

**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 І КВАРТАЛ 2018 Р.**

**КИЇВ 2018**

№	Прізвище	Назва публікації	Співавтори	Джерело публікації	Cite Score	SJR	SNIP
1.	Adamenko, V.	Three-and one-dimensional modeling of microstrip lowpass filters	<b>КПІ</b> Zinher, Y. Adamenko, Y. Adamenko, V. Nelin, E.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статті 80953852nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 September 2017 до 15 September 2017; Номер категорииCFP17J07-ART; Код 132220			
2.	Adamenko, Y.	Three-and one-dimensional modeling of microstrip lowpass filters	<b>КПІ</b> Zinher, Y. Adamenko, Y. Adamenko, V. Nelin, E.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017,			

				<p>Номер статъи 80953852nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 September 2017 до 15 September 2017; Номер категорииCFP17J07- ART; Код 132220</p>			
3.	Afanasieva, L.	Providing telecommunication services to antarctic stations	<p><b>КП</b> Afanasieva, L. Minochkin, D. Kravchuk, S.</p>	<p>2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954192nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 September 2017 до 15 September 2017; Номер категорииCFP17J07- ART; Код 132220</p>			

4.	Aksonenko, P.M.	Expanded calibration of the MEMS inertial sensors	<p>КПІ</p> <p>Avrutov, V.V. Aksonenko, P.M. Bouraou, N.I. Інша афіліяція (ін) Henaff, P. Ciarletta, L.</p>	<p>2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100328, Pages 675-6791st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категорииCFP17K03-ART; Код 131763</p>			
5.	Aleksandrova, M.	Contrast classification rules for mining local differences in medical data	<p>КПІ</p> <p>Aleksandrova, M. Chertov, O. Інша афіліяція (ін) Brun, A. Boyer, A.</p>	<p>Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017Volume 2, 3 November 2017, Номер статъи 8095213, Pages 880-8839th IEEE International Conference</p>			

				on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 September 2017 до 23 September 2017; Номер категории CFP17803-ART; Код 131824			
6.	Alekseik, Y.S.	Heat transfer limitations of heat pipes for a cooling systems of electronic components	КПІ Melnyk, R.S. Nikolaenko, Y.E. Alekseik, Y.S. Kravets, V.Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100316, Pages 692-695 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
7.	Alekseychuk, A.N.	Non-Asymptotic Lower Bounds for the Data Complexity of Statistical Attacks on Symmetric Cryptosystems	КПІ Alekseychuk, A.N.	Cybernetics and Systems Analysis 27 January 2018, Pages 1-11	0.39	0.273	0.517

8.	Andriiko, O.O.	Corrosion of zirconium in halogenide melts	КПІ Andriiko, O.O. Інша афіліяція Omel'chuk, A.O.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 706-713	0.22	0.127	0.242
9.	Antonenko, V.	The improved optical setup for Abbe-Porter experiment	КПІ Borovytsky, V. Hudz, O. Antonenko, V.	Proceedings of SPIE - The International Society for Optical Engineering Volume 10375, 2017, Номер статъи 1037513Current Developments in Lens Design and Optical Engineering XVIII 2017; San Diego; United States; 7 August 2017 до 8 August 2017; Код 132382	0.42	0.228	0.384
10.	Artemenko, M.Y.	Apparent power decompositions of three-phase power supply system to develop control algorithms of shunt active filter	КПІ Artemenko, M.Y. Інша афіліяція Polishchuk, S.Y. Mykhalskyi, V.M. Shapoval, I.A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100537, Pages 495-4991st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29			

				May 2017 до 2 June 2017;			
11.	Artuhov, V.	Analysis of sigma-delta modulator with distributed feedback	КПІ Artuhov, V. Brytov, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100332, Pages 696-699 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
12.	Avilov, O.	Scalp EEG activity during simple and combined motor imageries to control a robotic ARM	КПІ Avilov, O. Інша афіляція (ін) Lindig-Leon, C. Rimbart, S. Bougrain, L.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100502, Pages 322-327 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категории CFP17K03-			

				ART; Код 131763			
13.	Avrutov, V.V.	Expanded calibration of the MEMS inertial sensors	<p><b>КПІ</b></p> <p>Avrutov, V.V. Aksonenko, P.M. Bouraoi, N.I. Інша афіляція (ін) Henaff, P. Ciarletta, L.</p>	<p>2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100328, Pages 675-6791st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;</p>			
	Avrutov, V.V.	3D-calibration of an inertial measurement unit	<p><b>КПІ</b></p> <p>Avrutov, V.V. Nesterenko, O.I.</p>	<p>2017 24th Saint Petersburg International Conference on Integrated Navigation Systems, ICINS 2017 - Proceedings Volume 2017-January, 28 July 2017, Номер статъи 7939782, Pages 318-32324th Saint Petersburg International Conference on Integrated Navigation Systems, ICINS 2017; Saint Petersburg; Russian Federation; 29 May 2017 до 31 May 2017;</p>			



14.	Bahan, T.	Development of adaptive fuzzylogic device for control under conditions of parametric nonstationarity	КПІ Shtifzon, O. Novikov, P. Bahan, T.	EasternEuropean Journal of Enterprise Technologies Volume 1, Issue 2-91, 2018, Pages 30-37	0.09	0.187	0.043
15.	Baida, I.	Alloy scattering relaxation time simulation	КПІ Baida, I. Moskaliuk, V.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80953982nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
16.	Bakhonsky, V.V	Aerobic oxidations with N-hydroxyphthalimide in trifluoroacetic acid	КПІ Gunchenko, P.A. Pashenko, A.E.b, Bakhonsky, V.V. Zhuk, T.S. Fokin, A.A. Інша афіляція (ін) Li, J. Liu, B.	Molecular Catalysis Volume 447, March 2018, Pages 72-79			

			Chen, H.				
17.	Baranyuk, A.V.	Analysis and generalization of the experimental data on heat transfer in staggered bundles of flat-oval tubes	КПІІ Kondratiuk, V.A. Terekh, A.M. Rogachov, V.A. Baranyuk, A.V. Rudenko, A.I.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 189-202	0.04	0.101	0.027
	Baranyuk, A.V.	Development of the ways to increase the lighting energy efficiency of living space	КПІІ Nikolaenko, Yu.E. Kravets, V.Yu. Naumova, A.N. Baranyuk, A.V.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 275-285	0.04	0.101	0.027
18.	Bardyk, E.I.	Electric power system simulation for risk assessment of power transformer failure under external short-circuit conditions	КПІІ Bardyk, E.I. Bolotnyi, N.P.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статьи 8100527, Pages 452-456 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Bardyk, E.I.	Parametric identification of fuzzy model for power transformer based on real operation data	КПІІ Bardyk, E.I. Bolotnyi, N.P.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 8-90,	0.09	0.187	0.043

				2017, Pages 4-10			
19.	Barna, V.	Network traffic monitoring system for the quality of service control	КПІ Rolik, O. Kolesnik, V. Barna, V.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954112nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
20.	Bazhenov, V.	Development of a discrete orthogonal method for determining the phase shift between high-frequency radio impulse signals	КПІ Bohdan, H. Bazhenov, V. Protasov, A.	MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings18 October 2017, Номер статъи 8075060, Pages 191-1945th IEEE Microwaves, Radar and Remote Sensing Symposium, MRRS 2017; National Aviation University (NAU)Kyiv; Ukraine; 29 August 2017			

				до 31 August 2017;			
	Bazhenov, V.	Increasing of operation speed of digital eddy current defectoscopes based on frequency synthesizer	КПІ Bazhenov, V. Protasov, A. Gloinik, K.	MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings 18 October 2017, Номер статъи 8075051, Pages 155-158 5th IEEE Microwaves, Radar and Remote Sensing Symposium, MRRS 2017; National Aviation University (NAU) Kyiv; Ukraine; 29 August 2017 до 31 August 2017;			
21.	Beznosyk, O.	A set of instructions for data flow virtual machine	КПІ Kharchenko, K. Beznosyk, O. Romanov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100385, Pages 931-934 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

22.	Bidiuk, Petro	Dynamic processes forecasting and risk estimation under uncertainty using decision support systems	КПІ Bidiuk, Petro Terentyev, Alexander Інша афіліція Prosyankina Zharova, Tatyana,	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статті 8100355, Pages 795-8001st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Bidyuk, P.I.	Modeling of credit risks on the basis of the theory of survival	КПІ Kuznetsova, N.V. Bidyuk, P.I.	Journal of Automation and Information Sciences Volume 49, Issue 11, 2017, Pages 11-24	0.26	0.289	0.400
	Bidyuk, P.	Methods for processing uncertainties in in solving dynamic planning problems	КПІ Bidyuk, P. Інша афіліція Gozhyj, A. Kalinina, I. Gozhyj, V.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017Volume 1, 6 November 2017, Номер статті 8098757, Pages 151-15512th International Scientific and Technical Conference on Computer			

				Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 до 8 September 2017;			
	Bidyuk, P.I.	Development of methods for restoring missing values and forecasting of interdependent time series	КПІ Bratus, E.V. Bidyuk, P.I. Boldak, A.A.	Journal of Automation and Information Sciences Volume 49, Issue 10, 2017, Pages 1-10	0.26	0.289	0.400
23.	Bohdan, H.	Development of a discrete orthogonal method for determining the phase shift between high-frequency radio impulse signals	КПІ Bohdan, H. Bazhenov, V. Protasov, A.	MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings 18 October 2017, Номер статъи 8075060, Pages 191-194 5th IEEE Microwaves, Radar and Remote Sensing Symposium, MRRS 2017; National Aviation University (NAU) Kyiv; Ukraine; 29 August 2017 до 31 August 2017;			
24.	Boldak, A.	Modeling and investigating the behavior of complex socio-economic systems	КПІ Zgurovsky, M. Boldak, A. Yefremov, K. Pyshnograiev, I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017,			

				Номер статъи 8100400, Pages 1113-11161st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Boldak, A.A.	Development of methods for restoring missing values and forecasting of interdependent time series	<b>КПІ</b> Bratus, E.V. Bidyuk, P.I. Boldak, A.A.	Journal of Automation and Information Sciences Volume 49, Issue 10, 2017, Pages 1-10	0.26	0.289	0.400
25.	Bolotnyi, N.P.	Electric power system simulation for risk assessment of power transformer failure under external short-circuit conditions	<b>КПІ</b> Bardyk, E.I. Bolotnyi, N.P.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100527, Pages 452-4561st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Bolotnyi, N.P.	Parametric identification of fuzzy model for power transformer based on real operation data	<b>КПІ</b> Bardyk, E.I. Bolotnyi, N.P.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 8-90,	0.09	0.187	0.043

				2017, Pages 4-10			
26.	Bondarenko, V.	Optimization of VoIP network performance based on voice call routing and network reorganisation	КПІ Soloviev, A. Bondarenko, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100454, Pages 959-9641st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
27.	Borisov, A.	Relationship between electron work function and crystal lattice constant	КПІ Korolevych, L. Borisov, A. Shevliakova, H.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100327, Pages 623-6271st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Borisov, A.V.	Impact of magnetic and electrical ordering on	КПІ Poplavko, Y.M.	2017 IEEE 1st Ukraine Conference on Electrical			



		resistivity: New incite	Borisov, A.V.	and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100317, Pages 617-6221st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
28.	Borovytsky, V.	The improved optical setup for Abbe-Porter experiment	КПІ Borovytsky, V. Hudz, O. Antonenko, V.	Proceedings of SPIE - The International Society for Optical Engineering Volume 10375, 2017, Номер статъи 1037513Current Developments in Lens Design and Optical Engineering XVIII 2017; San Diego; United States; 7 August 2017 до 8 August 2017; Код 132382	0.42	0.228	0.384
29.	Bouraou, N.I.	Expanded calibration of the MEMS inertial sensors	КПІ Avrutov, V.V. Aksonenko, P.M. Bouraou, N.I. Інша афіляція (ін) Henaff, P.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017,			

			Ciarletta, L.	Номер статъи 8100328, Pages 675-6791st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
30.	Bovkunovych, V.	Method of approximation the magnetizing inductance curves of self-excited induction generators	<b>КПІ</b> Pushkar, M. Krasnoshapka, N. Pechenik, M. Bovkunovych, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100518, Pages 395-3981st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
31.	Bratus, E.V.	Development of methods for restoring missing values and forecasting of interdependent time series	<b>КПІ</b> Bratus, E.V. Bidyuk, P.I. Boldak, A.A.	Journal of Automation and Information Sciences Volume 49, Issue 10, 2017, Pages 1-10	0.26	0.289	0.400
32.	Brytov, O.	Analysis of sigma-delta modulator with distributed feedback	<b>КПІ</b> Artuhov, V. Brytov, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON			

				2017 – Proceedings 6 November 2017, Номер статъи 8100332, Pages 696-6991st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
33.	Brzhezytskyi, V.O.	Mathematical model of the compensating high frequency line reactor	<b>КПІ</b> Brzhezytskyi, V.O. Laposhka, M.Y. Mykhailenko, V.V. Peretyatko, Y.V.	2017 22nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, DIPED 2017 - Proceedings 6 November 2017, Номер статъи 8100585, Pages 152- 15622nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, DIPED 2017; Dnipro; Ukraine; 25 September 2017 до 28 September 2017;			

34.	Bunin, S.G.	Analysis of the IR-UWB communication channel in case of 'non-energy' receiver	КПІ Trubarov, I.V. Bunin, S.G. Mykhailov, S.O.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статъи 80954032nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
35.	Buryan, S.	Investigation the maximal values of flux and stator current of autonomous induction generator	КПІ Korol, S. Buryan, S. Pushkar, M. Ostroverkhov, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100302, Pages 560-563 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

	Buryan, S.O.	Mathematical model of the semiconductor converter with twelve-zone regulation of output voltage	КПІ Mykhailenko, V.V. Buryan, S.O. Maslova, T.B. Naumchuk, L.M. Chunyak, J.M. Charnjak, O.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100511, Pages 365-368 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
36.	Charnjak, O.S.	Mathematical model of the semiconductor converter with twelve-zone regulation of output voltage	КПІ Mykhailenko, V.V. Buryan, S.O. Maslova, T.B. Naumchuk, L.M. Chunyak, J.M. Charnjak, O.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100511, Pages 365-368 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
37.	Chertov, O.	Determining optimal dilation factor of non-dyadic wavelet	КПІ Chertov, O.	2017 IEEE 1st Ukraine Conference on Electrical			

		transform	Malchykov, V.	and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100496, Pages 297-300 UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Chertov, O.	Contrast classification rules for mining local differences in medical data	КПІ Aleksandrova, M. Chertov, O. Інша афіліція (ін) Brun, A. Boyer, A.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 2, 3 November 2017, Номер статъи 8095213, Pages 880-, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
38.	Chunyak, J.M.	Mathematical model of the semiconductor converter with twelve-zone regulation of output voltage	КПІ Mykhailenko, V.V. Buryan, S.O. Maslova, T.B. Naumchuk, L.M. Chunyak, J.M. Charnjak, O.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100511, Pages 365-368 1st IEEE			

				Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
39.	Chygyrynets, O.E.	The inhibitory effect of imidazo [1,2-a] azepinium bromides on corrosion of carbon steel in hydrochloric acid medium	КПІ Vorobyova, V.I. Chygyrynets, O.E. Інша афіліяція Kurmakova, I.M. Bondar, O.S.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 1, 2018, Pages 31-36			
	Chygyrynets, O.E.	Aminoxyethylpyridinium chlorides as inhibitors of mild steel acid corrosion	КПІ Vorobyova, V.I. Chygyrynets, O.E. Інша афіліяція Kurmakova, I.M. Bondar, O.S.	Chemistry and Chemical Technology Volume 12, Issue 1, 2018, Pages 127-133	0.32	0.235	0.242
	Chygyrynets, O.E.	4-Hydroxy-3-methoxybenzaldehyde as a volatile inhibitor on the atmospheric corrosion of carbon steel	КПІ Vorobyova, V.I. Chygyrynets, O.E. Інша афіліяція Skiba, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 53, Issue 2, 2018, Pages 336-345	0.42	0.196	0.433
40.	Danyleika, O.	Surface hardening and finishing of metallic products by hybrid laser-ultrasonic treatment	КПІ Dzhemelinskyi, V. Lesyk, D. Goncharuk, O.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 12-91,	0.09	0.187	0.043

			Danyleika, O.	2018, Pages 35-42			
41.	Daschenko, O.	Improvement of Energy Efficiency and Environmental Safety of Thermal Energy Through the Implementation of Contact Energy Exchange Processes	КПІ Varlamov, G.B. Romanova, K.A. Nazarova, I. Daschenko, O. Kapustiansky, A.	Archives of Thermodynamics Volume 38, Issue 4, 20 December 2017, Pages 127-137	0.54	0.319	0.598
42.	Dergachova, V.	Econometric analysis of the structure and sustainability of Ukraine socio-economic system in the context of the economic systems theory	КПІ Dergachova, V. Kravchenko, M. Zgurovsky, A.	Problems and Perspectives in Management Открытый доступ Volume 15, Issue 4, 2017, Pages 86-99	0.25	0.145	0.318
43.	Deykun, I.	Development of effective technique for the disposal of the Prunus armeniaca seed shells	КПІ Halysh, V. Trembus, I. Deykun, I. Ostapenko, A. Інша афіліція Nikolaichuk, A. Ilnitska, G.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 4-9	0.09	0.187	0.043
44.	Didenko, Y.V.	Thin dielectric resonators in microwaves	КПІ Tatachuk, D.D. Didenko, Y.V. Molchanov, V.I. Franchuk, A.S. Poplavko, Y.M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статті 8100517, Pages 45-501st IEEE Ukraine Conference on Electrical			



				and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Didenko, Y.V.	New insight on microwave dielectrics thermostability	КПІ Didenko, Y.V. Tatarchuk, D.D. Molchanov, V.I. Poplavko, Y.M.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 Номер статті 80953602nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
45.	Dmytriv, Y.V.	Regioselective decarboxylative addition of malonic acid and its mono(thio)esters to 4-trifluoromethylpyrimidin-2(1H)-ones	КПІ Dmytriv, Y.V. Інша афіліяція Melnykov, S.V. Pataman, A.S. Shishkina, S.V. Vovk, M.V. Sukach, V.A.	Beilstein Journal of Organic Chemistry Открытый доступ Volume 13, 7 December 2017, Pages 2617-2625	2.56	1.012	0.716
46.	Dong, T.T.	Method for calculating the energy loss of a light signal in a telecommunication Li-Fi system	КПІ Romanov, O.I. Hordashnyk, Y.S. Dong, T.T.	2nd International Conference on Information and Telecommunication Technologies and Radio			

				Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954042nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
47.	Doroga-Ivaniuk, O.	The realisation of neural network structural optimization algorithm	КПІ Dorogyu, Y. Doroga-Ivaniuk, O. Інша афіляція (ін) Nowakowski, G.	Proceedings of the 2017 Federated Conference on Computer Science and Information Systems, FedCSIS 201710 November 2017, Номер статъи 8104732, Pages 1365-13712017 Federated Conference on Computer Science and Information Systems, FedCSIS 2017; Prague; Czech Republic; 3 до 6 September 2017;			
	Doroha-Ivaniuk, O.O.	Usage of structural optimization algorithm of neural nets in problems of data classification	КПІ Dorogyu, Y.Y. Doroha-Ivaniuk, O.O. Інша афіляція Dzelendzyak, U.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing			

			Tomczyk, K. (ін)	Systems: Technology and Applications, IDAACS 2017 Volume 2, 3 November 2017, Номер статъи 8095234, Pages 983-9879th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
48.	Dorogovtsev, A.A.	Essential sets for random operators constructed from an Arratia flow	КПІ Dorogovtsev, A.A. Інша афіляція Korenovska, I.A.A.	Communications on Stochastic Analysis Volume 11, Issue 3, 2017, Pages 301-312			
49.	Dorogy, Y.	The realisation of neural network structural optimization algorithm	КПІ Dorogy, Y. Doroga-Ivaniuk, O. Інша афіляція (ін) Nowakowski, G.	Proceedings of the 2017 Federated Conference on Computer Science and Information Systems, FedCSIS 201710 November 2017, Номер статъи 8104732, Pages 1365-13712017 Federated Conference on Computer Science and Information			

				Systems, FedCSIS 2017; Prague; Czech Republic; 3 до 6 September 2017;			
	Dorogy, Y.Y.	Usage of structural optimization algorithm of neural nets in problems of data classification	<b>КПІ</b> Dorogy, Y.Y. Doroha-Ivaniuk, O.O. <b>Інша афіліція</b> Dzelendzyak, U. Tomczyk, K. (ін)	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 2, 3 November 2017, Номер статті 8095234, Pages 983-9879th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
50.	Duchenko, A.	Speed sensorless direct field oriented control of induction generator	<b>КПІ</b> Peresada, S. Kovbasa, S. Zhelinskyi, M. Duchenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017,			

				Номер статті 8100304, Pages 548-553 UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
51.	Dugin, O.	Using multidifferential transducer for pulsed eddy current object inspection	КПІ Kuts, Y. Protasov, A. Lysenko, I. Dugin, O. Інша афіліяція Bliznuk, O. Uchanin, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Номер статті 8100361, Pages 826- 829 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
52.	Dychka, I.	Mathematical model of the damping process in a one system with a Ball Vibration Absorber	КПІ Legeza, V. Dychka, I. Інша афіліяція (ін) Hu, Z. Legeza, D.	International Journal of Intelligent Systems and Applications Открытый доступ Volume 10, Issue 1, 1 January 2018, Pages 24-33	0.76		
53.	Dyfuchyn, A.	Web application for visual modeling of discrete event systems	КПІ Inna, V. Stetsenko Dyfuchyn, A. Leshchenko, K. Інша афіліяція (ін) John, D.	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference November 2017, Номер статті 8101916, Pages			

				86-917th International Conference on Internet Technologies and Applications, ITA 2017; Wrexham Glyndwr University Plas Coch Campus, Mold Road Wrexham; United Kingdom; 12 до 15 September 2017;			
54.	Dzhemelinskyi, V.	Surface hardening and finishing of metallic products by hybrid laser-ultrasonic treatment	КПІ Dzhemelinskyi, V. Lesyk, D. Goncharuk, O. Danyleika, O.	Eastern European Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 12-91, 2018, Pages 35-42	0.09	0.187	0.043
55.	DZHEZHERYA, Y.	INVESTIGATION OF THE DYNAMICS OF BODY OXYGEN STATUS UPON LIMITED LOADS	КПІ KOTOVSKYI, V. DZHEZHERYA, Y. SNARSKII, A. Інша афіліція (ін) VIŠNIAKOV, N. ŠEŠOK, A.	Journal of Mechanics in Medicine and Biology 11 January 2018	0.87	0.321	0.549
56.	Fedorchuk, M.	Statistic metrics for evaluation of binary classifiers without ground-truth	КПІ Fedorchuk, M. Інша афіліція (ін) Lamiroy, B.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100414,			

				Pages 1066-1071 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
57.	Fleisher, H.Y.	Utilization of the residues obtained during the process of purification of mineral mine water as a component of binding materials	КПІ Trus, I.M. Fleisher, H.Y. Tokarchuk, V.V. Gomelya, M.D. Vorobyova, V.I.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 6, 2017, Pages 104-109			
58.	Fokin, A.A.	Functionalised Cookson's diketones in chlorosulfonic acid: Towards polysubstituted D3-trishomocubanes	КПІ Zhyhadlo, Y.Y. Gaidai, A.V. Mitlenko, A.G. Levandovskiy, I.A. Fokin, A.A. Інша афіліяція Sharapa, D.I. (ін) Shishkin, O.V. Shishkina, S.V.	Journal of Chemical Research Volume 41, Issue 12, December 2017, Pages 718-721	0.55	0.221	0.300
	Fokin, A.A.	Aerobic oxidations with N-hydroxyphthalimide in trifluoroacetic acid	КПІ Gunchenko, P.A. Pashenko, A.E. Bakhonsky, V.V. Zhuk, T.S. Fokin, A.A.	Molecular Catalysis Volume 447, March 2018, Pages 72-79			

			Інша афіляція (ін) Li, J. Liu, B. Chen, H.			
Fokin, A.A.	Sterically controlled mechanochemistry under hydrostatic pressure	КПІ Fokin, A.A. Інша афіляція (ін) Yan, H. Yang, F. Pan, D.def, Lin, Y. Hohman, J.N. Solis-Ibarra, D. Li, F.H. Dahl, J.E.P. Carlson, R.M.K. Tkachenko, B.A. Schreiner, P.R. Galli, G. Mao, W.L. Shen, Z.X. Melosh, N.A.	Nature Volume 554, Issue 7693, 21 February 2018, Pages 505-510	13.33	18.13 4	8.039
Fokin, A.A.	Nanodiamond-Palladium Core-Shell Organohybrid Synthesis: A Mild Vapor-Phase Procedure Enabling Nanolayering Metal onto	КПІ Fokin, A.A. Інша афіляція (ін) Gunawan, M.A. Moncea, O.	Advanced Functional Materials 2018	11.56	4.915	2.240



		Functionalized sp <sup>3</sup> -Carbon	Poinsot, D. Keskes, M. Domenichini, B. Heintz, O. Chassagnon, R. Herbst, F. Carlson, R.M.K. Dahl, J.E.P. Schreiner, P.R. Hierso, J.-C.				
59.	Franchuk, A.S.	Thin dielectric resonators in microwaves	<b>КПІ</b> Tatachuk, D.D. Didenko, Y.V. Molchanov, V.I. Franchuk, A.S. Poplavko, Y.M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статьи 8100517, Pages 45-501st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категорииCFP17K03-ART; Код 131763			
60.	Gaidai, A.V.	Functionalised Cookson's diketones in chlorosulfonic acid: Towards polysubstituted	<b>КПІ</b> Zhyhadlo, Y.Y. Gaidai, A.V.	Journal of Chemical Research Volume 41, Issue 12,	0.55	0.221	0.300

		D3-trishomocubanes	Mitlenko, A.G. Levandovskiy, I.A. Fokin, A.A. Інша афіліяція Sharapa, D.I. (ін) Shishkin, O.V. Shishkina, S.V.	December 2017, Pages 718-721			
61.	Galagan, R.M.	The use of ART-2 neural network for processing information signals of non-destructive testing	КПІ Galagan, R.M. Momot, A.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Номер статті 8100395, Pages 981-985 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
62.	Gasanova, O.V.	Comparative characteristics of hepatoprotectors used for the treatment of non-alcoholic steatohepatitis associated with herpesvirus infection in sufferers of the chornobyl accident	КПІ Gasanova, O.V. Інша афіліяція Sarkisova, E.O. Chumak, A.A. Ovsyannikova, L.M. Nosach, O.V. Alohina, L.M. Volodymyrivna, G.O. Kryzhanivska, V.V.	Problemy Radiatsiinoi Medytsyny ta Radiobiologii Volume 2017, Issue 22, 2017, Pages 339-352	0.25	0.217	0.240

63.	Gavrysh, O.A.	New Copper-Based Composites for Heavy-Loaded Friction Units	КПІ Roik, T.A. Gavrysh, O.A. Vitsiuk, I.I. Khmeliarchuk, O.I.	Powder Metallurgy and Metal Ceramics 10 February 2018, Pages 1-7	0.27	0.234	0.354
64.	Geraimchuk, M.	Remote monitoring of the person physiological state	КПІ Geraimchuk, M. Інша афіліація Shevchuk, B. Ivakhiv, O. Brayko, Y.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 2, 3 November 2017, Номер статъи 8095182, Pages 707-711 9th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 September 2017 до 23 September 2017; Номер категории CFP17803-ART; Код 131824			

65.	Gilchuk, A.	Elemental composition and luminescent characteristics of ZnS:Cu powders, obtained by self-propagating high-temperature synthesis using NaCl as a flux	<p><b>КПІ</b></p> <p>Gilchuk, A. Shcherbyna, O. Musharovsky, A. <b>Інша афіліяція</b> Bacherikov, Y.Y. Okhrimenko, O.B. Zhuk, A. Kurichka, R.</p>	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON Номер статті 8100342, Pages 736-739 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
66.	Gindikina, M.	Wave and input impedance features in radioengineering and quantum mechanics	<p><b>КПІ</b></p> <p>Gindikina, M. Nelin, E.</p>	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings November 2017, Номер статті 809536 2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 September 2017 до 15 September 2017; Номер категории CFP17J07-			

				ART; Код 132220			
67.	Gloinik, K.	Increasing of operation speed of digital eddy current defectoscopes based on frequency synthesizer	КПІ Bazhenov, V. Protasov, A. Gloinik, K.	MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, 18 October 2017, Номер статті 8075051, Pages 155-158 5th IEEE Microwaves, Radar and Remote Sensing Symposium, MRRS 2017; National Aviation University (NAU)Kyiv; 29 до 31 August 2017;			
68.	Golub, N.	Obtaining biogas during fermentation of fatcontaining wastes of leather production	КПІ Golub, N. Shynkarchuk, M. Інша афіліація Kozlovets, O.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 10-90, 2017, Pages 4-10	0.09	0.187	0.043
69.	Gomelya, M.D.	Utilization of the residues obtained during the process of purification of mineral mine water as a component of binding materials	КПІ Trus, I.M. Fleisher, H.Y. Tokarchuk, V.V. Gomelya, M.D. Vorobyova, V.I.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 6, 2017, Pages 104-109			
	Gomelia, N.	Electroextraction of heavy metals from wastewater for the protection of natural water bodies from pollution	КПІ Gomelia, N. Hlushko, O. Shabliy, T. Інша афіліація	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 55-61	0.09	0.187	0.043

