управління енергозберігаючим економічним розвитком підприємств Prokhorova, V.V., Yemelyanov, O.Yu., Koleschuk, O.Ya., Antonenko, N.S., Zaitseva, A.S.Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2023, (6), 175–176 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85182368810&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85182368810&amp;origin=resultslist</a>	Scopus
8	Assessment of the Quality of Operation of Equipment of Nuclear Power Plants for the Purpose of Safe Green Transformation Hrinchenko, H., Kupriyanov, O., Trishch, R., Antonenko, N., Bubela, T. AIP Conference Proceedings, 2024, 3051(1), 100004 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188214880&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188214880&amp;origin=resultslist</a>	Scopus
1	Forming the structure of whipped desserts when introducing the food additive "Magnetofood" to their formulation Eastern-European Journal of Enterprise TechnologiesОткритый доступ Volume 2, Issue 11-98, 2019, Pages 45-55 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85070371426&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192821282%29&amp;relpos=2&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85070371426&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192821282%29&amp;relpos=2&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
2	Dissolution kinetics of fe <sub>3</sub> o <sub>4</sub> nanoparticles in the acid media Chemistry and Chemical Technology Volume 13, Issue 2, 2019, Pages 170-184 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85069915264&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85069915264&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
3	The study of the interaction mechanism of linoleic acid and 1-linoleyl-2-oleoyl-3-linolenoyl-glycerol with FE <sub>3</sub> O <sub>4</sub> nanoparticles Chemistry and Chemical Technology Volume 13, Issue 3, 2019, Pages 303-316 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075069843&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075069843&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
4	Substantiation of the mechanism of interaction between biopolymers of ryeandwheat flour and the nanoparticles of the Magnetofood food additive in order to improve moistureretaining capacity of dough Eastern-European Journal of Enterprise Technologies	Scopus
5	Substantiation of the mechanism of interaction between the carbohydrates of Rye-Wheat flour and nanoparticles of the polyfunctional food additive "Magnetofood" Eastern-European Journal of Enterprise TechnologiesОткритый доступ Volume 3, Issue 11-93, 2018, Pages 59-68 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85050250665&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85050250665&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm="</a>	Scopus

6		Substantiation of the interaction mechanism between the lipo- and glucoproteins of rye-wheat flour and nanoparticles of the food additive «magnetofood» Eastern-European Journal of Enterprise Technologies Technologies Открытый доступ	Scopus
7		Influence of the polyfunctional food supplement ""magnetofood"" on the quality of the wheat-rye bread ""Kharkiv Rodnichok"" in the storage process Eastern-European Journal of Enterprise Technologies Technologies Открытый доступ	Scopus
8		Design of technology for the rye-wheat bread ""Kharkivski Rodnichok"" With the addition of polyfunctional food additive ""Magnetofood" Eastern-European Journal of Enterprise Technologies Technologies Открытый доступ	Scopus
9		Research of sedimentation stability of lipid-magnetite suspensions by the method of spectrophotometry Eastern-European Journal of Enterprise Technologies Technologies Открытый доступ Volume 3, Issue 11-81, 2016, Pages 4-11 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-">https://www.scopus.com/record/display.uri?eid=2-s2.0-</a>	Scopus
10		The study of nanoparticles of magnitite of the lipid-magnetite suspensions by methods of photometry and electronic microscopy Eastern-European Journal of Enterprise Technologies Technologies Открытый доступ Volume 4 Issue 11-82 2016 Pages 51-61 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-">https://www.scopus.com/record/display.uri?eid=2-s2.0-</a>	Scopus
11	Александров Олександр Валентинович	Bacteriostatic properties of medical textiles treated with nanomaterials based on Fe2O3 Riabchikov, M., Sychov, Y., Alekszndrov, O., Nikulina, A. 2021 IOP Conference Series: Materials Science and Engineering 1031(1),012036 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101723956&amp;origin=resultslist&amp;sort=plff-&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopusv%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101723956&amp;origin=resultslist&amp;sort=plff-&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopusv%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-</a>	WoS
12	57192821282	Prospects for the Development of Smart Clothing with the Use of Textile Materials with Magnetic Properties   Možnosti za razvoj pametnih oblačil z uporabo tekstilnih materialov z magnetnimi lastnostmi Riabchikov, M., Alexandrov, A., Trishch, R., Nikulina, A., Korolyova, N. Tekstilec, 2022, 65(1), str. 36–43 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127734824&amp;origin=resultslist&amp;sort=plff-&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127734824&amp;origin=resultslist&amp;sort=plff-&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
13		Magnetic nanotechnology in the production of foamed textile materials for medical purposes Riabchikov, M., Alexandrov, A., Sychov, Y., Popova, T., Nechipor, S. Vlakna a Textil, 2021, 28(3), str. 66–71 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85117948899&amp;origin=resultslist&amp;sort=plff-&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85117948899&amp;origin=resultslist&amp;sort=plff-&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
14		Design of technology for the rye-wheat bread Kharkivski Rodnichok With the addition of polyfunctional food additive Magnetofood Tsykhanovska, I., Evlash, V., Alexandrov, A., ...Svidlo, K., Gontar, T. Eastern-European Journal of Enterprise Technologies, 2017, 6(11-90), str. 48–58 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85039923875&amp;origin=resultslist&amp;sort=plff-&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85039923875&amp;origin=resultslist&amp;sort=plff-&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus

15	Nonlinear boundary integral equations method for contact problems of the elasticity theory Alexandrov, A., Streliaiev, Y. Eastern-European Journal of Enterprise Technologies, 2014, 3(7), str. 36–40 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072948262&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072948262&amp;origin=resultslist&amp;sort=plf-f</a>	Scopus
16	Conditions for the open pores formation in medical textile materials for the treatment of wounds using iron oxide nanopowders Riabchikov, M., Tkachuk, O., Nazarchuk, L., Alexandrov, A. Materials Research Express, 2023, 10(1), 015401	Scopus
17	DEVELOPMENT OF TECHNOLOGY OF CRACKERS WITH INCREASED FOOD VALUE TO IMPROVE THE FOOD SUPPLY TO MILITARY SERVANTS DURING A SPECIAL PERIOD Tsykhanovska, I., Tovma, L., Yevlash, V., ... Korolyova, N., Gontar, T. Eastern-European Journal of Enterprise Technologies, 2023, 2(11-122), 24–37	Scopus
18	Justification of technologies for the synthesis of mineral nanoparticles for the creation of magnetic smart textile Riabchikov, M., Tsykhanovska, I., Alexandrov, A. Journal of Materials Science, 2023, 58(16), 7244–7256	Scopus
19	Flour from Sunflower Seed Kernels in the Production of Flour Confectionery Tsykhanovska, I., Yevlash, V., Tovma, L., ... Lazarieva, T., Blahyi, O. Bioconversion of Wastes to Value-added Products, 2023, 129–167	Scopus
20	Specified Parameters in Designing Porous Materials Using Magnetic Nanotechnologies Riabchikov, M., Furs, T., Alexandrov, A., ... Hulai, O., Shemet, V. Journal of Engineering Sciences (Ukraine), 2023, 10(2), C56–C62	Scopus
21	Influence of the mineral food nanoadditive “Magnetofood” on the quality indicators of whipped confectionery products Tsykhanovska, I., Yevlash, V., Alexandrov, A., Alibekov, R. BIO Web of Conferences, 2021, 30, 01022	
22	Functional and technological properties of food nanoadditive based on double oxide of bi- And trivalent iron in lyophilic colloidal dispersed systems Tsykhanovska, I., Stabnikova, O., Alexandrov, O., Trishch, R., Blagiy, O. Ukrainian Food Journal, 2021, 10(4), 703–716	
1	Analytical signal amplification technologies in sonoluminescence spectroscopy by double-frequency ultrasound Methods and Objects of Chemical Analysis Открытый доступ Volume 13, Issue 3, 2018, Pages 103-109 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85071682627&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85071682627&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus

2		Efficient two-frequency ultrasound extraction of $\beta$ -carotene from the fungus blakeslea trispora [Efikasna ultrazvučna ekstrakcija $\beta$ -karotena iz gljive blakeslea trispora uz pomoć istovremenog tretiranja niskom i visokom frekvencijom] Hemijska Industrija Открытый доступ Volume 71, Issue 4, 2017, Pages 329-336 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85030223813&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85030223813&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=</a>	Scopus	
3		Sonoluminescence Spectroscopy as a Promising New Analytical Method Journal of Applied Spectroscopy Volume 83, Issue 1, 1 March 2016, Pages 105-110 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84961209247&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=2&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84961209247&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=2&amp;citeCnt=3&amp;searchTerm=</a>	Scopus	
4		The use of ultrasound for obtaining pharmaceutical grade sodium chloride Chemistry and Chemical Technology Volume 10, Issue 3, 2016, Pages 337-341 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85018985731&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=3&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85018985731&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=3&amp;citeCnt=1&amp;searchTerm=</a>	Scopus	
5		Atomic absorption determination of toxic elements in sugar and sugar-containing foodstuffs with ultrasonic sample preparation Journal of Analytical Chemistry Volume 53, Issue 8, 1998, Pages 784-786 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-0013273974&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=4&amp;citeCnt=11&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-0013273974&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=4&amp;citeCnt=11&amp;searchTerm=</a>	Scopus	
3	Бакланова Лариса Володимирівна	6602423202	Determination of fluorides in waters, brines, and common salt by potentiometry with ion-selective electrodes using ultrasonic sample preparation Journal of Analytical Chemistry Volume 53, Issue 5, May 1998, Pages 461-465 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-0004357810&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=5&amp;citeCnt=2&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-0004357810&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=5&amp;citeCnt=2&amp;searchTerm=</a>	Scopus

7	Atomic absorption determination of toxic elements in fats and oils Ukrainskij Khimicheskij Zhurnal Volume 64, Issue 1-2, January 1998, Pages 134-140 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-0031599257&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=6&amp;citeCnt=2&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-0031599257&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=6&amp;citeCnt=2&amp;searchTerm=</a>	Scopus
8	Atomic absorption determination of standardized metal impurities in wines using ultrasound Journal of Analytical Chemistry Volume 52, Issue 11, November 1997, Pages 1093-1098 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-0007905420&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=7&amp;citeCnt=6&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-0007905420&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=7&amp;citeCnt=6&amp;searchTerm=</a>	Scopus
9	Electrothermal-atom-absorption determination of lead, copper, and cadmium in chloride containing solutions Khimiya i Tekhnologiya Vody Volume 19, Issue 3, May 1997, Pages 268-274 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-0031129227&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-0031129227&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=</a>	Scopus
10	INTENSIFICATION OF DRY MINERALIZATION IN DETERMINATION OF LEAD AND CADMIUM IN FOODSTUFFS Avdeenko, A.P., Baklanov, O.M., Konovalova, S.O., Khmars'Ka, L.O., Baklanova, L.V. Voprosy Khimii i Khimicheskoi Tekhnologii, 2022, (1), ctp. 3–10 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124492520&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124492520&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=</a>	Scopus
11	Analysis of Highly Concentrated Aqueous Solutions of Alkali Metal Chlorides Using Sonoluminescence Spectroscopy Yurchenko, O.I., Chernozhuk, T.V., Baklanov, A.N., ...Rebrova, T.P., Cherginets, V.L. Applied Spectroscopy, 2022, 76(2), ctp. 184–188 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118228951&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118228951&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=e49a841157918fbea9bbd9deaf71bbe&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=17&amp;s=AU-ID%286602423202%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=</a>	Scopus

1	Design of Conveyor Control Information System Considering Transport Delay Lecture Notes in Mechanical Engineering 2020, Pages 55-64 3rd International Conference on Design, Simulation, Manufacturing: The Innovation Exchange, DSMIE 2020; Kharkiv; Ukraine; 9 June 2020 до 12 June 2020; Код 240799 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85086262412&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857200206683%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85086262412&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857200206683%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus, WoS
2	Method of thematic immersion in the information educational environment as a tool for the formation and assessment of professional competence of future engineering teachers Advances in Intelligent Systems and Computing Volume 1134 AISC, 2020, Pages 301-308 22nd International Conference on Interactive Collaborative Learning, ICL 2019; Bangkok; Thailand; 25 September 2019 до 27 September 2019; Код 238949	Scopus
3	Information and Computer Support for Adaptability of Learning in Higher Education Institutions Advances in Intelligent Systems and Computing Volume 1135 AISC, 2020, Pages 145-153 22nd International Conference on Interactive Collaborative Learning, ICL 2019; Bangkok; Thailand; 25 September 2019 до 27 September 2019; Код 238949 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083703641&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857200206683%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083703641&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857200206683%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
4	Allocation of Latent Variables from Big Data in Institutional Researches of Engineering Teachers Advances in Intelligent Systems and Computing Volume 1135 AISC, 2020, Pages 288-296 22nd International Conference on Interactive Collaborative Learning, ICL 2019; Bangkok; Thailand; 25 September 2019 до 27 September 2019; Код 238949 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083699559&amp;origin=resultslist&amp;sort=nlf-f&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857200206683%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083699559&amp;origin=resultslist&amp;sort=nlf-f&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857200206683%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
5	The information controlling model transport system during transient conditions 2019 IEEE International Scientific-Practical Conference: Problems of Infocommunications Science and Technology, PIC S and T 2019 - Proceedings October 2019, Номер статьи 9061214, Pages 197-201 2019 IEEE International Scientific-Practical Conference: Problems of Infocommunications Science and Technology, PIC S and T 2019; Kyiv; Ukraine; 8 October 2019 до 11 October 2019; Номер	Scopus
6	Evaluation Automation of Achievement Tests Validity Based on Semantic Analysis of Training Texts Advances in Intelligent Systems and Computing Volume 917, 2019, Pages 485-492 21st International Conference on Interactive Collaborative Learning, ICL 2018; Kos Island; Greece; 25 September 2018 до 28 September 2018; Код 224239	Scopus

7	<p>Cloud Monitoring of Students' Educational Outcomes on Basis of Use of BYOD Concept Advances in Intelligent Systems and Computing  Volume 715, 2018, Pages 766-773  20th International Conference on Interactive Collaborative Learning, ICL 2017; Budapest; Hungary; 27 September 2017 до 29 September 2017; Код 209209</p>	Scopus
8	<p>An Analytical Method for Generating a Data Set for a Neural Model of a Conveyor Line  Pihnastyi, O., Kozhevnikov, G., Bondarenko, T.  Proceedings - 2020 IEEE 11th International Conference on Dependable Systems Services and Analysis of Dynamic Mechanic Belt Stresses of the Magistral Conveyor</p>	Scopus
9	<p>Pihnastyi, O., Khodusov, V., Kozhevnikov, G., Bondarenko, T.  Lecture Notes in Mechanical Engineering 2021, стр. 186–195</p>	Scopus
10	<p>Ontological Visualization of Knowledge Structures Based on the Operational Management of Information Objects  Rostoka, M., Guraliuk, A., Kuzmenko, O., Bondarenko, T., Petryshyn, L.  Advances in Intelligent Systems and Computing, 2021, 1329, стр. 832–840  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103493583&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103493583&amp;origin=resultslist</a></p>	Scopus
11	<p>Optimization of Curricula of Engineering and Pedagogical Specialties Based on the Construction of a Model for Structuring Interdisciplinary Relations  Kovalenko, O., Briukhanova, N., Bondarenko, T., ...Koeberlein-Kerler, J., Bozhko, N.  Advances in Intelligent Systems and Computing, 2021, 1329, стр. 148–156  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103518190&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103518190&amp;origin=resultslist</a></p>	Scopus
12	<p>Online education and monitoring of quality indicators of e-learning use  Kovalenko, O.E., Cardoso, L.M., Kupriyanov, O., Bondarenko, T.S.  IOP Conference Series: Materials Science and Engineering, 2021, 1031(1), 012118  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101708839&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101708839&amp;origin=resultslist</a></p>	Scopus, WoS
4 13	<p>Implementation of Mobile Testing System for Control of Students' Educational Outcomes Advances in Intelligent Systems and Computing  Volume 715, 2018, Pages 760-765  20th International Conference on Interactive Collaborative Learning, ICL 2017; Budapest; Hungary; 27 September 2017 до 29 September 2017; Код 209209  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85040194803&amp;origin=resultslist&amp;sort=plff-&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85040194803&amp;origin=resultslist&amp;sort=plff-&amp;src=s&amp;sid=6518b3f663842611c8d12b119081e456&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-</a></p>	Scopus

Бондаренко Тетяна  
Сергіївна

57200206683

14	Predicting the Educational and Cognitive Activity of Teaching Engineers in Computer Science Based on Mathematical Models Kovalenko, O., Shtefan, L., Yaschun, T., Bondarenko, T., Ohdanskyi, K. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 616–623 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124773135&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124773135&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
15	Training of Future Engineers-Teachers of Interdisciplinary Communications Modelling with Using of Computer Technologies Kovalenko, O., Koeberlein-Kerler, J., Bozhko, N., Yaschun, T., Bondarenko, T. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 584–591 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124753410&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124753410&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
16	CCTV as an Element of the Quality Management System of the Learning Process in Education Institutions Bondarenko, T., Yahupov, V., Streltsov, V., Ahieieva, O., Cardoso, L. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 608–615 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124712798&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124712798&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
17	Simulator for the Formation Programming Skills Based on Solving Problems of Controlling a Virtual Robot Bondarenko, T., Yahupov, V., Kupriyanov, O., Hromov, E., Briukhanova, N. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 600–607 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124711716&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124711716&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
18	Mathematic Model of the General Approach to Tolerance Control in Quality Assessment Kupriyanov, O., Trishch, R., Dichev, D., Bondarenko, T. Lecture Notes in Mechanical Engineering, 2022, ctp. 415–423 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120653916&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120653916&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
19	Evaluation Automation of Achievement Tests Validity Based on Semantic Analysis of Training Texts Kovalenko, O., Bondarenko, T., Kovalenko, D. Advances in Intelligent Systems and Computing, 2019, 917, ctp. 485–492 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85063034103&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85063034103&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus

20	The Use of Computerized Laboratory and Training Complexes in Engineering and Pedagogical Education Kovalenko, O., Bondarenko, T., Hromov, E., Cardoso, L., Zelenin, H.Lecture Notes in Networks and Systems, 2023, 634 LNNS, 420–427	Scopus
21	Modeling the Learning Activities of Future IT Specialists with Using of Fuzzy Logic Yaschun, T., Bondarenko, T., Kupriyanov, O., Gulsecen, S., Khotchenko, I.Lecture Notes in Networks and Systems, 2023, 634 LNNS, 412–419	Scopus
22	Pedagogical innovation in engineering education: Technology and flipped classroom Kovalenko, O., Cardoso, L., Bondarenko, T., Nesterenko, R.AIP Conference Proceedings, 2023, 2889(1), 090014 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180305199&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180305199&amp;origin=resultslist</a>	Scopus
23	Shaping Emotional Intelligence with Gamification Techniques Fedorova, Y., Bondarenko, T., Mikuš, J., Korniush, H., Nesterenko, R.Lecture Notes in Networks and Systems, 2024, 901 LNNS, 455–463 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85185708352&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85185708352&amp;origin=resultslist</a>	Scopus
24	Gamification of Educational Content by Using Virtual Teacher in Online Learning Environment Bondarenko, T., Kovalenko, D., Khotchenko, I., Zelenin, H., Bozhko, V.Lecture Notes in Networks and Systems, 2024, 901 LNNS, 447–454 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85185711691&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85185711691&amp;origin=resultslist</a>	Scopus
25	Criterion Challenges in Fostering Readiness to Create and Use Digital Educational Content Bondarenko, T., Streltsov, V., Kelemen, G., Mosiienko, H., Protsenko, O.Lecture Notes in Networks and Systems, 2024, 911 LNNS, 485–493 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85187799452&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85187799452&amp;origin=resultslist</a>	Scopus
26	A Model of Two-Parameter Competitive Assessment of the Effectiveness of a Complex Sensorimotor Reaction of a Computer Operator Kovalenko, O., Bondarenko, T., Kupriyanov, O., Yahupov, V., Cardoso, L.Lecture Notes in Networks and Systems, 2024, 911 LNNS, 81–89 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85187807552&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85187807552&amp;origin=resultslist</a>	Scopus
1	Dissolution kinetics of fe <sub>3</sub> o <sub>4</sub> nanoparticles in the acid media Chemistry and Chemical Technology Volume 13, Issue 2, 2019, Pages 170-184 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85069915264&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85069915264&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus

