НАУКОВО-ТЕХНІЧНА БІБЛІОТЕКА ім. Г. І. ДЕНИСЕНКА НАЦІОНАЛЬНОГО ТЕХНІЧНОГО УНІВЕРСИТЕТУ УКРАЇНИ «КИЇВСЬКИЙ ПОЛІТЕХНІЧНИЙ ІНСТИТУТ ІМЕНІ ІГОРЯ СІКОРСЬКОГО»

ПУБЛІКАЦІЇ ДОСЛІДНИКІВ КПІ ІМ. ІГОРЯ СІКОРСЬКОГО У SCOPUS

ЗА ІІ КВАРТАЛ 2019 Р.

КИЇВ 2019

№	Прізвище	Назва публікації	Співавтори	Джерело публікації	Cite Score	SJR	SNIP
1.	Alienin, O.	Impact of Ground Truth Annotation Quality on Performance of Semantic Image Segmentation of Traffic Conditions (Conference Paper)	КПІ Taran, V. Gordienko, Y. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 183-193 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Alienin, O.	Batch Size Influence on Performance of Graphic and Tensor Processing Units During Training and Inference Phases (Conference Paper)	КПІ Kochura, Y. Gordienko, Y. Taran, V. Gordienko, N. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 658-668 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
2.	Antonyuk, V.S.	Regularities of influence of electron-beam technology modes on the performance characteristics of optical elements	КПІ Antonyuk, V.S. Інша афіліація Yatsenko, I.V. Vashchenko, V.A. Kyrychenko, O.V. Tishchenko, O.M.	Journal of Nano- and Electronic Physics Volume 11, Issue 2, 2019, Номер статьи 02014	0.50	0.201	0.461

3.	Avdeenko, G.	Simulation of a terahertz band wireless telecommunication system based on the use of IR-UWB signals	КПІ Avdeenko, G. Narytnik, T. Інша афіліація Korsun, V. Saiko, V.	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) Volume 78, Issue 10, 2019, Pages 901-919	0.57	0.207	0.587
	Avdieienko, H.	Application of spatial signal processing by the form of the electromagnetic wave phase front in wireless communication systems (Book Chapter)	КПІ Avdieienko, H. Yakornov, Y.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 239-261	0.28	0.134	0.216
4.	Baklan, I.	Anomalies Detection Approach in Electrocardiogram Analysis Using Linguistic Modeling (Conference Paper)	КПІ Baklan, I. Mukha, I. Oliinyk, Y. Lishchuk, K. Nedashkivsky, E. Gavrilenko, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 513-522 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
5.	Baranov, A.	Internet of things: Future telecommunication (Book Chapter)	КПІ Baranov, A.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 3-13	0.28	0.134	0.216
6.	Baranyuk, A.V.	Investigation of the flow structure and heat transfer intensity of surfaces with split plate finning	КПІ Baranyuk, A.V. Nikolaenko, Y.E. Rohachov, V.A. Terekh, A.M. Інша афіліація	Thermal Science and Engineering Progress Volume 11, June 2019, Pages 28-39	4.31 2018	0.907	1.094

			Krukovskiy, P.G.				
7.	Bardyk, E.	Development of a mathematical model for cost distribution of maintenance and repair of electrical equipment	КПІ Bardyk, E. Bolotnyi, N.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 8-96, 2018, Pages 6-16	0.85	0.224	0.558
8.	Behmard, G.	The Effect of Nanofluids on the Heat-Transfer Capacity of Miniature Thermosyphons for Electronics Cooling	КПІ Kravets, V.Y. Behmard, G. Інша афіліація Bondarenko, B.I. Moraru, V.N.	Technical Physics Letters Volume 45, Issue 3, 1 March 2019, Pages 299-303	0.90	0.396	0.995
9.	Bernyk, I.M.	Theoretical investigations of the interaction of acoustic apparatus with technological environment working process	КПІ Bernyk, I.M. Luhovskyi, O.F. Інша афіліація (ін) Wójcik, W. Shedreyeva, I. Karnakova, G.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 30-35	0.38	0.204	0.434
10.	Bespalov, O.	Substantiation of correctness and advantages of lenstra factorization method on edwards curves	КПІ Bespalov, O. Seliukh, P. Zhylin, A. Tsurkan, V. Інша афіліація Kovalchuk, L. Kuchynska, N.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 4-96, 2018, Pages 6-14	0.85	0.224	0.558

11.	Bessalov, A.V.	Supersingular Twisted Edwards Curves Over Prime Fields. I. Supersingular Twisted Edwards Curves with j-Invariants Equal to Zero and 123	КПІ Bessalov, A.V. Kovalchuk, L.V.	Cybernetics and Systems Analysis Volume 55, Issue 3, 15 May 2019, Pages 347-353	0.64	0.286	1.023
12.	Bezuglaya, N.	The non-invasive optical glucometer prototype with ellipsoidal reflectors (Conference Paper)	КПІ Bezuglyi, M. Bezuglaya, N. Kuprii, O. Yakovenko, I.	2018 IEEE 59th Annual International Scientific Conference on Power and Electrical Engineering of Riga Technical University, RTUCON 2018 – Proceedings 4 March 2019, Номер статьи 8659864 Riga; Latvia; 12 November 2018 до 13 November 2018;			
13.	Bezuglyi, M.	The non-invasive optical glucometer prototype with ellipsoidal reflectors (Conference Paper)	КПІ Bezuglyi, M. Bezuglaya, N. Kuprii, O. Yakovenko, I.	2018 IEEE 59th Annual International Scientific Conference on Power and Electrical Engineering of Riga Technical University, RTUCON 2018 – Proceedings 4 March 2019, Номер статьи 8659864 Riga; Latvia; 12 November 2018 до 13 November 2018;			
	Bezuglyi, M.	Fingers Movements Control System Based on Artificial Neural Network Model	КПІ Vonsevych, K. Bezuglyi, M. Інша афіліація (ін) Goethel, M.F.	Radioelectronics and Communications Systems Volume 62, Issue 1, 1 January 2019, Pages 23-33	0.39	0.205	0.376

			Mrozowski, J. Awrejcewicz, J.				
14.	Bezvesilna, O.	Three-coordinate gravimeter with exhibition of axis sensitivity based on digital videoimages (Conference Paper)	КПІ Bezvesilna, O. Nechay, S. Інша афіліація Korobiichuk, I. (ін) Podchashinskiy, Y. Shavurskiy, Y.	ACM International Conference Proceeding Series Volume Part F147765, 2019, Pages 89-93 2nd International Conference on Image and Graphics Processing, ICIGP 2019; Singapore; Singapore; 23 February до 25 February 2019			
15.	Biriukov, N.L.	Time and synchronization in telecoms (Book Chapter)	КПІ Biriukov, N.L. Triska, N.R.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 205-223	0.28	0.134	0.216
16.	Bobina, M.M.	Protective properties of a new type coatings involving titanium, chromium, aluminum (Conference Paper)	КПІ Loskutova, T.V. Pogrebova, I.S. Khyzhnyak, V.G. Bobina, M.M. Nikitina, N.S.	Materials Today: Proceedings Volume 6, 2019, Pages 202-211 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
17.	Boiko, V.	Possibilities to use electroanalogy methods for analysis of working processes of water supply networks	КПІ Boiko, V. Інша афіліація Sotnyk, M. Gusak, O. Khovanskyi, S.	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu Volume 2019, Issue 2, 2019, Pages 87-93	0.77	0.210	0.811

18.	Bolotnyi, N.	Development of a mathematical model for cost distribution of maintenance and repair of electrical equipment	КПІ Bardyk, E. Bolotnyi, N.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 8-96, 2018, Pages 6-16	0.85	0.224	0.558
19.	Bovsunovsky, A.P.	Efficiency of crack detection based on damping characteristics	КПІ Bovsunovsky, A.P.	Engineering Fracture Mechanics 2019	3.46	1.331	1.853
20.	Boyarinova, Y.	Digital Filters Optimization Modelling with Non-canonical Hypercomplex Number Systems (Conference Paper)	КПІ Boyarinova, Y. Khitsko, I. Oleshchenko, L Інша афіліація Kalinovsky, Y.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 448-458 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
21.	Burmak, A.P.	Phase transformations in Pt/Fe bilayers during post annealing probed by resistometry	КПІ Shamis, O.V. Burmak, A.P. Sidorenko, S.I. Vladymyrskyi, I.A Інша афіліація Safonova, N.Y. (ін) Voron, M.M. Katona, G.L. (ін) Gulyas, S. (ін) Beke, D.L. (ін) Albrecht, M. (ін)	Journal of physics. Condensed matter : an Institute of Physics journal Volume 31, Issue 28, 17 July 2019, Page 285401	2.77	0.943	0.990

22.	Byk, M.V.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate (Conference Paper)	КПІ Ushchapovskiy, D.Y. Frolenkova, S.V. Byk, M.V. Linyucheva, O.V. Motronyuk, T.I. Klus, V.V.	Materials Today: Proceedings Volume 6, 2019, Pages 171-177 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
23.	Chermalykh, O.V.	Research of the work of pumping units in the mode of stabilization of the liquid level in the reservoir based on the imitation model	КПІ Chermalykh, O.V. Danilin, O.V. Інша афіліація Yurchenko, O.M.	Technical Electrodynamics Volume 2019, Issue 2, 2019, Pages 72-77	0.42	0.193	0.955
24.	Chertov, O.	Improving efficiency for ensuring data group anonymity by developing an information technology	КПІ Chertov, O. Інша афіліація Tavrov, D.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 4-96, 2018, Pages 41-56	0.85	0.224	0.558
25.	Chygyrynets, O.	Food additives as factor of corrosion of mild steel in neutral solution	КПІ Vorobyova, V. Chygyrynets, O. Інша афіліація Bondar, O. Skiba, M. Kurmakova, I. Demchenko, N.	Chemistry and Chemical Technology Volume 13, Issue 2, 2019, Pages 254-260	0.47	0.187	0.405

26.	Danilin, O.V.	Research of the work of pumping units in the mode of stabilization of the liquid level in the reservoir based on the imitation model	КПІ Chermalykh, O.V. Danilin, O.V. Інша афіліація Yurchenko, O.M.	Technical Electrodynamics Volume 2019, Issue 2, 2019, Pages 72-77	0.42	0.193	0.955
27.	Danyleiko, O.	Effects of the combined laser-ultrasonic surface hardening induced microstructure and phase state on mechanical properties of AISI D2 tool steel (Book Chapter)	КПІ Lesyk, D. Dzhemelinskyi, V. Danyleiko, O. Інша афіліація Martinez, S. (ін) Mordyuk, B.	Lecture Notes in Mechanical Engineering 2020, Pages 188-198	0.30	0.139	0.212
28.	Deshko, V.I.	Evaluation of the district heating market efficiency as the function of its size and number of competing suppliers (Conference Paper)	КПІ Deshko, V.I. Zamulko, A.I. Karpenko, D.S. Інша афіліація (ін) Mahnitko, A. Linkevics, O.	2018 IEEE 59th Annual International Scientific Conference on Power and Electrical Engineering of Riga Technical University, RTUCON 2018 – Proceedings 4 March 2019, Номер статьи 8659907 Riga; Latvia; 12 November 2018 до 13 November 2018;			
29.	Didenko, Y.V.	Liquid-phase sintered bismuth ferrite multiferroics and their giant dielectric constant	КПІ Tatarchuk, D.D. Didenko, Y.V. Інша афіліація Liedienov, N.A. Pashchenko, A.V. Turchenko, V.A.	Ceramics International 2019	3.50	0.888	1.279

			Sycheva, V.Y. Voznyak, A.V. Kladko, V.P. Gudimenko, A.I. Fesych, I.V. Makoed, I.I. Kozakov, A.T. Levchenko, G.G.				
30.	Dmytriv, Y.V.	Scalable and Straightforward Synthesis of All Isomeric (Cyclo)alkylpiperidines	КПІ Dmytriv, Y.V. Інша афіліація Subota, A.I. Lutsenko, A.O. Vashchenko, B.V. Volochnyuk, D.M. Levchenko, V Rusanov, E.B. Gorlova, A.O. Ryabukhin, S.V. Grygorenko, O.O.	European Journal of Organic Chemistry Volume 2019, Issue 22, 16 June 2019, Pages 3636-3648	2.81	0.987	0.626
31.	Donetskyi, S.	Transition to deterministic chaos in some electroelastic systems (Conference Paper)	КПІ Shvets, A. Donetskyi, S.	Springer Proceedings in Complexity 2019, Pages 257-264 11th International Conference on Chaotic Modeling, Simulation and Applications, CHAOS 2018; Rome; Italy; 5 June 2018 до 8 June 2018;			

32.	Dontsova, T.	Effect of metal ions adsorption on the efficiency of methylene blue degradation onto MgFe 2 O 4 as Fenton-like catalysts	КПІ Dontsova, T. Nahirniak, S. Інша афіліація (ін) Ivanets, A. Roshchina, M. Srivastava, V. Prozorovich, V. Pankov, V. Hosseini-Bandegharaei, A. Nguyen Tran, H. Sillanpää, M.	Colloids and Surfaces A: Physicochemical and Engineering Aspects Volume 571, 20 June 2019, Pages 17-26	3.27	0.735	0.995
33.	Doronkina, L.	Environmental monitoring of gas emissions into the air with a sensory block (Conference Paper)	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	Materials Today: Proceedings Volume 6, 2019, Pages 212-218 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
34.	Iryna, **Drobiazko**	Probability Models for Validity Evaluation	КПІ Iryna, Drobiazko Tetiana, Sapsai Volodymyr, Tarasenko Olexandr, Teslenko	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 316-324 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA	0.54	0.174	0.434

				2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;			
35.	Dusheiko, M.	C-reactive protein detection based on ISFET structure with gate dielectric SiO 2 -CeO 2	КПІ Kutova, O. Dusheiko, M. Інша афіліація Klyui, N.I. Skryshevsky, V.A.	Microelectronic Engineering Volume 215, 15 July 2019, Номер статьи 110993	1.91	0.561	0.917
36.	Dychka, I.	Multimodal Data Representation Models for Virtual, Remote, and Mixed Laboratories Development (Book Chapter)	КПІ Sulema, Y. Dychka, I. Sulema, O.	Lecture Notes in Networks and Systems Volume 47, 2019, Pages 559-569	0.18 2019		
	Dychka, I.	Malware Detection Using Artificial Neural Networks (Conference Paper)	КПІ Dychka, I. Tereikovskyi, I. Інша афіліація Chernyshev, D. Tereikovska, L. Pogorelov, V	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 3-12 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Dychka, I.	Preface (Editorial)	КПІ Dychka, I. Інша афіліація (ін) Hu, Z. Petoukhov, S. He, M.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages v-vi 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