			Trokhymenko, G.				
	Homelia, M.	Study of the sorption and desorption processes of sulfites on the anionexchange redoxites	КПІ Shuryberko, M. Homelia, M. Shabliy, T. Tsveniuk, V.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 47-52	0.09	0.187	0.043
70.	Gomonay, O.	Antiferromagnetic spin textures and dynamics	КПІ Gomonay, O. Інша афіліація (ін) Baltz, V. Brataas, A. Tserkovnyak, Y.	Nature Physics Volume 14, Issue 3, 1 March 2018, Pages 213-216	10.44	12.03 2	7.052
	Gomonay, O.	Roles of chiral renormalization on magnetization dynamics in chiral magnets	КПІ Gomonay, O. Інша афіліація (ін) Kim, K.-W. Lee, H.-W. , Lee, K.-J. Everschor-Sitte, K. Sinova, J.	Physical Review B Volume 97, Issue 10, 12 March 2018, Номер статьи 100402	3.16	1.939	1.000
71.	Goncharuk, O.	Surface hardening and finishing of metallic products by hybrid laser-ultrasonic treatment	КПІ Dzhemelinskyi, V. Lesyk, D. Goncharuk, O. Danyleika, O.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 12-91, 2018, Pages 35-42	0.09	0.187	0.043
72.	Gordienko, Y.	Automatized generation of alphabets of symbols	КПІ Hamotskyi, S. Stirenko, S. Gordienko, Y. Інша афіліація (ін)	Proceedings of the 2017 Federated Conference on Computer Science and Information Systems, FedCSIS 201710			

			Rojbi, A.	November 2017, Номер статьи 8104613, Pages 639-6422017 Federated Conference on Computer Science and Information Systems, FedCSIS 2017; Prague; Czech Republic; 3 до 6 September 2017;			
73.	Gorobets, O.	Nonlinear spin wave excitation at the interface between two ferromagnets with broken spatial inversion symmetry	КПІ Gusieva, Y. Gorobets, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 Номер статьи 8100333, Pages 700-7031st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Gorobets, O.Y.	Biogenic magnetic nanoparticles in human organs and tissues	КПІ Gorobets, S.V. Medviediev, O. Gorobets, O.Y. Ivanchenko, A.	Progress in Biophysics and Molecular Biology 2018	2.70	1.292	0.868
74.	Gorobets, S.V.	Biogenic magnetic nanoparticles in human organs and tissues	КПІ Gorobets, S.V. Medviediev, O. Gorobets, O.Y.	Progress in Biophysics and Molecular Biology 2018	2.70	1.292	0.868

			Ivanchenko, A.				
75.	Gorshkov, V.	Effect of electron beam irradiation on structural and electrical properties of graphene-SiO <sub>2</sub> -Si structures	КПІ Slobodyan, A. Vasin, A. Savchenko, D. Gorshkov, V. Інша афіліція Tiagulskyi, S. Stubrov, Yu. Lytvyn, P. Nazarov, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статті 8100457, Pages 659-6621st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
76.	Grebinaha, V.I.	Electrical, structural and optical properties of Cd <sub>1-x</sub> Zn <sub>x</sub> Te thick polycrystalline films	КПІ Grebinaha, V.I. Інша афіліція Znamenshchikov, Y.V. Kosyak, V.V. Kononov, O.K. Shpetnyi, I.O. Fochuk, P.M. Oranasyuk, A.S.	Vacuum Volume 149, March 2018, Pages 270-278	1.67	0.556	1.053
77.	Gumen, O.	Simplified analysis of turbulence intensity in Curvilinear wall jets	КПІ Gumen, O. Інша афіліція Dovhaliuk, V. Mileikovskiy, V. Dziubenko, V.	FME Transactions Открытый доступ Volume 46, Issue 2, 2018, Pages 177-182	0.59	0.205	0.550



78.	Gunchenko, P.A.	Aerobic oxidations with N-hydroxyphthalimide in trifluoroacetic acid	КПІ Gunchenko, P.A. Pashenko, A.E. Bakhonsky, V.V. Zhuk, T.S. Fokin, A.A. Інша афіліяція (ін) Li, J. Liu, B. Chen, H.	Molecular Catalysis Volume 447, March 2018, Pages 72-79			
79.	Gusieva, Y.	Nonlinear spin wave excitation at the interface between two ferromagnets with broken spatial inversion symmetry	КПІ Gusieva, Y. Gorobets, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100333, Pages 700-703 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
80.	Haharin, A.A.	Geoinformation modeling complex expert assessment of regional geology models	КПІ Haharin, A.A. Інша афіліяція Dolinskiy, I.P. Lobasov, A.P.	16th International Conference Geoinformatics - Theoretical and Applied Aspects 2017 16th			

				International Conference Geoinformatics: Theoretical and Applied Aspects; Institute of Geology of the National Taras Shevchenko University of Kyiv Vasilkivska Street 90 Kiev; Ukraine; 15 May 2017 до 17 May 2017; Код 129036			
81.	Halysh, V.	Development of effective technique for the disposal of the Prunus armeniaca seed shells	КПІ Halysh, V. Trembus, I. Deykun, I. Ostapenko, A. Інша афіляція Nikolaichuk, A. Іlnitska, G.	Eastern European Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 4-9	0.09	0.187	0.043
82.	Hamotskyi, S.	Automatized generation of alphabets of symbols	КПІ Hamotskyi, S. Stirenko, S. Gordienko, Y. Інша афіляція (ін) Rojbi, A.	Proceedings of the 2017 Federated Conference on Computer Science and Information Systems, FedCSIS 201710 November 2017, Номер статті 8104613, Pages 639-642 2017 Federated Conference on Computer Science and Information			

				Systems, FedCSIS 2017; Prague; Czech Republic; 3 до 6 September 2017;			
83.	Haydenko, J.A.	Research of electromagnetic processes in permanent magnet synchronous motors based on a "electric circuit - magnetic field" mathematical model	КПІ Vaskovskyi, J.M. Haydenko, J.A.	Technical Electrodynamics Volume 2018, Issue 2, 2018, Pages 47-54	0.38	0.187	0.837
84.	Herasymenko, Y.S.	Corrosion meters of new generation based on the improved method of polarization resistance	КПІ Vasyl'ev, H.S. Herasymenko, Y.S.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 722-731	0.22	0.127	0.242
85.	Hlushko, O.	Electroextraction of heavy metals from wastewater for the protection of natural water bodies from pollution	КПІ Gomelia, N. Hlushko, O. Shabliy, T. Інша афіляція Trokhymenko, G.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 55-61	0.09	0.187	0.043
86.	Hordashnyk, Y.S.	IMS: Model and calculation method of telecommunication network's capacity	КПІ Romanov, O.I. Nesterenko, M.M. Veres, L.A. Hordashnyk, Y.S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статті 80954122nd International Conference on Information and			

				Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
	Hordashnyk, Y.S.	Method for calculating the energy loss of a light signal in a telecommunication Li-Fi system	КПІ Romanov, O.I. Hordashnyk, Y.S. Dong, T.T.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954042nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
87.	Hozhyi, V.	Clustering of users in social networks by their activity	КПІ Hozhyi, V. Інша афіліація (ін) Lamiroy, B.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100415, Pages 1072-10771st IEEE Ukraine Conference on			

				Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
88.	Hudz, O.	The improved optical setup for Abbe-Porter experiment	КПІ Borovytsky, V. Hudz, O. Antonenko, V.	Proceedings of SPIE - The International Society for Optical Engineering Volume 10375, 2017, Номер статъи 1037513Current Developments in Lens Design and Optical Engineering XVIII 2017; San Diego; United States; 7 August 2017 до 8 August 2017; Код 132382	0.42	0.228	0.384
89.	Ilchenko, M.Y.	Varicap-tuned narrowband filters with extended rejection band based on U-shaped microstrip Resonators	КПІ Zakharov, A.V. Ilchenko, M.Y.	Radioelectronics and Communications Systems Volume 60, Issue 9, 1 September 2017, Pages 383-392	0.28	0.200	0.462
90.	Ivanchenko, A.	Biogenic magnetic nanoparticles in human organs and tissues	КПІ Gorobets, S.V. Medviediev, O. Gorobets, O.Y. Ivanchenko, A.	Progress in Biophysics and Molecular Biology 2018	2.70	1.292	0.868
91.	Ivanenko, V.	Kolmogorov Consistency Theorem for Nonstochastic Random Processes	КПІ Ivanenko, V. Pasichnichenko, I.	Sankhya A 4 January 2018, Pages 1-7			

92.	Ivitskiy, I.I.	Influence of a lubricant on the flow parameters of a molten polymeric material in channels of forming devices	КПІ Ivitskiy, I.I. Sokolskiy, A.L. Mikulionok, I.O.	Chemical and Petroleum Engineering Volume 53, Issue 1-2, 2017, Pages 84-88	0.15	0.120	0.354
	Ivitskiy, I.I.	Automation of intelligent sensor injection inlet in polymer moldings by using vector controlled electric drive	КПІ Sivetskiy, V.I. Khalimovskyy, O.M. Sokolskiy, O.L. Ivitskiy, I.I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100297, Pages 534-537 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
93.	Kaidalov, D.	Analysis of splitting attacks on Bitcoin and GHOST consensus protocols	КПІ Kaidalov, D. Rodinko, M. Oliyunkov, R. Інша афіліація Kovalchuk, L. Shevtsov, O. Nastenka, A.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 2, 3 November 2017, Номер статті 8095233, Pages 978-982 9th IEEE			

				International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 September 2017 до 23 September 2017; Номер категории CFP17803-ART; Код 131824			
94.	Kalita, V.M.	Hysteresis of magnetization reversal loops in films with perpendicular anisotropy in an inclined magnetic field	КПІ Kalita, V.M. Інша афіліяція Ryabchenko, S.M.	Low Temperature Physics Volume 43, Issue 11, 1 November 2017, Pages 1260-1270	0.46	0.293	0.441
95.	Kalyuzhny, A.	Analysis of quantization noises in multistage signal processing systems: A case study of digital down converters (DDC)	КПІ Kalyuzhny, A. Інша афіліяція Pavlenko, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статті 8100360, Pages 822-825 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

96.	Kapustiansky, A.	Improvement of Energy Efficiency and Environmental Safety of Thermal Energy Through the Implementation of Contact Energy Exchange Processes	КПІ Varlamov, G.B. Romanova, K.A. Nazarova, I. Daschenko, O. Kapustiansky, A.	Archives of Thermodynamics Volume 38, Issue 4, 20 December 2017, Pages 127-137	0.54	0.319	0.598
97.	Karaieva, N.	Design and study of protective properties of electromagnetic screens based on iron ore dust	КПІ Karaieva, N. Інша афіліція Glyva, V. Podkopaevb, S. Levchenko, L. Nikolaiev, K. Tykhenko, O. Khodakovskyy, O. Khalmuradov, B.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 5-91, 2018, Pages 10-17	0.09	0.187	0.043
98.	Kasyanov, P.O.	Method of artificial control and the 3D navier-stokes system(Book Chapter)	КПІ Zgurovsky, M.Z. Kasyanov, P.O.	Springer Optimization and Its Applications Volume 130, 2017, Pages 585-600	0.08	0.103	
	Kasyanov, P.O.	Strong attractors for vanishing viscosity approximations of non-Newtonian suspension flows	КПІ Kasyanov, P.O. Zgurovsky, M.Z. Інша афіліція Valero, J. (ін)	Discrete and Continuous Dynamical Systems - Series B Volume 23, Issue 3, May 2018, Pages 1155-1176	1.17	0.936	0.975



			Капустян, О.В.			
99.	Khalimovskyy, O.M.	Automation of intelligent sensor injection inlet in polymer moldings by using vector controlled electric drive	КПІ Sivetsky, V.I. Khalimovskyy, O.M. Sokolsky, O.L. Ivitsky, I.I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON Номер статъи 8100297, Pages 534-537 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;		
100	Kharchenko, K.	A set of instructions for data flow virtual machine	КПІ Kharchenko, K. Beznosyk, O. Romanov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON Номер статъи 8100385, Pages 931-934 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;		
101	Khmeliuk, V.	Logics based application integration for interdisciplinary scientific investigations	КПІ Telenyk, S. Khmeliuk, V. Інша афіляція Nowakowski, G. (ін) Yefremov, K.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and		

				Applications, IDAACS 2017Volume 2, 3 November 2017, Номер статьи 8095241, Pages 1026-10319th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
102	Khmeliarchuk, O.I.	New Copper-Based Composites for Heavy- Loaded Friction Units	КПІ Roik, T.A. Gavrysh, O.A. Vitsiuk, I.I. Khmeliarchuk, O.I.	Powder Metallurgy and Metal Ceramics 10 February 2018, Pages 1-7	0.27	0.234	0.354
103	Khodak, A.	Using bio.tools to generate and annotate workbench tool descriptions	КПІ Khodak, A. Інша афіляція (ін) Hillion, K.-H. Kuzmin, I. Rasche, E. Crusoe, M. Peterson, H. Ison, J. Ménager, H.	F1000Research Открытый доступ Volume 6, 2017, Номер статьи 2074	1.20	0.774	0.393

104	Khomenkov, V.P.	Width of fission-fragment mass yield at simple statistical approach	КПІ Khomenkov, V.P. Інша афіліяція Denisov, V.Y. Belyanovska, O.A. Sedykh, I.Y. Sukhyu, K.M.	International Journal of Modern Physics E Volume 27, Issue 1, 1 January 2018, Номер статті 1850002	1.18	0.768	0.759
105	Kleshchov, A.	Mathematical model of the reverse water post purification at mining enterprises when using electromagnetic focusing of contaminants	КПІ Terentiev, O. Tkachuk, K. Tverda, O. Kleshchov, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 11-16	0.09	0.187	0.043
106	Klimyk, B.T.	Reserch of the gene polymorphism TOX3/LOC643714 and the risk of breast cancer development in persons exposed to ionizing radiation after Chernobyl disaster	КПІ Klimyk, B.T. Інша афіліяція Polinyk, S.I. Rybchenko, L.A.	Problemy Radiatsiinoi Medytsyny ta Radiobiolohii Volume 2017, Issue 22, 2017, Pages 450-462	0.25	0.217	0.240
	Klimuk, B.T.	Association of genetic polymorphism with the mutation status of the BRCA1/2 genes in spontaneous breast cancer	КПІ Klimuk, B.T. Інша афіліяція Polinyk, S.I. Rybchenko, L.A. Klymenko, S.V. Zaharceva, L.M.	Biopolymers and Cell Открытый доступ Volume 33, Issue 5, 1 January 2017, Pages 393-400	0.33	0.197	0.263