2		<p>The study of the interaction mechanism of linoleic acid and 1-linoleyl-2-oleyl-3-linolenoyl-glycerol with Fe3O4 nanoparticles Chemistry and Chemical Technology  Volume 13, Issue 3, 2019, Pages 303-316 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075069843&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075069843&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
3		<p>Substantiation of the mechanism of interaction between biopolymers of rye and wheat flour and the nanoparticles of the Magnetofood food additive in order to improve moisture retaining capacity of dough Eastern-European Journal of Enterprise TechnologiesОткрытый доступ  Volume 2, Issue 11-92, 2018, Pages 70-80 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85045842439&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=2&amp;citeCnt=6&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85045842439&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=2&amp;citeCnt=6&amp;searchTerm=</a></p>	Scopus
4		<p>Influence of the polyfunctional food supplement ""magnetofood"" on the quality of the wheat-rye bread ""Kharkiv Rodnichok"" in the storage process Eastern-European Journal of Enterprise TechnologiesОткрытый доступ  Volume 5, Issue 11-89, 2017, Pages 61-70 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85031739502&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85031739502&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
5		<p>Design of technology for the rye-wheat bread ""Kharkivski Rodnichok"" With the addition of polyfunctional food additive ""Magnetofood"" Eastern-European Journal of Enterprise TechnologiesОткрытый доступ  Volume 6, Issue 11-90, 2017, Pages 48-58 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85039923875&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=4&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85039923875&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=4&amp;citeCnt=3&amp;searchTerm=</a></p>	Scopus
5	Гонтар Тетяна Борисівна	<p>Research of sedimentation stability of lipid-magnetite suspensions by the method of spectrophotometry Eastern-European Journal of Enterprise TechnologiesОткрытый доступ  Volume 3, Issue 11-81, 2016, Pages 4-11 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
6			

7		The study of nanoparticles of magnitite of the lipid-magnetite suspensions by methods of photometry and electronic microscopy Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 4, Issue 11-82, 2016, Pages 51-61 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85008253530&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=6&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85008253530&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192818881%29&amp;relpos=6&amp;citeCnt=3&amp;searchTerm=</a>	Scopus
8		The study of the interaction mechanism of linoleic acid and 1-linoleyl-2-oleoyl-3-linolenoyl-glycerol with FE <sub>3</sub> O <sub>4</sub> nanoparticles Tsykhanovska, I., Evlash, V., Alexandrov, A., Gontar, T., Shmatkov, D. Chemistry and Chemical Technology, 2019, 13(3), стр. 303–316	Scopus
9		DETERMINING THE EFFECT OF PLASMOCHEMICALLY ACTIVATED AQUEOUS SOLUTIONS ON THE BIOACTIVATION PROCESS OF SEA BUCKTHORN SEEDS Kovalova, O., Vasylieva, N., Stankevych, S., ...Gill, M., Karatieieva, O. Eastern-European Journal of Enterprise Technologies, 2023, 2(11-122)	Scopus
10		DEVELOPMENT OF TECHNOLOGY OF CRACKERS WUTH INCREASED FOOD VALUE TO IMPROVE THE FOOD SUPPLY TO MILITARY SERVANTS DURING A SPECIAL PERIOD Tsykhanovska, I., Tovma, L., Yevlash, V., ...Korolyova, N., Gontar, T. Eastern-European Journal of Enterprise Technologies, 2023, 2(11-122),	Scopus
11		DEVELOPMENT OF BIOTECHNOLOGICALLY TRANSESTERIFIED THREE-COMPONENT FAT SYSTEMS STABLE TO OXIDATION Belinska, A., Bliznjuk, O., Masalitina, N., ...Mandych, O., Stepankova, G. Eastern-European Journal of Enterprise Technologies, 2023, 5(6(125)), 21–28	Scopus
12		DEVELOPMENT OF TECHNOLOGY FOR THE PRODUCTION OF ALL-PURPOSE BUCKWHEAT MALT USING PLASMOCHEMICALLY ACTIVATED AQUEOUS SOLUTIONSKovalova, O., Vasylieva, N., Haliasnyi, I., ...Omelchenko, S., Ashtaiev, O. Eastern-European Journal of Enterprise Technologies, 2024, 1(11(127))	Scopus
1		Method of thematic immersion in the information educational environment as a tool for the formation and assessment of professional competence of future engineering teachers Volume 1134 AISC, 2020, Pages 301-308 22nd International Conference on Interactive Collaborative Learning, ICL 2019; Bangkok; Thailand; 25 September 2019 до 27 September 2019; Код 238949 <a href="https://www.scopus.com/record/disnlav.uri?eid=2-s2.0-85084183788&amp;origin=resultslist&amp;sort=nlf-">https://www.scopus.com/record/disnlav.uri?eid=2-s2.0-85084183788&amp;origin=resultslist&amp;sort=nlf-</a>	Scopus

		Evaluation Automation of Achievement Tests Validity Based on Semantic Analysis of Training Texts" Advances in Intelligent Systems and Computing Volume 917, 2019, Pages 485-492	Scopus
2		Academic Determination of Technical Information Optimization Due to Information and Communication Technologies Advances in Intelligent Systems and Computing Volume 917, 2019, Pages 25-34	Scopus
3		Cloud Monitoring of Students' Educational Outcomes on Basis of Use of BYOD Concept Advances in Intelligent Systems and Computing Volume 715, 2018, Pages 766-773	Scopus
4		Psychological aspects of engineers' training in a technical higher educational institution Proceedings of 2015 International Conference on Interactive Collaborative Learning, ICL 2015 4 November 2015, Номер статьи 7318035, Pages 256-262	Scopus
5		Professional and legal training of a teacher-engineer 2012 15th International Conference on Interactive Collaborative Learning, ICL 2012 2012, Номер статьи 6402027 <i>2012 15th International Conference on Interactive Collaborative Learning, ICL 2012, Villach, Austria.</i>	Scopus
6	Коваленко Денис Володимирович	Technology of Using Mind Maps Based on a Polyisomorphic Model of Semantic Features of Mindmapping Services Description Kovalenko, D., Koeberlein-Kerler, J., Shtefan, L., Bachieva, L., Kovalska, V. Lecture Notes in Networks and Systems, 2022, 390 LNNS, стр. 576–583	Scopus
7		Video Content Creation Technology to Provide Web Resources for Distance Learning and Evaluation, Using Qualimetric Tools Bachieva, L., Koeberlein-Kerler, J., Kovalenko, D., Yelnykova, H., Karpova, L. Lecture Notes in Networks and Systems, 2023, 634 LNNS, 319–327	Scopus
8		Didactic Adaptation of Medical Information for the Formation of Valeological Competence in Engineering and Pedagogical Training Kovalenko, D., Shevchenko, A., Koeberlein-Kerler, J., Shtefan, L., Kovalska, V. Lecture Notes in Networks and Systems, 2023, 634 LNNS, 310–318	Scopus
9		CONVERGENCE OF EDUCATIONAL TECHNOLOGIES AS AN IMPERATIVE FOR THE DEVELOPMENT OF INNOVATION COOPERATION IN THE CONTEXT OF CIRCULAR TRANSFORMATION Prokhorova, V., Mushnykova, S., Kovalenko, D., Koleschuk, O., Babichev, A. Eastern-European Journal of Enterprise Technologies, 2023, 4(13(124)), 26–35	Scopus
10		Forming Future Engineering Teachers' Creativity Using the Model of Presenting Learning Content of Technical Disciplines Kovalenko, D., Ruban, N., Shumskyi, O., ...Shemyhon, N., Korolova, N. Lecture Notes in Networks and Systems, 2024, 901 LNNS, 293–304	Scopus
11			

12		Gamification of Educational Content by Using Virtual Teacher in Online Learning Environment Bondarenko, T., Kovalenko, D., Khotchenko, I., Zelenin, H., Bozhko, V. Lecture Notes in Networks and Systems, 2024, 901 LNNS, 447–454	Scopus
1		Information and Computer Support for Adaptability of Learning in Higher Education Institutions Advances in Intelligent Systems and Computing Volume 1135 AISC, 2020, Pages 145-153 22nd International Conference on Interactive Collaborative Learning, ICL 2019; Bangkok; Thailand; 25 September 2019 до 27 September 2019; Код 238949 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083703641&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=cf003f34134a94f513340b38c66e7fe4&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857198156271%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083703641&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=cf003f34134a94f513340b38c66e7fe4&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857198156271%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
2		Allocation of Latent Variables from Big Data in Institutional Researches of Engineering Teachers Advances in Intelligent Systems and Computing Volume 1135 AISC, 2020, Pages 288-296 22nd International Conference on Interactive Collaborative Learning, ICL 2019; Bangkok; Thailand; 25 September 2019 до 27 September 2019; Код 238949 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083699559&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=cf003f34134a94f513340b38c66e7fe4&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857198156271%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083699559&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=cf003f34134a94f513340b38c66e7fe4&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857198156271%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
3		Evaluation Automation of Achievement Tests Validity Based on Semantic Analysis of Training Texts Advances in Intelligent Systems and Computing Volume 917, 2019, Pages 485-492 21st International Conference on Interactive Collaborative Learning, ICL 2018; Kos Island; Greece; 25 September 2018 до 28 September 2018; Код 224239 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85063034103&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=cf003f34134a94f513340b38c66e7fe4&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857198156271%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85063034103&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=cf003f34134a94f513340b38c66e7fe4&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857198156271%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=</a>	Scopus
4		Psychological aspects of engineers' training in a technical higher educational institution Proceedings of 2015 International Conference on Interactive Collaborative Learning, ICL 2015 4 November 2015, Номер статьи 7318035, Pages 256-262 International Conference on Interactive Collaborative Learning, ICL 2015; Firenze; Italy; 20 September 2015 до 24 September 2015· Номер категории CFP1523R-ART· Код 118627	Scopus
5		Content elements of training teachers of engineering disciplines 2012 15th International Conference on Interactive Collaborative Learning, ICL 2012 2012, Номер статьи 6402026 2012 15th International Conference on Interactive Collaborative Learning, ICL 2012; Villach; Austria; 26 September 2012 до 28 September 2012· Номер категории CFP1223R-ART· Код 95312	Scopus

6		Online education and monitoring of quality indicators of e-learning use Kovalenko, O.E., Cardoso, L.M., Kupriyanov, O., Bondarenko, T.S. IOP Conference Series: Materials Science and Engineering, 2021, 1031(1), 012118 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101708839&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101708839&amp;origin=resultslist</a>	WoS
7	7	<b>Коваленко Олена Едуардівна</b>  <b>57198156271</b>  Training of Students of Engineering and Pedagogical Specialties of Developing Educational Internet Projects Kovalenko, O., Koeberlein-Kerler, J., Briukhanova, N., Korolova, N., Lytvyn, O. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 592–599 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124741776&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124741776&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
8		Training of Future Engineers-Teachers of Interdisciplinary Communications Modelling with Using of Computer Technologies Kovalenko, O., Koeberlein-Kerler, J., Bozhko, N., Yaschun, T., Bondarenko, T. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 584–591 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124753410&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124753410&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
9		Predicting the Educational and Cognitive Activity of Teaching Engineers in Computer Science Based on Mathematical Models Kovalenko, O., Shtefan, L., Yaschun, T., Bondarenko, T., Ohdanskyi, K. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 616–623 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124773135&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124773135&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
10		Optimization of Curricula of Engineering and Pedagogical Specialties Based on the Construction of a Model for Structuring Interdisciplinary Relations Kovalenko, O., Briukhanova, N., Bondarenko, T., ...Koeberlein-Kerler, J., Bozhko, N.	Scopus
11		The problems of implementing a module-ranking system of the teaching process, organization and experience of their solution Kovalenko F. Sazhko G.	Scopus
12		Training of Students of Engineering and Pedagogical Specialties of Developing Educational Internet Projects Kovalenko, O., Koeberlein-Kerler, J., Briukhanova, N., Korolova, N., Lytvyn, O. Lecture Notes in Networks and Systems, 2022, 390 LNNS, 592–599	Scopus
13		Training of Future Engineers-Teachers of Interdisciplinary Communications Modelling with Using of Computer Technologies Kovalenko, O., Koeberlein-Kerler, J., Bozhko, N., Yaschun, T., Bondarenko, T. Lecture Notes in Networks and Systems, 2022, 390 LNNS, 584–591	Scopus
14		Predicting the Educational and Cognitive Activity of Teaching Engineers in Computer Science Based on Mathematical Models Kovalenko, O., Shtefan, L., Yaschun, T., Bondarenko, T., Ohdanskyi, K. Lecture Notes in Networks and Systems, 2022, 390 LNNS, 616–623	Scopus
15		The Use of Computerized Laboratory and Training Complexes in Engineering and Pedagogical Education Kovalenko, O., Bondarenko, T., Hromov, E., Cardoso, L., Zelenin, H. Lecture Notes in Networks and Systems, 2023, 634 LNNS, 420–427	Scopus

	16	Preparation of Students of Engineering and Pedagogical Specialties for the Development and Implementation of Interdisciplinary Didactic Projects Using IT-Technologies Kovalenko, O., Koeberlein-Kerler, J., Briukhanova, N., ...Bozhko, N. , Lytvyn, O.Lecture Notes in Networks and Systems, 2023, 634 LNNS, 301–309	Scopus
	17	The paradigm of emergent qualities of education management as a scientific and technological platform for sustainable development Prokhorova, V., Kovalenko, O., Bozhanova, O., Zakharchyn, H.IOP Conference Series: Earth and Environmental Science, 2023, 1150(1), 012014	Scopus
	1	Assessment of the Quality of Operation of Equipment of Nuclear Power Plants for the Purpose of Safe Green Transformation Hrinchenko, H., Kupriyanov, O., Trishch, R., Antonenko, N., Bubela, T. AIP Conference Proceedings, 2024, 3051(1), 10000 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188214880&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188214880&amp;origin=resultslist</a>	Scopus
	2	A Model of Two-Parameter Competitive Assessment of the Effectiveness of a Complex Sensorimotor Reaction of a Computer Operator Kovalenko, O., Bondarenko, T., Kupriyanov, O., Yahupov, V., Cardoso, L. Lecture Notes in Networks and Systems, 2024, 911 LNNS, 81–89 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85187807552&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85187807552&amp;origin=resultslist</a>	Scopus, WoS
	3	Experimental Studies on the Form Error Effect of the Part Mounting Surface on the Strength Quality Parameter of the Interference Fit Joints Kupriyanov, O., Trishch, R., Dichev, D., Hrinchenko, H. Lecture Notes in Mechanical Engineering, 2024, 369–378 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171546385&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171546385&amp;origin=resultslist</a>	Scopus
	4	Ensuring the quality of fuel equipment joints in series production conditions by graded kitting Kupriyanov, O., Hrinchenko, H., Strelchuk, R., Kupriyanov, M. AIP Conference Proceedings, 2023, 2889(1), 030003 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180355306&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180355306&amp;origin=resultslist</a>	Scopus
	5	Potential benefits of functional antianemic energy bars Tsykhannovska, I., Lazarieva, T., Stabnikova, O., ...Litvin, O., Yevlash, V.Ukrainian Food Journal, 2023, 12(4), 578–598 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188705421&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188705421&amp;origin=resultslist</a>	Scopus
	6	Increasing the Accuracy of Making Threaded Gauges Based on Statistical Methods Dichev, D., Zhelezarov, I., Anastasov, K., ...Ormanova, M., Petrov, N.33rd International Scientific Symposium Metrology and Metrology Assurance, MMA 2023, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179758487&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179758487&amp;origin=resultslist</a>	Scopus

7		Mathematical Model for Increasing Accuracy when Measuring Linear Quantities in Conditions of External Mechanical Impacts Dichev, D., Zhelezarov, I., Diakov, D., ...Valkov, S., Petrov, N.33rd International Scientific Symposium Metrology and Metrology Assurance, MMA 2023, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179752905&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179752905&amp;origin=resultslist</a>	Scopus	
8		An Approach to Ensure Operational Safety for Renewable Energy Equipment Hrinchenko, H., Kupriyanov, O., Khomenko, V., Khomenko, S., Kniazieva, V.Green Energy and Technology, 2023, 1–17 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85159779030&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85159779030&amp;origin=resultslist</a>	Scopus	
9		Modeling the Learning Activities of Future IT Specialists with Using of Fuzzy Logic Yaschun, T., Bondarenko, T., Kupriyanov, O., Gulsecen, S. , Khotchenko, I. Lecture Notes in Networks and Systems, 2023, 634 LNNS, 412–419 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149654999&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149654999&amp;origin=resultslist</a>	Scopus, WoS	
10		A General Approach for Tolerance Control in Quality Assessment for Technology QualityAnalysisKupriyanov, O., Trishch, R., Dichev, D., Kupriianova, K.Lecture Notes in Mechanical Engineering, 2023, 330–339 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138836992&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138836992&amp;origin=resultslist</a>	Scopus	
11		Accuracy Evaluation of Flat Surfaces Measurements in Conditions of External Influences Dichev, D., Diakov, D., Zhelezarov, Y., ...Kupriyanov, O., Dicheva, R.32nd International Scientific Symposium Metrology and Metrology Assurance, MMA 2022, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146423033&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146423033&amp;origin=resultslist</a>	Scopus	
12		Simulator for the Formation Programming Skills Based on Solving Problems of Controlling a Virtual RobotBondarenko, T., Yahupov, V., Kupriyanov, O., Hromov, E., Briukhanova, N.Lecture Notes in Networks and Systems, 2022, 390 LNNS, 600–607 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124711716&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124711716&amp;origin=resultslist</a>	Scopus	
8	Купріянов Олександр Володимирович	55574632700	Mathematic Model of the General Approach to Tolerance Control in Quality Assessment Kupriyanov, O., Trishch, R., Dichev, D., Bondarenko, T. Lecture Notes in Mechanical Engineering, 2022, 415–423 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120653916&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120653916&amp;origin=resultslist</a>	Scopus
13		Methodology for multi-criteria assessment of working conditions as an object of qualimetry Trishch, R., Cherniak, O., Kupriyanov, O., Luniachek, V., Tsykhanovska, I. Engineering Management in Production and Services, 2021, 13(2), 107–114 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109566263&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109566263&amp;origin=resultslist</a>	Scopus	
14				

15	Online education and monitoring of quality indicators of e-learning use Kovalenko, O.E., Cardoso, L.M., Kupriyanov, O., Bondarenko, T.S.IOP Conference Series: Materials Science and Engineering, 2021, 1031(1), 012118 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101708839&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101708839&amp;origin=resultslist</a>	Scopus
16	Analysis of instrumental errors influence on the accuracy of instruments for measuring parameters of moving objects Dichev, D., Diakov, D., Dicheva, R., Zhelezarov, I., Kupriyanov, O. 31st International Scientific Symposium Metrology and Metrology Assurance, MMA 2021, 2021 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123216123&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123216123&amp;origin=resultslist</a>	Scopus
17	Improvement of the Assembling Technology for Precision Joints Using the Dimensional Information Kupriyanov, O., Lamnauer, N. Lecture Notes in Mechanical Engineering, 2021, 52–60 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85102273002&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85102273002&amp;origin=resultslist</a>	Scopus
18	A Probabilistic-Statistical Model of Durability of Parts Under Cyclic Loading Lamnauer, N., Kupriyanov, O., Skorkin, A., Kondratyuk, O. Lecture Notes in Mechanical Engineering, 2020, 285–294 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85086239890&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85086239890&amp;origin=resultslist</a>	Scopus
19	Allocation of Latent Variables from Big Data in Institutional Researches of Engineering Teachers Kovalenko, O., Bondarenko, T., Kupriyanov, O., Khotchenko, I. Advances in Intelligent Systems and Computing, 2020, 1135 AISC, 288–296 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083699559&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083699559&amp;origin=resultslist</a>	Scopus
20	Simulation of induction heating for railway wheel set elements during assembly and disassembly Kupriyanov, O., Romanov, S. Lecture Notes in Mechanical Engineering, 2020, 159–168 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85066996747&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85066996747&amp;origin=resultslist</a>	Scopus
21	Academic Determination of Technical Information Optimization Due to Information and Communication Technologies Kovalenko, D., Briukhanova, N., Kupriyanov, O., Kalinichenko, T. Advances in Intelligent Systems and Computing, 2019, 917, 25–34	Scopus
22	Ansys simulation of the joint strength with the interference fit in the presence of the shape geometry error Kupriyanov, O. Lecture Notes in Mechanical Engineering, 2019, 72–78 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85049797746&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85049797746&amp;origin=resultslist</a>	Scopus
23	Implementation of Mobile Testing System for Control of Students' Educational Outcomes Bondarenko, T., Kupriyanov, O. Advances in Intelligent Systems and Computing, 2018, 715, 760–765 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85040194803&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85040194803&amp;origin=resultslist</a>	