	Dychka, I.	Steganographic Protection Method Based on Huffman Tree (Conference Paper)	КПІ Radchenko, Y. Dychka, I. Sulema, Y. Suschuk-Sliusarenko, V. Shkurat, O.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 283-292 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian Federation; 6 October 2018 до 8 October 2018	0.54	0.174	0.434
	Dychka, I.	Applying Recurrent Neural Network for Passenger Traffic Forecasting (Conference Paper)	КПІ Dychka, I. Oleshchenko, L. Kukharyev, S. Інша афіліація (ін) Hu, Z.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 68-77 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
37.	Dychka, A.	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set (Conference Paper)	КПІ Shkurat, O. Sulema, Y. Suschuk-Sliusarenko, V. Dychka, A.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 271-281 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian Federation; 6 October 2018 до 8 October 2018	0.54	0.174	0.434

38.	Dychko, A.	Modeling of Synergetic Action of Radiation and Chemical Pollution on the Environmental Safety	КПІ Remez, N. Dychko, A. Yevtieieva, L. Oliinyk, J. Інша афіліація Kraychuk, S. Ostapchuk, N.	Latvian Journal of Physics and Technical Sciences Открытый доступ Volume 56, Issue 2, 1 April 2019, Pages 24-32	0.32	0.147	0.325
39.	Dyfuchyna, O.	Thread Pool Parameters Tuning Using Simulation(Conference Paper)	КПІ Stetsenko, I.V. Dyfuchyna, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 78-89 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
40.	Dzhemelinskyi, V.	Effects of the combined laser-ultrasonic surface hardening induced microstructure and phase state on mechanical properties of AISI D2 tool steel (Book Chapter)	КПІ Lesyk, D. Dzhemelinskyi, V. Danyleiko, O. Інша афіліація Martinez, S. (ін) Mordyuk, B.	Lecture Notes in Mechanical Engineering 2020, Pages 188-198	0.30	0.139	0.212
41.	Fedorin, I.V.	Dyakonov surface waves at the interface of nanocomposites with spherical and ellipsoidal inclusions	КПІ Fedorin, I.V.	Optical and Quantum Electronics Volume 51, Issue 6, 1 June 2019, Номер статьи 201	1.49	0.355	0.647

42.	Fedorov, O.	Introducing the temporal dimension to memory forensics	КПІ Fedorov, O. Інша афіліація (ін) Pagani, F. Balzarotti, D.	ACM Transactions on Privacy and Security Volume 22, Issue 2, March 2019, Номер статьи 9	1.81 2018	0.322	1.522
43.	Feseniuk, A.	Complexity Estimation of GL-Models for Calculation FTMS Reliability(Conference Paper)	КПІ Romankevich, A. Maidaniuk, I. Feseniuk, A. Romankevich, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 369-377 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
44.	Fokin, A.A.	Diamondoid Nanostructures as sp3-Carbon-Based Gas Sensors	КПІ Fokin, A.A. Інша афіліація (ін) Moncea, O. Casanova-Chafer, J. Poinsot, D Ochmann, L. Mboyi, C.D. Nasrallah, H.O. Llobet, E. Makni, I. El Atrous, M. Brandès, S. Rousselin, Y. Domenichini, B.	Angewandte Chemie - International Edition 2019	11.68	5.478	2.132

			Nuns, N. Schreiner, P.R. Hierso, J.-C.				
45.	Frolenkova, S.V.	Ecologically safe modified solutions for deposition of conversion coatings on steel	КПІ Frolenkova, S.V. Vorobyova, V.I. Overchenko, T.A. Інша афіліація Skiba, M.I.	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu Issue 6, 2018, Pages 65-71	0.77	0.219	0.811
	Frolenkova, S.	Passivating anions effect on the anodic behavior of steel in a converting acetate solution	КПІ Frolenkova, S. Overchenko, T. Motronyuk, T. Vorobyova, V. Miroshnychenko, I. Panchenko, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 443-446	0.60	0.259	0.630
	Frolenkova, S.V.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate (Conference Paper)	КПІ Ushchapovskiy, D.Y. Frolenkova, S.V. Byk, M.V. Linyucheva, O.V. Motronyuk, T.I. Klus, V.V.	Materials Today: Proceedings Volume 6, 2019, Pages 171-177 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694

46.	Galytska, I.	Mathematical Model of Heat Exchange for Non-stationary Mode of Water Heater (Conference Paper)	КПІ Golinko, I. Galytska, I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 58-67 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
47.	Gavrilenko, O.	Analysis of Propaganda Elements Detecting Algorithms in Text Data (Conference Paper)	КПІ Gavrilenko, O. Oliinyk, Y. Khanko, H.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 438-447 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Gavrilenko, O.	Anomalies Detection Approach in Electrocardiogram Analysis Using Linguistic Modeling (Conference Paper)	КПІ Baklan, I. Mukha, I. Oliinyk, Y. Lishchuk, K. Nedashkivsky, E. Gavrilenko, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 513-522 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

48.	Gavrylenko, E.V.	On the formalization of dynamics in information processes on the basis of lnhomogeneous one-dimensional diffusion models	КПІ Gavrylenko, E.V. Інша афіліація Ivokhin, E.V. Adzhubey, L.T.	Journal of Automation and Information Sciences Volume 51, Issue 2, 2019, Pages 22-29	0.19	0.232	0.220
49.	Gayko, G.I.	Evaluating perspectives of urban underground construction using modified morphological analysis method	КПІ Pankratova, N.D. Savchenko, I.A. Gayko, G.I. Kravets, V.G.	Journal of Automation and Information Sciences Volume 50, Issue 10, 2018, Pages 34-46	0.19	0.232	0.220
50.	Globa, L.	Quality control for mobile communication management services in hybrid environment (Book Chapter)	КПІ Globa, L. Skulysh, M. Romanov, O. Nesterenko, M.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 76-100	0.28	0.134	0.216
51.	Glyva, V.	Development and investigation of protective properties of the electromagnetic and soundproofing screen	КПІ Glyva, V. Khodakovskyy, O. Інша афіліація Lyashok, J. Matvieieva, I. Frolov, V. Levchenko, L Tykhenko, O. Panova, O.d, Khalmuradov, B. Nikolaiev, K.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 5-96, 2018, Pages 54-61	0.85	0.224	0.558

52.	Golinko, I.	Mathematical Model of Heat Exchange for Non-stationary Mode of Water Heater (Conference Paper)	КПІ Golinko, I. Galytska, I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 58-67 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
53.	Gomelya, M.	Environmental monitoring of gas emissions into the air with a sensory block (Conference Paper)	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	Materials Today: Proceedings Volume 6, 2019, Pages 212-218 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
	Gomelya, M.	Estimation of the efficiency of ammonia oxidation in anolyte of two-chamber electrolyzer	КПІ Gomelya, M. Shabliy, T. Radovenchyk, I., Overchenko, T. Halysh, V.	Journal of Ecological Engineering Открытый доступ Volume 20, Issue 5, 2019, Pages 121-129	0.80	0.256	0.674
	Gomelya, N.	Purification of wastewater from the ions of copper, zinc, and lead using an electrolysis method	КПІ Gomelya, N. Melnychenko, Y. Radovenchyk, I.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 10-96, 2018, Pages 42-48	0.85	0.224	0.558

54.	Olexandr, **Goncharenko**	Routing Method Based on the Excess Code for Fault Tolerant Clusters with InfiniBand (Conference Paper)	КПІ Olexandr, G. Rehida, P. Volokyta, A. Loutskii, H. Інша афіліація (ін) Thinh, V.D.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 335-345 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
55.	Gontar, P.A.	New functional materials in mechanical engineering and geology	КПІ Gontar, P.A. Інша афіліація Voitenko, Y.I. Zakusylo, R.V. Wojewódka, A.T. (ін) Gerlich, M.M. (ін) Drachuk, O.G.	Central European Journal of Energetic Materials Открытый доступ Volume 16, Issue 1, 2019, Pages 135-149	1.16	0.389	0.797
56.	Gordienko, N.	Batch Size Influence on Performance of Graphic and Tensor Processing Units During Training and Inference Phases (Conference Paper)	КПІ Kochura, Y. Gordienko, Y. Taran, V. Gordienko, N. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 658-668 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

57.	Gordienko, Y.	Impact of Ground Truth Annotation Quality on Performance of Semantic Image Segmentation of Traffic Conditions (Conference Paper)	КПІ Taran, V. Gordienko, Y. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 183-193 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Gordienko, Y.	Batch Size Influence on Performance of Graphic and Tensor Processing Units During Training and Inference Phases (Conference Paper)	КПІ Kochura, Y. Gordienko, Y. Taran, V. Gordienko, N. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 658-668 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
58.	Gorobets, O.Y.	Spin wave collimation using a flat metasurface	КПІ Mailyan, M. Gorobets, O.Y. Gorobets, Y.I. Інша афіліація (ін) Zelent, M. Vashistha, V. Gruszecki, P. Krawczyk, M.	Nanoscale Volume 11, Issue 19, 21 May 2019, Pages 9743-9748	7.17	2.396	1.338

59.	Gorobets, Y.I.	Spin wave collimation using a flat metasurface	КПІ Mailyan, M. Gorobets, O.Y. Gorobets, Y.I. Інша афіліація (ін) Zelent, M. Vashistha, V. Gruszecki, P. Krawczyk, M.	Nanoscale Volume 11, Issue 19, 21 May 2019, Pages 9743-9748	7.17	2.396	1.338
60.	Gourjii, A.	Axisymmetric laminar flow of two-phase medium inside the system of two coaxial pipes	КПІ Kuzmenko, I. Gourjii, A.	Energetika Volume 64, Issue 2, 14 September 2018, Pages 53-63	0.16	0.104	0.091
61.	Grebinaha, V.	The chemical, phase composition and optical properties of Zn x Cd 1-x S films obtained by close spaced vacuum sublimation	КПІ Grebinaha, V. Інша афіліація Yeromenko, Y. Opanasyuk, A. Voznyi, A. Shpetnyi, I. Gnatenko, Y.	Functional Materials Открытый доступ Volume 26, Issue 1, 2019, Pages 16-22	0.34	0.184	0.429
62.	Gurin, A.D.	Problem of mathematical safe of two state locks	КПІ Gurin, A.D. Інша афіліація Donets, G.P.	Journal of Automation and Information Sciences Volume 50, Issue 9, 2018, Pages 51-59	0.19	0.232	0.220

63.	Gurin, A.L.	The problem of a mathematical safe with a prime number of lock states	КПІ Gurin, A.L. Інша афіліація Donets, G.P.	Journal of Automation and Information Sciences Volume 50, Issue 11, 2018, Pages 19-28	0.19	0.232	0.220
64.	Halysh, V.	Estimation of the efficiency of ammonia oxidation in anolyte of two-chamber electrolyzer	КПІ Gomelya, M. Shabliy, T. Radovenchyk, I., Overchenko, T. Halysh, V.	Journal of Ecological Engineering Открытый доступ Volume 20, Issue 5, 2019, Pages 121-129	0.80	0.256	0.674
65.	Havrylova, O.	Environmental monitoring of gas emissions into the air with a sensory block (Conference Paper)	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	Materials Today: Proceedings Volume 6, 2019, Pages 212-218 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
66.	Holiachenko, A.	Optimization of the Method of Technical Analysis of Cryptocurrency Price Differences Movements (Conference Paper)	КПІ Lyushenko, L. Holiachenko, A.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 388-397 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434

67.	Ilchenko, M.	Combined over-the-horizon communication systems (Book Chapter)	КПІ Ilchenko, M. Kravchuk, S. Kaydenko, M.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 121-145	0.28	0.134	0.216
	Ilchenko, M.	Bridge equivalent circuits for microwave filters and fano resonance (Book Chapter)	КПІ Ilchenko, M. Zhivkov, A.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 278-298	0.20	0.135	0.160
68.	Ivanchenko, S.	The throughput of technical channels as an indicator of protection discrete sources from information leakage (Conference Paper)	КПІ Ivanchenko, S. Roma, O. Інша афіліація Korobiichuk, I. (ін) Golishevsky, A. Hryshchuk, R.	CEUR Workshop Proceedings Volume 2353, 2019, Pages 523-532 2nd International Workshop on Computer Modeling and Intelligent Systems, CMIS 2019; Zaporizhzhia; Ukraine; 15 April 2019 до 19 April 2019	0.32	0.166	0.301
	Ivanchenko, S.	Protection of information from leakage by technical channels for sources with non range distribution of probability (Conference Paper)	КПІ Ivanchenko, S. Інша афіліація Korobiichuk, I. (ін) Havrylenko, O. Golishevsky, A. Hnatiuk, S. Hryshchuk, R.	CEUR Workshop Proceedings Volume 2353, 2019, Pages 992-1003 2nd International Workshop on Computer Modeling and Intelligent Systems, CMIS 2019; Zaporizhzhia; Ukraine; 15 April 2019 до 19 April 2019;	0.32	0.166	0.301
69.	Ivanov, A.V.	Consistency of the least squares estimators of parameters in the texture surface sinusoidal model	КПІ Ivanov, A.V. Malyar, O.V.	Theory of Probability and Mathematical Statistics Volume 97, 2018, Pages 73-84	0.26	0.151	0.318
70.	Ivanov, S.	Fiber-optic and laser sensors-goniometers (Book Chapter)	КПІ Ivanov, S.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 262-277	0.20	0.135	0.160

71.	Kaidenko, M.M.	Software defined radio in communications (Book Chapter)	КПІ Kaidenko, M.M. Roskoshnyi, D.V.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 227-238	0.20	0.135	0.160
	Kaydenko, M.	Combined over-the-horizon communication systems (Book Chapter)	КПІ Ilchenko, M. Kravchuk, S. Kaydenko, M.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 121-145	0.20	0.135	0.160
72.	Kapshtyk, S.	Prospects for the development of geostationary satellite communications systems in the world (Book Chapter)	КПІ Narytnyk, T. Kapshtyk, S.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 146-166	0.20	0.135	0.160
73.	Karpenko, D.S.	Evaluation of the district heating market efficiency as the function of its size and number of competing suppliers (Conference Paper)	КПІ Deshko, V.I. Zamulko, A.I. Karpenko, D.S. Інша афіліація (ін) Mahnitko, A. Linkevics, O.	2018 IEEE 59th Annual International Scientific Conference on Power and Electrical Engineering of Riga Technical University, RTUCON 2018 – Proceedings 4 March 2019, Номер статьи 8659907 Riga; Latvia; 12 November 2018 до 13 November 2018;			
74.	Khanko, H.	Analysis of Propaganda Elements Detecting Algorithms in Text Data (Conference Paper)	КПІ Gavrilenko, O. Oliinyk, Y. Khanko, H.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 438-447 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