107	Kochina, M.	Examining the technique to control the structure of current in vortex chambers by wing vortex generators	КПІ Turick, V. Kochina, M. Інша афіліція Kochin, V.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 5-91, 2018, Pages 28-38	0.09	0.187	0.043
108	Kofanov, O.	Synergism of stable nitroxyl radicals and amines during the oxidation process of motor fuels and oils at increased temperatures	КПІ Vasylkevych, O. Kofanov, O. Kofanova, O. Tkachuk, K.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 4-9	0.09	0.187	0.043
109	Kofanova, O.	Synergism of stable nitroxyl radicals and amines during the oxidation process of motor fuels and oils at increased temperatures	КПІ Vasylkevych, O. Kofanov, O. Kofanova, O. Tkachuk, K.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 4-9	0.09	0.187	0.043
110	Kolesnik, V.	Rule-based algorithmic approach for solving problems of impact analysis in access networks	КПІ Rolik, O. Zharikov, E. Kolesnik, V. Yasochka, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статьи 8100432, Pages 1161-1166 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

	Kolesnik, V.	Network traffic monitoring system for the quality of service control	КПІ Rolik, O. Kolesnik, V. Barna, V.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статті 80954112nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
111	KolosoV, A.	Modeling of energy efficient solutions regarding the heating system and the facade heat insulation in the implementation of thermomodernization	КПІ KolosoV, A. Інша афіліція Yerominv, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 8-91, 2018, Pages 49-57	0.09	0.187	0.043
112	Kolotii, A.	Land degradation estimation from global and national satellite based datasets within un program	КПІ Kussul, N. Kolotii, A. Shelestov, A. Lavreniuk, M. Інша афіліція Yailymov, B.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS			

				2017Volume 1, 3 November 2017, Номер статті 8095109, Pages 383-386 IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
	Kolotii, A.	Sentinel-2 for agriculture national demonstration in Ukraine: Results and further steps	<b>КПІ</b> Kussul, N. Kolotii, A. Shelestov, A. Lavreniuk, M. <b>Інша афіліція (ін)</b> Bellemans, N. Bontemps, S. Defourny, P. Koetz, B.	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статті 8128337, Pages 5842-584537th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336
113	Kondratiuk, V.A.	Analysis and generalization of the experimental data on heat transfer in staggered bundles of flat-oval tubes	<b>КПІ</b> Kondratiuk, V.A. Terekh, A.M. Rogachov, V.A. Baranyuk, A.V. Rudenko, A.I.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 189-202	0.04	0.101	0.027
114	Konoval, O.	Structure-oriented classifiers in objects feature space defined by set of measurement	<b>КПІ</b> Nastenko, I. Konoval, O. Nosovets, O.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and			

			Pavlov, V.	Information Technologies, CSIT 2017 Volume 1, 6 November 2017, Номер статъи 8098834, Pages 488-491 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 до 8 September 2017;			
115	Kornaga, Y.	The scheduler for distributed computer systems based on the network centric approach to resources control	КПІ Mukhin, V. Kornaga, Y. Volokyta, Інша афіляція Hu, ZA. (ін) Herasymenko, O.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 1, 3 November 2017, Номер статъи 8095135, Pages 518-523 9th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Romania; 21 до 23			

				September 2017;			
116	Korol, S.	Investigation the maximal values of flux and stator current of autonomous induction generator	КПІ Korol, S. Buryan, S. Pushkar, M. Ostroverkhov, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статьи 8100302, Pages 560-563 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
117	Korolevych, L.	Relationship between electron work function and crystal lattice constant	КПІ Korolevych, L. Borisov, A. Shevliakova, H.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статьи 8100327, Pages 623-627 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
118	Korshevniuk, L.	Generalized formalization of risks for dynamic risk	КПІ Korshevniuk, L.	2017 IEEE 1st Ukraine Conference on Electrical			



		management problems		and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100412, Pages 1056-10591st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
119	Kosohin, O.V.	Electrochemical behavior of porous titanium structures in phosphoric acid in the presence of ions of copper (II)	КПІ Kushmyruk, A.I. Linyucheva, O.V. Kosohin, O.V. Miroshnychenko, Y.S. Kushmyruk, T.S.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 675-679	0.22	0.127	0.242
120	Kotenko, I.E.	Synchrotron analysis of structure transformations in V and V/Ag thin films	КПІ Orlov, A.K. Kruhlov, I.O. Shamis, O.V. Vladymyrskiy, I.A. Kotenko, I.E. Voloshko, S.M. Sidorenko, S.I. Інша афіляція (ін) Ebisu, T. Kato, K. Tajiri, H.	Vacuum Volume 150, April 2018, Pages 186-195	1.67	0.556	1.053

			Sakata, O. Ishikawa, T.				
121	KOTOVSKYI, V.	INVESTIGATION OF THE DYNAMICS OF BODY OXYGEN STATUS UPON LIMITED LOADS	КПІ KOTOVSKYI, V. DZHEZHERYA, Y. SNARSKII, A. Інша афіліція (ін) VIŠNIAKOV, N. ŠEŠOK, A.	Journal of Mechanics in Medicine and Biology 11 January 2018	0.87	0.321	0.549
122	Kovaliuk, D.	Information systems development for open data analysis	КПІ Kovaliuk, D. Інша афіліція Kovaliuk, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100391, Pages 949-952 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
123	Kovbasa, S.	Two nonlinear controllers for voltage source AC-DC converter	КПІ Peresada, S. Kovbasa, S. Pushnitsyn, D. Zaichenko, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100532, Pages			

				462-4671st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Kovbasa, S.	Selective and adaptive harmonics estimation for three-phase shunt active power filters	КПІ Peresada, S.M. Zaichenko, Y.M. Kovbasa, S.M. Інша афіліяція Mykhalskyi, V.M.	Technical Electrodynamics Volume 2018, Issue 2, 2018, Pages 29-38	0.38	0.187	0.837
	Kovbasa, S.	Speed sensorless direct field oriented control of induction generator	КПІ Peresada, S. Kovbasa, S. Zhelinskyi, M. Duchenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статті 8100304, Pages 548-5531st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
124	Krasnoshapka, N.	Method of approximation the magnetizing inductance curves of self-excited induction generators	КПІ Pushkar, M. Krasnoshapka, N. Pechenik, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON			

			Bovkunovych, V.	2017 - Proceedings6 November 2017, Номер статьи 8100518, Pages 395-3981st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
125	Kravchenko, M.	Econometric analysis of the structure and sustainability of Ukraine socio-economic system in the context of the economic systems theory	КПІ Dergachova, V. Kravchenko, M. Zgurovsky, A.	Problems and Perspectives in Management Открытый доступ Volume 15, Issue 4, 2017, Pages 86-99	0.25	0.145	0.318
126	Kravchuk, S.	Providing telecommunication services to antarctic stations	КПІ Afanasieva, L. Minochkin, D. Kravchuk, S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статьи 80954192nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 September 2017 до 15			

				September 2017;			
127	Kravets, P.I.	Method and technology of synthesis of neural network models of object control with their hardware implementation on FPGA	КПІ Kravets, P.I. Shymkovych, V.M. Інша афіліація Samoty, V.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 2, 3 November 2017, Номер статъи 8095226, Pages 947-9519th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
128	Kravets, V.Y.	Heat transfer limitations of heat pipes for a cooling systems of electronic components	КПІ Melnyk, R.S. Nikolaenko, Y.E. Alekseik, Y.S. Kravets, V.Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100316, Pages 692-6951st IEEE Ukraine			

				Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Kravets, V.Y.	Development of the ways to increase the lighting energy efficiency of living space	КПІ Nikolaenko, Yu.E. Kravets, V.Yu. Naumova, A.N. Baranyuk, A.V.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 275-285	0.04	0.101	0.027
129	Kruhlov, I.O.	Synchrotron analysis of structure transformations in V and V/Ag thin films	КПІ Orlov, A.K. Kruhlov, I.O. Shamis, O.V. Vladymyrskyi, I.A. Kotenko, I.E. Voloshko, S.M. Sidorenko, S.I. Інша афіляція (ін) Ebisu, T. Kato, K. Tajiri, H. Sakata, O. Ishikawa, T.	Vacuum Volume 150, April 2018, Pages 186-195	1.67	0.556	1.053
130	Kryvosheev, S.	The specificity of electrical energy storage unit application	КПІ Sokol, E. Zamaruev, V. Kryvosheev, S. Styslo, B.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings			

			Мakarov, V.	6 November 2017, Номер статъи 8100524, Pages 432-435			
131	Ksenzovets, Dmytro	ARIMA forecast models for scheduling usage of resources in IT-infrastructure	КПІ Ksenzovets, D. Telenyk, S. Pysarenko, A.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017 Volume 1, 6 November 2017, Номер статъи 8098804, Pages 356-360, CSIT 2017; Lviv; Ukraine; 5 до 8 September 2017;			
132	Kucher, V.	RDMA-based dataflow management system	КПІ Kucher, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100426, Pages 1131-1134 UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
133	Kuchko, A.N.	Magnonic band spectrum of spin waves in an elliptical helix	КПІ Kuchko, A.N. Інша афіліація Golovchan, A.V. Kruglyak, V.V.	Royal Society Open Science Открытый доступ Volume 5, Issue 1, 31 January 2018, Номер	2.27	0.957	1.017

			Тkachenko, V.S.	стаття 172285			
134	Kukharenko, I.	Picking a human fall detection algorithm for wrist-worn electronic device	КПІ Kukharenko, I. Інша афіліція Romanenko, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100491, Pages 275-277 Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
135	Kushmyruk, A.I.	Electrochemical behavior of porous titanium structures in phosphoric acid in the presence of ions of copper (II)	КПІ Kushmyruk, A.I. Linyucheva, O.V. Kosohin, O.V. Miroschnychenko, Y.S. Kushmyruk, T.S.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 675-679	0.22	0.127	0.242
136	Kushmyruk, T.S.	Electrochemical behavior of porous titanium structures in phosphoric acid in the presence of ions of copper (II)	КПІ Kushmyruk, A.I. Linyucheva, O.V. Kosohin, O.V. Miroschnychenko, Y.S. Kushmyruk, T.S.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 675-679	0.22	0.127	0.242
137	Kussul, N.	Land degradation estimation from global and national satellite based datasets within un program	КПІ Kussul, N. Kolotii, A. Shelestov, A. Lavreniuk, M. Інша афіліція	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and			



			Yailymov, B.	Applications, IDAACS 2017Volume 1, 3 November 2017, Номер статъи 8095109, Pages 383-3869th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
Kussul, N.	Large scale crop classification using Google earth engine platform	КПШ Shelestov, A. Lavreniuk, M. Kussul, N. Novikov, A. Інша афіляція Skakun, S. (ін.)		International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8127801, Pages 3696-369937th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017; Номер категорииCFP17IGA-	0.41	0.260	0.336

				ART; Код 133497			
Kussul, N.	Sentinel-2 for agriculture national demonstration in Ukraine: Results and further steps	КПІ Kussul, N. Kolotii, A. Shelestov, A. Lavreniuk, M. Інша афіляція (ін) Bellemans, N. Bontemps, S. Defourny, P. Koetz, B.		International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8128337, Pages 5842-584537th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336
Kussul, N.	Speckle reducing for Sentinel-1 SAR data	КПІ Kussul, N. Shelestov, A. Lavreniuk, M. Інша афіляція Abramov, S. Rubel, O. Lukin, V. Kozhemiakin, R.		International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8127463, Pages 2353-235637th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017; Номер категорииCFP17IGA-	0.41	0.260	0.336

				ART; Код 133497			
	Kussul, N.	Cropland productivity assessment for Ukraine based on time series of optical satellite images	КПІ Shelestov, A. Lavreniuk, M. Kussul, N. Інша афіліяція Skakun, S. (ін.)	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8128127, Pages 5007-501037th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336
138	Kuts, Y.	Using multidifferential transducer for pulsed eddy current object inspection	КПІ Kuts, Y. Protasov, A. Lysenko, I. Dugin, O. Інша афіліяція Bliznuk, O. Uchanin, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100361, Pages 826-8291st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категорииCFP17K03-			

				ART; Код 131763			
	Kuts, Y.	Improvement of the ultrasonic testing method for materials with significant attenuaton	КПІ Kuts, Y. Інша афіляція Derhunov, O. Monchenko, O. Shenhur, S. Oliinyk, Y.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 9-91, 2018, Pages 54-61	0.09	0.187	0.043
139	Kuznetsov, I.	Evaluation of steady-state probabilities of queueing system with infinitely many servers for different input flow models(Book Chapter)	КПІ Kuznetsov, I. Shumska, A.	Springer Optimization and Its Applications Volume 130, 2017, Pages 297-311	0.08	0.103	
140	Kuznetsova, N.V.	Modeling of credit risks on the basis of the theory of survival	КПІ Kuznetsova, N.V. Bidyuk, P.I.	Journal of Automation and Information Sciences Volume 49, Issue 11, 2017, Pages 11-24	0.26	0.289	0.400
141	Kyryk, V.	Fuzzy model of transfer criteria for network distribution to 20 kV voltage	КПІ Kyryk, V. Інша афіляція Tsyganenko, B.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100503, Pages 329-3331st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29			

				May 2017 до 2 June 2017;			
142	Kyselov, G.	Power grid converter control improvement based on contextual data	КПІ Verbytskyi, I. Kyselova, A. Kyselov, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100311, Pages 599-6041st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Kyselov, G.	Exploring the vector space model for online courses	КПІ Shaptala, R. Kyselova, A. Kyselov, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100370, Pages 861-8641st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категорииCFP17K03-			

				ART; Код 131763			
143	Kyselova, A.	Power grid converter control improvement based on contextual data	КПІ Verbytskyi, I. Kyselova, A. Kyselov, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100311, Pages 599-6041st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Kyselova, A.	Exploring the vector space model for online courses	КПІ Shaptala, R. Kyselova, A. Kyselov, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100370, Pages 861-8641st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категории CFP17K03-			

				ART; Код 131763			
144	Lakoza, S.L.	Method of identifying and eliminating magnetic compass deviation	КПІ Meleshko, V.V. Lakoza, S.L. Sharov, S.A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100494, Pages 288-2911st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
145	Laposha, M.Y.	Mathematical model of the compensating high frequency line reactor	КПІ Brzhezytskyi, V.O. Laposha, M.Y. Mykhailenko, V.V. Peretyatko, Y.V.	2017 22nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, DIPED 2017 - Proceedings 6 November 2017, Номер статъи 8100585, Pages 152-15622nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and			