		Elaboration of strength model of cylindrical joint with interference fit Kupriyanov, O., Lamnauer, N. Eastern-European Journal of Enterprise Technologies, 2015, 3(7), 4–8 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84979897028&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84979897028&amp;origin=resultslist</a>	
24			
25		Content elements of training teachers of engineering disciplines Kovalenko, O., Kupriyanov, O., Zelenin, H. 2012 15th International Conference on Interactive Collaborative Learning, ICL 2012, 2012, 6402026 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84873183621&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84873183621&amp;origin=resultslist</a>	
1		Method of Calculating Fourier Coefficients of Three Variable Functions Using Tomogram 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings June 2019, Номер статьи 8779938, Pages 125-128 9th International Conference on Advanced Computer Information Technologies, ACIT 2019; Ceske Budejovice; Czech Republic; 5 June 2019 до 7 June 2019; Номер категории CFP19S92-PRT; Код 150256 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85070895837&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85070895837&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus, WoS
2		Restoration of Discontinuous Functions by Interpolation Data Using Rectangular Elements 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings June 2019, Номер статьи 8779904, Pages 40-43 9th International Conference on Advanced Computer Information Technologies, ACIT 2019; Ceske Budejovice; Czech Republic; 5 June 2019 до 7 June 2019; Номер категории CFP19S92-PRT; Код 150256 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85070879644&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85070879644&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a>	Scopus, WoS
3		Operators of approximation of functions $f(x, y)$ by their projections on the system of nonparallel lines for computed tomography International Journal of Machine Learning and Computing Volume 9, Issue 2, 1 April 2019, Pages 154-159 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064971956&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=2&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064971956&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=2&amp;citeCnt=0&amp;searchTerm=</a>	Scopus

4	<p>"A new approach to data compression" Advances in Intelligent Systems and Computing  Volume 836, 2019, Pages 374-381  18th International Conference on Data Science and Intelligent Analysis of Information, ICDSIAI  2018; Kiev; Ukraine; 4 June 2018 до 7 June 2018; Код 216819  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85051824036&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85051824036&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
5	<p>Acceptance of the methods of decision-making: A case study from software development companies in Ukraine and Malaysia ACM International Conference Proceeding Series  Volume Part F147956, 2019, Pages 199-204  8th International Conference on Software and Computer Applications, ICSCA 2019; Usains Holding Sdn BhdPenang; Malaysia; 19 February 2019 до 21 February 2019; Код 147956  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85066017756&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85066017756&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus, WoS
6	<p>Solving the Biharmonic Plate Bending Problem by the Ritz Method Using Explicit Formulas for Splines of Degree 5 Cybernetics and Systems Analysis  Volume 54, Issue 6, 1 November 2018, Pages 944-947  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85057148679&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85057148679&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus, WoS
7	<p>Generalized Interstripation of Functions of Two Variables Cybernetics and Systems Analysis  Volume 54, Issue 3, 1 May 2018, Pages 465-475 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85047360332&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85047360332&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus, WoS
8	<p>Algorithm for the reconstruction of the discontinuous structure of a body by its projections along mutually perpendicular lines ACM International Conference Proceeding Series  8 February 2018, Pages 158-163  7th International Conference on Software and Computer Applications, ICSCA 2018; Kuantan; Malaysia; 8 February 2018 до 10 February 2018; Код 136540  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048486230&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048486230&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus, WoS

		Cubature formula for approximate calculation of integrals of two-dimensional irregular highly oscillating functions UPB Scientific Bulletin, Series A: Applied Mathematics and Physics 9 Volume 80, Issue 3, 2018, Pages 169-182 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85051208476&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=8&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85051208476&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=8&amp;citeCnt=1&amp;searchTerm=</a>	
		Hermite Interlineation on a System of Non-Intersecting Lines: a review Cybernetics and Systems Analysis 10 Volume 51, Issue 2, 1 March 2015, Pages 276-285 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84957846981&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=9&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84957846981&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=9&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
9	Литвин Олег Олегович 56416237400	The numerical implementation of the linear integro- differential equations method for the solution of non-stationary heat conduction problem with two space variables Indian Journal of Science and Technology 11 Volume 8, Issue 30, 2015, Номер статьи IPL0771 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84966714404&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=10&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84966714404&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=10&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
12		Explicit Formulas for Interpolating Splines of Degree 5 on the Triangle Cybernetics and Systems Analysis Volume 50, Issue 5, 2014, Pages 670-678 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84957846981&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=9&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84957846981&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=9&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
13		Mathematical modelling of discontinuous processes in a computer tomography by means of discontinuous splines 7th World Congress in Industrial Process Tomography 2014, Pages 441-450 <i>7th World Congress in Industrial Process Tomography, WCIPT7, Krakow, Poland, 2 September 2013</i>	Scopus
14		Method of interlineation of the vector functions on a system of boreholes and its application in cross-hole seismic tomography 7th World Congress in Industrial Process Tomography 2014, Pages 451-460 <i>7th World Congress in Industrial Process Tomography, WCIPT7, Krakow, Poland, 2 September 2013</i>	Scopus

15	The method of interlineation of vector functions $\bar{w}(x, y, z, t)$ on a system of vertical straight lines and its application in crosshole seismic tomography Cybernetics and Systems Analysis Volume 49, Issue 3, May 2013, Pages 379-389 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84878781961&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=14&amp;citeCnt=2&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84878781961&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=14&amp;citeCnt=2&amp;searchTerm=</a>	Scopus
16	A general method to derive implicit equations of curves and surfaces using interlineation and interflation of functions Cybernetics and Systems Analysis Volume 47, Issue 1, January 2011, Pages 55-61 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-79952621141&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=15&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-79952621141&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=15&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
17	New method of restoration of internal structure 3D bodies by means of projections which arrive from a computer tomograph 6th World Congress in Industrial Process Tomography 2010, Pages 429-436 6th World Congress in Industrial Process Tomography; Beijing; China; 6 September 2010 до 9 September 2010; Код 108859 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84860702853&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-84860702853&amp;origin=resultslist&amp;sort=plf-f</a>	Scopus
18	Operators of the interflatation of functions of 3 variables in the 3D computer tomography 5th World Congress in Industrial Process Tomography 2007, Pages 242-249 5th World Congress in Industrial Process Tomography; Bergen; Norway; 3 September 2007 до 6 September 2007; Код 108849 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84910138063&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=17&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84910138063&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=20e8f41cd516feca642605c61a5be023&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2856416237400%29&amp;relpos=17&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
19	The method of reconstructing discontinuous functions using projections data and finite fourier sums Lytvyn, O.M., Lytvyn, O., Lytvyn, O.O., Mezhuyev, V. CEUR Workshop Proceedings, 2020, 2711, стр. 661–673 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85095434483&amp;origin=resultslist&amp;sort=plf-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85095434483&amp;origin=resultslist&amp;sort=plf-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	

20		<p>Mathematical Spatial Minerals Distributing Model by Interlineation Methods of Matrix-functions          Lytvyn, O.O., Lytvyn, O.M., Chorna, O., Kaniuk, H.          2020 10th International Conference on Advanced Computer Information Technologies, ACIT 2020 - Proceedings, 2020, ctp. 156–159, 9208825 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85094102200&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85094102200&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a></p>	
21		<p>Explicit Formulas for Calculating Fourier Coefficients of Three Variables Using Tomograms          Lytvyn, O.M., Lytvyn, O.G., Lytvyn, O.O.          2020 10th International Conference on Advanced Computer Information Technologies, ACIT 2020 - Proceedings, 2020, ctp. 148–151, 9208854 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85094125951&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85094125951&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a></p>	
22		<p>Error Optimization in the Operators of Interlineation of Functions on M Parallel Lines          Sergienko, I.V., Lytvyn, O.M., Lytvyn, O.O., Tkachenko, O.V., Biloborodov, A.A.          Cybernetics and Systems Analysis, 2021, 57(2), стр. 214–222  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103382330&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103382330&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a></p>	
23		<p>Optimization of Parameters in the Generalized D'alembert Formula for a Function of Two Variables          Sergienko, I.V., Lytvyn, O.M., Lytvyn, O.O., Tkachenko, O.V., Biloborodov, A.A.          Cybernetics and Systems Analysis, 2021, 57(4), стр. 521–529  <a href="https://www.scopus.com/authid/detail.uri?authorId=56416237400">https://www.scopus.com/authid/detail.uri?authorId=56416237400</a></p>	
1		<p>Restoration of Discontinuous Functions by Interpolation Data Using Rectangular Elements 2019 9th International Conference on Advanced Computer Information Technologies, ACIT 2019 - Proceedings June 2019, Номер статьи 8779904, Pages 40-43          9th International Conference on Advanced Computer Information Technologies, ACIT 2019; Ceske Budejovice; Czech Republic; 5 June 2019 до 7 June 2019; Номер категории CFP19S92-PRT; Код 150256 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85070879644&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85070879644&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm="</a></p>	Scopus, WoS

2	<p>Operators of approximation of functions <math>f(x, y)</math> by their projections on the system of nonparallel lines for computed tomography International Journal of Machine Learning and Computing  Volume 9, Issue 2, 1 April 2019, Pages 154-159 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064971956&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064971956&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
3	<p>Input information in the approximate calculation of two-dimensional integral from highly oscillating functions (irregular case) Advances in Intelligent Systems and Computing  Volume 836, 2019, Pages 365-373  18th International Conference on Data Science and Intelligent Analysis of Information, ICDSIAI 2018; Kiev; Ukraine; 4 June 2018 до 7 June 2018; Код 216819  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85051819091&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85051819091&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
4	<p>Forming the structure of whipped desserts when introducing the food additive ""Magnetofood"" to their formulation Eastern-European Journal of Enterprise TechnologiesОткрытый доступ  Volume 2, Issue 11-98, 2019, Pages 45-55 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85070371426&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85070371426&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
5	<p>Acceptance of the methods of decision-making: A case study from software development companies in Ukraine and Malaysia ACM International Conference Proceeding Series  Volume Part F147956, 2019, Pages 199-204  8th International Conference on Software and Computer Applications, ICSCA 2019; Usains Holding Sdn BhdPenang; Malaysia; 19 February 2019 до 21 February 2019; Код 147956</p>	Scopus, WoS
6	<p>Algorithm for the reconstruction of the discontinuous structure of a body by its projections along mutually perpendicular lines ACM International Conference Proceeding Series  8 February 2018, Pages 158-163  7th International Conference on Software and Computer Applications, ICSCA 2018; Kuantan; Malaysia; 8 February 2018 до 10 February 2018; Код 136540  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048486230&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048486230&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus, WoS

			Cubature formula for approximate calculation of integrals of two-dimensional irregular highly oscillating functions UPB Scientific Bulletin, Series A: Applied Mathematics and Physics Открытый доступ Volume 80, Issue 3, 2018, Pages 169-182 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85051208476&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=6&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85051208476&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=6&amp;citeCnt=1&amp;searchTerm=</a>	Scopus, WoS
10	8	<b>Нечуйвітер Олеся Петрівна</b>  55210918900	Approximate Calculation of Triple Integrals of Rapidly Oscillating Functions with the Use of Lagrange Polynomial Interflatation Cybernetics and Systems Analysis Volume 50, Issue 3, 1 May 2014, Pages 410-418 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84957727410&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=7&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84957727410&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=7&amp;citeCnt=3&amp;searchTerm=</a>	Scopus
	9		Approximate calculation of triple integrals of rapidly oscillating functions with the use of lagrange polynomial interflatation Cybernetics and Systems Analysis Volume 50, Issue 3, May 2014, Pages 410-418 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84902286762&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=8&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84902286762&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=f6c524e9aea5b9c4de9b4ddf7a3318eb&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855210918900%29&amp;relpos=8&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
	10		3D fourier coefficients on the class of differentiable functions and spline interflatation Journal of Automation and Information Sciences Volume 44, Issue 3, 2012, Pages 45-56 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84860722661&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-84860722661&amp;origin=resultslist&amp;sort=plf-f</a>	Scopus
	11		Methods in the multivariate digital signal processing with using spline-interlineation Proceedings of the IASTED International Conference on Automation, Control, and Information Technology - Information and Communication Technology, ACIT-ICT 2010 2010, Pages 90-96 IASTED International Conference on Automation, Control, and Information Technology - Information and Communication Technology, ACIT-ICT 2010; Novosibirsk; Russian Federation; 15 June 2010 до 18 June 2010; Код 89100 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84858822171&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-84858822171&amp;origin=resultslist&amp;sort=plf-f</a>	Scopus

12	<p>Numerical calculation of multidimensional integrals depended on input information about the function in mathematical modelling of technical and economic processes          Nechuiviter, O.P., Iarmosh, O.V., Kovalchuk, K.H. 2021 IOP Conference Series: Materials Science and Engineering 1031(1),012059  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101727351&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopubyr%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-ID%28%22Ukrainian+State+Engineering+Pedagogical+Academy%22+60080775%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101727351&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopubyr%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-ID%28%22Ukrainian+State+Engineering+Pedagogical+Academy%22+60080775%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=</a></p>	Scopus
13	<p>APPLICATION OF THE THEORY OF NEW INFORMATION OPERATORS IN CONDUCTING RESEARCH IN THE FIELD OF INFORMATION TECHNOLOGIES          Автор:: Nechuiviter, Olesia P.          INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 82 Выпуск: 2 Стр.: 282 - 296  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=AdvancedSearch&amp;qid=2&amp;SID=F4haBprZlMiddxUhRrO&amp;page=1&amp;doc=5">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=AdvancedSearch&amp;qid=2&amp;SID=F4haBprZlMiddxUhRrO&amp;page=1&amp;doc=5</a></p>	WoS
14	<p>Development of GPU-Based Visual Environment for Metamaterials Design ADVANCED SCIENCE LETTERS Том: 24 Выпуск: 10 Стр.: 7269-7272          DOI: 10.1166/asl.2018.12926 Опубликовано: OCT 2018</p>	WoS
15	<p>Qualimetric method of assessing risks of low quality products          Trishch, R., Nechuiviter, O., Dyadyura, K., ...Tsykhanovska, I., Yakovlev, M.          MM Science Journal, 2021, 2021-October, стр. 4769–4774  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118922695&amp;origin=resultslist&amp;sort=plff-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118922695&amp;origin=resultslist&amp;sort=plff-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a></p>	Scopus
16	<p>Digitalization of the Educational Process of Training Future Engineering-Teachers          Nechuiviter, O., Sazhko, H., Kovalchuk, A.          Lecture Notes on Data Engineering and Communications Technologies, 2022, 135, стр. 204–213  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129689852&amp;origin=resultslist&amp;sort=plff-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129689852&amp;origin=resultslist&amp;sort=plff-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a></p>	Scopus

1		The use of strong and ordinal scales during the synthesis of reference images for vehicle correlation-extreme International Journal of Advanced Trends in Computer Science and Engineering Volume 9, Issue 2, March-April 2020, Pages 2343-2349 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85085143680&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85085143680&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>	Scopus	
2		The synthesis of the optimal reference image using nominal and hyperordinal scales International Journal of Emerging Trends in Engineering Research Volume 8, Issue 5, 2020, Pages 2080-2084 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85086039678&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85086039678&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a>	Scopus	
3		The operation of detection systems in conditions of contrast decrease of ground objects International Journal of Emerging Trends in Engineering Research Volume 8, Issue 1, 2020, Номер статьи 28, Pages 208-212 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85079032331&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=2&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85079032331&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=2&amp;citeCnt=3&amp;searchTerm=</a>	Scopus	
11	4	Петров Сергій Валерійович 57194556925	Formation of reference images and decision function in radiometric correlation-extremal navigation systems Eastern-European Journal of Enterprise TechnologiesОткрытый доступ Volume 4, Issue 9, 2018, Pages 27-35 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85057757294&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=3&amp;citeCnt=5&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85057757294&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=3&amp;citeCnt=5&amp;searchTerm=</a>	Scopus
	5		A method for localizing a reference object in a current image with several bright objects Eastern-European Journal of Enterprise TechnologiesОткрытый доступ Volume 3, Issue 9-87, 2017, Pages 68-74 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85020810642&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=4&amp;citeCnt=5&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85020810642&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6d69c134ca8de07ce19b052265ba8bd6&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857194556925%29&amp;relpos=4&amp;citeCnt=5&amp;searchTerm=</a>	Scopus

6	Synthesis of an Optimal Digital Filter of a Compensation Radiometer for Radiometric Correlationextreme Navigation Systems of Unmanned Aerial Vehicles Yeromina, N., Petrov, S., Volk, M., ...Mykus, S., Furdyk, V. Eastern-European Journal of Enterprise Technologies, 2021, 2, ctp. 79–86 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85106596849&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85106596849&amp;origin=resultslist</a>	WoS
7	The study of accuracy characteristics of information extraction system under conditions of change of state of the working signals propagation path and A-priori uncertainty about the informative parameters of objects on the sighting surface Vorobiov, O., Yeromina, N., Petrov, S., ...Pavlunko, M., Nevhad, S. International Journal of Emerging Trends in Engineering Research, 2020, 8(9), ctp. 5740–5745, 134 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85091746294&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85091746294&amp;origin=resultslist</a>	WoS
8	The simulation and performance evaluation of adaptive algorithm of image comparison in correlation-extreme navigation systems Yeromina, N., Petrov, S., Samsonov, Y., ...Kaplun, S., Vlasenko, I. International Journal of Emerging Trends in Engineering Research, 2020, 8(8), ctp. 4146–4151, 19 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85090189250&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85090189250&amp;origin=resultslist</a>	WoS
1	Digitalization process for enterprise growth and security management: The cognitive approach International Journal of Advanced Science and Technology Volume 29, Issue 8 Special Issue, 19 April 2020, Pages 2511-2517 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85085216081&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85085216081&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
2	Innovative technologies under digital economics conditions International Journal of Advanced Science and Technology Volume 29, Issue 8 Special Issue, 19 April 2020, Pages 2504-2510 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85084653141&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85084653141&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a>	Scopus

3	<p>Safety of industrial enterprises development: Evaluation of innovative and investment component          Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu          Открытый доступ          Volume 2019, Issue 5, 2019, Pages 155-161 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85076239108&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=2&amp;citeCnt=2&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85076239108&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=2&amp;citeCnt=2&amp;searchTerm=</a></p>	Scopus
4	<p>Methodological bases of estimating the efficiency of organizational and economic mechanism of regulatory policy in agriculture Global Journal of Environmental Science and Management          Открытый доступ          Volume 5, Issue Special Issue, 2019, Pages 160-171  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85068033820&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=3&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85068033820&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=3&amp;citeCnt=1&amp;searchTerm=</a></p>	Scopus
5	<p>The optimization algorithm for the directions of influence of risk factors on the system that manages the potential of machinebuilding enterprises Eastern-European Journal of Enterprise Technologies          Открытый доступ          Volume 4, Issue 1-94, 2018, Pages 6-13 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85052465961&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85052465961&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
6	<p>Enterprise cash flow optimization based on factoring Actual Problems of Economics          Volume 172, Issue 10, 2015, Pages 452-457 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84951010796&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84951010796&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
7	<p>Organizational and methodical support for financial management at machine-building enterprises Actual Problems of Economics          Volume 173, Issue 11, 2015, Pages 199-205 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84950977285&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=6&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84950977285&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=206a46fa144fc9f940993e01e44ce378&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857203623016%29&amp;relpos=6&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus

8		Expediency of symptomatic diagnostics application of enterprise export-import activity in the disruption conditions of world economy sustainable development Smerichevskyi, S.F., Kryvovyazyuk, I.V., Prokhorova, V.V., Usarek, W., Ivashchenko, A.I. 2021 IOP Conference Series: Earth and Environmental Science 628(1),012040 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100812002&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopuby%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100812002&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopuby%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-</a>	WoS	
9		Methodological aspects of assessing the sustainable development of energy companies Prokhorova, V., Bozhanova, O., Putro, A., (...), Yukhman, Y., Azizova, K. 2021 IOP Conference Series: Earth and Environmental Science 628(1),012011 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100810025&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopuby%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-ID%28%22Ukrainian+State+Engineering+Pedagogical+Academy%22+60080775%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100810025&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=1e26413238d2222c7ed7ea8d4c0eedc8&amp;sot=aff&amp;sdt=cl&amp;cluster=scopuby%2c%222021%22%2ct%2c%222020%22%2ct&amp;sl=65&amp;s=AF-ID%28%22Ukrainian+State+Engineering+Pedagogical+Academy%22+60080775%29&amp;relpos=5&amp;citeCnt=0&amp;searchTerm="</a>	WoS	
10		Innovativeness of the creative economy as a component of the Ukrainian and the world sustainable development strategy Iarmosh, O., Prokhorova, V., Shcherbyna, I., Kashaba, O., Slastianykova, K. IOP Conference Series: Earth and Environmental Science, 2021, 628(1), 012035 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100727399&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100727399&amp;origin=resultslist</a>	WoS	
11	Прохорова Вікторія Володимирівна	57203623016	Formation of motivational mechanism in strategic management of a diversified enterprise Prokhorova, V.V., Zalutska, Kh.Ya., Us, Yu.V. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2021, (1), ctp. 177–185 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85103763163&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85103763163&amp;origin=resultslist</a>	WoS
12		Information and consulting service using in the organization of personnel management Babenko, V., Baksalova, O., Prokhorova, V., ...Ovchynnikova, V., Chobitok, V. Estudios de Economia Aplicada, 2021, 38(4) <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100816897&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100816897&amp;origin=resultslist</a>	WoS	
13		Cost evaluation models of R&D products of industrial enterprises PYLYPENKO, H.M., PROKHOROVA, V.V., MRYKHINA, O.B., KOLESHCHUK, O.YA., MUSHNYKOVA, S.A. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2020, (5), ctp. 163–170 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85096064707&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85096064707&amp;origin=resultslist</a>	WoS	

14	INNOVATIVE INTELLECTUAL CAPITAL IN THE SYSTEM OF FACTORS OF TECHNICAL AND TECHNOLOGICAL DEVELOPMENT   Інноваційний інтелектуальний капітал у системі чинників техніко-технологічного розвитку Pylypenko, Yu., Prokhorova, V., Halkiv, L., Koleshchuk, O., Dubieie, Yu. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2022, (6), 181–186	
15	CONVERGENCE OF DOMINANT FORMS OF INVESTMENT CAPITAL IN THE DEVELOPMENT OF SOCIO-ECONOMIC SYSTEMS Prokhorova, V., Mushnykova, S., Zaitseva, A., Gavrysh, O. Eastern-European Journal of Enterprise Technologies, 2024, 1(13(127)), 122–130 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85190114364&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85190114364&amp;origin=resultslist</a>	Scopus
16	TOOLS FOR ASSESSING OBSTACLES IN IMPLEMENTATION OF ENERGY SAVING MEASURES BY ENTERPRISES   Інструментарій оцінювання перешкод при реалізації підприємствами енергозберігаючих заходів Prokhorova, V.V., Yemelyanov, O.Y., Koleshchuk, O.Y., Petrushka, K.I. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2023, (1), 160–168	Scopus
17	RISK MANAGEMENT BASED ON HEDGING TOOLS IN AN EXPORTORIENTED ECONOMY Prokhorova, V., Abernikhina, I., Mushnykova, S., Bozhanova, O., Toporkova, O. Eastern-European Journal of Enterprise Technologies, 2024, 2(13-128), 26–34 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85194571538&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85194571538&amp;origin=resultslist</a>	Scopus
18	INFORMATION SUPPORT FOR MANAGEMENT OF ENERGY-SAVING ECONOMIC DEVELOPMENT OF ENTERPRISES   Інформаційне забезпечення управління енергозберігаючим економічним розвитком підприємств Prokhorova, V.V., Yemelyanov, O.Yu., Koleshchuk, O.Ya., Antonenko, N.S., Zaitseva, A.S. Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, 2023, (6), 175–176 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85182368810&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85182368810&amp;origin=resultslist</a>	
19	The paradigm of emergent qualities of education management as a scientific and technological platform for sustainable development Prokhorova, V., Kovalenko, O., Bozhanova, O., Zakharchyn, H. IOP Conference Series: Earth and Environmental Science, 2023, 1150(1), 012014 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152568656&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152568656&amp;origin=resultslist</a>	
20	THE HOLISTIC EVALUATION SYSTEM OF R&D RESULTS UNDER THE CIRCULAR ECONOMY CONDITIONS Prokhorova, V., Mrykhina, O., Koleshchuk, O., Slastianykova, K., Harmatiy, M. Eastern-European Journal of Enterprise Technologies, 2023, 6(13-126), 15–23 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85187115519&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85187115519&amp;origin=resultslist</a>	

		ENSURING SUSTAINABLE DEVELOPMENT OF A REGION IN THE STRATEGIC PERIOD Prokhorova, V., Zalutska, K., Fedorova, Y., Obydiennova, T., Prykhodchenko, O. Eastern-European Journal of Enterprise Technologies, 2023, 4(13(124)), 36–45 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171279127&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171279127&amp;origin=resultslist</a>	
21		CONVERGENCE OF EDUCATIONAL TECHNOLOGIES AS AN IMPERATIVE FOR THE DEVELOPMENT OF INNOVATION COOPERATION IN THE CONTEXT OF CIRCULAR TRANSFORMATION Prokhorova, V., Mushnykova, S., Kovalenko, D., Koleshchuk, O., Babichev, A. Eastern-European Journal of Enterprise Technologies, 2023, 4(13(124)), 26–35 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171300337&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171300337&amp;origin=resultslist</a>	
22		PATTERNS OF THE STATELEGAL SUPPORT TO THE DYNAMIC INFORMATION DEVELOPMENT OF THE SOCIOECONOMIC ENVIRONMENT Prokhorova, V., Chobitok, V., Pershyna, K., ...Shelest, O., Yukhman, Y. Eastern-European Journal of Enterprise Technologies, 2023, 4(13(124)), 6–15	
23		Research of Accumulator Blocks of Electric Vehicles and Charging Station Based on Current Source Rectifier Plakhtii, O., Zhuchenko, O., Prokhorova, V., ...Bagach, R., Perets, K. 2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings, 2023	
24		The Digital Transformation of Creative Industries as a Management Imperative of Information Security of Society on a Parity-Legal BasisProkhorova, V., Chechetova, N., Korzh, R., ...Fedotova, I., Lytvynenko, K. Journal of Information Technology Management, 2023, 15(4), 47–63	
25		FORMATION OF ECONOMIC FREEDOM AND ENTREPRENEURIAL CULTURE AS STRATEGIC DOMINANTS OF ENTERPRISE DEVELOPMENT TRANSPARENCY Prokhorova, V. , Bezuhla, Y., Koleshchuk, O., Zaitseva, A.Eastern-European Journal of Enterprise Technologies, 2023, 6(13-126), 24–32 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85187176374&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85187176374&amp;origin=resultslist</a>	
26		Oscillation Frequency of Piezoelectric Oscillating System with Electrodes of Hyperbolic and Linear Form in Variable Air Gap",2018,"2018 IEEE 38th International Conference on Electronics and Nanotechnology, ELNANO 2018 - Proceedings 28 September 2018, Номер статьи 8477517, Pages 325-330 38th IEEE International Conference on Electronics and Nanotechnology, ELNANO 2018; Kyiv; Ukraine; 24 April 2018 до 26 April 2018; Номер категорииCFP1805U-ART; Код 140277 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85055813920&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=6c738d206feddf7cbe02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85055813920&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=6c738d206feddf7cbe02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>	Scopus
1			

2		TSh Vibrations of Limited Size Plates of Rotated Y-cut Quartz with Development of Matrix-operation Method for Solving Equations International Conference on Mathematical Methods in Electromagnetic Theory, MMET Volume 2018-July, 10 September 2018, Номер статьи 8460337, Pages 346-349 17th IEEE International Conference on Mathematical Methods in Electromagnetic Theory, MMET 2018; Kyiv; Ukraine; 2 July 2018 до 5 July 2018; Номер категории CFP18761-ART; Код 139770 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85054064286&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85054064286&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a>	Scopus	
3	Семенець Дмитро Анатолійович	55225956600	Mathematical model of the piezoelectric oscillation system with the electrode of hyperbolic form in air gap 2017 IEEE 37th International Conference on Electronics and Nanotechnology, ELNANO 2017 - Proceedings 5 June 2017, Номер статьи 7939797, Pages 465-470 37th IEEE International Conference on Electronics and Nanotechnology, ELNANO 2017; Kyiv; Ukraine; 18 April 2017 до 20 April 2017; Номер категории CFP1705U-ART; Код 128091 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85021259089&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=2&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85021259089&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=2&amp;citeCnt=3&amp;searchTerm=</a>	Scopus
4			Mathematical model of piezoelectric oscillating system with electrodes of variable nonlinear and constant linear air gap Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) Volume 76, Issue 18, 2017, Pages 1639-1648 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85049204988&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=3&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85049204988&amp;origin=resultslist&amp;sort=plff-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=3&amp;citeCnt=3&amp;searchTerm=</a>	Scopus

		The method of controlling the frequency of piezoelectric oscillators and filters using the direct control of the resonator Modern Problems of Radio Engineering, Telecommunications and Computer Science - Proceedings of the 11th International Conference, TCSET'2012 2012, Номер статьи 6192486, Page 190  11th International Conference on Modern Problems of Radio Engineering, Telecommunications and Computer Science, TCSET'2012; Lviv - Slavske; Ukraine; 21 February 2012 до 24 February 2012; Номер категории CFP1238R-PRT; Код 89861 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84861357622&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84861357622&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=6c738d206feddf7cbc02a1a5dac017c&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
5		TWO-DIMENSIONAL MODEL OF QUARTZ RESONATOR WITH SURFACE MASS LAYER ON BASIS OF MATRIX-OPERATOR METHOD Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) Том 80, Выпуск 7, 1 - 152021 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85124980031&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85124980031&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
6		Innovative technology of the scoured core of the sunflower seeds after oil expression for the bread quality increasing Modern Development Paths of Agricultural Production: Trends and Innovations	Scopus
1		Forming the structure of whipped desserts when introducing the food additive "Magnetofood" to their formulation Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 2, Issue 11-98, 2019, Pages 45-55 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85070371426&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85070371426&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
2		Dissolution kinetics of fe <sub>3</sub> o <sub>4</sub> nanoparticles in the acid media Chemistry and Chemical Technology Volume 13, Issue 2, 2019, Pages 170-184 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85069915264&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85069915264&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
3		The study of the interaction mechanism of linoleic acid and 1-linoleyl-2-oleoyl-3-linolenoyl-glycerol with FE <sub>3</sub> O <sub>4</sub> nanoparticles Chemistry and Chemical Technology Volume 13, Issue 3, 2019, Pages 303-316 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075069843&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075069843&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;sid=d128058cd62936658f7cd9e34959f237&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2855225956400%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=</a>	Scopus
4			Scopus

5	Substantiation of the mechanism of interaction between biopolymers of ryeandwheat flour and the nanoparticles of the Magnetofood food additive in order to improve moistureretaining capacity of dough Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 2, Issue 11-92, 2018, Pages 70-80 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85045842439&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85045842439&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
6	Substantiation of the mechanism of interaction between the carbohydrates of Rye-Wheat flour and nanoparticles of the polyfunctional food additive "Magnetofood" Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 3, Issue 11-93, 2018, Pages 59-68 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85050250665&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192821282%29&amp;relno=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85050250665&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192821282%29&amp;relno=1&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
7	Substantiation of the interaction mechanism between the lipo- and glucoproteids of rye-wheat flour and nanoparticles of the food additive «magnetofood» Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 4, Issue 11-94, 2018, Pages 61-68 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85063087657&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192821282%29&amp;relno=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85063087657&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=780c58c5fe822ff2d24cc3bb94c61784&amp;sot=autdocs&amp;sdt=autdocs&amp;sl=18&amp;s=AU-ID%2857192821282%29&amp;relno=1&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
8	Influence of the polyfunctional food supplement ""magnetofood"" on the quality of the wheat-rye bread ""Kharkiv Rodnichok"" in the storage process Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 5, Issue 11-89, 2017, Pages 61-70 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85031739502&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85031739502&amp;origin=resultslist&amp;sort=plf-</a>	Scopus, WoS
9	Design of technology for the rye-wheat bread ""Kharkivski Rodnichok"" With the addition of polyfunctional food additive ""Magnetofood" Eastern-European Journal of Enterprise Technologies Открытый доступ <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-">Volume 6 Issue 11-90 2017 Pages 48-58 https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
10	Research of sedimentation stability of lipid-magnetite suspensions by the method of spectrophotometry Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 3, Issue 11-81, 2016, Pages 4-11 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
11	The study of nanoparticles of magnitite of the lipid-magnetite suspensions by methods of photometry and electronic microscopy Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 4, Issue 11-82, 2016, Pages 51-61 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85008256617&amp;origin=resultslist&amp;sort=plf-</a>	Scopus, WoS

14	12	Цихановська Ірина Василівна	57192821282	Comprehensive analysis of food production efficiency using nanoparticles of nutritional supplements on the basis of oxides of two and three valence iron "Magnetofood" UKRAINIAN FOOD JOURNAL Том: 8 Выпуск: 2 Стр.: 400-416 DOI: 10.24263/2304-974X-2019-8-2-17 Опубліковано: 2019	WoS
	13			DISSOLUTION KINETICS OF Fe <sub>3</sub> O <sub>4</sub> NANOPARTICLES IN THE ACID MEDIA CHEMISTRY & CHEMICAL TECHNOLOGY Том: 13 Выпуск: 2 Стр.: 170-184 DOI: 10.23939/chcht13.02.170 Опубліковано: 2010	WoS
	15			Formation of the functional and technological properties of the beef minced meat by using the food additive on the nanopowder basis of double oxide of two- and trivalent iron UKRAINIAN FOOD JOURNAL Том: 7 Выпуск: 2 Стр.: 270-206	WoS
	16			Mechanism of water-binding and water-retention of food additives nanoparticles based on double oxide of two- and trivalent iron Автор:: Tsykhanovska, Iryna; Evlash, Victoria; Blahyi, Olga UKRAINIAN FOOD JOURNAL Том: 9 Выпуск: 2 Стр.: 298-321 <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=AdvancedSearch&amp;qid=6&amp;SID=F4haBprZIMiddxUhRrO&amp;page=1&amp;doc=3">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=AdvancedSearch&amp;qid=6&amp;SID=F4haBprZIMiddxUhRrO&amp;page=1&amp;doc=3</a>	WoS
	17			Methodology for multi-criteria assessment of working conditions as an object of qualimetry Trishch, R., Cherniak, O., Kupriyanov, O., Luniacheck, V., Tsykhanovska, I.	Scopus
	18			Qualimetric method of assessing risks of low quality products Trishch, R., Nechuiviter, O., Dyadyura, K., ...Tsykhanovska, I., Yakovlev, M. MM Science Journal, 2021, 2021-October, стр. 4769–4774 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118922695&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118922695&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
	19			Comprehensive analysis of food production efficiency using nanoparticles of nutritional supplements on the basis of oxides of two and three valence iron Magnetofood Kruhlova, O., Yevlash, T., Evlash, V., Tsykhanovska, I., Potapov, V. Ukrainian Food Journal, 2022, 8(2), стр. 400–416 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118922695&amp;origin=resultslist&amp;sort=plf-">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118922695&amp;origin=resultslist&amp;sort=plf-</a>	Scopus
	20			Justification of technologies for the synthesis of mineral nanoparticles for the creation of magnetic smart textile Riabchykov, M., Tsykhanovska, I., Alexandrov, A. Journal of Materials Science, 2023, 58(16), 7244–7256	Scopus
	21			DEVELOPMENT OF TECHNOLOGY OF CRACKERS WITH INCREASED FOOD VALUE TO IMPROVE THE FOOD SUPPLY TO MILITARY SERVANTS DURING A SPECIAL PERIOD Tsykhanovska, I. , Tovma, L. , Yevlash, V. , ... Korolyova, N. , Gontar, T. Eastern-European Journal of Enterprise Technologies, 2023, 2(11-122), 24–37	Scopus

22		Flour from Sunflower Seed Kernels in the Production of Flour Confectionery Tsykhanovska, I., Yevlash, V., Tovma, L., ...Lazarieva, T., Blahyi, O. Bioconversion of Wastes to Value-added Products, 2023, 129–167	Scopus
23		Specified Parameters in Designing Porous Materials Using Magnetic Nanotechnologies Riabchikov, M., Furs, T., Alexandrov, A., ...Hulai, O., Shemet, V. Journal of Engineering Sciences (Ukraine), 2023, 10(2), C56–C62 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85174921503&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85174921503&amp;origin=resultslist</a>	Scopus
24		PHYSICO-CHEMICAL STUDIES OF THE INTERACTION MECHANISM OF DOUBLE AND TRIVALENT IRON DOUBLE OXIDE NANOPARTICLES WITH SERPIN PROTEIN OVALBUMIN AND WATER Tsykhanovska, I., Riabchikov, M., Alexandrov, O., ...Lazareva, T., Blahyi, O. Chemistry and Chemical Technology, 2023, 17(3), 481–494 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85178331819&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85178331819&amp;origin=resultslist</a>	Scopus
25		Potential benefits of functional antianemic energy bars Tsykhanovska, I., Lazarieva, T., Stabnikova, O., ...Litvin, O., Yevlash, V. Ukrainian Food Journal, 2023, 12(4), 578–598 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188705421&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188705421&amp;origin=resultslist</a>	Scopus
26		Justification of technologies for the synthesis of mineral nanoparticles for the creation of magnetic smart textile Riabchikov, M., Tsykhanovska, I., Alexandrov, A. Journal of Materials Science, 2023, 58(16), 7244–7256 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85153101513&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85153101513&amp;origin=resultslist</a>	Scopus
1		Improvement of a scraper heat exchanger for preheating plant-based raw materials before concentrationKasabova, K., Sabadash, S., Mohutova, V., (...), Radchuk, O., Lavruk, V. 2020 Eastern-European Journal of Enterprise Technologies 3(11-105), c. 6-12, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088987620&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=A&amp;F-ID%2860080775%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088987620&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=A&amp;F-ID%2860080775%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm="</a>	Scopus