75.	Khitsko, I.	Digital Filters Optimization Modelling with Non-canonical Hypercomplex Number Systems (Conference Paper)	КПІ Boyarinova, Y. Khitsko, I. Oleshchenko, L Інша афіліація Kalinovsky, Y.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 448-458 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
76.	Khodakovskyy, O.	Development and investigation of protective properties of the electromagnetic and soundproofing screen	КПІ Glyva, V. Khodakovskyy, O. Інша афіліація Lyashok, J. Matvieieva, I. Frolov, V. Levchenko, L Tykhenko, O. Panova, O.d, Khalmuradov, B. Nikolaiev, K.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 5-96, 2018, Pages 54-61	0.85	0.224	0.558
77.	Khyzhnyak, V.G.	Protective properties of a new type coatings involving titanium, chromium, aluminum (Conference Paper)	КПІ Loskutova, T.V. Pogrebova, I.S. Khyzhnyak, V.G. Bobina, M.M. Nikitina, N.S.	Materials Today: Proceedings Volume 6, 2019, Pages 202-211 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018	1.09	0.299	0.694

78.	Klotchko, T.R.	Determination of the interaction of field structures in the presence area of abstract objects (Conference Paper)	КПІ Tymchyk, G.S. Skytsiouk, V.I. Klotchko, T.R. Інша афіліація (ін) Komada, P. Tleshova, A. Mussabekov, K.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 110450Y Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018	0.50	0.238	0.394
	Klotchko, T.R.	Basic principles of technological object's touch registration during machining materials	КПІ Tymchyk, G.S. Skytsiouk, V.I. Klotchko, T.R. Інша афіліація (ін) Kotyra, A. Turgunbekov, A. Smailova, S.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 110-115	0.38	0.204	0.434
79.	Klus, V.V.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate (Conference Paper)	КПІ Ushchapovskiy, D.Y. Frolenkova, S.V. Byk, M.V. Linyucheva, O.V. Motronyuk, T.I. Klus, V.V.	Materials Today: Proceedings Volume 6, 2019, Pages 171-177 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694

80.	Kochura, Y.	Batch Size Influence on Performance of Graphic and Tensor Processing Units During Training and Inference Phases (Conference Paper)	КПІ Kochura, Y. Gordienko, Y. Taran, V. Gordienko, N. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 658-668 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
81.	Kohan, A.	Traffic Orchestration in Data Center Network Based on Software-Defined Networking Technology(Conference Paper)	КПІ Kulakov, Y. Kohan, A. Kopychko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 228-237 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
82.	Kolobrodov, M.S.	Influence of the aberrations of Fourier-lens on the resolution of the digital optical processor (Conference Paper)	КПІ Kolobrodov, V.H. Tymchyk, G.S. Kolobrodov, M.S. Інша афіліація (ін) Pinchuk, B.Y. Omiotek, Z. Jarykbassov, D. Mekebayev, N.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 110450U Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018	0.50	0.238	0.394

83.	Kolobrodov, V.H.	Influence of the aberrations of Fourier-lens on the resolution of the digital optical processor (Conference Paper)	КПІ Kolobrodov, V.H. Tymchyk, G.S. Kolobrodov, M.S. Інша афіліація (ін) Pinchuk, B.Y. Omiotek, Z. Jarykbassov, D. Mekebayev, N.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 110450U Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018	0.50	0.238	0.394
	Kolobrodov, V.	Substantiation of a university nanosatellite television camera parameters(Conference Paper)	КПІ Kolobrodov, V. Mykytenko, V. Sokurenko, V. Інша афіліація (ін) Smolarz, A. Mussabekova, A. Sundetov, S. Azeshova, Z.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 1104512 Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018;	0.50	0.238	0.394
84.	Kolosov, A.	Low-frequency ultrasound as an effective method of energy saving during forming of reactoplastic composite materials (Book Chapter)	КПІ Kolosov, A. Kolosova, E. Sidorov, D. Інша афіліація (ін) Khan, A.	Lecture Notes in Mechanical Engineering 2020, Pages 755-764	0.30	0.139	0.212

85.	Kolosova, E.	Low-frequency ultrasound as an effective method of energy saving during forming of reactoplastic composite materials (Book Chapter)	КПІ Kolosov, A. Kolosova, E. Sidorov, D. Інша афіліація (ін) Khan, A.	Lecture Notes in Mechanical Engineering 2020, Pages 755-764	0.30	0.139	0.212
86.	Kolotii, A.	Use of land cover maps as indicators for achieving sustainable development goals (Conference Paper)	КПІ Shumilo, L. Kolotii, A. Lavreniuk, M. Yailymov, B.	International Geoscience and Remote Sensing Symposium Volume 2018-July, 31 October 2018, Номер статьи 8519141, Pages 830-833 38th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2018; Valencia; Spain; 22 July 2018 до 27 July 2018	0.59	0.271	0.286
87.	Kolotii, A.	A workflow for Sustainable Development Goals indicators assessment based on high-resolution satellite data	КПІ Kussul, N. Lavreniuk, M. Kolotii, A. Shumilo, L. Інша афіліація Skakun, S. (ін) Rakoid, O.	International Journal of Digital Earth 2019	3.44	1.116	1.469

88.	Kondratova, L.P.	System strategy for guaranteed complex engineering system functioning in real operating conditions	КПІ Pankratova, N.D. Kondratova, L.P.	Journal of Automation and Information Sciences Volume 51, Issue 1, 2019, Pages 15-25	0.19	0.232	0.220
89.	Kononova, I.	Improved estimates for the reliability indicators of information and communication network objects with limited source information (Book Chapter)	КПІ Mogylevych, D. Kononova, I.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 101-117	0.28	0.134	0.216
90.	Kopychko, S.	Ontology-Based Approach for E-learning Course Creation Using Chunks (Conference Paper)	КПІ Syrota, S. Kopychko, S. Liskin, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 648-657 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Kopychko, S.	Traffic Orchestration in Data Center Network Based on Software-Defined Networking Technology(Conference Paper)	КПІ Kulakov, Y. Kohan, A. Kopychko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 228-237 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434

91.	Korotynskyi, A.	Development and investigation of the reduced mathematical model of the process of baking carbon products	КПІ Zhuchenko, O. Korotynskyi, A.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 8-97, 2019, Pages 70-78	0.85	0.224	0.558
92.	Kosohin, O.	Electrochemical Oxidation of Thiocyanate on Metal Oxide Electrodes (Conference Paper)	КПІ Kosohin, O. Makohoniuk, O. Kushmyruk, A.	Materials Today: Proceedings Volume 6, 2019, Pages 219-226 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018;	1.09	0.299	0.694
93.	Kotovskyi, V.Y	Prevention of complications in children in the early postoperative period after surgical treatment of the single ventricle heart (Conference Paper)	КПІ Nosovets, O.K. Yakymchuk, V.S. Kotovskyi, V.Y. Інша афіліація Bairamov, E.M. Paliy, V.G. Dzierzak, R. Dassibekov, K.	Information Technology in Medical Diagnostics II - Proceedings of the International Scientific Internet Conference on Computer Graphics and Image Processing and 48th International Scientific and Practical Conference on Application of Lasers in Medicine and Biology, 2018 2019, Pages 127-135 Vinnytsia; Ukraine; 30 May 2018 до 31 May 2018;			

94.	Kovalchuk, L.V.	Supersingular Twisted Edwards Curves Over Prime Fields. I. Supersingular Twisted Edwards Curves with j-Invariants Equal to Zero and 123	КПІ Bessalov, A.V. Kovalchuk, L.V.	Cybernetics and Systems Analysis Volume 55, Issue 3, 15 May 2019, Pages 347-353	0.64	0.286	1.023
95.	Kovalenko, B.A.	Blockchain Technology: Issues of Analysis and Synthesis	КПІ Kudin, A.M. Kovalenko, B.A. Інша афіліація Shvidchenko, I.V.	Cybernetics and Systems Analysis Volume 55, Issue 3, 15 May 2019, Pages 488-495	0.64	0.286	1.023
96.	Kovaliuk, T.	Semantic analysis and natural language text search for internet portal (Conference Paper)	КПІ Kovaliuk, T. Інша афіліація Kobets, N.	CEUR Workshop Proceedings Volume 2362, 2019 3rd International Conference on Computational Linguistics and Intelligent Systems, COLINS 2019; Kharkiv; Ukraine; 18 April 2019	0.32	0.166	0.301
	Kovaliuk, T.	Method of cross-language aspect-oriented analysis of statements using categorization model of machine learning (Conference Paper)	КПІ Kovaliuk, T. Tielysheva, T. Інша афіліація Kobets, N.	CEUR Workshop Proceedings Volume 2362, 2019 3rd International Conference on Computational Linguistics and Intelligent Systems, COLINS 2019; Kharkiv; Ukraine; 18 April 2019	0.32	0.166	0.301
	Kovaliuk, T.	The object model of the subject domain with the use of semantic networks (Conference Paper)	КПІ Kovaliuk, T. Інша афіліація Kobets, N.	CEUR Workshop Proceedings Volume 2362, 2019 3rd International Conference on Computational Linguistics and Intelligent Systems, COLINS 2019; Kharkiv; Ukraine; 18 April 2019	0.32	0.166	0.301

97.	Kravchuk, S.	Combined over-the-horizon communication systems (Book Chapter)	КПІ Ilchenko, M. Kravchuk, S. Kaydenko, M.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 121-145	0.20	0.135	0.160
98.	Kravets, P.	Hardware Implementation Neural Network Controller on FPGA for Stability Ball on the Platform (Conference Paper)	КПІ Kravets, P. Shymkovych, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 247-256 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
99.	Kravets, V.G.	Evaluating perspectives of urban underground construction using modified morphological analysis method	КПІ Pankratova, N.D. Savchenko, I.A. Gayko, G.I. Kravets, V.G.	Journal of Automation and Information Sciences Volume 50, Issue 10, 2018, Pages 34-46	0.19	0.232	0.220
100	Kravets, V.Y.	The Effect of Nanofluids on the Heat-Transfer Capacity of Miniature Thermosyphons for Electronics Cooling	КПІ Kravets, V.Y. Behmard, G. Інша афіліація Bondarenko, B.I. Moraru, V.N.	Technical Physics Letters Volume 45, Issue 3, 1 March 2019, Pages 299-303	0.90	0.396	0.995
101	Kudin, A.M.	Blockchain Technology: Issues of Analysis and Synthesis	КПІ Kudin, A.M. Kovalenko, B.A. Інша афіліація Shvidchenko, I.V.	Cybernetics and Systems Analysis Volume 55, Issue 3, 15 May 2019, Pages 488-495	0.64	0.286	1.023

102	Kukharyev, S.	Applying Recurrent Neural Network for Passenger Traffic Forecasting (Conference Paper)	КПІ Dychka, I. Oleshchenko, L. Kukharyev, S. Інша афіліація (ін) Hu, Z.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 68-77 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
103	Kulakov, Y.	Traffic Orchestration in Data Center Network Based on Software-Defined Networking Technology(Conference Paper)	КПІ Kulakov, Y. Kohan, A. Kopychko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 228-237 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
104	Kulesha, O.	Strategy for flux enhancement in biofilm ceramic membrane bioreactor applying prepolymerized and non-prepolymerized inorganic coagulants	КПІ Kulesha, O. Інша афіліація (ін) Maletskyi, Z. Kvaal, K. Ratnaweera, H.	Water (Switzerland) Открытый доступ Volume 11, Issue 3, 1 March 2019, Номер статьи 446	2.66	0.670	1.140
105	Kuprii, O.	The non-invasive optical glucometer prototype with ellipsoidal reflectors (Conference Paper)	КПІ Bezuglyi, M. Bezuglaya, N. Kuprii, O. Yakovenko, I.	2018 IEEE 59th Annual International Scientific Conference on Power and Electrical Engineering of Riga Technical University, RTUCON 2018 – Proceedings 4 March 2019,			

				Номер статьи 8659864 Riga; Latvia; 12 November 2018 до 13 November 2018;			
106	Kushmyruk, A.	Electrochemical Oxidation of Thiocyanate on Metal Oxide Electrodes (Conference Paper)	КПІ Kosohin, O. Makohoniuk, O. Kushmyruk, A.	Materials Today: Proceedings Volume 6, 2019, Pages 219-226 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018;	1.09	0.299	0.694
107	Kussul, N.	Object-based postprocessing method for crop classification maps (Conference Paper)	КПІ Lavreniuk, M. Kussul, N. Shelestov, A Інша афіліація (ін) Dubovyk, O. Löw, F.	International Geoscience and Remote Sensing Symposium Volume 2018-July, 31 October 2018, Номер статьи 8519199, Pages 7058-7061 38th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2018; Valencia; Spain; 22 July 2018 до 27 July 2018	0.59	0.271	0.286
	Kussul, N.	A workflow for Sustainable Development Goals indicators assessment based on high-resolution satellite data	КПІ Kussul, N. Lavreniuk, M. Kolotii, A. Shumilo, L.	International Journal of Digital Earth 2019	3.44	1.116	1.469

			Інша афіліація Skakun, S. (ін) Rakoid, O.				
108	Kutova, O.	C-reactive protein detection based on ISFET structure with gate dielectric SiO 2 -CeO 2	КПІ Kutova, O. Dusheiko, M. Інша афіліація Klyui, N.I. Skryshevsky, V.A.	Microelectronic Engineering Volume 215, 15 July 2019, Номер статьи 110993	1.91	0.561	0.917
109	Kuzmenko, I.	Axisymmetric laminar flow of two-phase medium inside the system of two coaxial pipes	КПІ Kuzmenko, I. Gourjii, A.	Energetika Volume 64, Issue 2, 14 September 2018, Pages 53-63	0.16	0.104	0.091
110	Kuzmichev, A.I.	Organization of the post-discharge mode under pulsed ion-plasma treatment	КПІ Kuzmichev, A.I. Tsybulsky, L.Y. Інша афіліація Volpian, O.D.	Journal of Surface Investigation Volume 12, Issue 2, 1 January 2018, Pages 350-356	0.48	0.236	0.569
111	Lande, D.	A new method (K-method) of calculating the mutual influence of nodes indirected weight complex networks	КПІ Snarskii, A. Lande, D. Інша афіліація Manko, D.	Physica A: Statistical Mechanics and its Applications Volume 526, 15 July 2019, Номер статьи 120899	2.82	0.699	1.214
112	Lavreniuk, M.	Object-based postprocessing method for crop classification maps (Conference Paper)	КПІ Lavreniuk, M. Kussul, N. Shelestov, A Інша афіліація (ін)	International Geoscience and Remote Sensing Symposium Volume 2018-July, 31 October 2018, Номер статьи 8519199,	0.59	0.271	0.286

			Dubovyk, O. Löw, F.	Pages 7058-7061 38th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2018; Valencia; Spain; 22 July 2018 до 27 July 2018			
	Lavreniuk, M.	A workflow for Sustainable Development Goals indicators assessment based on high-resolution satellite data	КПІ Kussul, N. Lavreniuk, M. Kolotii, A. Shumilo, L. Інша афіліація Skakun, S. (ін) Rakoid, O.	International Journal of Digital Earth 2019	3.44	1.116	1.469
	Lavreniuk, M.	Use of land cover maps as indicators for achieving sustainable development goals (Conference Paper)	КПІ Shumilo, L. Kolotii, A. Lavreniuk, M. Yailymov, B.	International Geoscience and Remote Sensing Symposium Volume 2018-July, 31 October 2018, Номер статьи 8519141, Pages 830-833 38th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2018; Valencia; Spain; 22 July 2018 до 27 July 2018	0.59	0.271	0.286