				Acoustic Wave Theory, DIPED 2017; Dnipro; Ukraine; 25 до 28 September 2017;			
146	Lavreniuk, M.	Ukrainian cropland through decades: 1990-2016	КПІ Shelestov, A. Lavreniuk, M. Інша афіліція Kussul, N. Kolotii, A. Adamenko, T. Yailymov, B.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статті 8100369, Pages 856-8601st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Lavreniuk, M.	Cropland productivity assessment for Ukraine based on time series of optical satellite images	КПІ Shelestov, A. Lavreniuk, M. Kussul, N. Інша афіліція Skakun, S. (ін.)	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статті 8128127, Pages 5007-501037th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23	0.41	0.260	0.336



				July 2017 до 28 July 2017;			
Lavreniuk, M.	Large scale crop classification using Google earth engine platform	<p>КПІ</p> <p>Shelestov, A. Lavreniuk, M. Kussul, N. Novikov, A.</p> <p>Інша афіліція</p> <p>Skakun, S. (ін.)</p>		International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8127801, Pages 3696-369937th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336
Lavreniuk, M.	Sentinel-2 for agriculture national demonstration in Ukraine: Results and further steps	<p>КПІ</p> <p>Kussul, N. Kolotii, A. Shelestov, A. Lavreniuk, M.</p> <p>Інша афіліція (ін)</p> <p>Bellemans, N. Bontemps, S. Defourny, P. Koetz, B.</p>		International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8128337, Pages 5842-584537th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017; Номер категорииCFP17IGA-	0.41	0.260	0.336

				ART; Код 133497			
Lavreniuk, M.	Speckle reducing for Sentinel-1 SAR data	<p><b>КПІ</b>  Kussul, N.  Shelestov, A.  Lavreniuk, M.  <b>Інша афіліяція</b>  Abramov, S.  Rubel, O.  Lukin, V.  Kozhemiakin, R.</p>	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8127463, Pages 2353-235637th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336	
Lavreniuk, M.	Land degradation estimation from global and national satellite based datasets within un program	<p><b>КПІ</b>  Kussul, N.  Kolotii, A.  Shelestov, A.  Lavreniuk, M.  <b>Інша афіліяція</b>  Yailymov, B.</p>	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017Volume 1, 3 November 2017, Номер статъи 8095109, Pages 383-3869th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems:				

				Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
147	Legeza, V.	Mathematical model of the damping process in a one system with a Ball Vibration Absorber	КПІ Legeza, V. Dychka, I. Інша афіляція (ін) Hu, Z. Legeza, D.	International Journal of Intelligent Systems and Applications Открытый доступ Volume 10, Issue 1, 1 January 2018, Pages 24-33	0.76		
148	Leshchenko, K.	Web application for visual modeling of discrete event systems	КПІ Inna, V. Stetsenko Dyfuchyn, A. Leshchenko, K. Інша афіляція (ін) John, D.	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference8 November 2017, Номер статъи 8101916, Pages 86-917th International Conference on Internet Technologies and Applications, ITA 2017; Wrexham Glyndwr UniversityPlas Coch Campus, Mold RoadWrexham; United Kingdom; 12 September 2017 до 15 September 2017;			

149	Lesyk, D.	Surface hardening and finishing of metallic products by hybrid laser-ultrasonic treatment	КПІ Dzhemelinskyi, V. Lesyk, D. Goncharuk, O. Danyleika, O.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 12-91, 2018, Pages 35-42	0.09	0.187	0.043
150	Levandovskiy, I.A.	Functionalised Cookson's diketones in chlorosulfonic acid: Towards polysubstituted D3-trishomocubanes	КПІ Zhyhadlo, Y.Y. Gaidai, A.V. Mitlenko, A.G. Levandovskiy, I.A. Fokin, A.A. Інша афіліація Sharapa, D.I. (ін) Shishkin, O.V. Shishkina, S.V.	Journal of Chemical Research Volume 41, Issue 12, December 2017, Pages 718-721	0.55	0.221	0.300
151	Linchevskiy, I.V.	Measurement of Birefringence Using the Magneto-Optical Modulator in the Magnetomechanical Resonance Mode	КПІ Linchevskiy, I.V.	IEEE Transactions on Magnetics 2 March 2018	1.51	0.480	0.915
152	Linyucheva, O.V.	Electrochemical behavior of porous titanium structures in phosphoric acid in the presence of ions of copper (II)	КПІ Kushmyruk, A.I. Linyucheva, O.V. Kosohin, O.V. Miroschnyenko, Y.S.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 675-679	0.22	0.127	0.242

			Kushmyruk, T.S.			
153	Lobodzinskiy, V.	The investigation of wave process during propagation of plate voltage pulse on three-phase performance cable line	КПІ Lobodzinskiy, V. Tsyban, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100526, Pages 448-4511st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;		
154	Lysenko, I.	Using multidifferential transducer for pulsed eddy current object inspection	КПІ Kuts, Y. Protasov, A. Lysenko, I. Dugin, O. Інша афіліація Bliznuk, O. Uchanin, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100361, Pages 826-8291st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категорииCFP17K03-		

				ART; Код 131763			
155	Lysenko, O.	A simple way to broaden objects search area for tracking methods based on discriminative correlation filters	КПІ Varfolomieiev, A. Lysenko, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статьи 8100430, Pages 1149-11541st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
156	Makarenko, A.	Toward development of neural networks with strong anticipation	КПІ Makarenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статьи 8100417, Pages 1084-10871st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категорииCFP17K03-			

				ART; Код 131763			
157	Makarov, V.	The specificity of electrical energy storage unit application	КПІ Sokol, E. Zamaruiev, V. Kryvosheev, S. Styslo, B. Makarov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100524, Pages 432-435			
158	Malchykov, V.	Determining optimal dilation factor of non-dyadic wavelet transform	КПІ Chertov, O. Malchykov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100496, Pages 297-3001st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
159	Marchenko, O.I.	Monte-Carlo tree search with tree shape control	КПІ Marchenko, O.I. Marchenko, O.O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100358, Pages			

				812-8171st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
160	Marchenko, O.O.	Monte-Carlo tree search with tree shape control	КПІ Marchenko, O.I. Marchenko, O.O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100358, Pages 812-8171st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
161	Maslova, T.B.	Mathematical model of the semiconductor converter with twelve-zone regulation of output voltage	КПІ Mykhailenko, V.V. Buryan, S.O. Maslova, T.B. Naumchuk, L.M. Chunyak, J.M. Charnjak, O.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100511, Pages 365-3681st IEEE Ukraine Conference on Electrical and Computer			



				Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
162	Medviediev, O.	Biogenic magnetic nanoparticles in human organs and tissues	КПІ Gorobets, S.V. Medviediev, O. Gorobets, O.Y. Ivanchenko, A.	Progress in Biophysics and Molecular Biology 2018	2.70	1.292	0.868
163	Meleshko, V.V.	Method of identifying and eliminating magnetic compass deviation	КПІ Meleshko, V.V. Lakoza, S.L. Sharov, S.A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100494, Pages 288-2911st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
164	Melnyk, R.S.	Heat transfer limitations of heat pipes for a cooling systems of electronic components	КПІ Melnyk, R.S. Nikolaenko, Y.E. Alekseik, Y.S. Kravets, V.Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100316, Pages 692-6951st IEEE Ukraine			

				Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
165	Mikhailets, V.	Localization principles for schrödinger operator with a singular matrix potential	КПІ Mikhailets, V. Інша афіліція Murach, A. Novikov, V.	Methods of Functional Analysis and Topology Volume 23, Issue 4, 2017, Pages 367-377			
166	Mikulionok, I.O.	Influence of a lubricant on the flow parameters of a molten polymeric material in channels of forming devices	КПІ Ivitskiy, I.I. Sokolskiy, A.L. Mikulionok, I.O.	Chemical and Petroleum Engineering Volume 53, Issue 1-2, 2017, Pages 84-88	0.15	0.120	0.354
167	Milyavsky, Y.	Systematization of problems of automated control in cognitive maps' impulse processes for complex systems	КПІ Romanenko, V. Milyavsky, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100352, Pages 776-782 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категории CFP17K03-			

				ART; Код 131763			
	Milyavsky, Y.	Combined control of impulse processes in complex systems' cognitive maps with multirate sampling	КПІ Romanenko, V. Milyavsky, Y.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 1, 3 November 2017, Номер статъи 8094500, Pages 8-139th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
168	Minochkin, D.	Providing telecommunication services to antarctic stations	КПІ Afanasieva, L. Minochkin, D. Kravchuk, S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954192nd International Conference			

				on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
169	Miroshnychenko, Y.S.	Electrochemical behavior of porous titanium structures in phosphoric acid in the presence of ions of copper (II)	КПІ Kushmyruk, A.I. Linyucheva, O.V. Kosohin, O.V. Miroshnychenko, Y.S. Kushmyruk, T.S.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 675-679	0.22	0.127	0.242
170	Mitlenko, A.G.	Functionalised Cookson's diketones in chlorosulfonic acid: Towards polysubstituted D3-trishomocubanes	КПІ Zhyhadlo, Y.Y. Gaidai, A.V. Mitlenko, A.G. Levandovskiy, I.A. Fokin, A.A. Інша афіліація Sharapa, D.I. (ін) Shishkin, O.V. Shishkina, S.V.	Journal of Chemical Research Volume 41, Issue 12, December 2017, Pages 718-721	0.55	0.221	0.300
171	Molchanov, V.I.	Thin dielectric resonators in microwaves	КПІ Tatachuk, D.D. Didenko, Y.V. Molchanov, V.I. Franchuk, A.S. Poplavko, Y.M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100517, Pages			

				45-501st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Molchanov, V.I.	New insight on microwave dielectrics thermostability	КПІ Didenko, Y.V. Tatarchuk, D.D. Molchanov, V.I. Poplavko, Y.M.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80953602nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
172	Momot, A.S.	The use of ART-2 neural network for processing information signals of non-destructive testing	КПІ Galagan, R.M. Momot, A.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100395, Pages 981-9851st IEEE Ukraine			

				Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
173	Moshynska, A.	Analysis of digital signal quality indicators based on analytic and stochastic modeling	КПІ Uryvsky, L. Moshynska, A. Osypchuk, S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954142nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
174	Moskaliuk, V.	Alloy scattering relaxation time simulation	КПІ Baida, I. Moskaliuk, V.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80953982nd International Conference			

				on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
175	Mukhin, V.	The scheduler for distributed computer systems based on the network centric approach to resources control	<p>КПІ</p> <p>Mukhin, V. Kornaga, Y. Volokyta, A.</p> <p>Інша афіліяція</p> <p>НУ, ЗА. (ІН)</p> <p>Herasymenko, O.</p>	<p>Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 1, 3 November 2017, Номер статъи 8095135, Pages 518-523 9th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 September 2017 до 23 September 2017; Номер категории CFP17803-ART; Код 131824</p>			

176	Musharovsky, A.	Elemental composition and luminescent characteristics of ZnS:Cu powders, obtained by self-propagating high-temperature synthesis using NaCl as a flux	КПІ Gilchuk, A. Shcherbyna, O. Musharovsky, A. Інша афіліація Bacherikov, Y.Y. Okhrimenko, O.B. Zhuk, A. Kurichka, R.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100342, Pages 736-7391st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
177	Musiychuk, A.R.	Synthesis of 8H-pyrazolo[5',1':3,4]pyrazino[2, 1-b]quinazolin-8-ones	КПІ Musiychuk, A.R. Інша афіліація Hrynyshyn, Y.V. Tsizorik, N.M. Bol'but, A.V. Vovk, M.V.	Chemistry of Heterocyclic Compounds 6 January 2018, Pages 1-6	0.72	0.277	0.428
178	Mykhailenko, V.V.	Mathematical model of the semiconductor converter with twelve-zone regulation of output voltage	КПІ Mykhailenko, V.V. Buryan, S.O. Maslova, T.B. Naumchuk, L.M. Chunyak, J.M. Charnjak, O.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100511, Pages 365-3681st IEEE Ukraine			



				Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Mykhailenko, V.V.	Mathematical model of the compensating high frequency line reactor	КПІ Brzhezytskyi, V.O. Laposha, M.Y. Mykhailenko, V.V. Peretyatko, Y.V.	2017 22nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, DIPED 2017 - Proceedings 6 November 2017, Номер статъи 8100585, Pages 152-156 22nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, DIPED 2017; Dnipro; Ukraine; 25 до 28 September 2017;			
179	Mykhailov, S.O.	Analysis of the IR-UWB communication channel in case of 'non-energy' receiver	КПІ Trubarov, I.V. Bunin, S.G. Mykhailov, S.O.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo			

				2017 - Proceedings3 November 2017, Номер статъи 80954032nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
180	Naida, S.	The ratio of standard ear tympanogram and the area of the eardrum	КПІ Naida, S. Pavlenko, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100493, Pages 284-2871st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
181	Nastenko, I.	Structure-oriented classifiers in objects feature space defined by set of measurement	КПІ Nastenko, I. Konoval, O. Nosovets, O. Pavlov, V.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017Volume 1, 6			

				November 2017, Номер статьи 8098834, Pages 488-49112th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 September 2017 до 8 September 2017; Номер категории CFP17D36-PRT; Код 132357			
182	Naumchuk, L.M.	Mathematical model of the semiconductor converter with twelve-zone regulation of output voltage	КПІ Mykhailenko, V.V. Buryan, S.O. Maslova, T.B. Naumchuk, L.M. Chunyak, J.M. Charnjak, O.S.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статьи 8100511, Pages 365-3681st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
183	Naumova, A.N.	Development of the ways to increase the lighting energy efficiency of living space	КПІ Nikolaenko, Yu.E. Kravets, V.Yu. Naumova, A.N.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017,	0.04	0.101	0.027

			Baranyuk, A.V.	Pages 275-285			
184	Nazarova, I.	Improvement of Energy Efficiency and Environmental Safety of Thermal Energy Through the Implementation of Contact Energy Exchange Processes	КПІ Varlamov, G.B. Romanova, K.A. Nazarova, I. Daschenko, O. Kapustiansky, A.	Archives of Thermodynamics Volume 38, Issue 4, 20 December 2017, Pages 127-137	0.54	0.319	0.598
185	Nedashkovskaya, N.I.	A decision support system for evaluation of decision alternatives on basis of a network criteria model	КПІ Pankratova, N.D. Nedashkovskaya, N.I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100363, Pages 830-835 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
186	Nelin, E.	Three-and one-dimensional modeling of microstrip lowpass filters	КПІ Zinher, Y. Adamenko, Y. Adamenko, V. Nelin, E.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings 3 November 2017, Номер статъи 809538 52nd International Conference			

				on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 September 2017 до 15 September 2017;			
	Nelin, E.	Wave and input impedance features in radioengineering and quantum mechanics	КПІ Gindikina, M. Nelin, E.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80953692nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
187	Nesterenko, M.M.	IMS: Model and calculation method of telecommunication network's capacity	КПІ Romanov, O.I. Nesterenko, M.M. Veres, L.A. Hordashnyk, Y.S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер			