2		<p>Substantiation of the interaction mechanism between the lipo- and glucoproteids of rye-wheat flour and nanoparticles of the food additive «magnetofood»   [Обґрунтування механізму взаємодії ліпопротеїдів житньо-пшеничного борошна з наночастинками харчової добавки «Магнетофуд»]Tsykhanovska, I., Evlash, V., Alexandrov, A., Lazarieva, T., Bryzytska, O. 2018 Eastern-European Journal of Enterprise Technologies 4(11-94), c. 61-68.  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85063087657&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=sco&amp;prefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=1&amp;citeCnt=2&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85063087657&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=sco&amp;prefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=1&amp;citeCnt=2&amp;searchTerm=</a></p>	Scopus
3		<p>Substantiation of the mechanism of interaction between the carbohydrates of Rye-Wheat flour and nanoparticles of the polyfunctional food additive "Magnetofood" Tsykhanovska, I., Evlash, V., Alexandrov, A., Lazarieva, T., Yevlash, T. 2018 Eastern-European Journal of Enterprise Technologies 3(11-93), c. 59-68, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85050250665&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=sco&amp;prefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=2&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85050250665&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=sco&amp;prefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=2&amp;citeCnt=0&amp;searchTerm=</a></p>	Scopus
15 4	Лазарєва Тетяна Анатоліївна	<p>Substantiation of the mechanism of interaction between biopolymers of ryeandwheat flour and the nanoparticles of the Magnetofood food additive in order to improve moistureretaining capacity of dough Tsykhanovska, I., Evlash, V., Alexandrov, A., (...), Yurchenko, L., Pavlotska, L. 2018 Eastern-European Journal of Enterprise Technologies 2(11-92), c. 70-80  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85045842439&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=sco&amp;prefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=3&amp;citeCnt=6&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85045842439&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=sco&amp;prefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=3&amp;citeCnt=6&amp;searchTerm=</a></p>	Scopus

5		Design of technology for the rye-wheat bread "Kharkivski Rodnichok" With the addition of polyfunctional food additive "Magnetofood" Tsykhanovska, I., Evlash, V., Alexandrov, A., (...), Svidlo, K., Gontar, T. 2017 Eastern-European Journal of Enterprise Technologies 6(11-90), c. 48-58 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85039923875&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=4&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85039923875&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=8f0d209794714f2b5ecc005635d5244c&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Lazareva%2c+T.%2357201700951%22%2ct%2c%22Lazarieva%2c+T.%2357201700951%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=4&amp;citeCnt=3&amp;searchTerm=</a>	Scopus
6		IMPROVING THE QUALITY OF RYE-WHEAT BREAD ENRICHED WITH FLOUR FROM EXTRUDED KERNELS OF SUNFLOWER SEEDS FOR FOOD SUPPLIES TO MILITARY PERSONNEL Tsykhanovska, I., Tovma, L., Lazarieva, T., ...Rikunov, O., Smahin, O.Eastern-European Journal of Enterprise Technologies, 2023, 1(11(121)), 50–59	Scopus
7		DEVELOPMENT OF TECHNOLOGY OF CRACKERS WUTH INCREASED FOOD VALUE TO IMPROVE THE FOOD SUPPLY TO MILITARY SERVANTS DURING A SPECIAL PERIOD Tsykhanovska, I., Tovma, L., Yevlash, V., ...Korolyova, N., Gontar, T.Eastern-European Journal of Enterprise Technologies, 2023, 2(11-122), 24–37	Scopus
8		Flour from Sunflower Seed Kernels in the Production of Flour Confectionery Tsykhanovska, I., Yevlash, V., Tovma, L., ...Lazarieva, T., Blahyi, O.Bioconversion of Wastes to Value-added Products, 2023, 129–167 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168068407&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168068407&amp;origin=resultslist</a>	Scopus
9		Potential benefits of functional antianemic energy bars Tsykhanovska, I., Lazarieva, T., Stabnikova, O., ...Litvin, O., Yevlash, V.Ukrainian Food Journal, 2023, 12(4), 578–598 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188705421&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188705421&amp;origin=resultslist</a>	Scopus
1		Renovation and sustainable development of the industrial energy enterprise: economic and legal management mechanism Bezuhla, J., Kononenko, Ya., Bytiak, O., (...), Zacharchyn, H., Korin, M. 2021 IOP Conference Series: Earth and Environmental Science 628(1),012009 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85100781486&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100781486&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	Scopus

2		The optimization algorithm for the directions of influence of risk factors on the system that manages the potential of machinebuilding enterprises Prokhorova, V., Protsenko, V., Bezuglaya, Y., Us, J. 2018 Eastern-European Journal of Enterprise Technologies 4(1-94), c. 6-13 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85052465961&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85052465961&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm="</a>	Scopus	
16	Безугла Юлія Євгеніївна	57015448700	Enterprise cash flow optimization based on factoring Prokhorova, V.V., Bezuhla, J.Y. 2015 Actual Problems of Economics 172(10), c. 452-457 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84951010796&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84951010796&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm="</a>	Scopus
3			Organizational and methodical support for financial management at machine-building enterprises Prokhorova, V.V., Us, J.V., Bezuhla, J.Y. 2015 Actual Problems of Economics 173(11), c. 199-205 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84950977285&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84950977285&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
4			Scenarios of enterprises economic activity development Bezuhla, J.E. 2015 Actual Problems of Economics 170(8), c. 402-408 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84950127500&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84950127500&amp;origin=resultslist&amp;sort=plff&amp;src=s&amp;nlo=&amp;nlr=&amp;nls=&amp;sid=21a4f3203c0e184a774a17fc1b0ca260&amp;sot=aff&amp;sdt=cl&amp;cluster=scoprefnameauid%2c%22Bezuglaya%2c+Y.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.E.%2357015448700%22%2ct%2c%22Bezuhla%2c+J.Y.%2357015448700%22%2ct&amp;sl=15&amp;s=AF-ID%2860080775%29&amp;relpos=4&amp;citeCnt=0&amp;searchTerm="</a>	Scopus
5				

17	<b>Хорошилов Олег Миколайович</b>	57216365672	Stages of technological improvement of the process of continuous casting of iron-carbon and copper billets Khoroshyllov, O., Kuryliak, V., Podoliak, O. History of Science and Technology, 2020, 10(2), стр. 217–249 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85098214089&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85098214089&amp;origin=resultslist</a>	Scopus
			Analysis of Frictional Interaction in a Couple “Billet – Crystallizer” Khoroshyllov, O., Podolyak, O., Kuryliak, V., Kipensky, A., Lomakin, A. Lecture Notes in Mechanical Engineering, 2020, стр. 129–138 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85086262929&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85086262929&amp;origin=resultslist</a>	Scopus
			Study of the processes of shaping the hollow billets from antifriction alloys by the centrifugal and continuous casting methods Khoroshyllov, O.M., Kurylyak, V.V., Podolyak, O.S., Antonenko, N.S. Progress in Physics of Metals, 2019, 20(3), стр. 367–395 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85083298015&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85083298015&amp;origin=resultslist</a>	Scopus
			Physical and technical bases of experiment and diagnostics   Експериментальне обґрунтування ефективності використання метод кваліметрії Kurylyak, V.V., Khimicheva, G.I., Khoroshilov, O.M. Metallofizika i Noveishie Tekhnologii, 2019, 41(1), стр. 71–100 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85068657592&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85068657592&amp;origin=resultslist</a>	Scopus
			Solving the problem of optimizing the continuous casting process Kipenskij, A.V., Khoroshilov, O.N., Ryzhko, V.K. Litejnnoe Proizvodstvo, 1995, (7-8), стр. 41–42 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-0029333916&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-0029333916&amp;origin=resultslist</a>	Scopus
			Study of Parallel Processes Arising in Continuous Cast Billet During Its Solidification Khoroshyllov O.M.; Podolyak O.S.;Ponomarenko O.I. <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85132800287&amp;origin=resultslist&amp;sort=plf-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85132800287&amp;origin=resultslist&amp;sort=plf-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
			Forecasting of scintillation equipment development for anticipatory standartization Danylenko, Y., Grinyov, B., Lyubynskiy, V., Mezerya, A., Trishch, R. Functional Materials, 2019, 26(3), стр. 648–655 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072796627&amp;origin=resultslist&amp;sort=plf-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072796627&amp;origin=resultslist&amp;sort=plf-f&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus

2			Development of neural-network and fuzzy models of multimass electromechanical systems Kaniuk, G., Vasylets, T., Varfolomiyev, O., Mezerya, A., Antonenko, N. Eastern-European Journal of Enterprise Technologies, 2019, 3(2-99), ctp. 51–63 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85071424783&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85071424783&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus	
18	3	Мезеря Андрій Юрійович	57201468681	Improving the quality of electric energy at hydrogenerator units by upgrading control systems Kanjuk, G., Mezerya, A., Melnykov, V., Antonenko, N., Chebotarev, A. Eastern-European Journal of Enterprise Technologies, 2018, 6(2-96), ctp. 70–78 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85064844176&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85064844176&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
	4			Development of the system of automatic control of steam boilers at electric power plants during combustion of low quality fuel Kanyuk, G., Mezerya, A., Suk, I., Babenko, I., Bliznichenkos, E. Eastern-European Journal of Enterprise Technologies, 2016, 6(2-84), ctp. 44–51 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85028613539&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85028613539&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
	5			Effect of pressure fluctuations in precision control parameters hydroturbine Kanyk, G., Mezerya, A., Irakov, D., Melnikov, V. Eastern-European Journal of Enterprise Technologies, 2014, 3(2), ctp. 41–44 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127112496&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127112496&amp;origin=resultslist&amp;sort=plff&amp;featureToggles=FEATURE_NEW_DOC_DETAILS_EXPORT:1</a>	Scopus
	1		Training of Students of Engineering and Pedagogical Specialties of Developing Educational Internet Projects Kovalenko, O., Koeberlein-Kerler, J., Briukhanova, N., Korolova, N., Lytvyn, O. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 592–599	Scopus	
	2		Simulator for the Formation Programming Skills Based on Solving Problems of Controlling a Virtual Robot Bondarenko, T., Yahupov, V., Kupriyanov, O., Hromov, E., Briukhanova, N. Lecture Notes in Networks and Systems, 2022, 390 LNNS, ctp. 600–607	Scopus	
	3		Optimization of Curricula of Engineering and Pedagogical Specialties Based on the Construction of a Model for Structuring Interdisciplinary Relations Kovalenko, O., Briukhanova, N., Bondarenko, T., ...Koeberlein-Kerler, J., Bozhko, N. Advances in Intelligent Systems and Computing, 2021, 1329, ctp. 148–156	Scopus	

19	Брюханова Наталія Олександровна	57207844419	Method of thematic immersion in the information educational environment as a tool for the formation and assessment of professional competence of future engineering teachers Bondarenko, T., Kovalenko, D., Briukhanova, N., Iagupov, V. Advances in Intelligent Systems and Computing, 2020, 1134 AISC, стр. 301–308	Scopus
			Information and Computer Support for Adaptability of Learning in Higher Education Institutions Kovalenko, O., Briukhanova, N., Bondarenko, T., Yaschun, T. Advances in Intelligent Systems and Computing, 2020, 1135 AISC, стр. 145–153	Scopus
			Academic Determination of Technical Information Optimization Due to Information and Communication Technologies Kovalenko, D., Briukhanova, N., Kupriyanov, O., Kalinichenko, T. Advances in Intelligent Systems and Computing, 2019, 917, стр. 25–34	Scopus
			Determinants for the Formation of a Fractality-Based Educational Environment in Engineering Pedagogical Education Shtefan, L., Kovalska, V., Briukhanova, N., Vasylieva, M., Koeberlein-Kerler, J. Lecture Notes in Networks and Systems, 2024, 901 LNNS, 3–14	Scopus
			Preparation of Students of Engineering and Pedagogical Specialties for the Development and Implementation of Interdisciplinary Didactic Projects Using IT-Technologies Kovalenko, O., Koeberlein-Kerler, J., Briukhanova, N., ...Bozhko, N., Lytvyn, O. Lecture Notes in Networks and Systems, 2023, 634 LNNS, 301–309	Scopus
			Adhocratic mechanisms of formation of innovative and creative directions for business entities development in conditions of transparency of economics Chobitok, V., Mnykh, O., Brytskyi, R., Us, Yu. IOP Conference Series: Earth and Environmental Science, 2023, 1150(1), 012002	Scopus
			Formation of motivational mechanism in strategic management of a diversified enterprise Prokhorova, V.V., Zalutska, Kh.Ya., Us, Yu.V. Naukovi Visnyk Natsionalnoho Hirnychoho Universytetu, 2021, (1), 177–185	Scopus
			Safety of industrial enterprises development: Evaluation of innovative and investment component Prokhorova, V., Protsenko, V., Abuselidze, G., Mushnykova, S., Us, Yu. Naukovi Visnyk Natsionalnoho Hirnychoho Universytetu, 2019, 2019(5), 155–161	Scopus
20	Ус Юлія Володимирівна	57015252900	The optimization algorithm for the directions of influence of risk factors on the system that manages the potential of machinebuilding enterprises Prokhorova, V., Protsenko, V., Bezuglaya, Y., Us, J. Eastern-European Journal of Enterprise Technologies, 2018, 4(1-94), 6–13	Scopus
			Organizational and methodical support for financial management at machine-building enterprises Prokhorova, V.V., Us, J.V., Bezuha, J.Y. Actual Problems of Economics, 2015, 173(11), 199–205	Scopus

21	1 2 3 4 5	<b>Штефан Людмила Володимирівна</b>	<b>57218570492</b>	Didactic Adaptation of Medical Information for the Formation of Valeological Competence in Engineering and Pedagogical Training Kovalenko, D., Shevchenko, A., Koeberlein-Kerler, J., Shtefan, L., Kovalska, V. Lecture Notes in Networks and Systems, 2023, 634 LNNS, 310–318	Scopus
				New Valeological Disciplines in Ukrainian Electrical and Power Engineering Education Shevchenko, A., Shtefan, L., Shevchenko, V. Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, 2022	Scopus
				Predicting the Educational and Cognitive Activity of Teaching Engineers in Computer Science Based on Mathematical Models Kovalenko, O., Shtefan, L., Yaschun, T., Bondarenko, T., Ohdanskyi, K. Lecture Notes in Networks and Systems, 2022, 390 LNNS, 616–623	Scopus
				Technology of Using Mind Maps Based on a Polyisomorphic Model of Semantic Features of Mindmapping Services Description Kovalenko, D., Koeberlein-Kerler, J., Shtefan, L., Bachieva, L., Kovalska, V. Lecture Notes in Networks and Systems, 2022, 390 LNNS, 576–583	Scopus
				Technology of forming future journalists- social information competence in Iraq based on the use of a dynamic pedagogical site Kharkivska, A.A., Shtefan, L.V., Alsadoon, M., Uchitel, A.D. CEUR Workshop Proceedings, 2020, 2643, 82–93	Scopus
22	1 2 3 4 5	<b>Галясний Іван Володимирович</b>	<b>57215716241</b>	DETERMINING THE EFFECT OF PLASMOCHEMICALLY ACTIVATED AQUEOUS SOLUTIONS ON THE BIOACTIVATION PROCESS OF SEA BUCKTHORN SEEDS Kovalova, O., Vasylieva, N., Stankevych, S., Gill, M., Karatieveva, O. Eastern-European Journal of Enterprise Technologies, 2023, 2(11-122), 99–111	Scopus
				DEVELOPMENT OF SAFE TECHNOLOGY OF OBTAINING FATTY ACID MONOGLYCERIDES USING A NEW CATALYST Bliznjuk, O., Masalitina, N., Mezentseva, I., ... Khalil, V., Nikitchenko, O. Eastern-European Journal of Enterprise Technologies, 2022, 2(6-116), 13–18	Scopus
				Improving the quality of milk dispersion in a counter-jet homogenizer Samoilchuk, K., Zhuravel, D., Palyanichka, N., ... Adamchuk, L., Sukhenko, V. Potravinarstvo Slovak Journal of Food Sciences, 2020, 14, 633–640	Scopus
				Methods for determining the botanical origin of honey Adamchuk, L., Sukhenko, V., Akulonok, O., ... Shanina, O., Galyasnyj, I. Potravinarstvo Slovak Journal of Food Sciences, 2020, 14, 483–493	Scopus
				Development of gluten-free non-yeasted dough structure as factor of bread quality formation Shanina, O., Galyasnyj, I., Gavrysh, T. , ... Rozbytska, T., Slobodyanyuk, N. Potravinarstvo Slovak Journal of Food Sciences, 2019, 13(1), 971–983	Scopus

			IMPROVING THE EFFICIENCY OF DRYING EISENIA FETIDA BY USING A TECHNIQUE WITH INDUCED HEAT AND MASS TRANSFER Pogozhikh, N., Pak, A. , Pak, A., ...Sychova, T., Sofronova, M. Eastern-European Journal of Enterprise Technologies, 2022, 6(8-120), 91–98	Scopus
	1			
	2		DEVISING TECHNIQUES FOR REINFORCING GLUED SAUSAGE CASINGS BY USING DIFFERENT PHYSICAL METHODS Onishchenko, V. , Pak, A.O. , Goralchuk, A., ...Pak, A.V., Domanova, O. Eastern-European Journal of Enterprise Technologies, 2021, 1(11-109), 6–13	Scopus
	3		DEVELOPMENT OF AN APPARATUS WITH INDUCED HEAT-AND-MASS TRANSFER FOR DRYING AND HYDROTHERMAL PROCESSING OF MOIST MATERIALS Pak, A.V., Pogozhikh, N., Pak, A.O. Eastern-European Journal of Enterprise Technologies, 2020, 3(8-105), 32–38	Scopus
23	Pak Alіna Volodymyriwna	57204154432	Design of the conceptual implementation of an apparatus with the induced heat and mass transfer for vaporization and rectification Pogozhikh, N., Pak, A.O., Pak, A.V., ... Sabadash, S., Chekanov, N. Eastern-European Journal of Enterprise Technologies, 2019, 5(5-101), 16–21	Scopus
	4			
	5		Study of microelement distribution uniformity in a bulk of dough enriched with dietary supplements Golovko, T., Pogozhikh, M., Pak, A. , ...Pak, A. , Bakirov, M. Eastern-European Journal of Enterprise Technologies, 2018, 4(11-94), 42–48	Scopus
	6		Influence of motion parameters of the drying agent on kinetics of mixed heat transfer drying Pogozhikh, M., Pak, A., Pak, A., Zherebkin, M. Eastern-European Journal of Enterprise Technologies, 2014, 2(12), 4–8	Scopus
	7		DEVISING A TECHNIQUE AND DESIGNING AN APPARATUS FOR OBTAINING A MULTIFUNCTIONAL PURPOSE FILM FROM INTESTINAL RAW MATERIALS Pak, A., Onishchenko, V., Yancheva, M., ...Pak, A., Inzhyyants, S.Eastern-European Journal of Enterprise Technologies, 2023, 3(11(123)), 6–15	Scopus
	8		CONSTRUCTING A PHYSICAL-MATHEMATICAL MODEL OF GRAIN MASS SELF-HEATING BY A ROD SITE OF RECTANGULAR CROSS-SECTION Slipchenko, M., Bredykhin, V., Pak, A., ...Alfyorov, O., Pak, A.Eastern-European Journal of Enterprise Technologies, 2023, 5(8(125)), 24–30	Scopus
	9		PROVING THE POSSIBILITY TO RATIONALIZE THE PROCESS OF SEED MATERIALS SEPARATION WITH A VIBRO-PNEUMATIC CENTRIFUGAL SEPARATOR USING A THEORETICAL MODEL Bredykhin, V., Bogomolov, A., Kis-Korkishchenko, L., Pak, A., Pak, A.Eastern-European Journal of Enterprise Technologies, 2023, 6(1(126)), 13–21	Scopus