113	Lesyk, D.	Effects of the combined laser-ultrasonic surface hardening induced microstructure and phase state on mechanical properties of AISI D2 tool steel (Book Chapter)	КПІ Lesyk, D. Dzhemelinskyi, V. Danyleiko, O. Інша афіліація Martinez, S. (ін) Mordyuk, B.	Lecture Notes in Mechanical Engineering 2020, Pages 188-198	0.30	0.139	0.212
114	Linyuchev, A.	Environmental monitoring of gas emissions into the air with a sensory block (Conference Paper)	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	Materials Today: Proceedings Volume 6, 2019, Pages 212-218 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
115	Linyucheva, O.	Environmental monitoring of gas emissions into the air with a sensory block (Conference Paper)	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	Materials Today: Proceedings Volume 6, 2019, Pages 212-218 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694

	Linyucheva, O.	Editorial Preface on the Proceedings of the 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine	КПІ Linyucheva, O. Інша афіліація Barsukov, V. Khomenko, V. Borysenko, J.	Materials Today: Proceedings Volume 6, 2019, Page 25 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018	1.09	0.299	0.694
	Linyucheva, O.V.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate (Conference Paper)	КПІ Ushchapovskiy, D.Y. Frolenkova, S.V. Byk, M.V. Linyucheva, O.V. Motronyuk, T.I. Klus, V.V.	Materials Today: Proceedings Volume 6, 2019, Pages 171-177 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018	1.09	0.299	0.694
116	Lishchuk, K.I.	Study of Theoretical Properties of PSC-Algorithm for the Total Weighted Tardiness Minimization for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 152-161 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

	Lishchuk, K.I.	Approximation Algorithm for Parallel Machines Total Tardiness Minimization Problem for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 459-467 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Lishchuk, K.I.	Statistical Research of Efficiency of Approximation Algorithms for Planning Processes Automation Problems (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 398-408 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Lishchuk, K.I.	Anomalies Detection Approach in Electrocardiogram Analysis Using Linguistic Modeling (Conference Paper)	КПІ Baklan, I. Mukha, I. Oliinyk, Y. Lishchuk, K. Nedashkivsky, E. Gavrilenko, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 513-522 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
117	Liskin, V.	Ontology-Based Approach for E-learning Course Creation Using Chunks (Conference Paper)	КПІ Syrota, S. Kopychko, S. Liskin, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 648-657 2nd International Conference on	0.54	0.174	0.434

				Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019			
118	Litvintsev, S.N.	Using Coupling Matrix in Band-Pass Filters Design	КПІ Zakharov, A.V. Litvintsev, S.N. Pinchuk, L.S.	Radioelectronics and Communications Systems Volume 62, Issue 4, 1 April 2019, Pages 161-172	0.39	0.205	0.376
119	Loboda, P.I.	Influence of Obtaining Conditions on Microstructure, Phase Composition and Properties of Eutectic Alloy of WC-W 2 C System	КПІ Trosnikova, I.Y. Loboda, P.I.	Journal of Superhard Materials Volume 41, Issue 1, 1 January 2019, Pages 49-52	0.75	0.352	0.805
120	Loshitskiy, P.P.	Remote Identification of Liquids in a Dielectric Container Using Millimeter Waves. 3. Angular Scanning	КПІ Loshitskiy, P.P. Інша афіліація Pavlyuchenko, A.V. Shelengovskiy, A.I Babenko, V.V.	Radioelectronics and Communications Systems Volume 62, Issue 1, 1 January 2019, Pages 12-22	0.39	0.205	0.376
121	Loskutova, T.V.	Protective properties of a new type coatings involving titanium, chromium, aluminum (Conference Paper)	КПІ Loskutova, T.V. Pogrebova, I.S. Khyzhnyak, V.G. Bobina, M.M. Nikitina, N.S.	Materials Today: Proceedings Volume 6, 2019, Pages 202-211 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694

122	Loutskii, H.	Routing Method Based on the Excess Code for Fault Tolerant Clusters with InfiniBand (Conference Paper)	КПІ Olexandr, G. Rehida, P. Volokyta, A. Loutskii, H. Інша афіліація (ін) Thinh, V.D.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 335-345 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
123	Luhovskyi, O.F.	Theoretical investigations of the interaction of acoustic apparatus with technological environment working process	КПІ Bernyk, I.M. Luhovskyi, O.F. Інша афіліація (ін) Wójcik, W. Shedreyeva, I. Karnakova, G.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 30-35	0.38	0.204	0.434
124	Lyushenko, L.	Optimization of the Method of Technical Analysis of Cryptocurrency Price Differences Movements (Conference Paper)	КПІ Lyushenko, L. Holiachenko, A.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 388-397 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
125	Maidaniuk, I.	Complexity Estimation of GL-Models for Calculation FTMS Reliability(Conference Paper)	КПІ Romankevich, A. Maidaniuk, I. Feseniuk, A. Romankevich, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 369-377 2nd International Conference on Computer Science, Engineering and	0.54	0.174	0.434

				Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;			
126	Mailyan, M.	Spin wave collimation using a flat metasurface	КПІ Mailyan, M. Gorobets, O.Y. Gorobets, Y.I. Інша афіліація (ін) Zelent, M. Vashistha, V. Gruszecki, P. Krawczyk, M.	Nanoscale Volume 11, Issue 19, 21 May 2019, Pages 9743-9748	7.17	2.396	1.338
127	Makarenko, O.	Increasing Capacity of Association Memory by Means of Synaptic Clustering	КПІ Osaulenko, V. Makarenko, O. Інша афіліація (ін) Girau, B. Henaff, P.	Neural Processing Letters 2019	3.08	0.569	0.972
128	Makogon, I.M.	Effect of initial stress/strain state on the L10 phase formation of FePt in FePt/Au/FePt trilayers	КПІ Makushko, P.V. Verbytska, M.Y. Shamis, M.N. Verbytska, T.I. Makogon, I.M. Інша афіліація (ін) Beddies, G. Safonova, N.Y. Albrecht, M.	Applied Nanoscience (Switzerland) 2019	3.86		1.417

129	Makohoniuk, O.	Electrochemical Oxidation of Thiocyanate on Metal Oxide Electrodes (Conference Paper)	КПІ Kosohin, O. Makohoniuk, O. Kushmyruk, A.	Materials Today: Proceedings Volume 6, 2019, Pages 219-226 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018;	1.09	0.299	0.694
130	Maksymenko, Y.	Application of the basic module's foundation for factorization of big numbers by the Fermat method	КПІ Maksymenko, Y. Romanenko, V. Інша афіліація Vynnychuk, S.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 4-96, 2018, Pages 14-23	0.85	0.224	0.558
131	Makushko, P.V.	Effect of initial stress/strain state on the L10 phase formation of FePt in FePt/Au/FePt trilayers	КПІ Makushko, P.V. Verbytska, M.Y. Shamis, M.N. Verbytska, T.I. Makogon, I.M. Інша афіліація (ін) Beddies, G. Safonova, N.Y. Albrecht, M.	Applied Nanoscience (Switzerland) 2019	3.86		1.417
132	Malyar, O.V.	Consistency of the least squares estimators of parameters in the texture surface sinusoidal model	КПІ Ivanov, A.V. Malyar, O.V.	Theory of Probability and Mathematical Statistics Volume 97, 2018, Pages 73-84	0.26	0.151	0.318

133	Markina, O.M.	Research of illuminating parameters halogen-filled and LED lamp for optoelectronic measuring system	КПІ Markina, O.M. Інша афіліація Tykhan, M.O.	Archives of Materials Science and Engineering Открытый доступ Volume 94, Issue 1, November 2018, Pages 18-26	0.47	0.220	0.350
	Markina, O.M.	Construction and investigation of a method for measuring the non-stationary pressure using a wavelet transform	КПІ Markina, O.M. Інша афіліація Tykhan, M. Repetylo, T. Kliuchkovskyi, S.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 5-97, 2019, Pages 28-33	0.85	0.224	0.558
134	Masliuk, H.O.	Correction to: Continuity in the Parameter for the Solutions of One-Dimensional Boundary-Value Problems for Differential Systems of Higher Orders in Slobodetskii Spaces (Ukrainian Mathematical Journal, (2018), 70, 3, (467-476), 10.1007/s11253-018-1510-3)	КПІ Masliuk, H.O. Інша афіліація Mikhailets, V.A.	Ukrainian Mathematical Journal Volume 70, Issue 9, 15 February 2019, Page 1493	0.32	0.362	0.644
135	Matvienko, S.M.	Improving the way of determination substances thermal physical characteristics by direct heating thermistor method	КПІ Tymchik, G.S. Matvienko, S.M. Sikorsky, I. Інша афіліація (ін) Kisała, P. Nurseitova, K. Iskakova, A.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 121-126	0.38	0.204	0.434

136	Melnikov, O.V.	Study of Theoretical Properties of PSC-Algorithm for the Total Weighted Tardiness Minimization for Planning Processes Automation (Conference Paper)	КПI Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 152-161 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Melnikov, O.V.	Approximation Algorithm for Parallel Machines Total Tardiness Minimization Problem for Planning Processes Automation (Conference Paper)	КПI Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 459-467 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Melnikov, O.V.	Statistical Research of Efficiency of Approximation Algorithms for Planning Processes Automation Problems (Conference Paper)	КПI Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 398-408 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
137	Melnychenko, Y.	Purification of wastewater from the ions of copper, zinc, and lead using an electrolysis method	КПI Gomelya, N. Melnychenko, Y. Radovenchyk, I.	Eastern-European Journal of Enterprise Technologies Volume 6, Issue 10-96, 2018, Pages 42-48	0.85	0.224	0.558

138	Mikulionok, I.O.	Removable Vortex Generators of Pressurized Tubular Channels with Round Cross-Section (Classification and Survey of Patents)	КПІ Mikulionok, I.O.	Chemical and Petroleum Engineering Volume 54, Issue 11-12, 15 March 2019, Pages 842-848	0.36	0.266	0.719
139	Miroshnychenko, I.	Passivating anions effect on the anodic behavior of steel in a converting acetate solution	КПІ Frolenkova, S. Overchenko, T. Motronyuk, T. Vorobyova, V. Miroshnychenko, I. Panchenko, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 443-446	0.60	0.259	0.630
140	Mishchenko, M.D.	Model Predictive Control for Discrete MIMO Linear Systems (Book Chapter)	КПІ Mishchenko, M.D. Snizhko, B.M. Інша афіліація Gubarev, V.F.	Studies in Systems, Decision and Control Volume 203, 2019, Pages 63-81	0.35	0.131	0.236
141	Misura, E.B.	Study of Theoretical Properties of PSC-Algorithm for the Total Weighted Tardiness Minimization for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 152-161 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

	Misura, E.B.	Approximation Algorithm for Parallel Machines Total Tardiness Minimization Problem for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 459-467 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Misura, E.B.	Statistical Research of Efficiency of Approximation Algorithms for Planning Processes Automation Problems (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 398-408 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
142	Mogylevych, D.	Improved estimates for the reliability indicators of information and communication network objects with limited source information (Book Chapter)	КПІ Mogylevych, D. Kononova, I.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 101-117	0.28	0.134	0.216
143	Molchanov, O.	Software/Hardware Co-design of the Microprocessor for the Serial Port Communications (Conference Paper)	КПІ Molchanov, O. Orlova, M. Sergiyenko, A.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 238-246 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA	0.54	0.174	0.434

				2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019			
144	Moshynska, A.V.	Comparison of methods for determining noise immunity indicators of a multiservice transmission system (Book Chapter)	КПІ Uryvsky, L.A., Moshynska, A.V. Osypchuk, S.A. Shmihel, B.O.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 167-185	0.28	0.134	0.216
145	Motronyuk, T.I.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate (Conference Paper)	КПІ Ushchapovskiy, D.Y. Frolenkova, S.V. Byk, M.V. Linyucheva, O.V. Motronyuk, T.I. Klus, V.V.	Materials Today: Proceedings Volume 6, 2019, Pages 171-177 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018	1.09	0.299	0.694
	Motronyuk, T.	Passivating anions effect on the anodic behavior of steel in a converting acetate solution	КПІ Frolenkova, S. Overchenko, T. Motronyuk, T. Vorobyova, V. Miroshnychenko, I. Panchenko, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 443-446	0.60	0.259	0.630
146	Mukha, I.P.	Study of Theoretical Properties of PSC-Algorithm for the Total Weighted Tardiness Minimization for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 152-161 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA	0.54	0.174	0.434

				2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019			
Mukha, I.P.	Approximation Algorithm for Parallel Machines Total Tardiness Minimization Problem for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 459-467 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
Mukha, I.P.	Statistical Research of Efficiency of Approximation Algorithms for Planning Processes Automation Problems (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 398-408 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
Mukha, I.	Anomalies Detection Approach in Electrocardiogram Analysis Using Linguistic Modeling (Conference Paper)	КПІ Baklan, I. Mukha, I. Oliinyk, Y. Lishchuk, K. Nedashkivsky, E. Gavrilenko, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 513-522 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

147	Mukhin, V.	Decomposition Method for Synthesizing the Computer System Architecture (Conference Paper)	КПІ Mukhin, V. Інша афіліація Kuchuk, N. Kosenko, N. Artiukh, R. Yelizyeva, A. Maleyeva, O. Kuchuk, H. Kosenko, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 289-300 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
148	Mykytenko, V.	Substantiation of a university nanosatellite television camera parameters(Conference Paper)	КПІ Kolobrodov, V. Mykytenko, V. Sokurenko, V. Інша афіліація (ін) Smolarz, A. Mussabekova, A. Sundetov, S. Azeshova, Z.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 1104512 Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018;	0.85	0.224	0.558
149	Nahirniak, S.	Effect of metal ions adsorption on the efficiency of methylene blue degradation onto $MgFe_2O_4$ as Fenton-like catalysts	КПІ Dontsova, T. Nahirniak, S. Інша афіліація (ін) Ivanets, A. Roshchina, M. Srivastava, V. Prozorovich, V. Pankov, V.	Colloids and Surfaces A: Physicochemical and Engineering Aspects Volume 571, 20 June 2019, Pages 17-26	3.27	0.735	0.995