				статьи 80954122nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
188	Nesterenko, O.I.	3D-calibration of an inertial measurement unit	КПІ Avrutov, V.V. Nesterenko, O.I.	2017 24th Saint Petersburg International Conference on Integrated Navigation Systems, ICINS 2017 - Proceedings Volume 2017- January, 28 July 2017, Номер статьи 7939782, Pages 318-32324th Saint Petersburg International Conference on Integrated Navigation Systems, ICINS 2017; Saint Petersburg; Russian Federation; 29 до 31 May 2017;			
189	Nezenko, A.	Computer variant dynamic forming of technical objects on the example of the aircraft wing	КПІ Vanin, V. Virchenko, G. Virchenko, S. Nezenko, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 7-90, 2017, Pages 67-73	0.09	0.187	0.043

190	Nikolaenko, Y.E.	Heat transfer limitations of heat pipes for a cooling systems of electronic components	КПІ Melnyk, R.S. Nikolaenko, Y.E. Aleksieik, Y.S. Kravets, V.Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100316, Pages 692-695 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Nikolaenko, Yu.E.	Development of the ways to increase the lighting energy efficiency of living space	КПІ Nikolaenko, Yu.E. Kravets, V.Yu. Naumova, A.N. Baranyuk, A.V.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 275-285	0.04	0.101	0.027
191	Norkin, V.I.	Convergence Conditions for the Observed Mean Method in Stochastic Programming	КПІ Norkin, V.I. Інша афіляція Кноров, P.S.	Cybernetics and Systems Analysis 30 January 2018, Pages 1-15	0.39	0.273	0.517
	Norkin, V.I.	B&B solution technique for multicriteria stochastic optimization problems(Book Chapter)	КПІ Norkin, V.I.	Springer Optimization and Its Applications Volume 130, 2017, Pages 345-378	0.08	0.103	

192	Nosovets, O.	Structure-oriented classifiers in objects feature space defined by set of measurement	КПІ Nastenko, I. Konoval, O. Nosovets, O. Pavlov, V.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017 Volume 1, 6 November 2017, Номер статъи 8098834, Pages 488-491 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 до 8 September 2017;			
193	Novikov, A.	Large scale crop classification using Google earth engine platform	КПІ Shelestov, A. Lavreniuk, M. Kussul, N. Novikov, A. Інша афіляція Skakun, S. (ін.)	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8127801, Pages 3696-3699 37th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336



194	Novikov, P.	Development of adaptive fuzzylogic device for control under conditions of parametric nonstationarity	КПІ Shtifzon, O. Novikov, P. Bahar, T.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 2-91, 2018, Pages 30-37	0.09	0.187	0.043
195	Novograduska, R.	Web-services Selection based on fuzzy preference relations	КПІ Palii, A. Novograduska, R.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 8095431 2017; Odessa; Ukraine; 11 до 15 September 2017;			
196	Oliyynykov, R.	Analysis of splitting attacks on Bitcoin and GHOST consensus protocols	КПІ Kaidalov, D. Rodinko, M. Oliyynykov, R. Інша афіліяція Kovalchuk, L. Shevtsov, O. Nastenko, A.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017Volume 2, 3 November 2017, Номер статъи 8095233, Pages 978-982 2017; Bucharest; Romania; 21 до 23 September 2017;			

197	Orlov, A.K.	Synchrotron analysis of structure transformations in V and V/Ag thin films	<p><b>КПІ</b></p> <p>Orlov, A.K. Kruhlov, I.O. Shamis, O.V. Vladymyrskiy, I.A. Kotenko, I.E. Voloshko, S.M. Sidorenko, S.I.</p> <p><b>Інша афіліація (ін)</b></p> <p>Ebisu, T. Kato, K. Tajiri, H. Sakata, O. Ishikawa, T.</p>	Vacuum Volume 150, April 2018, Pages 186-195	1.67	0.556	1.053
198	Ostapenko, A.	Development of effective technique for the disposal of the Prunus armeniaca seed shells	<p><b>КПІ</b></p> <p>Halysh, V. Trembus, I. Deykun, I. Ostapenko, A.</p> <p><b>Інша афіліація</b></p> <p>Nikolaichuk, A. Ilnitska, G.</p>	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 4-9	0.09	0.187	0.043
199	Ostroverkhov, M.	Investigation the maximal values of flux and stator current of autonomous induction generator	<p><b>КПІ</b></p> <p>Korol, S. Buryan, S. Pushkar, M. Ostroverkhov, M.</p>	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер			

				статъи 8100302, Pages 560-563 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
200	Osypchuk, S.	Analysis of digital signal quality indicators based on analytic and stochastic modeling	КПІ Uryvsky, L. Moshynska, A. Osypchuk, S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings 3 November 2017, Номер статъи 8095414 2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
201	Palii, A.	Web-services Selection based on fuzzy preference relations	КПІ Palii, A. Novogradska, R.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings 3 November 2017, Номер			

				статъи 80954312nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
202	Pankratova, N.	The integrated system of safety and survivability complex technical objects operation in conditions of uncertainty and multifactor risks	КПІ Pankratova, N.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100427, Pages 1135-11401st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Pankratova, N.D.	A decision support system for evaluation of decision alternatives on basis of a network criteria model	КПІ Pankratova, N.D. Nedashkovskaya, N.I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100363, Pages 830-8351st IEEE Ukraine			

				Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
203	Pashenko, A.E.	Aerobic oxidations with N-hydroxyphthalimide in trifluoroacetic acid	КПІ Gunchenko, P.A. Pashenko, A.E. Bakhonsky, V.V. Zhuk, T.S. Fokin, A.A. Інша афіліяція (ін) Li, J. Liu, B. Chen, H.	Molecular Catalysis Volume 447, March 2018, Pages 72-79			
204	Pasichnichenko, I.	Kolmogorov Consistency Theorem for Nonstochastic Random Processes	КПІ Ivanenko, V. Pasichnichenko, I.	Sankhya A 4 January 2018, Pages 1-7			
205	Pavlenko, O.	The ratio of standard ear tympanogram and the area of the eardrum	КПІ Naida, S. Pavlenko, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100493, Pages 284-287 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON			

				2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
206	Pavlenkov, V.V.	Karamata Integral Representations for Functions Generalizing Regularly Varying Functions	КПІ Pavlenkov, V.V.	Ukrainian Mathematical Journal 22 February 2018, Pages 1-10	0.20	0.310	0.554
207	Pavlov, V.	Structure-oriented classifiers in objects feature space defined by set of measurement	КПІ Nastenko, I. Konoval, O. Nosovets, O. Pavlov, V.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017 Volume 1, 6 November 2017, Номер статъи 8098834, Pages 488-491 ; Lviv; Ukraine; 5 September 2017 до 8 September 2017;			
208	Pechenik, M.	Method of approximation the magnetizing inductance curves of self-excited induction generators	КПІ Pushkar, M. Krasnoshapka, N. Pechenik, M. Bovkunovych, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100518, Pages 395-398 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON			

				2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
209	Peresada, S.	Two nonlinear controllers for voltage source AC-DC converter	КПІ Peresada, S. Kovbasa, S. Pushnitsyn, D. Zaichenko, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100532, Pages 462-4671st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Peresada, S.	Selective and adaptive harmonics estimation for three-phase shunt active power filters	КПІ Peresada, S.M. Zaichenko, Y.M. Kovbasa, S.M. Інша афіляція Mykhalskyi, V.M.	Technical Electrodynamics Volume 2018, Issue 2, 2018, Pages 29-38	0.38	0.187	0.837
	Peresada, S.	Speed sensorless direct field oriented control of induction generator	КПІ Peresada, S. Kovbasa, S. Zhelinskyi, M. Duchenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100304, Pages 548-5531st IEEE Ukraine			

				Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
210	Peretyatko, Y.V.	Mathematical model of the compensating high frequency line reactor	КПІ Brzhezytskyi, V.O. Laposha, M.Y. Mykhailenko, V.V. Peretyatko, Y.V.	2017 22nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, DIPED 2017 - Proceedings 6 November 2017, Номер статъи 8100585, Pages 152-156 22nd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, DIPED 2017; Dnipro; Ukraine; 25 до 28 September 2017;			
211	Petrishchev, O.	Mathematical model of contact excitation of ultrasonic waves by a disk piezoelectric transducer	КПІ Romanyuk, M. Petrishchev, O. Vlasyuk, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6			



				November 2017, Номер статъи 8100475, Pages 206-2101st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Petrishchev, O.N.	Simulation of electromagnetic-acoustic conversion process under torsion waveexcitation. Part 2	КПІ Petrishchev, O.N. Інша афіляція Plesnetsov, S.Y. Mygushchenko, R.P. Suchkov, G.M.	Technical Electrodynamics Volume 2018, Issue 1, 2018, Pages 30-36	0.38	0.187	0.837
212	Pieshkin, A.	Assessment of information efficiency of error-correcting codes in Plotkin bound	КПІ Uryvsky, L. Pieshkin, A.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статъи 8095413 ; Odessa; Ukraine; 11 September 2017 до 15 September 2017;			
213	Pilipenko, A.	On a selection problem for small noise perturbation in the multidimensional case	КПІ Pilipenko, A. Інша афіляція Proske, F.N.	Stochastics and Dynamics 28 December 2017	0.59	0.410	0.895

214	Pinchuk, L.S.	Symmetric stripline duplexer	КПІ Zakharov, A.V. Rozenko, S.A. Pinchuk, L.S.	Radioelectronics and Communications Systems Volume 60, Issue 11, 1 November 2017, Pages 495-502	0.28	0.200	0.462
215	Pivtorak, D.O.	Method of determining the strain value from the output signal of the fiber optical sensor	КПІ Tsybulnyk, S.O. Pivtorak, D.O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100330, Pages 684-687 Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
216	Podgurska, I.	Effect of Pb <sup>2+</sup> Ions on Photoluminescence of ZnS-Coated AgInS <sub>2</sub> Nanocrystals	КПІ Podgurska, I. Інша афіліяція Rachkov, A. Borkovska, L.	Physica Status Solidi (A) Applications and Materials Science Volume 215, Issue 3, 7 February 2018, Номер статті 1700450	1.69	0.683	0.849
217	Poplavko, Y.	Electronic materials science: Teaching in technical university	КПІ Poplavko, Y. Yakimenko, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100439,			

				Pages 1186-11901st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
Poplavko, Y.M.	Impact of magnetic and electrical ordering on resistivity: New incite	<b>КПІ</b> Poplavko, Y.M. Borisov, A.V.		2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100317, Pages 617-6221st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
Poplavko, Y.M.	New insight on microwave dielectrics thermostability	<b>КПІ</b> Didenko, Y.V. Tatarchuk, D.D. Molchanov, V.I. Poplavko, Y.M.		2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80953602nd International Conference on Information and			

				Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
	Poplavko, Y.M.	Thin dielectric resonators in microwaves	КПІ Tatachuk, D.D. Didenko, Y.V. Molchanov, V.I. Franchuk, A.S. Poplavko, Y.M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings6 November 2017, Номер статъи 8100517, Pages 45-501st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
218	Popov, A.	Neuro-musculoskeletal simulator of human rhythmic movements	КПІ Shachykov, A. Popov, A. Shulyak, A. Інша афіляція (ін) Henaff, P.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100492, Pages 278-283 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

219	Poreva, A.	Efficiency evaluation of electroacoustic sensors for auscultation devices of human body life-activity sounds	КПІ Poreva, A. Slozko, M. Інша афіліація Makarenkova, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100499, Pages 310-313 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
220	Prodeus, A.	Late reverberation reduction and blind reverberation time measurement for automatic speech recognition	КПІ Prodeus, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100319, Pages 634-639 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Prodeus, A.	Estimation of speech quality and intelligibility for some models of additive noise	КПІ Prodeus, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100321, Pages 645-649 ; Kyiv;			

				Ukraine; 29 May 2017 до 2 June 2017;			
221	Protasov, A.	Using multidifferential transducer for pulsed eddy current object inspection	КПІ Kuts, Y. Protasov, A. Lysenko, I. Dugin, O. Інша афіліяція Bliznuk, O. Uchanin, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100361, Pages 826-829 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Protasov, A.	Development of a discrete orthogonal method for determining the phase shift between high-frequency radio impulse signals	КПІ Bohdan, H. Bazhenov, V. Protasov, A.	MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings 18 October 2017, Номер статті 8075060, Pages 191-194 5th IEEE Microwaves, Radar and Remote Sensing Symposium, MRRS 2017; National Aviation University (NAU)Kyiv; Ukraine; 29 August 2017 до 31 August 2017;			
	Protasov, A.	Increasing of operation speed of digital eddy current defectoscopes based on	КПІ Bazhenov, V. Protasov, A.	MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing			

		frequency synthesizer	Gloinik, K.	Symposium, Proceedings 18 October 2017, Номер статъи 8075051, Pages 155- 158 5th IEEE Microwaves, Radar and Remote Sensing Symposium, MRRS 2017; National Aviation University (NAU) Kyiv; Ukraine; 29 до 31 August 2017;			
	Protasov, A.	Reconstruction of the thermal field image from measurements in separate points	<b>КПІ</b> Protasov, A.	MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings 18 October 2017, Номер статъи 8075035, Pages 89-92 5th IEEE Microwaves, Radar and Remote Sensing Symposium, MRRS 2017; National Aviation University (NAU) Kyiv; Ukraine; 29 August 2017 до 31 August 2017;			
222	Pryymak, B.	Characteristics of induction motor drives with torque maximization in field weakening region	<b>КПІ</b> Pryymak, B. <b>Інша афіліація (ін)</b> Moreno-Eguilaz, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON			

				2017 – Proceedings 6 November 2017, Номер статъи 8100292, Pages 508-5131st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
223	Pushkar, M.	Investigation the maximal values of flux and stator current of autonomous induction generator	<b>КПІ</b> Korol, S. Buryan, S. Pushkar, M. Ostroverkhov, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100302, Pages 560-563 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Pushkar, M.	Method of approximation the magnetizing inductance curves of self-excited induction generators	<b>КПІ</b> Pushkar, M. Krasnoshapka, N. Pechenik, M. Bovkunovych, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100518, Pages 395-3981st IEEE Ukraine Conference on Electrical and Computer			



				Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
224	Pushnitsyn, D.	Two nonlinear controllers for voltage source AC-DC converter	КПІ Peresada, S. Kovbasa, S. Pushnitsyn, D. Zaichenko, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100532, Pages 462-467 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
225	Putrenko, V.	Data mining of relationship in crowdsourcing projects and social activities of citizens	КПІ Putrenko, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100413, Pages 1060-1065 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Putrenko, V.V.	THE USE of REMOTE SENSING DATA for MODELING AIR QUALITY in the CITIES	КПІ Putrenko, V.V. Інша афіліяція Pashynska, N.M.	ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences Volume 4, Issue 5W1, 13 December 2017, Pages 57-			