24	1	<b>Єльникова Галина Василівна</b>  <b>57222146910</b>	Developing Pedagogical Content Tasks in Research Methods Training of Future Vocational Teachers Bachiieva, L., Babichev, A., Kovalenko, O., Yelnykova, H., Lazariev, M. Lecture Notes in Networks and Systems, 2024, 901 LNNS, 34–42	Scopus
	2		Formation of soft skills of professionals in the context of open education Yelnykova, H., Ryabova, Z., Liubchenko, N., Suprun, V. AIP Conference Proceedings, 2023, 2889(1), 090013	Scopus
	3		Video Content Creation Technology to Provide Web Resources for Distance Learning and Evaluation, Using Qualimetric Tools Bachieva, L., Koeberlein-Kerler, J., Kovalenko, D., Yelnykova, H., Karpova, L. Lecture Notes in Networks and Systems, 2023, 634 LNNS, 319–327	Scopus
	4		Qualimetric Approach for New Valeological Disciplines Assessing in Ukrainian Electrical and Power Engineering Education Yelnykova, H. Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, 2022	Scopus
	5		Adaptive technologies for training of specialists Yelnykova, H., Ryabova, Z. IOP Conference Series: Materials Science and Engineering, 2021, 1031(1), 012125	Scopus
25	1	<b>Благий Ольга Сергіївна</b>  <b>57218371920</b>	PHYSICO-CHEMICAL STUDIES OF THE INTERACTION MECHANISM OF DOUBLE AND TRIVALENT IRON DOUBLE OXIDE NANOPARTICLES WITH SERPIN PROTEIN OVALBUMIN AND WATER Tsykhanovska, I., Riabchykov, M., Alexandrov, O., ... Lazareva, T., Blahyi, O. Chemistry and Chemical Technology, 2023, 17(3), 481–494 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85178331819&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85178331819&amp;origin=resultslist</a>	Scopus
	2		Flour from Sunflower Seed Kernels in the Production of Flour Confectionery Tsykhanovska, I., Yevlash, V., Tovma, L., ... Lazarieva, T., Blahyi, O. Bioconversion of Wastes to Value-added Products, 2023, 129–167 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168068407&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168068407&amp;origin=resultslist</a>	Scopus
	3		DEVELOPMENT OF TECHNOLOGY OF CRACKERS WITH INCREASED FOOD VALUE TO IMPROVE THE FOOD SUPPLY TO MILITARY SERVANTS DURING A SPECIAL PERIOD Tsykhanovska, I., Tovma, L., Yevlash, V., ... Korolyova, N., Gontar, T. Eastern-European Journal of Enterprise Technologies, 2023, 2(11-122), 24–37 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85158981978&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85158981978&amp;origin=resultslist</a>	Scopus
	4		IMPROVING THE QUALITY OF RYE-WHEAT BREAD ENRICHED WITH FLOUR FROM EXTRUDED KERNELS OF SUNFLOWER SEEDS FOR FOOD SUPPLIES TO MILITARY PERSONNEL Tsykhanovska, I., Tovma, L., Lazarieva, T., ... Rikunov, O., Smahin, O. Eastern-European Journal of Enterprise Technologies, 2023, 1(11(121)), 50–59 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85151874419&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85151874419&amp;origin=resultslist</a>	Scopus

	5		Mechanism of water-binding and water-retention of food additives nanoparticles based on double oxide of two-and trivalent iron Tsykhanovska, I., Evlash, V., Blahyi, O.Ukrainian Food Journal, 2020, 9(2), 298–321 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85136715776&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85136715776&amp;origin=resultslist</a>	Scopus
	6		Improvement of a scraper heat exchanger for preheating plant-based raw materials before concentration Kasabova, K., Sabadash, S., Mohutova, V., ...Radchuk, O., Lavruk, V.Eastern-European Journal of Enterprise Technologies, 2020, 3(11-105), 6–12 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088987620&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088987620&amp;origin=resultslist</a>	Scopus
26	1	<b>Федорова Юлія Володимирівна</b>  58134936300	Fostering Emotional Intelligence on Challenge-Based Learning Principles Fedorova, Y. , Pilková, A., Mikuš, J., Holienka, M., Brytan, Y. Lecture Notes in Networks and Systems, 2024, 911 LNNS, 291–299 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85187800065&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85187800065&amp;origin=resultslist</a>	Scopus
	2		Shaping Emotional Intelligence with Gamification Techniques Fedorova, Y., Bondarenko, T., Mikuš, J., Korniush, H., Nesterenko, R.Lecture Notes in Networks and Systems, 2024, 901 LNNS, 455–463 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85185708352&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85185708352&amp;origin=resultslist</a>	Scopus
	3		EMOTIONAL INTELLIGENCE PROFILES AND INTERGENERATIONAL COLLABORATION IN BUSINESS Fedorova, Y., Pilková, A., Mikuš, J., Munk, M., Rehák, J. Journal of Business Economics and Management, 2023, 24(4), 797–817 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180499593&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180499593&amp;origin=resultslist</a>	Scopus
	4		ENSURING SUSTAINABLE DEVELOPMENT OF A REGION IN THE STRATEGIC PERIOD Prokhorova, V. , Zalutska, K., Fedorova, Y., Obydiennova, T., Prykhodchenko, O. Eastern-European Journal of Enterprise Technologies, 2023, 4(13(124)), 36–45 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171279127&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171279127&amp;origin=resultslist</a>	Scopus
	5		Developing Students' Emotional Intelligence in English Classes Taught in the Speaking Club Format Fedorova, Y., Korniush, H., Lutsenko, O., Tsokota, V.Lecture Notes in Networks and Systems, 2023, 634 LNNS, 41–54 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149698866&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149698866&amp;origin=resultslist</a>	Scopus
	6		Emotional Intelligence in the Development of Entrepreneurial Competence Mikuš, J., Pilková, A., Holienka, M., Fedorova, Y.Lecture Notes in Networks and Systems, 2023, 634 LNNS, 108–118 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149633144&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149633144&amp;origin=resultslist</a>	Scopus
	1		Fractal Approach for the Researching of Information Emergency Features of Technological ParametersBudanov, P., Oliinyk, Y., Cherniuk, A., Brovko, K.AIP Conference Proceedings, 2024, 3051(1), 040015 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188206859&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188206859&amp;origin=resultslist</a>	Scopus

27	<b>Бровко Костянтин Юрійович</b>	<b>57201665690</b>	2	BUILDING A MODEL OF DAMAGE TO THE FRACTAL STRUCTURE OF THE SHELL OF THE FUEL ELEMENT OF A NUCLEAR REACTOR Budanov, P., Khomiak, E., Kyrysov, I., ...Kalnoy, S., Karpenko, O. Eastern-European Journal of Enterprise Technologies, 2022, 4(8(118)), 60–71 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179650988&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179650988&amp;origin=resultslist</a>	Scopus
			3	Development of a Solar Element Model Using the Method of Fractal Geometry Theory Budanov, P., Kyrysov, I., Brovko, K., ...Vasiuchenko, P., Nosyk, A. Eastern-European Journal of Enterprise Technologies, 2021, 3, 75–89 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109163972&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109163972&amp;origin=resultslist</a>	Scopus
			4	Cost-effectiveness in mathematical modelling of the power unit control Popov, O., Shmatko, N., Budanov, P., Pantelieieva, I., Brovko, K. Eastern-European Journal of Enterprise Technologies, 2019, 6(3-102), 39–48 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85084088697&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85084088697&amp;origin=resultslist</a>	Scopus
			5	Improvement of safety of autonomous electrical installations by implementing a method for calculating the electrolytic grounding electrodes parameters Budanov, P., Brovko, K., Cherniuk, A., ...Shmatko, N., Vasyuchenko, P. Eastern-European Journal of Enterprise Technologies, 2018, 5(5-95), 20–28 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85063111234&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85063111234&amp;origin=resultslist</a>	Scopus
			6	Improving the reliability of informationcontrol systems at power generation facilities based on the fractalcluster theory Budanov, P., Brovko, K., Cherniuk, A., Vasyuchenko, P., Khomenko, V. Eastern-European Journal of Enterprise Technologies, 2018, 2(9-92), 4–12 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85045617290&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85045617290&amp;origin=resultslist</a>	Scopus
28	<b>Буданов Павло</b>	<b>57201660556</b>	1	Fractal Approach for the Researching of Information Emergency Features of Technological Parameters Budanov, P., Oliinyk, Y., Cherniuk, A., Brovko, K. AIP Conference Proceedings, 2024, 3051(1), 040015 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188206859&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188206859&amp;origin=resultslist</a>	Scopus
			2	BUILDING A MODEL OF DAMAGE TO THE FRACTAL STRUCTURE OF THE SHELL OF THE FUEL ELEMENT OF A NUCLEAR REACTOR Budanov, P., Khomiak, E., Kyrysov, I., ...Kalnoy, S., Karpenko, O. Eastern-European Journal of Enterprise Technologies, 2022, 4(8(118)), 60–71 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179650988&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179650988&amp;origin=resultslist</a>	Scopus
			3	Development of a Solar Element Model Using the Method of Fractal Geometry Theory Budanov, P., Kyrysov, I., Brovko, K., ...Vasiuchenko, P., Nosyk, A. Eastern-European Journal of Enterprise Technologies, 2021, 3, 75–89 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109163972&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109163972&amp;origin=resultslist</a>	Scopus

	<b>Феофанович</b>		
4		Cost-effectiveness in mathematical modelling of the power unit control Popov, O., Shmatko, N., Budanov, P., Pantelieieva, I., Brovko, K. Eastern-European Journal of Enterprise Technologies, 2019, 6(3-102), 39–48 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85084088697&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85084088697&amp;origin=resultslist</a>	Scopus
5		Improvement of safety of autonomous electrical installations by implementing a method for calculating the electrolytic grounding electrodes parameters Budanov, P., Brovko, K., Cherniuk, A., ...Shmatko, N., Vasyuchenko, P. Eastern-European Journal of Enterprise Technologies, 2018, 5(5-95), 20–28 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85063111234&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85063111234&amp;origin=resultslist</a>	Scopus
6		Improving the reliability of informationcontrol systems at power generation facilities based on the fractalcluster theory Budanov, P., Brovko, K., Cherniuk, A., Vasyuchenko, P., Khomenko, V. Eastern-European Journal of Enterprise Technologies, 2018, 2(9-92), 4–12 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85045617290&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85045617290&amp;origin=resultslist</a>	Scopus
1		The method of limitation of dynamic loads of nonlinear electromechanical systems under state vector robust control Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobilyanskiy, B.B. Electrical Engineering and Electromechanics, 2022, 2022(2), 3–10 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131089845&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131089845&amp;origin=resultslist</a>	Scopus
2		Accuracy Improving of Two Degree of Freedom Nonlinear Robust Control by Electromechanical Servo Systems with Discrete Continuous Plant Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B. 2020 IEEE KhPI Week on Advanced Technology, KhPI Week 2020 - Conference Proceedings, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097783280&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097783280&amp;origin=resultslist</a>	Scopus
3		Modeling and Active Shielding of Magnetic Field with Circular Space-Time Characteristic and with different Shielding Coils spatial positions Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B. Proceedings of the 25th IEEE International Conference on Problems of Automated Electric Drive. Theory and Practice, PAEP 2020, 2020, 9240900 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097221359&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097221359&amp;origin=resultslist</a>	Scopus
4		Multi-motor plant related electric drives robust control synthesis Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B. 2020 IEEE 4th International Conference on Intelligent Energy and Power Systems, IEPS 2020 - Proceedings, 2020, 242–245, 9263169 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099566056&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099566056&amp;origin=resultslist</a>	Scopus
5		ACTIVE SHIELDING OF MAGNETIC FIELD WITH CIRCULAR SPACE-TIME CHARACTERISTIC Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobilyanskiy, B.B. Electrical Engineering and Electromechanics, 2020, 2020(2), <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152935523&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152935523&amp;origin=resultslist</a>	Scopus

29	6	Кобилянський Борис Борисович	56468064500	Robust Anisotropic Control by Cable Winding Machine Kuznetsov, B., Nikitina, T., Bovdui, I., Kobilyanskiy, B. Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2019, 2019, 8896651 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075636352&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075636352&amp;origin=resultslist</a>	Scopus
	7			IMPROVING OF ELECTROMECHANICAL STABILIZATION SYSTEMS ACCURACY Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., Kobilyanskiy, B.B. Electrical Engineering and Electromechanics, 2019, 2019(2), <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149361727&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149361727&amp;origin=resultslist</a>	Scopus
	8			High voltage power line magnetic field reduction by active shielding means with single compensating coil Kuznetsov, B., Voloshko, A., Bovdui, I., ... Kobilyanskiy, B., Nikitina, T. Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2017, 2017, 2018-January, 196–199 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048773624&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048773624&amp;origin=resultslist</a>	Scopus
	9			Steps, procedures, and methods of analysis and risk assessment of the coal industry enterprises Kobilyanskiy, B. Metallurgical and Mining Industry, 2015, 7(10), 218–227 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84960127383&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84960127383&amp;origin=resultslist</a>	Scopus
	10			Application of nonparametric statistics methods for evaluation of some peculiarities of mining production Kobilyanskiy, B., Mnukhin, A. Metallurgical and Mining Industry, 2015, 7(12), 383–387 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84959513109&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84959513109&amp;origin=resultslist</a>	Scopus
	11			Establishment of existence and extent of interrelation between different data groups characterizing branch operation correlation analysis Kobilyanskiy, B. Metallurgical and Mining Industry, 2015, 7(8), 548–554 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84947266159&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84947266159&amp;origin=resultslist</a>	Scopus
	12			Prediction of possible injuries at coal enterprises Kobilyanskiy, B. Metallurgical and Mining Industry, 2014, 6(6), 71–77 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84920262522&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84920262522&amp;origin=resultslist</a>	Scopus
	1			Assessment of the Quality of Operation of Equipment of Nuclear Power Plants for the Purpose of Safe Green Transformation Hrinchenko, H., Kupriyanov, O., Trishch, R., Antonenko, N., Bubela, T. AIP Conference Proceedings, 2024, 3051(1), 100004 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85188214880&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85188214880&amp;origin=resultslist</a>	Scopus
	2			Sustainable Energy Safety Management Utilizing an Industry-Relative Assessment of Enterprise Equipment Technical Condition Hrinchenko, H., Prokopenko, O., Shmygol, N., ... Palii, S., Cioca, L.-I. Sustainability (Switzerland), 2024, 16(2), 771 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85183370270&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85183370270&amp;origin=resultslist</a>	Scopus

30	Гринченко Ганна Сергіївна	57208654491	<p>Experimental Studies on the Form Error Effect of the Part Mounting Surface on the Strength Quality Parameter of the Interference Fit Joints Kupriyanov, O., Trishch, R., Dichev, D., Hrinchenko, H. Lecture Notes in Mechanical Engineering, 2024, 369–378  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171546385&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171546385&amp;origin=resultslist</a></p> <p>Ensuring the quality of fuel equipment joints in series production conditions by graded kitting Kupriyanov, O., Hrinchenko, H., Strelchuk, R., Kupriyanov, M. AIP Conference Proceedings, 2023, 2889(1), 030003 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180355306&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180355306&amp;origin=resultslist</a></p> <p>ASSESSMENT OF SAFETY RISKS USING QUALIMETRIC METHODS Trishch, R., Nechuiviter, O., Hrinchenko, H., ... Riabchikov, M., Pandova, I. MM Science Journal, 2023, 2023(10), 6668–6674  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85174006585&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85174006585&amp;origin=resultslist</a></p> <p>Approaches to Sustainable Energy Management in Ensuring Safety of Power Equipment Operation Hrinchenko, H., Koval, V., Shmygol, N., ... Tsimoshynska, O., Matuszewska, D. Energies, 2023, 16(18), 6488 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85172733765&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85172733765&amp;origin=resultslist</a></p> <p>Qualimetric approaches to assessing sustainable development indicators Hrinchenko, H., Trishch, R., Mykolaiko, V., Kovtun, O. E3S Web of Conferences, 2023, 408, 01013  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85171146735&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85171146735&amp;origin=resultslist</a></p> <p>An Approach to Ensure Operational Safety for Renewable Energy Equipment Hrinchenko, H., Kupriyanov, O., Khomenko, V., Khomenko, S., Kniazieva, V. Green Energy and Technology, 2023, 1–17 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85159779030&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85159779030&amp;origin=resultslist</a></p> <p>Development and validation of measurement techniques according to ISO/IEC 17025:2017 Trishch, R., Maletska, O., Hrinchenko, H., ... Burdeina, V., Antonenko, N. Proceedings of the International Conference on Advanced Optoelectronics and Lasers, CAOL, 2019, 2019–September, 715–720, 9019539 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85082025600&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85082025600&amp;origin=resultslist</a></p> <p>Algorithm of technical diagnostics of the complicated damage to the continued resource of the circulation pipeline of the nuclear power plant Hrinchenko, H., Trisch, R., Burdeina, V., Chelysheva, S. Problems of Atomic Science and Technology, 2019, 120(2), 104–110  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85065411257&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85065411257&amp;origin=resultslist</a></p> <p>Development of qualimetric approaches to the processes of quality management system at enterprises according to international standards of the ISO 9000 series Trisch, R., Gorbenko, E., Dotsenko, N., Kim, N., Kiporenko, G. Eastern-European Journal of Enterprise Technologies, 2016, 4(3-82), 18–24  <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85008249810&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85008249810&amp;origin=resultslist</a></p>	Scopus

1	Method for design of two-level system of active shielding of power frequency magnetic field based on a quasi-static model Kuznetsov, B.I., Kutsenko, A.S., Nikitina, T.B., ...Kolomiets, V.V., Kobylanskyi, B.B. Electrical Engineering and Electromechanics, 2024, 2024(2), 31–39 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85185915703&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85185915703&amp;origin=resultslist</a>	Scopus
2	Synthesis of the Spatial Arrangement of Magnetic Field Sensors for Active Magnetic Field Shielding Systems of Overhead Power Lines   Sinteza aranjamentului spațial al senzorilor de câmp magnetic pentru ecranarea activă a câmpului magnetic al liniilor electrice aeriene Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskyi, B.B. Problems of the Regional Energetics, 2024, 61(1), <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85193746725&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85193746725&amp;origin=resultslist</a>	Scopus
3	The method for design of combined electromagnetic shield for overhead power lines magnetic fieldKuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskyi, B.B. Electrical Engineering and Electromechanics, 2024, 2024(3), <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85192821394&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85192821394&amp;origin=resultslist</a>	Scopus
4	Method for prediction and control by uncertain microsatellite magnetic cleanliness based on calculation and compensation magnetic field spatial harmonics Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskyi, B.B.Electrical Engineering and Electromechanics, 2024, 2024(1), <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85181919115&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85181919115&amp;origin=resultslist</a>	Scopus
5	Optimization of spatial arrangement of magnetic field sensors of closed loop system of overhead power lines magnetic field active silencingKuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskyi, B.B. Electrical Engineering and Electromechanics, 2023, 2023(4), <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85163969902&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85163969902&amp;origin=resultslist</a>	Scopus
6	Spacecraft Magnetic Cleanliness Prediction and Control Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylanskyi, B., Yerisov, A. Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85185002816&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85185002816&amp;origin=resultslist</a>	Scopus
7	Design of Magnetic Field Sensors Spatial Arrangement for Overhead Power Lines Magnetic Field Active Cleanliness Single-Circuit System Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylanskyi, B., Dobrodeyev, P.Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85184990597&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85184990597&amp;origin=resultslist</a>	Scopus