				Hosseini-Bandegharaei, A. Nguyen Tran, H. Sillanpää, M.			
150	Narytnyk, T.	Prospects for the development of geostationary satellite communications systems in the world (Book Chapter)	КПІ Narytnyk, T. Kapshtyk, S.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 146-166	0.28	0.134	0.216
	Narytnik, T.	Simulation of a terahertz band wireless telecommunication system based on the use of IR-UWB signals	КПІ Avdeenko, G. Narytnik, T. Інша афіліація Korsun, V. Saiko, V.	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) Volume 78, Issue 10, 2019, Pages 901-919	0.57	0.207	0.587
151	Nechay, S.	Three-coordinate gravimeter with exhibition of axis sensitivity based on digital videoimages (Conference Paper)	КПІ Bezvesilna, O. Nechay, S. Інша афіліація Korobiichuk, I. (ін) Podchashinskiy, Y. Shavurskiy, Y.	ACM International Conference Proceeding Series Volume Part F147765, 2019, Pages 89-93 2nd International Conference on Image and Graphics Processing, ICIGP 2019; Singapore; 23 February 2019			
152	Nedashkivsky, E.	Anomalies Detection Approach in Electrocardiogram Analysis Using Linguistic Modeling (Conference Paper)	КПІ Baklan, I. Mukha, I. Oliinyk, Y. Lishchuk, K. Nedashkivsky, E. Gavrilenko, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 513-522 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January	0.54	0.174	0.434

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153	Nesterenko, M.	Quality control for mobile communication management services in hybrid environment (Book Chapter)	КПІ Globa, L. Skulysh, M. Romanov, O. Nesterenko, M.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 76-100	0.28	0.134	0.216
154	Nikitina, N.S.	Protective properties of a new type coatings involving titanium, chromium, aluminum (Conference Paper)	КПІ Loskutova, T.V. Pogrebova, I.S. Khyzhnyak, V.G. Bobina, M.M. Nikitina, N.S.	Materials Today: Proceedings Volume 6, 2019, Pages 202-211 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
155	Nikolaenko, Y.E.	Investigation of the flow structure and heat transfer intensity of surfaces with split plate finning	КПІ Baranyuk, A.V. Nikolaenko, Y.E. Rohachov, V.A. Terekh, A.M. Інша афіліація Krukovskiy, P.G.	Thermal Science and Engineering Progress Volume 11, June 2019, Pages 28-39	4.31	0.907	1.094
156	Nikulenkova, T.	Study of the impact of NPP rated thermal power uprate on process behavior at different transient conditions	КПІ Nikulenkova, T. Інша афіліація Nikulenkov, A.G. Samoilenko, D.V.	Nuclear and Radiation Safety Volume 4, Issue 80, 2018, Pages 9-13	0.19	0.162	0.193

157	Nosovets, O.K.	Prevention of complications in children in the early postoperative period after surgical treatment of the single ventricle heart (Conference Paper)	КПІ Nosovets, O.K. Yakymchuk, V.S. Kotovskyi, V.Y. Інша афіліація Bairamov, E.M. Paliy, V.G. Dzierzak, R. Dassibekov, K.	Information Technology in Medical Diagnostics II - Proceedings of the International Scientific Internet Conference on Computer Graphics and Image Processing and 48th International Scientific and Practical Conference on Application of Lasers in Medicine and Biology, 2018 2019, Pages 127-135 Vinnytsia; Ukraine; 30 May 2018 до 31 May 2018;			
158	Oleshchenko, L.	Applying Recurrent Neural Network for Passenger Traffic Forecasting (Conference Paper)	КПІ Dychka, I. Oleshchenko, L. Kukharyev, S. Інша афіліація (ін) Hu, Z.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 68-77 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Oleshchenko, L	Digital Filters Optimization Modelling with Non-canonical Hypercomplex Number Systems (Conference Paper)	КПІ Boyarinova, Y. Khitsko, I. Oleshchenko, L Інша афіліація Kalinovsky, Y.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 448-458 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

159	Oliinyk, J.	Modeling of Synergetic Action of Radiation and Chemical Pollution on the Environmental Safety	КПІ Remez, N. Dychko, A. Yevtieieva, L. Oliinyk, J. Інша афіліація Kraychuk, S. Ostapchuk, N.	Latvian Journal of Physics and Technical Sciences Открытый доступ Volume 56, Issue 2, 1 April 2019, Pages 24-32	0.32	0.147	0.325
160	Oliinyk, V.V.	Dynamic Model of a Stepping Robot for Arbitrarily Oriented Surfaces (Conference Paper)	КПІ Polishchuk, M.N. Oliinyk, V.V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 32-42 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
161	Oliinyk, Y.	Analysis of Propaganda Elements Detecting Algorithms in Text Data (Conference Paper)	КПІ Gavrilenko, O. Oliinyk, Y. Khanko, H.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 438-447 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

	Oliinyk, Y.	Anomalies Detection Approach in Electrocardiogram Analysis Using Linguistic Modeling (Conference Paper)	КПІ Baklan, I. Mukha, I. Oliinyk, Y. Lishchuk, K. Nedashkivsky, E. Gavrilenko, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 513-522 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
162	Orlova, M.	Software/Hardware Co-design of the Microprocessor for the Serial Port Communications (Conference Paper)	КПІ Molchanov, O. Orlova, M. Sergiyenko, A.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 238-246 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
163	Osaulenko, V.	Increasing Capacity of Association Memory by Means of Synaptic Clustering	КПІ Osaulenko, V. Makarenko, O. Інша афіліація (ін) Girau, B. Henaff, P.	Neural Processing Letters 2019	3.08	0.569	0.972
164	Osypenko, K.S.	The influence of the statistical character of system elements parameters on the level of storage charge (Article)	КПІ Osypenko, K.S. Zhuikov, V.J.	Technical Electrodynamics Volume 2019, Issue 1, 2019, Pages 16-20	0.42	0.193	0.955

165	Osypchuk, S.	Research of the control algorithms for a state of duplex communication channel in the conditions of multipath	КПІ Uryvsky, L. Osypchuk, S. Solyanikova, V.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 186-204	0.28	0.134	0.216
	Osypchuk, S.A.	Comparison of methods for determining noise immunity indicators of a multiservice transmission system (Book Chapter)	КПІ Uryvsky, L.A., Moshynska, A.V. Osypchuk, S.A. Shmihel, B.O.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 167-185	0.28	0.134	0.216
166	Overchenko, T.A.	Ecologically safe modified solutions for deposition of conversion coatings on steel	КПІ Frolenkova, S.V. Vorobyova, V.I. Overchenko, T.A. Інша афіліація Skiba, M.I.	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu Issue 6, 2018, Pages 65-71	0.77	0.219	0.811
	Overchenko, T.	Passivating anions effect on the anodic behavior of steel in a converting acetate solution	КПІ Frolenkova, S. Overchenko, T. Motronyuk, T. Vorobyova, V. Miroshnychenko, I. Panchenko, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 443-446	0.60	0.259	0.630
	Overchenko, T.	Estimation of the efficiency of ammonia oxidation in anolyte of two-chamber electrolyzer	КПІ Gomelya, M. Shabliy, T. Radovenchyk, I., Overchenko, T. Halysh, V.	Journal of Ecological Engineering Открытый доступ Volume 20, Issue 5, 2019, Pages 121-129	0.80	0.256	0.674

167	Panchenko, M.	Passivating anions effect on the anodic behavior of steel in a converting acetate solution	КПІ Frolenkova, S. Overchenko, T. Motronyuk, T. Vorobyova, V. Miroshnychenko, I. Panchenko, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 443-446	0.60	0.259	0.630
168	Pankratova, N.D.	System strategy for guaranteed complex engineering system functioning in real operating conditions	КПІ Pankratova, N.D. Kondratova, L.P.	Journal of Automation and Information Sciences Volume 51, Issue 1, 2019, Pages 15-25	0.19	0.232	0.220
	Pankratova, N.D.	Evaluating perspectives of urban underground construction using modified morphological analysis method	КПІ Pankratova, N.D. Savchenko, I.A. Gayko, G.I. Kravets, V.G.	Journal of Automation and Information Sciences Volume 50, Issue 10, 2018, Pages 34-46	0.19	0.232	0.220
169	Panteleymonov, R.A.	Electrochemical Properties of Powder Iron/Carbon System in Basic Solution (Conference Paper)	КПІ Panteleymonov, R.A. Інша афіліація Kravchenko, O.V. Pershina, K.D. Potapenko, O.V.	Materials Today: Proceedings Volume 6, 2019, Pages 65-72 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694

170	Parkhomey, I.	Identification information sensors of robot systems	КПІ Parkhomey, I. Інша афіліація Boiko, J. Eromenko, O.	Indonesian Journal of Electrical Engineering and Computer Science Volume 14, Issue 3, June 2019, Pages 1235-1243	0.97	0.238	0.724
171	Pasko, V.P.	Optimization of linear dynamical systems by functional analysis methods	КПІ Stenin, A.A. Pasko, V.P. Інша афіліація Drozdovich, I.G.	Journal of Automation and Information Sciences Volume 51, Issue 2, 2019, Pages 50-57	0.19	0.232	0.220
172	Pavlov, A.A.	Study of Theoretical Properties of PSC-Algorithm for the Total Weighted Tardiness Minimization for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 152-161 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Pavlov, A.A.	Approximation Algorithm for Parallel Machines Total Tardiness Minimization Problem for Planning Processes Automation (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 459-467 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

	Pavlov, A.A.	Statistical Research of Efficiency of Approximation Algorithms for Planning Processes Automation Problems (Conference Paper)	КПІ Pavlov, A.A. Misura, E.B. Melnikov, O.V. Mukha, I.P. Lishchuk, K.I.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 398-408 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
173	Petryk, V.	Quantitative evaluation method for mass media manipulative influence on public opinion (Conference Paper)	КПІ Petryk, V. Інша афіліація (ін) Gnatyuk, S. Akhmetova, J. Sydorenko, V. Polishchuk, Y.	CEUR Workshop Proceedings Volume 2362, 2019 3rd International Conference on Computational Linguistics and Intelligent Systems, COLINS 2019; Kharkiv; Ukraine; 18 April 2019 до 19 April 2019; Код 147946	0.32	0.166	0.301
174	Pidburtniy, M.	Influence of ultrasonic vibration on corrosion resistance of austenitic steel (Conference Paper)	КПІ Vasyliev, G. Pidburtniy, M.	Materials Today: Proceedings Volume 6, 2019, Pages 158-163 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018	1.09	0.299	0.694
175	Pinchuk, L.S.	Using Coupling Matrix in Band-Pass Filters Design	КПІ Zakharov, A.V. Litvintsev, S.N. Pinchuk, L.S.	Radioelectronics and Communications Systems Volume 62, Issue 4, 1 April 2019, Pages 161-172	0.39	0.205	0.376

176	Pogrebova, I.S.	Protective properties of a new type coatings involving titanium, chromium, aluminum (Conference Paper)	КПІ Loskutova, T.V. Pogrebova, I.S. Khyzhnyak, V.G. Bobina, M.M. Nikitina, N.S.	Materials Today: Proceedings Volume 6, 2019, Pages 202-211 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
	Pohrebova, I.S.	Inhibitors for acid corrosion of metals based on quaternary pyridinium salts containing carbonyl groups (Conference Paper)	КПІ Pohrebova, I.S. Pylypenko, T.M.	Materials Today: Proceedings Volume 6, 2019, Pages 192-201 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018;	1.09	0.299	0.694
177	Polishchuk, M.N.	Dynamic Model of a Stepping Robot for Arbitrarily Oriented Surfaces (Conference Paper)	КПІ Polishchuk, M.N. Oliinyk, V.V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 32-42 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434

178	Popenko, V.	On Optimality Conditions for Job Scheduling on Uniform Parallel Machines (Conference Paper)	КПІ Popenko, V. Sperkach, M. Zhdanova, O. Інша афіліація (ін) Kokosiński, Z.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 103-112 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
179	Pylypenko, T.M.	Inhibitors for acid corrosion of metals based on quaternary pyridinium salts containing carbonyl groups (Conference Paper)	КПІ Pohrebova, I.S. Pylypenko, T.M.	Materials Today: Proceedings Volume 6, 2019, Pages 192-201 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018;	1.09	0.299	0.694
180	Radchenko, K.	Applying Wavelet Transforms for Web Server Load Forecasting (Conference Paper)	КПІ Tereikovskyi, I. Radchenko, K. Інша афіліація Tereikovska, L. Tsiutsiura, M. Hu, Z. (ін)	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 13-22 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

181	Radchenko, Y.	Steganographic Protection Method Based on Huffman Tree (Conference Paper)	КПІ Radchenko, Y. Dychka, I. Sulema, Y. Suschuk-Sliusarenko, V. Shkurat, O.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 283-292 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; 6-8 October 2018	0.54	0.174	0.434
182	Radovenchyk, I.	Purification of wastewater from the ions of copper, zinc, and lead using an electrolysis method	КПІ Gomelya, N. Melnychenko, Y. Radovenchyk, I.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 10-96, 2018, Pages 42-48	0.85	0.224	0.558
	Radovenchyk, I.	Estimation of the efficiency of ammonia oxidation in anolyte of two-chamber electrolyzer	КПІ Gomelya, M. Shabliy, T. Radovenchyk, I. Overchenko, T. Halysh, V.	Journal of Ecological Engineering Открытый доступ Volume 20, Issue 5, 2019, Pages 121-129	0.80	0.256	0.674
183	Raichev, P.O.	Improvement and optimisation of a rail accelerator of conductive bodies	КПІ Vaskovskyi, J.M. Raichev, P.O.	Technical Electrodynamics Volume 2019, Issue 2, 2019, Pages 7-14	0.42	0.193	0.955
184	Rehida, P.	Routing Method Based on the Excess Code for Fault Tolerant Clusters with InfiniBand (Conference Paper)	КПІ Olexandr, G. Rehida, P. Volokyta, A. Loutskii, H. Інша афіліація Thinh, V.D.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 335-345 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January	0.54	0.174	0.434

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185	Remez, N.	Modeling of Synergetic Action of Radiation and Chemical Pollution on the Environmental Safety	КПІ Remez, N. Dychko, A. Yevtieieva, L. Oliinyk, J. Інша афіліація Kraychuk, S. Ostapchuk, N.	Latvian Journal of Physics and Technical Sciences Открытый доступ Volume 56, Issue 2, 1 April 2019, Pages 24-32	0.32	0.147	0.325
186	Reutska, Y.Y.	Adaptive Filtration of Radio Source Movement Parameters Based on Sensor Network TDOA Measurements in Presence of Anomalous Measurements	КПІ Zhuk, S.Y. Tovkach, I.O. Reutska, Y.Y.	Radioelectronics and Communications Systems Volume 62, Issue 2, 1 February 2019, Pages 61-71	0.39	0.205	0.376
187	Revutska, L.	Structural properties of Ag–As–S chalcogenide glasses in phase separation region and their application in holographic grating recording	КПІ Revutska, L. Інша афіліація Stronski, A. Meshalkin, A. Paiuk, O. Achimova, E. Korchovyi, A. Shportko, K. Gudymenko, O. Prisacar, A. Gubanova, A. Triduh, G.	Optical Materials Volume 94, August 2019, Pages 393-397	2.60	0.590	1.009