				62ISPRS Workshop on Geospatial Solutions for Structural Design, Construction and Maintenance in Training Civil Engineers and Architects, Geospace 2017; Kyiv; Ukraine; 4 December 2017 до 6 December 2017; Код 132757			
226	Pysarenko, A.	ARIMA forecast models for scheduling usage of resources in IT-infrastructure	КПІ Ksenzovets, D. Telenyk, S. Pysarenko, A.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017 Volume 1, 6 November 2017, Номер статъи 8098804, Pages 356-360 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 September 2017 до 8 September 2017; Номер категории CFP17D36-PRT; Код 132357			

227	Pyshnograiev, I.	Modeling and investigating the behavior of complex socio-economic systems	<p>КПІ</p> <p>Zgurovsky, M. Boldak, A. Yefremov, K. Pyshnograiev, I.</p>	<p>2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100400, Pages 1113-11161st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;</p>			
228	Rodinko, M.	Analysis of splitting attacks on Bitcoin and GHOST consensus protocols	<p>КПІ</p> <p>Kaidalov, D. Rodinko, M. Oliyunkov, R. Інша афіліація Kovalchuk, L. Shevtsov, O. Nastenko, A.</p>	<p>Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017Volume 2, 3 November 2017, Номер статъи 8095233, Pages 978-9829th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems:</p>			

				Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 September 2017 до 23 September 2017; Номер категории CFP17803-ART; Код 131824			
229	Rogachov, V.A.	Analysis and generalization of the experimental data on heat transfer in staggered bundles of flat-oval tubes	КПІ Kondratiuk, V.A. Terekh, A.M. Rogachov, V.A. Baranyuk, A.V. Rudenko, A.I.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 189-202	0.04	0.101	0.027
230	Roik, T.A.	New Copper-Based Composites for Heavy-Loaded Friction Units	КПІ Roik, T.A. Gavrysh, O.A. Vitsiuk, I.I. Khmiarchuk, O.I.	Powder Metallurgy and Metal Ceramics 10 February 2018, Pages 1-7	0.27	0.234	0.354
231	Rolik, O.	Rule-based algorithmic approach for solving problems of impact analysis in access networks	КПІ Rolik, O. Zharikov, E. Kolesnik, V. Yasochka, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100432, Pages 1161-1166 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

Rolik, O.	Network traffic monitoring system for the quality of service control	КІІІ Rolik, O. Kolesnik, V. Barna, V.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954112nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;				
Rolik, O.	Consolidation of virtual machines using simulated annealing algorithm	КІІІ Telenyk, S. Zharikov, E. Rolik, O.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017Volume 1, 6 November 2017, Номер статъи 8098750, Pages 117-12112th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017;				

				Lviv; Ukraine; 5 до 8 September 2017;			
232	Romanenko, V.	Combined control of impulse processes in complex systems' cognitive maps with multirate sampling	КПІ Romanenko, V. Milyavsky, Y.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 1, 3 November 2017, Номер статъи 8094500, Pages 8-139th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS Bucharest; Romania; 21 до 23 September 2017;			
	Romanenko, V.	Systematization of problems of automated control in cognitive maps' impulse processes for complex systems	КПІ Romanenko, V. Milyavsky, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 6 November 2017, Номер статъи 8100352, Pages 776-782 1st IEEE Ukraine Conference on Electrical			

				and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
233	Romanov, O.I.	IMS: Model and calculation method of telecommunication network's capacity	КПІ Romanov, O.I. Nesterenko, M.M. Veres, L.A. Hordashnyk, Y.S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статъи 80954122nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
	Romanov, O.I.	Method for calculating the energy loss of a light signal in a telecommunication Li-Fi system	КПІ Romanov, O.I. Hordashnyk, Y.S. Dong, T.T.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статъи 80954042nd International Conference on Information			

				and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine; 11 до 15 September 2017;			
234	Romanov, V.	A set of instructions for data flow virtual machine	КПІ Kharchenko, K. Beznosyk, O. Romanov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100385, Pages 931-934 Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
235	Romanova, K.A.	Improvement of Energy Efficiency and Environmental Safety of Thermal Energy Through the Implementation of Contact Energy Exchange Processes	КПІ Varlamov, G.B. Romanova, K.A. Nazarova, I. Daschenko, O. Kapustiansky, A.	Archives of Thermodynamics Volume 38, Issue 4, 20 December 2017, Pages 127-137	0.54	0.319	0.598
236	Romanyuk, M.	Mathematical model of contact excitation of ultrasonic waves by a disk piezoelectric transducer	КПІ Romanyuk, M. Petrishev, O. Vlasyuk, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100475, Pages 206-2101st IEEE			



				Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
237	Rossinskyi, V.	Define of internal recirculation coefficient for biological wastewater treatment in anoxic and aerobic bioreactors	КПІ Rossinskyi, V.	E3S Web of Conferences Volume 30, 6 February 2018, Номер статъи 020021st Conference of the International Water Association IWA for Young Scientist in Poland "Water, Wastewater and Energy in Smart Cities", IWA 2017; Cracow; Poland; 12 September 2017 до 13 September 2017; Код 134310	0.16		0.059
238	Rozenko, S.A.	Symmetric stripline duplexer	КПІ Zakharov, A.V. Rozenko, S.A. Pinchuk, L.S.	Radioelectronics and Communications Systems Volume 60, Issue 11, 1 November 2017, Pages 495-502	0.28	0.200	0.462
239	Rudenko, A.I.	Analysis and generalization of the experimental data on heat transfer in staggered bundles of flat-oval tubes	КПІ Kondratiuk, V.A. Terekh, A.M. Rogachov, V.A. Baranyuk, A.V. Rudenko, A.I.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 189-202	0.04	0.101	0.027

240	Rystsov, I.K.	Affine Automata and Classical Fractals	КПІ Rystsov, I.K.	Cybernetics and Systems Analysis 30 January 2018, Pages 1-10	0.39	0.273	0.517
241	Savchenko, D.	Effect of electron beam irradiation on structural and electrical properties of graphene-SiO <sub>2</sub> -Si structures	КПІ Slobodyan, A. Vasin, A. Savchenko, D. Gorshkov, V. Інша афіліяція Tiagulskiy, S. Stubrov, Yu. Lytvyn, P. Nazarov, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100457, Pages 659-662 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Savchenko, D.	Raman and EPR spectroscopic studies of chromium-doped diamond-like carbon films	КПІ Savchenko, D. Інша афіліяція (ін) Vorlíček, V. Prokhorov, A. Kalabukhova, E. Lančok, J. Jelínek, M.	Diamond and Related Materials Volume 83, March 2018, Pages 30-37	2.52	0.782	1.448
242	Sergiyenko, A.	A method for synchronous dataflow retiming	КПІ Sergiyenko, A. Serhienko, A. Simonenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings			

				6 November 2017, Номер статъи 8100404, Pages 1015-1018 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
243	Serhienko, A.	A method for synchronous dataflow retiming	КПІ Sergiyenko, A. Serhienko, A. Simonenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100404, Pages 1015-1018 Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
244	Shabliy, T.	Study of the sorption and desorption processes of sulfites on the anionexchange redoxites	КПІ Shuryberko, M. Homelia, M. Shabliy, T. Tsveniuk, V.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 47-52	0.09	0.187	0.043
	Shabliy, T.	Electroextraction of heavy metals from wastewater for the protection of natural water bodies from pollution	КПІ Gomelia, N. Hlushko, O. Shabliy, T. Інша афіляція Trokhymenko, G.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 55-61	0.09	0.187	0.043

245	Shachykov, A.	Neuro-musculoskeletal simulator of human rhythmic movements	КПІ Shachykov, A. Popov, A. Shulyak, A. Інша афіляція (ін) Henaff, P.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100492, Pages 278-283 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
246	Shamis, O.V.	Synchrotron analysis of structure transformations in V and V/Ag thin films	КПІ Orlov, A.K. Kruhlov, I.O. Shamis, O.V. Vladymyrskyi, I.A. Kotenko, I.E. Voloshko, S.M. Sidorenko, S.I. Інша афіляція (ін) Ebisu, T. Kato, K. Tajiri, H. Sakata, O. Ishikawa, T.	Vacuum Volume 150, April 2018, Pages 186-195	1.67	0.556	1.053
247	Shaptala, R.	Exploring the vector space model for online courses	КПІ Shaptala, R. Kyselova, A. Kyselov, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON			

				2017 – Proceedings 6 November 2017, Номер статъи 8100370, Pages 861-864 Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
248	Sharov, S.A.	Method of identifying and eliminating magnetic compass deviation	КПІ Meleshko, V.V. Lakoza, S.L. Sharov, S.A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100494, Pages 288-291 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
249	Shcherba, M.A.	Three-dimensional modeling of electromagnetic and temperature fields in the inductor of channel-type furnace for copper heating	КПІ Shcherba, M.A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100523, Pages 427-431 1st IEEE Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

	Shcherba, M.A.	Modeling of water tree growth between micro-inclusions in XLPE cable isolation and its effect on electric field distribution	КПІ Shcherba, M.A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100530, Pages 417-420 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
250	Shcherbachenko, L.	Analysis of means for building context-aware recommendation system for mobile learning (Book Chapter)	КПІ Shcherbachenko, L. Інша афіліяція (ін) Nowakowski, S.	The Digital Turn in Higher Education: International Perspectives on Learning and Teaching in a Changing World 24 October 2017, Pages 236-245			
251	Shcherbyna, O.	Elemental composition and luminescent characteristics of ZnS:Cu powders, obtained by self-propagating high-temperature synthesis using NaCl as a flux	КПІ Gilchuk, A. Shcherbyna, O. Musharovskyy, A. Інша афіліяція Bacherikov, Y.Y. Okhrimenko, O.B. Zhuk, A. Kurichka, R.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100342, Pages 736-739 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			

252	Shelestov, A.	Ukrainian cropland through decades: 1990-2016	КПІ Shelestov, A. Lavreniuk, M. Інша афіліація Kussul, N. Kolotii, A. Adamenko, T. Yailymov, B.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100369, Pages 856-860 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Shelestov, A.	Large scale crop classification using Google earth engine platform	КПІ Shelestov, A. Lavreniuk, M. Kussul, N. Novikov, A. Інша афіліація Skakun, S. (ін.)	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер статъи 8127801, Pages 3696-369937th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336
	Shelestov, A.	Cropland productivity assessment for Ukraine based on time series of optical satellite images	КПІ Shelestov, A. Lavreniuk, M. Kussul, N. Інша афіліація	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер	0.41	0.260	0.336

			Skakun, S. (ін.)	стаття 8128127, Pages 5007-501037th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;			
Shelestov, A.	Sentinel-2 for agriculture national demonstration in Ukraine: Results and further steps	КПІ Kussul, N. Kolotii, A. Shelestov, A. Lavreniuk, M. Інша афіліція (ін) Bellemans, N. Bontemps, S. Defourny, P. Koetz, B.	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер стаття 8128337, Pages 5842-584537th Annual IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;	0.41	0.260	0.336	
Shelestov, A.	Speckle reducing for Sentinel-1 SAR data	КПІ Kussul, N. Shelestov, A. Lavreniuk, M. Інша афіліція Abramov, S. Rubel, O. Lukin, V.	International Geoscience and Remote Sensing Symposium (IGARSS) Volume 2017-July, 1 December 2017, Номер стаття 8127463, Pages 2353-235637th Annual IEEE International	0.41	0.260	0.336	



			Kozhemiakin, R.	Geoscience and Remote Sensing Symposium, IGARSS 2017; Fort Worth; United States; 23 July 2017 до 28 July 2017;			
	Shelestov, A.	Land degradation estimation from global and national satellite based datasets within un program	КПІ Kussul, N. Kolotii, A. Shelestov, A. Lavreniuk, M. Інша афіляція Yailymov, B.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 1, 3 November 2017, Номер статъи 8095109, Pages 383-3869th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 до 23 September 2017;			
253	Shevliakova, H.	Relationship between electron work function and crystal lattice constant	КПІ Korolevych, L. Borisov, A. Shevliakova, H.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON			

				2017 – Proceedings 6 November 2017, Номер статъи 8100327, Pages 623-627 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
254	Shtifzon, O.	Development of adaptive fuzzylogic device for control under conditions of parametric nonstationarity	<b>КПІ</b> Shtifzon, O. Novikov, P. Bahar, T.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 2-91, 2018, Pages 30-37	0.09	0.187	0.043
255	Shulyak, A.	Neuro-musculoskeletal simulator of human rhythmic movements	<b>КПІ</b> Shachykov, A. Popov, A. Shulyak, A. <b>Інша афіляція (ін)</b> Henaff, P.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings Номер статъи 8100492, Pages 278-283 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
256	Shumska, A.	Evaluation of steady-state probabilities of queueing system with infinitely many servers for different input flow models(Book Chapter)	<b>КПІ</b> Kuznetsov, I. Shumska, A.	Springer Optimization and Its Applications Volume 130, 2017, Pages 297-311	0.08	0.103	
257	Shuryberko, M.	Study of the sorption and desorption processes of sulfites on the anionexchange redoxites	<b>КПІ</b> Shuryberko, M. Homelia, M. Shablii, T.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90,	0.09	0.187	0.043

			Tsveniuk, V.	2017, Pages 47-52			
258	Shymkovych, V.M.	Method and technology of synthesis of neural network models of object control with their hardware implementation on FPGA	КПІ Kravets, P.I. Shymkovych, V.M. Інша афіліація Samotyuy, V.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 2, 3 November 2017, Номер статъи 8095226, Pages 947-951 ; Bucharest; 21 до 23 September 2017;			
259	Shynkarchuk, M.	Obtaining biogas during fermentation of fatcontaining wastes of leather production	КПІ Golub, N. Shynkarchuk, M. Інша афіліація Kozlovets, O.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 10-90, 2017, Pages 4-10	0.09	0.187	0.043
260	Sidorenko, S.I.	Synchrotron analysis of structure transformations in V and V/Ag thin films	КПІ Orlov, A.K. Kruhlov, I.O. Shamis, O.V. Vladymyrskyi, I.A. Kotenko, I.E. Voloshko, S.M. Sidorenko, S.I. Інша афіліація (ін) Ebisu, T.	Vacuum Volume 150, April 2018, Pages 186-195	1.67	0.556	1.053

			Kato, K. Tajiri, H. Sakata, O. Ishikawa, T.				
261	Simonenko, A.	A method for synchronous dataflow retiming	КПІ Sergiyenko, A. Serhienko, A. Simonenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100404, Pages 1015-1018 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
262	Siryk, S.V.	Experimental quantification of the fluid dynamics in blood-processing devices through 4D-flow imaging: A pilot study on a real oxygenator/heat-exchanger module	КПІ Siryk, S.V. Інша афіліція (ін) Piatti, F. Palumbo, M.C. Consolo, F. Pluchinotta, F. Greiser, A. Sturla, F. Votta, E. Vismara, R. Fiore, G.B. Lombardi, M.	Journal of Biomechanics 2017	2.84	1.200	1.368