8	Spacecraft Magnetic Cleanliness Control Based on Optimal Compensating Dipoles Placement Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylianskyi, B., Yerisov, A. 2023 IEEE 7th International Conference on Methods and Systems of Navigation and Motion Control, MSNMC 2023 - Proceedings, 2023, 112–115 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180374281&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180374281&amp;origin=resultslist</a>	Scopus
9	Double-Circuit Overhead Power Lines Magnetic Field Combined Electromagnetic Passive and Active Shielding in Multi-Story Residential Building Kuznetsov, B., Bovdui, I., Tkachenko, O., ...Kolomiets, V., Chunikhin, K. 2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179523292&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179523292&amp;origin=resultslist</a>	Scopus
10	Multi-Objective Parametric Design of Two Degree of Freedom Robust Control by Electromechanical Tracking Systems Kuznetsov, B., Kolomiets, V., Bovdui, I., ...Nikitina, T., Voloshko, Ye. 2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179520261&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179520261&amp;origin=resultslist</a>	Scopus
11	Magnetic Field Sensors Placement for Overhead Power Lines Magnetic Field Active Cleanliness System Kuznetsov, B., Kolomiets, V., Bovdui, I., ...Nikitina, T., Dobrodeev, P. 2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179519396&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179519396&amp;origin=resultslist</a>	Scopus
12	Method for control by orbital spacecraft magnetic cleanliness based on multiple magnetic dipole models with consideration of their uncertainty Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B. Electrical Engineering and Electromechanics, 2023, 2023(5), 47–56 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85168948149&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85168948149&amp;origin=resultslist</a>	Scopus
13	The method of multi-objective parametric design of magnetic field active canceling robust system for residential multy-story buildings closed to double-circuit overhead power lines Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B. Electrical Engineering and Electromechanics, 2023, 2023(2), 27–36 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152047125&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152047125&amp;origin=resultslist</a>	Scopus
14	Synthesis of an effective system of active shielding of the magnetic field of a power transmission line with a horizontal arrangement of wires using a single compensation winding Kuznetsov, B.I. , Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B. Electrical Engineering and Electromechanics, 2022, 2022(6), 15–21 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141414072&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141414072&amp;origin=resultslist</a>	Scopus

15		The method of multi objective synthesis of stochastic robust control by multimass electromechanical systems under non-gaussian random external disturbances Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2022, 2022(5), 21–30 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85137379924&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85137379924&amp;origin=resultslist</a>	Scopus	
16		The method of multi objective synthesis of nonlinear robust control by multimass electromechanical systems Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B. Electrical Engineering and Electromechanics, 2022, 2022(4), 12–20 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85134076035&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85134076035&amp;origin=resultslist</a>	Scopus	
17		Comparison of the effectiveness of thriple-loop and double-loop systems of active shielding of a magnetic field in a multi-storey old buildings Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B. Electrical Engineering and Electromechanics, 2022, 2022(3), 21–27 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131752870&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131752870&amp;origin=resultslist</a>	Scopus	
18		Magnetic Field Active Canceling Single-Circuit System for Old Residential One-Story Buildings Closed to Double-Circuit Overhead Power Lines Kuznetsov, B., Voloshko, O., Bovdui, I., ...Nikitina, T., Kobylianskyi, B.Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85147328869&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85147328869&amp;origin=resultslist</a>	Scopus	
19		Active Canceling of Magnetic Field with Circular Space-Time Characteristic based on Multi Criteria Game Solution Kuznetsov, B., Nikitina, T., Kolomiets, V., ...Voloshko, O., Kobylianskyi, B. Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85147325858&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85147325858&amp;origin=resultslist</a>	Scopus	
31	<b>Коломієць Валерій Віталійович</b>	57213337551	Adjustment of Two Circuits System of Active Shielding of the Magnetic Field Generated by Overhead Power Lines Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylianskyi, B. 2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings, 2022, 353–356 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85145348647&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85145348647&amp;origin=resultslist</a>	Scopus
			Electromechanical Servo Systems Robust Control Synthesis Under Non-Gaussian Random External Disturbances Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylianskyi, B., Voloshko, O.2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141533834&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141533834&amp;origin=resultslist</a>	Scopus

22	Experimental Studies of Systems of Active Shielding of the Magnetic Field With an Orthogonal System of Compensation Windings Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylanskyi, B., Voloshko, O. 2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141499000&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141499000&amp;origin=resultslist</a>	Scopus
23	The method of limitation of dynamic loads of nonlinear electromechanical systems under state vector robust control Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2022, 2022(2), 3–10 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131089845&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131089845&amp;origin=resultslist</a>	Scopus
24	Method of adjustment of three circuit system of active shielding of magnetic field in multi-storey buildings from overhead power lines with wires triangular arrangement Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2022, 2022(1), 21–28 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126439537&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126439537&amp;origin=resultslist</a>	Scopus
25	Computation and experimental measurements of the spatio-temporal characteristics of the magnetic field of overhead power lines Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B.2021 IEEE 2nd KhPI Week on Advanced Technology, KhPI Week 2021 - Conference Proceedings, 2021, 12–15 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118929401&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118929401&amp;origin=resultslist</a>	Scopus
26	Surrogate synthesis of system of active shielding of magnetic field generated by group of overhead power lines Kuznetsov, B. , Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. EUROCON 2021 - 19th IEEE International Conference on Smart Technologies, Proceedings, 2021, 381–384 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116191530&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116191530&amp;origin=resultslist</a>	Scopus
27	Overhead power lines magnetic field reducing in multi-story building by active shielding means Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2021, (2), 23–29 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120751106&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120751106&amp;origin=resultslist</a>	Scopus
28	Synthesis of Robust Control by Unmanned Moving Plants with Elastic Elements under Non-Gaussian DisturbancesKuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. 2021 IEEE 6th International Conference on Actual Problems of Unmanned Aerial Vehicles Development, APUAVD 2021 - Proceedings, 2021, 53–56 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123760866&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123760866&amp;origin=resultslist</a>	Scopus

29	Experimental Studies of Effectiveness of Active Screening of the Magnetic Field by Single Compensation Winding Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. Proceedings of the 20th IEEE International Conference on Modern Electrical and Energy Systems, MEES 2021, 2021 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123382173&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123382173&amp;origin=resultslist</a>	Scopus
30	Feedback Linearized Robust Control of Looper Electric Drives for Hot Rolling Mills Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. Proceedings of the 20th IEEE International Conference on Modern Electrical and Energy Systems, MEES 2021, 2021 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123354295&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123354295&amp;origin=resultslist</a>	Scopus
31	Reduction of magnetic field level in residential old buildings from overhead power lines by means of active screening Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., Kolomiets, V.V., Kobylanskiy, B.B. Electrical Engineering and Electromechanics, 2021, 2021(5), 24–29 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120030831&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120030831&amp;origin=resultslist</a>	Scopus
32	Accuracy Improving of Two Degree of Freedom Nonlinear Robust Control by Electromechanical Servo Systems with Discrete Continuous Plant Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B. 2020 IEEE KhPI Week on Advanced Technology, KhPI Week 2020 - Conference Proceedings, 2020, 11–14, 9250141 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097783280&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097783280&amp;origin=resultslist</a>	Scopus
33	Multiobjective Parametric Synthesis of Robust Control by Rolling Mills Main Electric Drives Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. Proceedings of the 25th IEEE International Conference on Problems of Automated Electric Drive. Theory and Practice, PAEP 2020, 2020, 9240860 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097232512&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097232512&amp;origin=resultslist</a>	Scopus
34	Modeling and Active Shielding of Magnetic Field with Circular Space-Time Characteristic and with different Shielding Coils spatial positions Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B. Proceedings of the 25th IEEE International Conference on Problems of Automated Electric Drive. Theory and Practice, PAEP 2020, 2020, 9240900 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097221359&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097221359&amp;origin=resultslist</a>	Scopus
35	Two degree of freedom nonlinear robust control of electromechanical servo systems for improved accuracy Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. 2020 IEEE 4th International Conference on Intelligent Energy and Power Systems, IEPS 2020 - Proceedings, 2020, 251–254, 9263231 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099597353&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099597353&amp;origin=resultslist</a>	Scopus

36		Multi-motor plant related electric drives robust control synthesis Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B. 2020 IEEE 4th International Conference on Intelligent Energy and Power Systems, IEPS 2020 - Proceedings, 2020, 242–245, 9263169 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099566056&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099566056&amp;origin=resultslist</a>	Scopus
37		ACTIVE SHIELDING OF MAGNETIC FIELD WITH CIRCULAR SPACE-TIME CHARACTERISTIC Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobilyanskiy, B.B. Electrical Engineering and Electromechanics, 2020, 2020(2), 26–32 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152935523&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152935523&amp;origin=resultslist</a>	Scopus
38		Method of synthesis of closed-loop systems of active shielding magnetic field of power transmission lines Kuznetsov, B.I., Turenko, A.N., Nikitina, T.B., Voloshko, A.V., Kolomiets, V.V. Technical Electrodynamics, 2016, 2016(4), 8–10 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84994000075&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84994000075&amp;origin=resultslist</a>	Scopus
39		Multichannel systems with analytic nonlinearities synthesis Kuznetsov, B., Kolomiets, V., Kuznetsova, L., Nikitina, T. Modern Problems of Radio Engineering, Telecommunications and Computer Science Proceedings of International Conference, TCSET 2006, 2006, 566–567, 4404634 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-48149102820&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-48149102820&amp;origin=resultslist</a>	Scopus
1		Method for design of two-level system of active shielding of power frequency magnetic field based on a quasi-static modelKuznetsov, B.I., Kutsenko, A.S., Nikitina, T.B., ...Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2024, 2024(2), 31–39 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85185915703&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85185915703&amp;origin=resultslist</a>	Scopus
2		Self-organization Technique with a Norm Transformation Based Filtering for Sustainable Infocommunications Within CNS/ATM SystemsHolubnychy, O., Zalisky, M., Ostroumov, I., ...Nikitina, T., Kuznetsov, B.Lecture Notes in Networks and Systems, 2024, 992 LNNS, 262–278 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85194279133&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85194279133&amp;origin=resultslist</a>	Scopus
3		Efficiency Analysis of Current Repair Procedures for Aviation Radio Equipment Solomentsev, O., Zalisky, M., Holubnychy, O., ...Cherednichenko, K., Sokolova, O.Lecture Notes in Networks and Systems, 2024, 992 LNNS, 281–295 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85194241304&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85194241304&amp;origin=resultslist</a>	Scopus

4	Synthesis of the Spatial Arrangement of Magnetic Field Sensors for Active Magnetic Field Shielding Systems of Overhead Power Lines   Sinteza aranjamentului spațial al senzorilor de câmp magnetic pentru ecranarea activă a câmpului magnetic al liniilor electrice aeriene Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Problems of the Regional Energetics, 2024, 61(1), 1–16 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85193746725&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85193746725&amp;origin=resultslist</a>	Scopus
5	Hybrid Active and Passive Cable Contour Shielding of Magnetic Fields of Double-Circuit Overhead Power Lines   Ecranarea hibridă activă și pasivă a câmpului magnetic prin utilizarea cablului realizat sub formă de circuit al liniilor electrice aeriene cu două lanțuri Kuznetsov, B.I., Kutsenko, A.S., Nikitina, T.B., ...Chunikhin, K.V., Voloshko, O.V.Problems of the Regional Energetics, 2024, 61(2), 14–27 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85193717269&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85193717269&amp;origin=resultslist</a>	Scopus
6	The method for design of combined electromagnetic shield for overhead power lines magnetic field Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B. Electrical Engineering and Electromechanics, 2024, 2024(3), 22–30 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85192821394&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85192821394&amp;origin=resultslist</a>	Scopus
7	Method for prediction and control by uncertain microsatellite magnetic cleanliness based on calculation and compensation magnetic field spatial harmonics Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2024, 2024(1), 23–33 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85181919115&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85181919115&amp;origin=resultslist</a>	Scopus
8	Optimization of spatial arrangement of magnetic field sensors of closed loop system of overhead power lines magnetic field active silencing Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2023, 2023(4), 26–34 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85163969902&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85163969902&amp;origin=resultslist</a>	Scopus
9	Spacecraft Magnetic Cleanliness Prediction and Control Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylianskyi, B., Yerisov, A. Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85185002816&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85185002816&amp;origin=resultslist</a>	Scopus
10	Design of Magnetic Field Sensors Spatial Arrangement for Overhead Power Lines Magnetic Field Active Cleanliness Single-Circuit System Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylianskyi, B., Dobrodeyev, P. Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85184990597&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85184990597&amp;origin=resultslist</a>	Scopus

11	Hybrid Shielding Approach for Magnetic Field Mitigation of Double-Circuit Overhead Line in Multi-Story Residential Building Kuznetsov, B., Bovdui, I., Chunikhin, K., ...Kobylianskyi, B., Tkachenko, O. Proceedings of the 5th International Conference on Modern Electrical and Energy System, MEES 2023, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85184990015&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85184990015&amp;origin=resultslist</a>	Scopus
12	Spacecraft Magnetic Cleanliness Control Based on Optimal Compensating Dipoles Placement Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylianskyi, B., Yerisov, A. 2023 IEEE 7th International Conference on Methods and Systems of Navigation and Motion Control, MSNMC 2023 - Proceedings, 2023, 112–115 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85180374281&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85180374281&amp;origin=resultslist</a>	Scopus
13	Double-Circuit Overhead Power Lines Magnetic Field Combined Electromagnetic Passive and Active Shielding in Multi-Story Residential Building Kuznetsov, B., Bovdui, I., Tkachenko, O., ...Kolomieti, V., Chunikhin, K. 2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179523292&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179523292&amp;origin=resultslist</a>	Scopus
14	Multi-Objective Parametric Design of Two Degree of Freedom Robust Control by Electromechanical Tracking Systems Kuznetsov, B., Kolomieti, V., Bovdui, I., ...Nikitina, T., Voloshko, Ye. 2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 - Conference Proceedings, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179520261&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179520261&amp;origin=resultslist</a>	Scopus
15	Magnetic Field Sensors Placement for Overhead Power Lines Magnetic Field Active Cleanliness System Kuznetsov, B., Kolomieti, V., Bovdui, I., ...Nikitina, T., Dobrodeev, P. 2023 IEEE 4th KhPI Week on Advanced Technology, KhPI Week 2023 -Conference Proceedings, 2023 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179519396&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179519396&amp;origin=resultslist</a>	Scopus
16	Electromagnetic Shielding of Two-Circuit Overhead Power Lines Magnetic Field   Ecranarea electromagnetică a câmpului magnetic al liniilor electrice aeriene cu circuit dublu Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Chunikhin, K.V., Dobrodeyev, P.N. Problems of the Regional Energetics, 2023, (4), 14–29 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85179493666&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85179493666&amp;origin=resultslist</a>	Scopus
17	Hybrid Active-Passive Shielding of Magnetic Field of Overhead Power Lines with Triangular Phase Conductors Arrangements   Ecranarea hibridă activ-pasivă a câmpului magnetic al liniilor electrice aeriene cu un aranjament triunghiular de fire de fază Kuznetsov, B.I., Kutsenko, A.S., Nikitina, T.B., ...Chunikhin, K.V., Dobrodeyev, P.N. Problems of the Regional Energetics, 2023, 3(59), 1–16 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85175728062&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85175728062&amp;origin=resultslist</a>	Scopus

18	Method for control by orbital spacecraft magnetic cleanliness based on multiple magnetic dipole models with consideration of their uncertainty Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2023, 2023(5), 47–56 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85181919115&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85181919115&amp;origin=resultslist</a>	Scopus
19	Invariant Polarization Signatures for Recognition of Hydrometeors by Airborne Weather Radars Popov, A., Tserne, E., Volosyuk, V., ...Kuznetsov, B., Nikitina, T.Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 2023, 13956 LNCS, 201–217	Scopus
20	PRACTICAL IMAGING ALGORITHMS IN ULTRA-WIDEBAND RADAR SYSTEMS USING ACTIVE APERTURE SYNTHESIS AND STOCHASTIC PROBING SIGNALS   ПРАКТИЧНІ АЛГОРИТМИ ФОРМУВАННЯ ЗОБРАЖЕНЬ У НАДШИРОКОСМУГОВИХ РАДІОЛОКАЦІЙНИХ СИСТЕМАХ АКТИВНОГО АПЕРТУРНОГО СИНТЕЗУ З ВИКОРИСТАННЯМ СТОХАСТИЧНИХ ЗОНДУЮЧИХ СИГНАЛІВ Zhyla, S. , Volosyuk, V., Pavlikov, V., ...Kuznetsov, B., Nikitina, T. Radioelectronic and Computer Systems, 2023, (1-105), 55–76 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85153763288&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85153763288&amp;origin=resultslist</a>	Scopus
21	The method of multi-objective parametric design of magnetic field active canceling robust system for residential multy-story buildings closed to double-circuit overhead power lines Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2023, 2023(2), 27–36 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152047125&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152047125&amp;origin=resultslist</a>	Scopus
22	Synthesis of an effective system of active shielding of the magnetic field of a power transmission line with a horizontal arrangement of wires using a single compensation winding Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2022, 2022(6), 15–21 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141414072&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141414072&amp;origin=resultslist</a>	Scopus
23	The method of multi objective synthesis of stochastic robust control by multimass electromechanical systems under non-gausian random external disturbances Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2022, 2022(5), 21–30 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85137379924&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85137379924&amp;origin=resultslist</a>	Scopus
24	The method of multi objective synthesis of nonlinear robust control by multimass electromechanical systems Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylianskyi, B.B.Electrical Engineering and Electromechanics, 2022, 2022(4), 12–20 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85134076035&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85134076035&amp;origin=resultslist</a>	Scopus

25	Radio-Heat Contrasts of UAVs and Their Weather Variability at 12 GHz, 20 GHz, 34 GHz, and 94 GHz Frequencies Ruzhentsev, N., Zhyla, S., Pavlikov, V., ...Kuznetsov, B., Nikitina, T. ECTI Transactions on Electrical Engineering, Electronics, and Communications, 2022, 20(2), 163–173 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85132946986&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85132946986&amp;origin=resultslist</a>	Scopus
26	Comparison of the effectiveness of thruple-loop and double-loop systems of active shielding of a magnetic field in a multi-storey old buildings Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskyi, B.B.Electrical Engineering and Electromechanics, 2022, 2022(3), 21–27 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131752870&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131752870&amp;origin=resultslist</a>	Scopus
27	GPS Usage Analysis for Angular Orientation Practical Tasks Solving Dergachov, K., Havrylenko, O., Pavlikov, V., ...Kuznetsov, B., Nikitina, T.2022 IEEE 9th International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2022 - Proceedings, 2022, 187–192 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85172723124&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85172723124&amp;origin=resultslist</a>	Scopus
28	Magnetic Field Active Canceling Single-Circuit System for Old Residential One-Story Buildings Closed to Double-Circuit Overhead Power Lines Kuznetsov, B., Voloshko, O. , Bovdui, I., ...Nikitina, T., Kobylanskyi, B. Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85147328869&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85147328869&amp;origin=resultslist</a>	Scopus
29	Active Canceling of Magnetic Field with Circular Space-Time Characteristic based on Multi Criteria Game Solution Kuznetsov, B., Nikitina, T., Kolomiets, V., ...Voloshko, O., Kobylanskyi, B.Proceedings of the 2022 IEEE 4th International Conference on Modern Electrical and Energy System, MEES 2022, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85147325858&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85147325858&amp;origin=resultslist</a>	Scopus
30	Adjustment of Two Circuits System of Active Shielding of the Magnetic Field Generated by Overhead Power LinesKuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B.2022 IEEE 8th International Conference on Energy Smart Systems, ESS 2022 - Proceedings, 2022, 353–356 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85145348647&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85145348647&amp;origin=resultslist</a>	Scopus
31	Electromechanical Servo Systems Robust Control Synthesis Under Non-Gaussian Random External Disturbances Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylanskyi, B., Voloshko, O.2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141533834&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141533834&amp;origin=resultslist</a>	Scopus