188	Rifert, V.	Heat transfer during film condensation inside plain tubes. Review of theoretical research	КПІ Rifert, V. Solomakha, A. Інша афіліація Sereda, V.	Heat and Mass Transfer/Waerme- und Stoffuebertragung 2019	1.72	0.561	0.810
189	Rohachov, V.A.	Investigation of the flow structure and heat transfer intensity of surfaces with split plate finning	КПІ Baranyuk, A.V Nikolaenko, Y.E. Rohachov, V.A. Terekh, A.M. Інша афіліація Krukovskiy, P.G.	Thermal Science and Engineering Progress Volume 11, June 2019, Pages 28-39	4.31	0.907	1.094
190	Rokovyi, A.	Impact of Ground Truth Annotation Quality on Performance of Semantic Image Segmentation of Traffic Conditions (Conference Paper)	КПІ Taran, V. Gordienko, Y. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 183-193 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Rokovyi, A.	Batch Size Influence on Performance of Graphic and Tensor Processing Units During Training and Inference Phases (Conference Paper)	КПІ Kochura, Y. Gordienko, Y. Taran, V. Gordienko, N. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 658-668 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

191	Rolik, O.	Method of Distributed Two-Level Storage System Management in a Data Center (Conference Paper)	КПІ Zharikov, E. Telenyk, S. Rolik, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 301-315 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
192	Roma, O.	Development of niederreiter hybrid crypto-code structure on flawed codes	КПІ Roma, O. Інша афіліація Yevseiev, S. Tsyhanenko, O. Gavrilova, A. Guzhva, V. Milov, O. Moskalenko, V. Opirskyy, I Tomashevsky, B. Shmatko, O.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 9-97, 2019, Pages 27-38	0.85	0.224	0.558
	Roma, O.	The throughput of technical channels as an indicator of protection discrete sources from information leakage (Conference Paper)	КПІ Ivanchenko, S. Roma, O. Інша афіліація Korobiichuk, I. (ін) Golishevsky, A. Hryshchuk, R.	CEUR Workshop Proceedings Volume 2353, 2019, Pages 523-532 2nd International Workshop on Computer Modeling and Intelligent Systems, CMIS 2019; Zaporizhzhia; Ukraine; 15 April 2019 до 19 April 2019	0.32	0.166	0.301

193	Romanenko, V.	Application of the basic module's foundation for factorization of big numbers by the Fermat method	КПІ Maksymenko, Y. Romanenko, V. Інша афіліація Vynnychuk, S.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 4-96, 2018, Pages 14-23	0.85	0.224	0.558
194	Romankevich, A.	Complexity Estimation of GL-Models for Calculation FTMS Reliability(Conference Paper)	КПІ Romankevich, A. Maidaniuk, I. Feseniuk, A. Romankevich, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 369-377 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
195	Romankevich, V.	Complexity Estimation of GL-Models for Calculation FTMS Reliability(Conference Paper)	КПІ Romankevich, A. Maidaniuk, I. Feseniuk, A. Romankevich, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 369-377 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
196	Romanov, O.	Quality control for mobile communication management services in hybrid environment (Book Chapter)	КПІ Globa, L. Skulysh, M. Romanov, O. Nesterenko, M.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 76-100	0.28	0.134	0.216

197	Roskoshnyi, D.V.	Software defined radio in communications (Book Chapter)	КПІ Kaidenko, M.M. Roskoshnyi, D.V.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 227-238	0.20	0.135	0.160
198	Rozen, V.	Control of operation modes efficiency of complex technological facilities based on the energy efficiency monitoring (Book Chapter)	КПІ Rozen, V. Інша афіліація Davydenko, L. Davydenko, V. Davydenko, N.	Lecture Notes in Mechanical Engineering 2020, Pages 531-540	0.30	0.139	0.212
199	Rozenko, S.A.	Microstrip Spurious-Coupling Band-Pass Filters with Quarter-Wavelength and Π-Shaped Resonators	КПІ Zakharov, A.V. Rozenko, S.A.	Journal of Communications Technology and Electronics Volume 64, Issue 4, 1 April 2019, Pages 430-438	0.67	0.278	0.770
	Rozenko, S.A.	Microstrip Tunable Bandpass Filters with Combined Resonators	КПІ Zakharov, A.V. Rozenko, S.A.	Journal of Communications Technology and Electronics Volume 64, Issue 3, 1 March 2019, Pages 271-277	0.67	0.278	0.770
200	Sakovych, L.	Testing Signals for Electronics: Criteria for Synthesis	КПІ Sakovych, L. Інша афіліація Herasimov, S. Pavlii, V. Tymoshchuk, O. Yakovlev, M.Y. Khaustov, D.Y. Ryzhov, Y. Nastishin, Y.A.	Journal of Electronic Testing: Theory and Applications (JETTA) 2019	0.97	0.181	0.716

201	Tetiana, **Sapsai**	Probability Models for Validity Evaluation	КПІ Iryna, Drobiazko Tetiana, Sapsai Volodymyr, Tarasenko Olexandr, Teslenko	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 316-324 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
202	Savchenko, I.A.	Evaluating perspectives of urban underground construction using modified morphological analysis method	КПІ Pankratova, N.D. Savchenko, I.A. Gayko, G.I. Kravets, V.G.	Journal of Automation and Information Sciences Volume 50, Issue 10, 2018, Pages 34-46	0.19	0.232	0.220
203	Savchenko, V.	Data Mining and Nonlinear Non-stationary Processes Forecasting by Using Linguistic Modeling Method (Conference Paper)	КПІ Shulkevich, T. Selin, Y. Savchenko, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 409-418 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
204	Selin, Y.	Data Mining and Nonlinear Non-stationary Processes Forecasting by Using Linguistic Modeling Method (Conference Paper)	КПІ Shulkevich, T. Selin, Y. Savchenko, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 409-418 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January	0.54	0.174	0.434

					2019 до 27 January 2019			
205	Seliukh, P.	Substantiation of correctness and advantages of lenstra factorization method on edwards curves	КПІ Bespalov, O. Seliukh, P. Zhylin, A. Tsurkan, V. Інша афіліація Kovalchuk, L. Kuchynska, N.		Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 4-96, 2018, Pages 6-14	0.85	0.224	0.558
206	Sergiyenko, A.	Software/Hardware Co-design of the Microprocessor for the Serial Port Communications (Conference Paper)	КПІ Molchanov, O. Orlova, M. Sergiyenko, A.		Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 238-246 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
207	Shabliy, T.	Estimation of the efficiency of ammonia oxidation in anolyte of two-chamber electrolyzer	КПІ Gomelya, M. Shabliy, T. Radovenchyk, I. Overchenko, T. Halysh, V.		Journal of Ecological Engineering Открытый доступ Volume 20, Issue 5, 2019, Pages 121-129	0.80	0.256	0.674

208	Shamis, M.N.	Effect of initial stress/strain state on the L10 phase formation of FePt in FePt/Au/FePt trilayers	КПІ Makushko, P.V. Verbytska, M.Y. Shamis, M.N. Verbytska, T.I. Makogon, I.M. Інша афіліація (ін) Beddies, G. Safonova, N.Y. Albrecht, M.	Applied Nanoscience (Switzerland) 2019	3.86		1.417
209	Shamis, O.V.	Phase transformations in Pt/Fe bilayers during post annealing probed by resistometry	КПІ Shamis, O.V. Burmak, A.P. Sidorenko, S.I. Vladymyrskyi, I.A Інша афіліація Safonova, N.Y. (ін) Voron, M.M. Katona, G.L. (ін) Gulyas, S. (ін) Beke, D.L. (ін) Albrecht, M. (ін)	Journal of physics. Condensed matter : an Institute of Physics journal Volume 31, Issue 28, 17 July 2019, Page 285401	2.77	0.943	0.990
210	Shelestov, A	Object-based postprocessing method for crop classification maps (Conference Paper)	КПІ Lavreniuk, M. Kussul, N. Shelestov, A Інша афіліація (ін) Dubovyk, O.	International Geoscience and Remote Sensing Symposium Volume 2018-July, 31 October 2018, Номер статьи 8519199, Pages 7058-7061	0.59	0.271	0.286

				Löw, F.	38th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2018; Valencia; Spain; 22 July 2018 до 27 July 2018		
211	Shidlovskiy, M.	Deformation of fixation means used in bone fractures of the extermities	КПІ Shidlovskiy, M. Zakhovayko, O. Інша афіліація Dyman, M. Omel'chenko, T. Turchin, A.	Series on Biomechanics Volume 33, Issue 1, 2019, Pages 59-68	0.26	0.182	0.367
212	Shkurat, O.	Steganographic Protection Method Based on Huffman Tree (Conference Paper)	КПІ Radchenko, Y. Dychka, I. Sulema, Y. Suschuk-Sliusarenko, V. Shkurat, O.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 283-292 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian Federation; 6 October 2018 до 8 October 2018	0.54	0.174	0.434
	Shkurat, O.	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set (Conference Paper)	КПІ Shkurat, O. Sulema, Y. Suschuk-Sliusarenko, V. Dychka, A.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 271-281 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian	0.54	0.174	0.434

				Federation; 6 October 2018 до 8 October 2018			
213	Shmihel, B.O.	Comparison of methods for determining noise immunity indicators of a multiservice transmission system (Book Chapter)	КПІ Uryvsky, L.A., Moshynska, A.V. Osypchuk, S.A. Shmihel, B.O.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 167-185	0.28	0.134	0.216
214	Shulkevich, T.	Data Mining and Nonlinear Non-stationary Processes Forecasting by Using Linguistic Modeling Method (Conference Paper)	КПІ Shulkevich, T. Selin, Y. Savchenko, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 409-418 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
215	Shumilo, L.	Use of land cover maps as indicators for achieving sustainable development goals (Conference Paper)	КПІ Shumilo, L. Kolotii, A. Lavreniuk, M. Yailymov, B.	International Geoscience and Remote Sensing Symposium Volume 2018-July, 31 October 2018, Номер статьи 8519141, Pages 830-833 38th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2018; Valencia; Spain; 22 July 2018 до 27 July 2018	0.59	0.271	0.286

	Shumilo, L.	A workflow for Sustainable Development Goals indicators assessment based on high-resolution satellite data	КПІ Kussul, N. Lavreniuk, M. Kolotii, A. Shumilo, L. Інша афіліація Skakun, S. (ін) Rakoid, O.	International Journal of Digital Earth 2019	3.44	1.116	1.469
216	Shvets, A.	Hyperchaos in oscillating systems with limited excitation (Conference Paper)	КПІ Shvets, A. Sirenko, V.	Springer Proceedings in Complexity 2019, Pages 265-273 11th International Conference on Chaotic Modeling, Simulation and Applications, CHAOS 2018; Rome; Italy; 5 June 2018 до 8 June 2018;			
	Shvets, A.	Transition to deterministic chaos in some electroelastic systems (Conference Paper)	КПІ Shvets, A. Donetskyi, S.	Springer Proceedings in Complexity 2019, Pages 257-264 11th International Conference on Chaotic Modeling, Simulation and Applications, CHAOS 2018; Rome; Italy; 5 June 2018 до 8 June 2018;			
217	Shymkovych, V.	Hardware Implementation Neural Network Controller on FPGA for Stability Ball on the Platform (Conference Paper)	КПІ Kravets, P. Shymkovych, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 247-256 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA	0.54	0.174	0.434

				2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019			
218	Sidorenko, S.I.	Phase transformations in Pt/Fe bilayers during post annealing probed by resistometry	КПІ Shamis, O.V. Burmak, A.P. Sidorenko, S.I. Vladymyrskyi, I.A Інша афіліація Safonova, N.Y. (ін) Voron, M.M. Katona, G.L. (ін) Gulyas, S. (ін) Beke, D.L. (ін) Albrecht, M. (ін)	Journal of physics. Condensed matter : an Institute of Physics journal Volume 31, Issue 28, 17 July 2019, Page 285401	2.77	0.943	0.990
219	Sidorov, D.	Low-frequency ultrasound as an effective method of energy saving during forming of reactoplastic composite materials (Book Chapter)	КПІ Kolosov, A. Kolosova, E. Sidorov, D. Інша афіліація (ін) Khan, A.	Lecture Notes in Mechanical Engineering 2020, Pages 755-764	0.30	0.139	0.212
220	Sikorsky, I.	Improving the way of determination substances thermal physical characteristics by direct heating thermistor method	КПІ Tymchik, G.S. Matvienko, S.M. Sikorsky, I. Інша афіліація (ін) Kisała, P. Nurseitova, K. Iskakova, A.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 121-126	0.38	0.204	0.434

221	Sirenko, V.	Hyperchaos in oscillating systems with limited excitation (Conference Paper)	КПІ Shvets, A. Sirenko, V.	Springer Proceedings in Complexity 2019, Pages 265-273 11th International Conference on Chaotic Modeling, Simulation and Applications, CHAOS 2018; Rome; Italy; 5 June 2018 до 8 June 2018;			
222	Skulysh, M.	Quality control for mobile communication management services in hybrid environment (Book Chapter)	КПІ Globa, L. Skulysh, M. Romanov, O. Nesterenko, M.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 76-100	0.28	0.134	0.216
223	Skytsiouk, V.I.	Determination of the interaction of field structures in the presence area of abstract objects (Conference Paper)	КПІ Tymchyk, G.S. Skytsiouk, V.I. Klotchko, T.R. Інша афіліація (ін) Komada, P. Tleshova, A. Mussabekov, K.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 110450Y Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 -23 November 2018	0.50	0.238	0.394
	Skytsiouk, V.I.	Basic principles of technological object's touch registration during machining materials	КПІ Tymchyk, G.S. Skytsiouk, V.I. Klotchko, T.R. Інша афіліація (ін) Kotyra, A. Turgunbekov, A. Smailova, S.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 110-115	0.38	0.204	0.434

224	Slidenko, V.M.	Numerical research method of an impact device model (Conference Paper)	КПІ Slidenko, V.M. Інша афіліація Slidenko, A.M.	Journal of Physics: Conference Series Volume 1203, Issue 1, 26 April 2019, Номер статьи 012086 International Conference on Applied Mathematics, Computational Science and Mechanics 2018: Current Problems, AMCSM 2018; Voronezh State UniversityVoronezh; Russian Federation; 17 December 2018 до 19 December 2018;	0.51	0.221	0.454
225	Snarskii, A.	A new method (K-method) of calculating the mutual influence of nodes indirected weight complex networks	КПІ Snarskii, A. Lande, D. Інша афіліація Manko, D.	Physica A: Statistical Mechanics and its Applications Volume 526, 15 July 2019, Номер статьи 120899	2.82	0.699	1.214
226	Snizhko, B.M.	Model Predictive Control for Discrete MIMO Linear Systems (Book Chapter)	КПІ Mishchenko, M.D. Snizhko, B.M. Інша афіліація Gubarev, V.F.	Studies in Systems, Decision and Control Volume 203, 2019, Pages 63-81	0.35	0.131	0.236
227	Sokurenko, V.	Substantiation of a university nanosatellite television camera parameters(Conference Paper)	КПІ Kolobrodov, V. Mykytenko, V. Sokurenko, V. Інша афіліація (ін) Smolarz, A.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 1104512 Optical Fibers and Their	0.50	0.238	0.394