32	Experimental Studies of Systems of Active Shielding of the Magnetic Field With an Orthogonal System of Compensation Windings Kuznetsov, B., Bovdui, I., Nikitina, T., ...Kobylanskyi, B., Voloshko, O.2022 IEEE 3rd KhPI Week on Advanced Technology, KhPI Week 2022 - Conference Proceedings, 2022 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141499000&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141499000&amp;origin=resultslist</a>	Scopus
33	Decision Support System Based on the ELECTRE Method Havrylenko, O., Dergachov, K., Pavlikov, V., ...Nikitina, T., Kuznetsov, B.Lecture Notes in Networks and Systems, 2022, 462, 295–304 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135089653&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135089653&amp;origin=resultslist</a>	Scopus
34	Algorithms for Design of Robust Stabilization Systems Sushchenko, O., Averyanova, Y., Ostroumov, I., ...Dergachov, K., Tserne, E.Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 2022, 13375 LNCS, 198–213 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135062886&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135062886&amp;origin=resultslist</a>	Scopus
35	Method of Optimal Threshold Calculation in Case of Radio Equipment Maintenance Solomentsev, O., Zalisky, M., Averyanova, Y., ...Ruzhentsev, N., Shmatko, O.Lecture Notes in Networks and Systems, 2022, 462, 69–79 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135010716&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135010716&amp;origin=resultslist</a>	Scopus
36	The method of limitation of dynamic loads of nonlinear electromechanical systems under state vector robust controlKuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2022, 2022(2), 3–10 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131089845&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131089845&amp;origin=resultslist</a>	Scopus
37	STATISTICAL SYNTHESIS OF AEROSPACE RADARS STRUCTURE WITH OPTIMAL SPATIO-TEMPORAL SIGNAL PROCESSING, EXTENDED OBSERVATION AREA AND HIGH SPATIAL RESOLUTIONZhyla, S., Volosyuk, V., Pavlikov, V., ...Kuznetsov, B., Nikitina, T.Radioelectronic and Computer Systems, 2022, 2022(1), 178–194 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129722698&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129722698&amp;origin=resultslist</a>	Scopus
38	Optimal Method for Polarization Selection of Stationary Objects Against the Background of the Earth's SurfaceVolosyuk, V., Zhyla, S., Pavlikov, V., ...Kuznetsov, B., Nikitina, T.International Journal of Electronics and Telecommunications, 2022, 68(1), 83–89 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126883699&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126883699&amp;origin=resultslist</a>	Scopus
39	Method of adjustment of three circuit system of active shielding of magnetic field in multi-storey buildings from overhead power lines with wires triangular arrangement Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2022, 2022(1), 21–28 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126439537&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126439537&amp;origin=resultslist</a>	Scopus

40		Modelling and simulation of DME navigation global service volume Ostroumov, I., Kuzmenko, N., Sushchenko, O., ...Nikitina, T., Shmatko, O.Advances in Space Research, 2021, 68(8), 3495–3507 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85109098144&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85109098144&amp;origin=resultslist</a>	Scopus		
41		Computation and experimental measurements of the spatio-temporal characteristics of the magnetic field of overhead power linesKuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. 2021 IEEE 2nd KhPI Week on Advanced Technology, KhPI Week 2021 - Conference Proceedings, 2021, 12–15 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85118929401&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85118929401&amp;origin=resultslist</a>	Scopus		
42		Surrogate synthesis of system of active shielding of magnetic field generated by group of overhead power lines Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B.EUROCON 2021 - 19th IEEE International Conference on Smart Technologies, Proceedings, 2021, 381–384 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116191530&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116191530&amp;origin=resultslist</a>	Scopus		
43		Overhead power lines magnetic field reducing in multi-story building by active shielding means Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2021, (2), 23–29 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120751106&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120751106&amp;origin=resultslist</a>	Scopus		
44		Synthesis of Robust Control by Unmanned Moving Plants with Elastic Elements under Non-Gaussian Disturbances Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B.2021 IEEE 6th International Conference on Actual Problems of Unmanned Aerial Vehicles Development, APUAVD 2021 - Proceedings, 2021, 53–56 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123760866&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123760866&amp;origin=resultslist</a>	Scopus		
45		Experimental Studies of Effectiveness of Active Screening of the Magnetic Field by Single Compensation WindingKuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B.Proceedings of the 20th IEEE International Conference on Modern Electrical and Energy Systems, MEES 2021, 2021 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123382173&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123382173&amp;origin=resultslist</a>	Scopus		
32	46	Нікітіна Тетяна Борисівна	8383604200	Feedback Linearized Robust Control of Looper Electric Drives for Hot Rolling Mills Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylanskyi, B. Proceedings of the 20th IEEE International Conference on Modern Electrical and Energy Systems, MEES 2021, 2021 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123354295&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123354295&amp;origin=resultslist</a>	Scopus

47	SYNTHESIS OF THE OPTIMAL ALGORITHM AND STRUCTURE OF CONTACTLESS OPTICAL DEVICE FOR ESTIMATING THE PARAMETERS OF STATISTICALLY UNEVEN SURFACES   СИНТЕЗ ОПТИМАЛЬНОГО АЛГОРИТМА И СТРУКТУРЫ БЕСКОНТАКТНОГО ОПТИЧЕСКОГО ПРИБОРА ДЛЯ ОЦЕНИВАНИЯ ПАРАМЕТРОВ СТАТИСТИЧЕСКИ НЕРОВНЫХ ПОВЕРХНОСТЕЙ Shmatko, O., Volosyuk, V., Zhyla, S., ...Kuznetsov, B., Nikitina, T.Radioelectronic and Computer Systems, 2021, (4), 199–213 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123116616&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123116616&amp;origin=resultslist</a>	Scopus
48	A Probability Estimation of Aircraft Departures and Arrivals Delays Ostroumov, I., Kuzmenko, N., Sushchenko, O., ...Kuznetsov, B., Nikitina, T.Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 2021, 12950 LNCS, 363–377 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120068322&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120068322&amp;origin=resultslist</a>	Scopus
49	Reduction of magnetic field level in residential old buildings from overhead power lines by means of active screening Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., Kolomiets, V.V., Kobylanskiy, B.B.Electrical Engineering and Electromechanics, 2021, 2021(5), 24–29 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85120030831&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85120030831&amp;origin=resultslist</a>	Scopus
50	UAS Cyber Security Hazards Analysis and Approach to Qualitative AssessmentAveryanova, Y., Sushchenko, O., Ostroumov, I., ...Dergachov, K., Tserne, E.Lecture Notes in Networks and Systems, 2021, 290, 258–265 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85115117256&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85115117256&amp;origin=resultslist</a>	Scopus
51	Heteroskedasticity Analysis During Operational Data Processing of Radio Electronic Systems Zalisky, M., Solomentsev, O., Shcherbyna, O., ...Nikitina, T., Kuznetsov, B.Lecture Notes in Networks and Systems, 2021, 290, 168–175 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85115115777&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85115115777&amp;origin=resultslist</a>	Scopus
52	Optimal design of system of active shielding of magnetic field generated by overhead power lines Kuznetsov, B., Bovdui, I., Nikitina, T.Experience of Designing and Application of CAD Systems in Microelectronics, 2021, 9385242 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104536113&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104536113&amp;origin=resultslist</a>	Scopus
53	Nonlinear Robust Control Parametric Synthesis by Moving Plants with Elastic Elements Kuznetsov, B., Bovdui, I., Nikitina, T.2020 IEEE 6th International Conference on Methods and Systems of Navigation and Motion Control, MSNMC 2020 - Proceedings, 2020, 56–59, 9255656 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097656485&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097656485&amp;origin=resultslist</a>	Scopus

54	Modeling and Active Shielding of Magnetic Field with Circular Space-Time Characteristic Kuznetsov, B., Bovdui, I., Nikitina, T.2020 IEEE KhPI Week on Advanced Technology, KhPI Week 2020 - Conference Proceedings, 2020, 15–18, 9250091 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097791584&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097791584&amp;origin=resultslist</a>	Scopus
55	Accuracy Improving of Two Degree of Freedom Nonlinear Robust Control by Electromechanical Servo Systems with Discrete Continuous PlantKuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B. 2020 IEEE KhPI Week on Advanced Technology, KhPI Week 2020 - Conference Proceedings, 2020, 11–14, 9250141 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097783280&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097783280&amp;origin=resultslist</a>	Scopus
56	Multiobjective Parametric Synthesis of Robust Control by Rolling Mills Main Electric Drives Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylianskyi, B.Proceedings of the 25th IEEE International Conference on Problems of Automated Electric Drive. Theory and Practice, PAEP 2020, 2020, 9240860 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097232512&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097232512&amp;origin=resultslist</a>	Scopus
57	Modeling and Active Shielding of Magnetic Field with Circular Space-Time Characteristic and with different Shielding Coils spatial positions Kuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B.Proceedings of the 25th IEEE International Conference on Problems of Automated Electric Drive. Theory and Practice, PAEP 2020, 2020, 9240900 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097221359&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097221359&amp;origin=resultslist</a>	Scopus
58	Modeling and active shielding of magnetic field with different space-time characteristic Kuznetsov, B., Bovdui, I., Nikitina, T.2020 IEEE 4th International Conference on Intelligent Energy and Power Systems, IEPS 2020 - Proceedings, 2020, 33–36, 9263112 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099600685&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099600685&amp;origin=resultslist</a>	Scopus
59	Two degree of freedom nonlinear robust control of electromechanical servo systems for improved accuracyKuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobylianskyi, B.2020 IEEE 4th International Conference on Intelligent Energy and Power Systems, IEPS 2020 - Proceedings, 2020, 251–254, 9263231 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099597353&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099597353&amp;origin=resultslist</a>	Scopus
60	Multi-motor plant related electric drives robust control synthesisKuznetsov, B., Bovdui, I., Nikitina, T., Kolomiets, V., Kobilyanskiy, B.2020 IEEE 4th International Conference on Intelligent Energy and Power Systems, IEPS 2020 - Proceedings, 2020, 242–245, 9263169 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099566056&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099566056&amp;origin=resultslist</a>	Scopus
61	Active shielding of magnetic field of overhead power line with phase conductors of triangle arrangement Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V.Technical Electrodynamics, 2020, 2020(4), 25–28 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152935523&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152935523&amp;origin=resultslist</a>	Scopus

62	ACTIVE SHIELDING OF MAGNETIC FIELD WITH CIRCULAR SPACE-TIME CHARACTERISTIC Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., ...Kolomiets, V.V., Kobilyanskiy, B.B.Electrical Engineering and Electromechanics, 2020, 2020(2), 26–32 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85088245604&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85088245604&amp;origin=resultslist</a>	Scopus
63	Shielding Coils Design for Magnetic Field Active Shielding Based on Space-Time Characteristics Kuznetsov, B., Bovdui, I., Nikitina, T.Proceedings - 15th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering, TCSET 2020, 2020, 21–24, 9088606 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85086311038&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85086311038&amp;origin=resultslist</a>	Scopus
64	THE EFFECTIVENESS OF ACTIVE SHIELDING OF MAGNETIC FIELD WITH CIRCULAR SPACE-TIME CHARACTERISTIC AND WITH DIFFERENT SHIELDING COILS SPATIAL POSITIONS Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V.Electrical Engineering and Electromechanics, 2020, 2020(3), 15–23 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85152906189&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85152906189&amp;origin=resultslist</a>	Scopus
65	Magnetic Field Active Shielding of Overhead Power Lines with Triangular Phase Conductors Arrangements   Ecranarea activă a câmpului magnetic al liniilor electrice aeriene cu amplasare în triunghi a conductoarelor fazelor Kuznetsov, B., Nikitina, T., Bovdui, I. Problems of the Regional Energetics, 2020, 45, 14–29 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85151013814&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85151013814&amp;origin=resultslist</a>	Scopus
66	STRUCTURAL-PARAMETRIC SYNTHESIS OF ROLLING MILLS MULTI-MOTOR ELECTRIC DRIVES Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V. Electrical Engineering and Electromechanics, 2020, 2020(5), 25–30 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116190367&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116190367&amp;origin=resultslist</a>	Scopus
67	SIMPLIFIED MATHEMATICAL MODEL OF GROUP OF OVERHEAD POWER LINES MAGNETIC FIELD Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V. Electrical Engineering and Electromechanics, 2020, 2020(4), 24–29 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101964493&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101964493&amp;origin=resultslist</a>	Scopus
68	Multiobjective synthesis of two degree of freedom nonlinear robust control by discrete continuous plant Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V.Technical Electrodynamics, 2020, 2020(5), 10–14 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85091101406&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85091101406&amp;origin=resultslist</a>	Scopus
69	Robust Electromechanical Servo System Parametric Synthesis as Multi Criteria Game Decision Based on Particles Multi Swarm Optimization Kuznetsov, B., Bovdui, I., Nikitina, T.2019 IEEE 5th International Conference Actual Problems of Unmanned Aerial Vehicles Developments, APUAVD 2019 - Proceedings, 2019, 206–209, 8943860 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85078293545&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85078293545&amp;origin=resultslist</a>	Scopus

70	Multiobjective Optimization of Electromechanical Servo Systems Kuznetsov, B., Bovdui, I., Nikitina, T.2019 IEEE 20th International Conference on Computational Problems of Electrical Engineering, CPEE 2019, 2019, 8949122 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85078699538&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85078699538&amp;origin=resultslist</a>	Scopus
71	Magnetic Field Active Shielding Robust System Synthesis as Multi Criteria Game Decision Based on Particles Multi Swarm Optimization Kuznetsov, B., Bovdui, I., Nikitina, T. 2019 IEEE 20th International Conference on Computational Problems of Electrical Engineering, CPEE 2019, 2019, 8949106 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85078694757&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85078694757&amp;origin=resultslist</a>	Scopus
72	Improving of Accuracy of Electromechanical Servo Systems with Distributed Parameter of Plant Mechanical Part Kuznetsov, B., Bovdui, I., Nikitina, T.Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2019, 2019, 42–45, 8896621 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075636432&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075636432&amp;origin=resultslist</a>	Scopus
73	Robust Anisotropic Control by Cable Winding MachineKuznetsov, B., Nikitina, T., Bovdui, I., Kobilyanskiy, B.Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2019, 2019, 38–41, 8896651 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075636352&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075636352&amp;origin=resultslist</a>	Scopus
74	Feed Forward Robust Active Shielding System by Magnetic Field with Single Compensating CoilKuznetsov, B., Bovdui, I., Nikitina, T.Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2019, 2019, 210–213, 8896370 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85075634971&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85075634971&amp;origin=resultslist</a>	Scopus
75	System of active shielding of magnetic field of power transmission lines with different spatial location of shielding coil Kuznetsov, B., Bovdui, I., Nikitina, T.2019 IEEE 2nd Ukraine Conference on Electrical and Computer Engineering, UKRCON 2019 - Proceedings, 2019, 275–278, 8879982 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85074953111&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85074953111&amp;origin=resultslist</a>	Scopus
76	Feed forward robust control synthesis by discrete continuous plant Kuznetsov, B., Bovdui, I., Nikitina, T. 2019 IEEE 2nd Ukraine Conference on Electrical and Computer Engineering, UKRCON 2019 - Proceedings, 2019, 482–485, 8880018 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85074951877&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85074951877&amp;origin=resultslist</a>	Scopus
77	IMPROVING OF ELECTROMECHANICAL STABILIZATION SYSTEMS ACCURACY Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V., Kobilyanskiy, B.B.Electrical Engineering and Electromechanics, 2019, 2019(2), 21–27 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85149361727&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85149361727&amp;origin=resultslist</a>	Scopus

78	HIGH VOLTAGE POWER LINES MAGNETIC FIELD SYSTEM OF ACTIVE SHIELDING WITH COMPENSATION COIL DIFFERENT SPATIAL ARRANGEMENT Kuznetsov, B.I., Nikitina, T.B., Bovdui, I.V. Electrical Engineering and Electromechanics, 2019, 2019(4), 17–25 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85097236526&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85097236526&amp;origin=resultslist</a>	Scopus
79	Modeling and active shielding of magnetic field in residential buildings located near group of high voltage power lines Kuznetsov, B., Bovdui, I., Voloshko, A., Nikitina, T. 2018 IEEE 3rd International Conference on Intelligent Energy and Power Systems, IEPS 2018 - Proceedings, 2018, 2018-January, 106–109, 8559488 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85061585303&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85061585303&amp;origin=resultslist</a>	Scopus
80	Experimental research of effectiveness of active shielding system of overhead transmission lines magnetic field with various control algorithms Bovdui, I., Kuznetsov, B., Voloshko, A., Nikitina, T. 2018 IEEE 3rd International Conference on Intelligent Energy and Power Systems, IEPS 2018 - Proceedings, 2018, 2018-January, 151–154, 8559496 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85061585232&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85061585232&amp;origin=resultslist</a>	Scopus
81	Parametric synthesis of electromechanical servo systems Kuznetsov, B., Bovdui, I., Voloshko, A., Nikitina, T. 2018 IEEE 3rd International Conference on Intelligent Energy and Power Systems, IEPS 2018 - Proceedings, 2018, 2018-January, 306–309, 8559495 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85061574331&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85061574331&amp;origin=resultslist</a>	Scopus
82	High voltage power line magnetic field reduction by active shielding means with single compensating coil Kuznetsov, B., Voloshko, A., Bovdui, I., ... Kobilyanskiy, B., Nikitina, T. Proceedings of the International Conference on Modern Electrical and Energy Systems, MEES 2017, 2017, 2018-January, 196–199 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048773624&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048773624&amp;origin=resultslist</a>	Scopus
83	Method of synthesis of closed-loop systems of active shielding magnetic field of power transmission lines Kuznetsov, B.I., Turenko, A.N., Nikitina, T.B., Voloshko, A.V., Kolomiets, V.V. Technical Electrodynamics, 2016, 2016(4), 8–10 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84994000075&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84994000075&amp;origin=resultslist</a>	Scopus
84	Synthesis of active shielding system by external technogenic power frequency magnetic field inside a given region of space Kuznetsov, B.I., Nikitina, T.B., Voloshko, O.V. Technical Electrodynamics, 2014, 2014(5), 20–22 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84910645048&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84910645048&amp;origin=resultslist</a>	Scopus
85	Multicriterion anisotropic regulators synthesis by multimass electromechanical systems Kuznetsov, B.I., Nikitina, T.B., Tatarchenko, M.O., Khomenko, V.V. Technical Electrodynamics, 2014, (4), 105–107 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84903827340&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84903827340&amp;origin=resultslist</a>	Scopus

86	Experimental research of robust control for rolling mills main drives with related through the rolled metal on twomass electromechanics system stand Kuznetsov, B.I., Nikitina, T.B., Voloshko, A.V., Vinichenko, Y.V. Technical Electrodynamics, 2012, (2), 79–80 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84864590892&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84864590892&amp;origin=resultslist</a>	Scopus
87	Stochastic digital robust control of multichannel systems Nikitina, T. Experience of Designing and Application of CAD Systems in Microelectronics - Proceedings of the 10th International Conference, CADSM 2009, 2009, 246–247, 4839819 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-67650679607&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-67650679607&amp;origin=resultslist</a>	Scopus
88	Digital robust control of multichannel systems Nikitina, T. TCSET 2008 - Modern Problems of Radio Engineering, Telecommunications and Computer Science - Proceedings of the International Conference, 2008, 254–255, 5423528 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-77951276109&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-77951276109&amp;origin=resultslist</a>	Scopus
89	Multichannel systems robust synthesis Nikitina, T. The Experience of Designing and Application of CAD Systems in Microelectronics - Proceedings of the 9th International Conference, CADSM 2007, 2007, 240–241, 4297534 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-48349138338&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-48349138338&amp;origin=resultslist</a>	Scopus
90	Multichannel systems with analytic nonlinearities synthesis Kuznetsov, B., Kolomiets, V., Kuznetsova, L., Nikitina, T. Modern Problems of Radio Engineering, Telecommunications and Computer Science Proceedings of International Conference, TCSET 2006, 2006, 566–567, 4404634 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-48149102820&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-48149102820&amp;origin=resultslist</a>	Scopus
91	Synthesis of digital optimal control of winding machines, taking into account elastic elements Kuznetsov, B.I., Chausov, A.A., Nikitina, T.B., Shurlo, O.V. Russian Electrical Engineering, 2004, 75(6), 35–39 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-20744455834&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-20744455834&amp;origin=resultslist</a>	Scopus
92	Digital systems approximation synthesis with analytic nonlinearities Kuznetsov, B., Chausov, A., Kuznetsova, L., Nikitina, T. Modern Problems of Radio Engineering, Telecommunications and Computer Science. Proceedings of the International Conference TCSET'2004, 2004, 491–492 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-17144427018&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-17144427018&amp;origin=resultslist</a>	Scopus

Synthesis of digital optimum control for winding machines with elastic elements  
Kuznetsov, B.I., Chausov, A.A., Nikitina, T.B., Shurlo, O.V. Elektrotehnika, 2004, (6), 23–25  
<https://www.scopus.com/record/display.uri?eid=2-s2.0-4344647450&origin=resultslist>