			Mussabekova, A. Sundetov, S. Azeshova, Z.	Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018;			
228	Solomakha, A.	Heat transfer during film condensation inside plain tubes. Review of theoretical research	КПІ Rifert, V. Solomakha, A. Інша афіліація Sereda, V.	Heat and Mass Transfer/Waerme- und Stoffuebertragung 2019	1.72	0.561	0.810
229	Solyanikova, V.	Research of the control algorithms for a state of duplex communication channel in the conditions of multipath (Book Chapter)	КПІ Uryvsky, L. Osypchuk, S. Solyanikova, V.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 186-204	0.28	0.134	0.216
230	Sperkach, M.	On Optimality Conditions for Job Scheduling on Uniform Parallel Machines (Conference Paper)	КПІ Popenko, V. Sperkach, M. Zhdanova, O. Інша афіліація (ін) Kokosiński, Z.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 103-112 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
231	Spodyniuk, N.	The quality of the microclimate in educational buildings subjected to thermal modernization (Conference Paper)	КПІ Spodyniuk, N. Інша афіліація (ін) Lis, A.	E3S Web of Conferences Volume 100, 10 June 2019, Номер статьи 00048 11th Conference on Interdisciplinary Problems in Environmental Protection and Engineering, EKO-DOK 2019;	0.52	0.174	0.575

				Polanica-Zdroj; Poland; 8 April 2019 до 10 April 2019			
232	Stenin, A.A.	Optimization of linear dynamical systems by functional analysis methods	КПІ Stenin, A.A. Pasko, V.P. Інша афіліація Drozdovich, I.G.	Journal of Automation and Information Sciences Volume 51, Issue 2, 2019, Pages 50-57	0.19	0.232	0.220
233	Stetsenko, I.V.	Thread Pool Parameters Tuning Using Simulation(Conference Paper)	КПІ Stetsenko, I.V. Dyfuchyna, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 78-89 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
234	Stirenko, S.	Impact of Ground Truth Annotation Quality on Performance of Semantic Image Segmentation of Traffic Conditions (Conference Paper)	КПІ Taran, V. Gordienko, Y. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 183-193 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

	Stirenko, S.	Batch Size Influence on Performance of Graphic and Tensor Processing Units During Training and Inference Phases (Conference Paper)	КПІ Kochura, Y. Gordienko, Y. Taran, V. Gordienko, N. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 658-668 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
235	Strutinskiy, V.	Analysis of interaction between a configurable stone and a water flow	КПІ Strutinskiy, V. Yakhno, O. Інша афіліація Machuga, O. Hnativ, I. Hnativ, R.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 10-96, 2018, Pages 14-20	0.85	0.224	0.558
236	Sulema, O.	Multimodal Data Representation Models for Virtual, Remote, and Mixed Laboratories Development (Book Chapter)	КПІ Sulema, Y. Dychka, I. Sulema, O.	Lecture Notes in Networks and Systems Volume 47, 2019, Pages 559-569	0.18 2019		
237	Sulema, Y.	Steganographic Protection Method Based on Huffman Tree (Conference Paper)	КПІ Radchenko, Y. Dychka, I. Sulema, Y. Suschuk-Sliusarenko, V. Shkurat, O.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 283-292 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian Federation; 6-8 October 2018	0.54	0.174	0.434

	Sulema, Y.	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set (Conference Paper)	КПІ Shkurat, O. Sulema, Y. Suschuk-Sliusarenko, V. Dychka, A.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 271-281 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian Federation; 6-8 October 2018	0.54	0.174	0.434
	Sulema, Y.	Multimodal Data Representation Models for Virtual, Remote, and Mixed Laboratories Development (Book Chapter)	КПІ Sulema, Y. Dychka, I. Sulema, O.	Lecture Notes in Networks and Systems Volume 47, 2019, Pages 559-569	0.18 2019		
238	Suschuk-Sliusarenko, V.	Steganographic Protection Method Based on Huffman Tree (Conference Paper)	КПІ Radchenko, Y. Dychka, I. Sulema, Y. Suschuk-Sliusarenko, V. Shkurat, O.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 283-292 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian Federation; 6-8 October 2018	0.54	0.174	0.434
	Suschuk-Sliusarenko, V.	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set (Conference Paper)	КПІ Shkurat, O. Sulema, Y. Suschuk-Sliusarenko, V. Dychka, A.	Advances in Intelligent Systems and Computing Volume 902, 2020, Pages 271-281 2nd International Conference of Artificial Intelligence, Medical Engineering, Education, AIMEE 2018; Moscow; Russian Federation; 6-8 October 2018	0.54	0.174	0.434

239	Syrota, S.	Ontology-Based Approach for E-learning Course Creation Using Chunks (Conference Paper)	КПІ Syrota, S. Kopychko, S. Liskin, V.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 648-657 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
240	Taran, V.	Impact of Ground Truth Annotation Quality on Performance of Semantic Image Segmentation of Traffic Conditions (Conference Paper)	КПІ Taran, V. Gordienko, Y. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 183-193 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Taran, V.	Batch Size Influence on Performance of Graphic and Tensor Processing Units During Training and Inference Phases (Conference Paper)	КПІ Kochura, Y. Gordienko, Y. Taran, V. Gordienko, N. Rokovyi, A. Alienin, O. Stirenko, S.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 658-668 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

241	Volodymyr, **Tarasenko**	Probability Models for Validity Evaluation	КПІ Iryna, Drobiazko Tetiana, Sapsai Volodymyr, Tarasenko Olexandr, Teslenko	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 316-324 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
242	Tatarchuk, D.D.	Structure, non-stoichiometry, valence of ions, dielectric and magnetic properties of single-phase Bi 0.9 La 0.1 FeO 3−δ multiferroics	КПІ Tatarchuk, D.D. Інша афіліація Pashchenko, A.V. Liedienov, N.A. Li, Q. (ін) Turchenko, V.A. Makoed, I.I. Sycheva, V.Y. Voznyak, A.V. Kladko, V.P. Gudimenko, A.I. Didenko, Y.V. Kozakov, A.T. Levchenko, G.G.	Journal of Magnetism and Magnetic Materials Volume 483, 1 August 2019, Pages 100-113	2.83	0.680	1.239
	Tatarchuk, D.D.	Magnetic and Dielectric Properties of (1 − x)BiFeO3–xYMnO3 Multiferroics	КПІ Tatarchuk, D.D. Інша афіліація Mikhaylov, V.I. Dovgii, V.T.	Technical Physics Letters Volume 45, Issue 4, 1 April 2019, Pages 327-330	0.90	0.396	0.995

			Linnik, A.I. Kravchenko, Z.F. Kamenev, V.I. Kulik, N.N. Bodnaruk, A.V. Legenkii, Y.A. Davydeiko, N.V.				
	Tatarchuk, D.D.	Liquid-phase sintered bismuth ferrite multiferroics and their giant dielectric constant	КПІ Tatarchuk, D.D. Didenko, Y.V. Інша афіліація Liedienov, N.A. Pashchenko, A.V. Turchenko, V.A. Sycheva, V.Y. Voznyak, A.V. Kladko, V.P. Gudimenko, A.I. Fesych, I.V. Makoed, I.I. Kozakov, A.T. Levchenko, G.G.	Ceramics International 2019	3.50	0.888	1.279
243	Telenyk, S.	Method of Distributed Two-Level Storage System Management in a Data Center (Conference Paper)	КПІ Zharikov, E. Telenyk, S. Rolik, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 301-315 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA	0.54	0.174	0.434

				2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019			
244	Tereikovskyi, I.	Applying Wavelet Transforms for Web Server Load Forecasting (Conference Paper)	КПІ Tereikovskyi, I. Radchenko, K. Інша афіліація Tereikovska, L. Tsiutsiura, M. Hu, Z. (ін)	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 13-22 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
	Tereikovskyi, I.A.	The procedure for the determination of structural parameters of a convolutional neural network to fingerprint recognition	КПІ Tereikovskyi, I.A. Інша афіліація Chernyshev, D.O. Tereikovska, L.A. Mussiraliyeva, S.Z. Akhmed, G.Z. (ін)	Journal of Theoretical and Applied Information Technology Открытый доступ Volume 97, Issue 8, 30 April 2018, Pages 2381-2392	0.67	0.166	0.500
	Tereikovskyi, I.	Malware Detection Using Artificial Neural Networks (Conference Paper)	КПІ Dychka, I. Tereikovskyi, I. Інша афіліація Chernyshev, D. Tereikovska, L. Pogorelov, V	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 3-12 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434

245	Terekh, A.M.	Investigation of the flow structure and heat transfer intensity of surfaces with split plate finning	КПІ Baranyuk, A.V. Nikolaenko, Y.E. Rohachov, V.A. Terekh, A.M. Інша афіліація Krukovskiy, P.G.	Thermal Science and Engineering Progress Volume 11, June 2019, Pages 28-39	4.31	0.907	1.094
246	Olexandr, **Teslenko**	Probability Models for Validity Evaluation	КПІ Iryna, Drobiazko Tetiana, Sapsai Volodymyr, Tarasenko Olexandr, Teslenko	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 316-324 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019;	0.54	0.174	0.434
247	Tielysheva, T.	Method of cross-language aspect-oriented analysis of statements using categorization model of machine learning (Conference Paper)	КПІ Kovaliuk, T. Tielysheva, T. Інша афіліація Kobets, N.	CEUR Workshop Proceedings Volume 2362, 2019 3rd International Conference on Computational Linguistics and Intelligent Systems, COLINS 2019; Kharkiv; Ukraine; 18 April 2019 до 19 April 2019; Код 147946	0.32	0.166	0.301
248	Tolochko, O.	Brain-inspired coding of robot body schema through visuo-motor integration of touched events	КПІ Tolochko, O. Інша афіліація (ін) Pugach, G. Pitti, A. Gaussier, P.	Frontiers in Neurorobotics Открытый доступ Volume 13, 7 March 2019, Номер статьи 5	3.51	0.603	1.294

249	Tomashevskyi, V.	Data Warhouses of Hybrid Type: Features of Construction (Conference Paper)	КПІ Tomashevskyi, V. Yatsyshyn, A. Інша афіліація Pasichnyk, V. Kunanets, N. Rzheuskyi, A.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 325-334 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
250	Tovkach, I.O.	Adaptive Filtration of Radio Source Movement Parameters Based on Sensor Network TDOA Measurements in Presence of Anomalous Measurements	КПІ Zhuk, S.Y. Tovkach, I.O. Reutska, Y.Y.	Radioelectronics and Communications Systems Volume 62, Issue 2, 1 February 2019, Pages 61-71	0.39	0.205	0.376
251	Triska, N.R.	Time and synchronization in telecoms (Book Chapter)	КПІ Biriukov, N.L. Triska, N.R.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 205-223	0.28	0.134	0.216
252	Trofimchuk, E.	Existence and uniqueness of monotone wavefronts in a nonlocal resource-limited model	КПІ Trofimchuk, E. Інша афіліація (ін) Pinto, M. Trofimchuk, S.	Proceedings of the Royal Society of Edinburgh Section A: Mathematics 2019	1.18	1.219	1.131
253	Trofymenko, O.P.	Monte-carlo serpent code validation based on the experimental data from research subcritical facility	КПІ Trofymenko, O.P. Інша афіліація Nosovsky, A.V. Gulik, V.I.	Nuclear Physics and Atomic Energy Открытый доступ Volume 19, Issue 4, 2018, Pages 366-375	0.21	0.201	0.399

254	Trosnikova, I.Y.	Influence of Obtaining Conditions on Microstructure, Phase Composition and Properties of Eutectic Alloy of WC-W 2 C System	КПІ Trosnikova, I.Y. Loboda, P.I.	Journal of Superhard Materials Volume 41, Issue 1, 1 January 2019, Pages 49-52	0.75	0.352	0.805
255	Tsurkan, V.	Substantiation of correctness and advantages of lenstra factorization method on edwards curves	КПІ Bespalov, O. Seliukh, P. Zhylin, A. Tsurkan, V. Інша афіліація Kovalchuk, L. Kuchynska, N.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 4-96, 2018, Pages 6-14	0.85	0.224	0.558
256	Tsybulsky, L.Y.	Organization of the post-discharge mode under pulsed ion-plasma treatment	КПІ Kuzmichev, A.I. Tsybulsky, L.Y. Інша афіліація Volpian, O.D.	Journal of Surface Investigation Volume 12, Issue 2, 1 January 2018, Pages 350-356	0.48	0.236	0.569
257	Tymchyk, G.S.	Influence of the aberrations of Fourier-lens on the resolution of the digital optical processor (Conference Paper)	КПІ Kolobrodov, V.H. Tymchyk, G.S. Kolobrodov, M.S. Інша афіліація (ін) Pinchuk, B.Y. Omiotek, Z. Jarykbassov, D. Mekebayev, N.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 110450U Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018	0.50	0.238	0.394

Tymchik, G.S.	Improving the way of determination substances thermal physical characteristics by direct heating thermistor method	КПІ Tymchik, G.S. Matvienko, S.M. Sikorsky, I. Інша афіліація (ін) Kisała, P. Nurseitova, K. Iskakova, A.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 121-126	0.38	0.204	0.434
Tymchyk, G.S.	Basic principles of technological object's touch registration during machining materials	КПІ Tymchyk, G.S. Skytsiouk, V.I. Klotchko, T.R. Інша афіліація (ін) Kotyra, A. Turgunbekov, A. Smailova, S.	Przeglad Elektrotechniczny Открытый доступ Volume 95, Issue 4, 2019, Pages 110-115	0.38	0.204	0.434
Tymchyk, G.S.	Determination of the interaction of field structures in the presence area of abstract objects (Conference Paper)	КПІ Tymchyk, G.S. Skytsiouk, V.I. Klotchko, T.R. Інша афіліація (ін) Komada, P. Tleshova, A. Mussabekov, K.	Proceedings of SPIE - The International Society for Optical Engineering Volume 11045, 2019, Номер статьи 110450Y Optical Fibers and Their Applications 2018; Naleczow; Poland; 20 November 2018 до 23 November 2018	0.50	0.238	0.394

258	Uryvsky, L.	Research of the control algorithms for a state of duplex communication channel in the conditions of multipath (Book Chapter)	КПІ Uryvsky, L. Osypchuk, S. Solyanikova, V.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 186-204	0.28	0.134	0.216
	Uryvsky, L.A.	Comparison of methods for determining noise immunity indicators of a multiservice transmission system (Book Chapter)	КПІ Uryvsky, L.A. Moshynska, A.V. Osypchuk, S.A. Shmihel, B.O.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 167-185	0.28	0.134	0.216
259	Ushchapovskiy, D.Y.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate (Conference Paper)	КПІ Ushchapovskiy, D.Y. Frolenkova, S.V. Byk, M.V. Linyucheva, O.V. Motronyuk, T.I. Klus, V.V.	Materials Today: Proceedings Volume 6, 2019, Pages 171-177 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and Design Kyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
260	Vas'kevich, A.I.	Sulfanyl chloride induced heterocyclization of N-(pyrazolyl)styrylacetamides	КПІ Vas'kevich, A.I. Інша афіліація Danyliuk, I.Y. Vas'kevich, R.I. Rusanov, E.B. Vovk, M.V.	Phosphorus, Sulfur and Silicon and the Related Elements Volume 194, Issue 1-2, 1 February 2019, Pages 156-162	0.83	0.244	0.315

261	Vaskovskyi, J.M.	Improvement and optimisation of a rail accelerator of conductive bodies	КПІ Vaskovskyi, J.M. Raichev, P.O.	Technical Electrodynamics Volume 2019, Issue 2, 2019, Pages 7-14	0.42	0.193	0.955
262	Vasyliev, G.	Rape grist extract (Brassica napus) as a green corrosion inhibitor for water systems (Conference Paper)	КПІ Vasyliev, G. Vorobiova, V.	Materials Today: Proceedings Volume 6, 2019, Pages 178-186 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018 до 18 April 2018;	1.09	0.299	0.694
	Vasyliev, G.	Influence of ultrasonic vibration on corrosion resistance of austenitic steel (Conference Paper)	КПІ Vasyliev, G. Pidburtniy, M.	Materials Today: Proceedings Volume 6, 2019, Pages 158-163 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018 до 18 April 2018	1.09	0.299	0.694
263	Vember, V.V.	Analysis of the effect of concentration and magnetic field on bioactivity of humic acids from position of open non-equilibrium systems	КПІ Vember, V.V. Інша афіліація Dolenko, S.O., Kravchenko, H.M. Taranov, V.V.	Environmental Technology (United Kingdom) 2019	1.82	0.515	0.648

264	Verbytska, M.Y.	Effect of initial stress/strain state on the L10 phase formation of FePt in FePt/Au/FePt trilayers	КПІ Makushko, P.V. Verbytska, M.Y. Shamis, M.N. Verbytska, T.I. Makogon, I.M. Інша афіліація (ін) Beddies, G. Safonova, N.Y. Albrecht, M.	Applied Nanoscience (Switzerland) 2019	3.86		1.417
265	Verbytska, T.I.	Effect of initial stress/strain state on the L10 phase formation of FePt in FePt/Au/FePt trilayers	КПІ Makushko, P.V. Verbytska, M.Y. Shamis, M.N. Verbytska, T.I. Makogon, I.M. Інша афіліація (ін) Beddies, G. Safonova, N.Y. Albrecht, M.	Applied Nanoscience (Switzerland) 2019	3.86		1.417
266	Verbytskyi, I.	Modular self-balancing battery charger concept for cost-effective power-assist wheelchairs	КПІ Verbytskyi, I. Zinchenko, D. Інша афіліація (ін) Galkin, I. Blinov, A.	Energies Открытый доступ Volume 12, Issue 8, 2019, Номер статьи en12081526	3.18	0.612	1.156

267	Vladymyrskyi, I.A	Phase transformations in Pt/Fe bilayers during post annealing probed by resistometry	КПІ Shamis, O.V. Burmak, A.P. Sidorenko, S.I. Vladymyrskyi, I.A Інша афіліація Safonova, N.Y. (ін) Voron, M.M. Katona, G.L. (ін) Gulyas, S. (ін) Beke, D.L. (ін) Albrecht, M. (ін)	Journal of physics. Condensed matter : an Institute of Physics journal Volume 31, Issue 28, 17 July 2019, Page 285401	2.77	0.943	0.990
268	Volokyta, A.	Routing Method Based on the Excess Code for Fault Tolerant Clusters with InfiniBand (Conference Paper)	КПІ Olexandr, G. Rehida, P. Volokyta, A. Loutskii, H. Інша афіліація (ін) Thinh, V.D.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 335-345 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
269	Vonsevych, K.	Fingers Movements Control System Based on Artificial Neural Network Model	КПІ Vonsevych, K. Bezuglyi, M. Інша афіліація (ін) Goethel, M.F. Mrozowski, J. Awrejcewicz, J.	Radioelectronics and Communications Systems Volume 62, Issue 1, 1 January 2019, Pages 23-33	0.39	0.205	0.376

270	Vorobyova, V.I.	Ecologically safe modified solutions for deposition of conversion coatings on steel	КПІ Frolenkova, S.V. Vorobyova, V.I. Overchenko, T.A. Інша афіліація Skiba, M.I.	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu Issue 6, 2018, Pages 65-71	0.77	0.219	0.811
	Vorobyova, V.	Corrosion of copper in a medium of bacteria sulfate reduction proceeding	КПІ Vorobyova, V. Інша афіліація Kurmakova, I. Kupchyk, O. Bondar, O. Demchenko, N.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 416-422	0.60	0.259	0.630
	Vorobyova, V.	Passivating anions effect on the anodic behavior of steel in a converting acetate solution	КПІ Frolenkova, S. Overchenko, T. Motronyuk, T. Vorobyova, V. Miroshnychenko, I. Panchenko, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 443-446	0.60	0.259	0.630
	Vorobyova, V.	Plasma-chemical formation of silver nanoparticles: The silver ions concentration effect on the particle size and their antimicrobial properties	КПІ Vorobyova, V. Інша афіліація Skiba, M. Pivovarov, A. Derkach, T. Kurmakova, I.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 54, Issue 2, 2019, Pages 311-318	0.60	0.259	0.630

	Vorobyova, V.	Food additives as factor of corrosion of mild steel in neutral solution	КПІ Vorobyova, V. Chygyrynets, O. Інша афіліація Bondar, O. Skiba, M. Kurmakova, I. Demchenko, N.	Chemistry and Chemical Technology Volume 13, Issue 2, 2019, Pages 254-260	0.47	0.187	0.405
	Vorobiova, V.	Rape grist extract (Brassica napus) as a green corrosion inhibitor for water systems (Conference Paper)	КПІ Vasyliev, G. Vorobiova, V.	Materials Today: Proceedings Volume 6, 2019, Pages 178-186 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine, ISE SSRSEU 2018; Kyiv National University of Technologies and DesignKyiv; Ukraine; 18 April 2018 до 18 April 2018;	1.09	0.299	0.694
271	Yailymov, B.	Use of land cover maps as indicators for achieving sustainable development goals (Conference Paper)	КПІ Shumilo, L. Kolotii, A. Lavreniuk, M. Yailymov, B.	International Geoscience and Remote Sensing Symposium Volume 2018-July, 31 October 2018, Номер статьи 8519141, Pages 830-833 38th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2018; Valencia; Spain; 22 July 2018 до 27 July 2018	0.59	0.271	0.286

272	Yakhno, O.	Analysis of interaction between a configurable stone and a water flow	КПІ Strutinskiy, V. Yakhno, O. Інша афіліація Machuga, O. Hnativ, I. Hnativ, R.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 10-96, 2018, Pages 14-20	0.85	0.224	0.558
273	Yakornov, Y.	Application of spatial signal processing by the form of the electromagnetic wave phase front in wireless communication systems (Book Chapter)	КПІ Avdieienko, H. Yakornov, Y.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 239-261	0.28	0.134	0.216
274	Yakovenko, I.	The non-invasive optical glucometer prototype with ellipsoidal reflectors (Conference Paper)	КПІ Bezuglyi, M. Bezuglaya, N. Kuprii, O. Yakovenko, I.	2018 IEEE 59th Annual International Scientific Conference on Power and Electrical Engineering of Riga Technical University, RTUCON 2018 – Proceedings 4 March 2019, Номер статьи 8659864 Riga; Latvia; 12 November 2018 до 13 November 2018;			
275	Yakymchuk, V.S.	Prevention of complications in children in the early postoperative period after surgical treatment of the single ventricle heart (Conference Paper)	КПІ Nosovets, O.K. Yakymchuk, V.S. Kotovskyi, V.Y. Інша афіліація Bairamov, E.M. Paliy, V.G.	Information Technology in Medical Diagnostics II - Proceedings of the International Scientific Internet Conference on Computer Graphics and Image Processing and 48th International Scientific and Practical Conference on			

				Dzierzak, R. Dassibekov, K.	Application of Lasers in Medicine and Biology, 2018 2019, Pages 127-135 Vinnytsia; Ukraine; 30 May 2018 до 31 May 2018;			
276	Yanushevska, O.I.	Effect of Modifying Additives on the Catalytic Properties of Zirconium Dioxide in the Conversion of Ethanol Into 1-Butanol	КПІ Yanushevska, O.I. Інша афіліація Vlasenko, N.V. Kyriienko, P.I. Valihura, K.V. Soloviev, S.O. Strizhak, P.E.	Theoretical and Experimental Chemistry Volume 55, Issue 1, 15 March 2019, Pages 43-49	0.49	0.169	0.198
277	Yatsyshyn, A.	Data Warhouses of Hybrid Type: Features of Construction (Conference Paper)	КПІ Tomashevskyi, V. Yatsyshyn, A. Інша афіліація Pasichnyk, V. Kunanets, N. Rzheuskyi, A.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 325-334 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
278	Yevtieieva, L.	Modeling of Synergetic Action of Radiation and Chemical Pollution on the Environmental Safety	КПІ Remez, N. Dychko, A. Yevtieieva, L. Oliinyk, J. Інша афіліація Kraychuk, S. Ostapchuk, N.	Latvian Journal of Physics and Technical Sciences Открытый доступ Volume 56, Issue 2, 1 April 2019, Pages 24-32	0.32	0.147	0.325

279	Zakharov, A.V.	Microstrip Spurious-Coupling Band-Pass Filters with Quarter-Wavelength and Π-Shaped Resonators	КПІ Zakharov, A.V. Rozenko, S.A.	Journal of Communications Technology and Electronics Volume 64, Issue 4, 1 April 2019, Pages 430-438	0.67	0.278	0.770
	Zakharov, A.V.	Using Coupling Matrix in Band-Pass Filters Design	КПІ Zakharov, A.V. Litvintsev, S.N. Pinchuk, L.S.	Radioelectronics and Communications Systems Volume 62, Issue 4, 1 April 2019, Pages 161-172	0.39	0.205	0.376
	Zakharov, A.V.	Microstrip Tunable Bandpass Filters with Combined Resonators	КПІ Zakharov, A.V. Rozenko, S.A.	Journal of Communications Technology and Electronics Volume 64, Issue 3, 1 March 2019, Pages 271-277	0.67	0.278	0.770
280	Zakhovayko, O.	Deformation of fixation means used in bone fractures of the extermities	КПІ Shidlovskiy, M. Zakhovayko, O. Інша афіліація Dyman, M. Omel'chenko, T. Turchin, A.	Series on Biomechanics Volume 33, Issue 1, 2019, Pages 59-68	0.26	0.182	0.367
281	Zamulko, A.I.	Evaluation of the district heating market efficiency as the function of its size and number of competing suppliers (Conference Paper)	КПІ Deshko, V.I. Zamulko, A.I. Karpenko, D.S. Інша афіліація (ін) Mahnitko, A. Linkevics, O.	2018 IEEE 59th Annual International Scientific Conference on Power and Electrical Engineering of Riga Technical University, RTUCON 2018 – Proceedings 4 March 2019, Номер статьи 8659907 Riga; Latvia; 12 November 2018 до 13 November 2018;			

282	Zharikov, E.	Method of Distributed Two-Level Storage System Management in a Data Center (Conference Paper)	КПИ Zharikov, E. Telenyk, S. Rolik, O.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 301-315 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
283	Zhdanova, O.	On Optimality Conditions for Job Scheduling on Uniform Parallel Machines (Conference Paper)	КПИ Popenko, V. Sperkach, M. Zhdanova, O. Інша афіліація (ін) Kokosiński, Z.	Advances in Intelligent Systems and Computing Volume 938, 2020, Pages 103-112 2nd International Conference on Computer Science, Engineering and Education Applications, ICCSEEA 2019; Kiev; Ukraine; 26 January 2019 до 27 January 2019	0.54	0.174	0.434
284	Zhivkov, A.	Bridge equivalent circuits for microwave filters and fano resonance (Book Chapter)	КПИ Ilchenko, M. Zhivkov, A.	Lecture Notes in Electrical Engineering Volume 560, 2019, Pages 278-298	0.28	0.134	0.216
285	Zhuchenko, O.	Development and investigation of the reduced mathematical model of the process of baking carbon products	КПИ Zhuchenko, O. Korotynskyi, A.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 8-97, 2019, Pages 70-78	0.85	0.224	0.558
286	Zhuikov, V.J.	The influence of the statistical character of system elements parameters on the level of storage charge	КПИ Osypenko, K.S. Zhuikov, V.J.	Technical Electrodynamics Volume 2019, Issue 1, 2019, Pages 16-20	0.42	0.193	0.955

287	Zhuk, S.Y.	Adaptive Filtration of Radio Source Movement Parameters Based on Sensor Network TDOA Measurements in Presence of Anomalous Measurements	КПІ Zhuk, S.Y. Tovkach, I.O. Reutska, Y.Y.	Radioelectronics and Communications Systems Volume 62, Issue 2, 1 February 2019, Pages 61-71	0.39	0.205	0.376
288	Zhukovskaya, O.A.	Bayesian strategy for group decision making and its interval generalization	КПІ Zhukovskaya, O.A. Інша афіліація Fainzilberg, L.S.	Journal of Automation and Information Sciences Volume 51, Issue 1, 2019, Pages 1-14	0.19	0.232	0.220
289	Zhylin, A.	Substantiation of correctness and advantages of lenstra factorization method on edwards curves	КПІ Bespalov, O. Seliukh, P. Zhylin, A. Tsurkan, V. Інша афіліація Kovalchuk, L. Kuchynska, N.	Eastern-European Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 4-96, 2018, Pages 6-14	0.85	0.224	0.558
290	Zinchenko, D.	Modular self-balancing battery charger concept for cost-effective power-assist wheelchairs	КПІ Verbytskyi, I. Zinchenko, D. Інша афіліація (ін) Galkin, I. Blinov, A.	Energies Открытый доступ Volume 12, Issue 8, 2019, Номер статьи en12081526	3.18	0.612	1.156
291	Zorin, V.V.	Justification for use of voltage class 20 kV in urban electrical networks	КПІ Zorin, V.V. Інша афіліація Buinyi, R.O.	Technical Electrodynamics Volume 2019, Issue 1, 2019, Pages 68-71	0.42	0.193	0.955

			Krasnozhon, A.V. Kvytsynskyi, A.O.				
292	Zvorykin, A.	Current status and future developments in nuclear-power industry of the world	КПІ Zvorykin, A. Інша афіліація (ін) Pioro, I. Duffey, R.B. Kirillov, P.L. Pioro, R. MacHrafi, R.	Journal of Nuclear Engineering and Radiation Science Volume 5, Issue 2, April 2019, Номер статьи 024001-1	0.57 2018		

30.06.2019 кількість публікацій – 160