			Redaelli, A.			
263	Sivetskyy, V.I.	Automation of intelligent sensor injection inlet in polymer moldings by using vector controlled electric drive	КПІ Sivetskyy, V.I. Khalimovskyy, O.M. Sokolskyy, O.L. Ivitskyy, I.I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100297, Pages 534-537 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;		
264	Skulysh, M.	The method of resources involvement scheduling based on the long-Term statistics ensuring quality and performance parameters	КПІ Skulysh, M.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статъи 8095430 ; Odessa; Ukraine; 11 до 15 September 2017;		
265	Slobodyan, A.	Effect of electron beam irradiation on structural and electrical properties of graphene-SiO <sub>2</sub> -Si structures	КПІ Slobodyan, A. Vasin, A. Savchenko, D. Gorshkov, V. Інша афіліяція Tiagulskyy, S. Stubrov, Yu.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100457, Pages 659-662		

			Lytvyn, P. Nazarov, A.	; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
266	Slozko, M.	Efficiency evaluation of electroacoustic sensors for auscultation devices of human body life-activity sounds	КПІ Poreva, A. Slozko, M. Інша афіліяція Makarenkova, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100499, Pages 310-313; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
267	SNARSKII, A.	INVESTIGATION OF THE DYNAMICS OF BODY OXYGEN STATUS UPON LIMITED LOADS	КПІ KOTOVSKYI, V. DZHEZHHERYA, Y. SNARSKII, A. Інша афіліяція (ін) VIŠNIAKOV, N. ŠEŠOK, A.	Journal of Mechanics in Medicine and Biology 11 January 2018	0.87	0.321	0.549
268	Sokol, E.	The specificity of electrical energy storage unit application	КПІ Sokol, E. Zamaruev, V. Kryvosheev, S. Styslo, B. Makarov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100524, Pages 432-435			

269	Sokolskyy, O.L.	Automation of intelligent sensor injection inlet in polymer moldings by using vector controlled electric drive	КПІ Sivetskyy, V.I. Khalimovskyy, O.M. Sokolskyy, O.L. Ivitskyy, I.I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100297, Pages 534-537; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Sokolskiy, A.L.	Influence of a lubricant on the flow parameters of a molten polymeric material in channels of forming devices	КПІ Ivitskiy, I.I. Sokolskiy, A.L. Mikulionok, I.O.	Chemical and Petroleum Engineering Volume 53, Issue 1-2, 2017, Pages 84-88	0.15	0.120	0.354
270	Sokulskyi, O.E.	Solving the problem of the route modeling of the urban passenger transport system with considering quality of passenger service and technological impact on environment	КПІ Sokulskyi, O.E. Інша афіліяція Hilevska, E.Yu. Vasiltzova, N.N. Panchenko, D.L.	Journal of Automation and Information Sciences Volume 49, Issue 12, 2017, Pages 45-56	0.26	0.289	0.400
271	Soloviev, A.	Optimization of VoIP network performance based on voice call routing and network reorganisation	КПІ Soloviev, A. Bondarenko, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100454,			

				Pages 959-964 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
272	Sopiha, M.	Heat loss minimization field control of motionless induction motors in pause of intermittent duty	КПІ Tolochko, O. Sopiha, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100525, Pages 442-447; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
273	Stepanchuk, A.N.	Behavior of Ultrahigh-Temperature ZrB <sub>2</sub> -Based Ceramics in Oxidation	КПІ Vedel, D.V. Stepanchuk, A.N. Інша афіліяція Grigoriev, O.N. Neshpor, I.P. Mosina, T.V. Vinokurov, V.B. Koroteev, A.V. Buriachek, O.V. Silvestroni, L. (ін.)	Powder Metallurgy and Metal Ceramics 9 February 2018, Pages 1-8	0.27	0.234	0.354
274	Stetsenko, Inna, V.	Web application for visual modeling of discrete event systems	КПІ Inna, V. Stetsenko Dyfuchyn, A. Leshchenko, K. Інша афіліяція (ін)	2017 Internet Technologies and Applications, ITA 2017 - Proceedings of the 7th International Conference			



			John, D.	8 November 2017, Номер статъи 8101916, Pages 86-91 7th International Conference on Internet Technologies and Applications, ITA 2017; Wrexham Glyndwr University Plas Coch Campus, Mold Road Wrexham; United Kingdom; 12 до 15 September 2017;			
275	Stirenko, S.	Automatized generation of alphabets of symbols	КП Hamotskyi, S. Stirenko, S. Gordienko, Y. Інша афіляція (ін) Rojbi, A.	Proceedings of the 2017 Federated Conference on Computer Science and Information Systems, FedCSIS 2017 November 2017, Номер статъи 8104613, Pages 639-642 2017 Federated Conference on Computer Science and Information Systems, FedCSIS 2017; Prague; Czech Republic; 3 September 2017 до 6 September 2017; Номер категории CFP1785N- ART; Код 131962			

276	Styslo, B.	The specificity of electrical energy storage unit application	КПІ Sokol, E. Zamaruiev, V. Kryvosheev, S. Styslo, B. Makarov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100524, Pages 432-435			
277	Sulema, Y.	WebRTC-based 3D videoconferencing system	КПІ Sulema, Y. Інша афіляція (ін) Rozinaj, G.	Proceedings Elmar - International Symposium Electronics in Marine Volume 2017-September, 29 November 2017, Номер статъи 8124466, Pages 193-196 59th International Symposium ELMAR, ELMAR 2017; Zadar; Croatia; 18 до 20 September 2017;			
	Sulema, Y.	ASAMPL: Programming language for mulsemmedia data processing based on algebraic system of aggregates (Conference Paper)	КПІ Sulema, Y.	Advances in Intelligent Systems and Computing Volume 725, 2018, Pages 431-442 11th International Conference on Interactive Mobile Communication Technologies and Learning, IMCL2017;	0.32		0.312

				Thessaloniki; Greece; 30 November 2017 до 1 December 2017; Код 211129			
278	Suprunchuk, V.	Sedimentation of pollutantcontaining aggregates during purification of wastewater from coking plants	КПІ Suprunchuk, V. Інша афіліяція Yelatontsev, D. Voloshin, M.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 10-90, 2017, Pages 38-44	0.09	0.187	0.043
279	Tarasenko, V.	Self-reconfigurable cryptographical coprocessor for data streaming encryption in tasks of telemetry and the Internet of Things	КПІ Tarasenko, V. Інша афіліяція Vorobets, H. Vorobets, O. Horditsa, V. Vorobets, O.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017Volume 2, 3 November 2017, Номер статъи 8095259, Pages 1117-11209th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 September 2017 до 23 September			

				2017;			
280	Tatachuk, D.D.	Thin dielectric resonators in microwaves	КПІ Tatachuk, D.D. Didenko, Y.V. Molchanov, V.I. Franchuk, A.S. Poplavko, Y.M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100517, Pages 45-50; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	<b>Tatarchuk, D.D.</b>	New insight on microwave dielectrics thermostability	КПІ Didenko, Y.V. Tatarchuk, D.D. Molchanov, V.I. Poplavko, Y.M.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статъи 8095360 ; Odessa; Ukraine; 11 September 2017 до 15 September 2017;			
281	Telenyk, S.	Logics based application integration for interdisciplinary scientific investigations	КПІ Telenyk, S. Khmeliuk, V. Інша афіляція Nowakowski, G. (ін) Yefremov, K.	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS			

				2017Volume 2, 3 November 2017, Номер статьи 8095241, Pages 1026-1031; Bucharest; Romania; 21 до 23 September 2017;			
Telenyk, S.	ARIMA forecast models for scheduling usage of resources in IT-infrastructure	КПІ Ksenzovets, D. Telenyk, S. Pysarenko, A.		Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017Volume 1, 6 November 2017, Номер статьи 8098804, Pages 356-36012th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 September 2017 до 8 September 2017;			
Telenyk, S.	Consolidation of virtual machines using simulated annealing algorithm	КПІ Telenyk, S. Zharikov, E. Rolik, O.		Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017Volume 1, 6 November 2017, Номер			

				стаття 8098750, Pages 117-12112th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 September 2017 до 8 September 2017;			
282	Terekh, A.M.	Analysis and generalization of the experimental data on heat transfer in staggered bundles of flat-oval tubes	КПІ Kondratiuk, V.A. Terekh, A.M. Rogachov, V.A. Baranyuk, A.V. Rudenko, A.I.	International Journal of Energy for a Clean Environment Volume 18, Issue 3, 2017, Pages 189-202	0.04	0.101	0.027
283	Terentiev, O. (Oleg)	Mathematical model of the reverse water post purification at mining enterprises when using electromagnetic focusing of contaminants	КПІ Terentiev, O. Tkachuk, K. Tverda, O. Kleshchov, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 11-16	0.09	0.187	0.043
284	Terentyev, Alexander N.	Dynamic processes forecasting and risk estimation under uncertainty using decision support systems	КПІ Bidiuk, Petro Terentyev, Alexander N. Інша афіліяція Prosyankina Zharova, Tatyana,	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100355, Pages 795-8001st IEEE			

				Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
285	Tereykovskiy, I.	Encoding of neural network model exit signal, that is devoted for distinction of graphical images in biometric authenticate systems	КПІ Tereykovskiy, I. Інша афіліція Tereykovska, L. Aytkhozhaeva, E. (iH) Tynymbayev, S. (iH) Imanbayev, A. (iH)	News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences Volume 6, Issue 426, 2017, Pages 217-224	0.04 (2017)		
286	Tkachuk, K.	Synergism of stable nitroxyl radicals and amines during the oxidation process of motor fuels and oils at increased temperatures	КПІ Vasylkevych, O. Kofanov, O. Kofanova, O. Tkachuk, K.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 4-9	0.09	0.187	0.043
	Tkachuk, K.	Mathematical model of the reverse water post purification at mining enterprises when using electromagnetic focusing of contaminants	КПІ Terentiev, O. Tkachuk, K. Tverda, O. Kleshchov, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 11-16	0.09	0.187	0.043
287	Tokarchuk, V.V.	Utilization of the residues obtained during the process of purification of mineral mine water as a component of binding materials	КПІ Trus, I.M. Fleisher, H.Y. Tokarchuk, V.V. Gomelya, M.D.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 6, 2017, Pages 104-109			

			Vorobyova, V.I.			
288	Tolochko, O.	Analysis of observed-based control systems with unmeasured disturbance	<b>КПІ</b> Tolochko, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100402, Pages 1006-1010 Kyiv; Ukraine; 29 May 2017 до 2 June 2017;		
	Tolochko, O.	Heat loss minimization field control of motionless induction motors in pause of intermittent duty	<b>КПІ</b> Tolochko, O. Sopiha, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100525, Pages 442-447; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;		
289	Tovakch, I.O. <b>(Tovkach, I.O.)</b>	Adaptive filtration of parameters of the UAV movement on data from its location calculated on the basis the time difference of arrival method	<b>КПІ</b> Tovakch, I.O. Zhuk, S.Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100466, Pages 160-165; Kyiv;		



				Ukraine; 29 May 2017 до 2 June 2017;			
	Tovkach, I.O.	Adaptive filtration of radio source movement parameters with complex use of sensor network data based on TDOA and RSS methods	КПІ Tovkach, I.O. Zhuk, S.Y.	Radioelectronics and Communications Systems Volume 60, Issue 12, 1 December 2017, Pages 528-537	0.28	0.200	0.462
290	Trembus, I.	Development of effective technique for the disposal of the Prunus armeniaca seed shells	КПІ Halysh, V. Trembus, I. Deykun, I. Ostapenko, A. Інша афіліяція Nikolaichuk, A. Ilnitska, G.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 4-9	0.09	0.187	0.043
291	Trubarov, I.V.	Analysis of the IR-UWB communication channel in case of 'non-energy' receiver	КПІ Trubarov, I.V. Bunin, S.G. Mykhailov, S.O.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings3 November 2017, Номер статті 80954032nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017; Odessa; Ukraine;			

				11 до 15 September 2017;			
292	Trus, I.M.	Utilization of the residues obtained during the process of purification of mineral mine water as a component of binding materials	КПІІ Trus, I.M. Fleisher, H.Y. Tokarchuk, V.V. Gomelya, M.D. Vorobyova, V.I.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 6, 2017, Pages 104-109			
293	Tsveniuk, V.	Study of the sorption and desorption processes of sulfites on the anionexchange redoxites	КПІІ Shuryberko, M. Homelia, M. Shabliy, T. Tsveniuk, V.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 47-52	0.09	0.187	0.043
294	Tsyban, Y.	The investigation of wave process during propagation of plate voltage pulse on three-phase performance cable line	КПІІ Lobodzinskiy, V. Tsyban, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статьи 8100526, Pages 448-451; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
295	Tsybulnyk, S.O.	Method of determining the strain value from the output signal of the fiber optical sensor	КПІІ Tsybulnyk, S.O. Pivtorak, D.O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017,			

				Номер статті 8100330, Pages 684-687; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
296	Tverda, O.	Mathematical model of the reverse water post purification at mining enterprises when using electromagnetic focusing of contaminants	КПІ Terentiev, O. Tkachuk, K. Tverda, O. Kleshchov, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 10-91, 2018, Pages 11-16	0.09	0.187	0.043
297	Turick, V.	Examining the technique to control the structure of current in vortex chambers by wing vortex generators	КПІ Turick, V. Kochina, M. Інша афіліція Kochin, V.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 1, Issue 5-91, 2018, Pages 28-38	0.09	0.187	0.043
298	Uryvsky, L.	Assessment of information efficiency of error-correcting codes in Plotkin bound	КПІ Uryvsky, L. Piashkin, A.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статті 8095413 ; Odessa; Ukraine; 11 September 2017 до 15 September 2017;			
	Uryvsky, L.	Analysis of digital signal quality indicators based on analytic and stochastic	КПІ Uryvsky, L. Moshynska, A.	2nd International Conference on Information and Telecommunication			

		modeling	Osypchuk, S.	Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статьи 8095414 ; Odessa; Ukraine; 11 September 2017 до 15 September 2017;			
299	Vanin, V.	Computer variant dynamic forming of technical objects on the example of the aircraft wing	КПІ Vanin, V. Virchenko, G. Virchenko, S. Nezenko, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 7-90, 2017, Pages 67-73	0.09	0.187	0.043
300	Varfolomieiev, A.	A simple way to broaden objects search area for tracking methods based on discriminative correlation filters	КПІ Varfolomieiev, A. Lysenko, O.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статьи 8100430, Pages 1149-1154 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
301	Varlamov, G.B.	Improvement of Energy Efficiency and Environmental Safety of Thermal Energy Through the Implementation of Contact Energy Exchange Processes	КПІ Varlamov, G.B. Romanova, K.A. Nazarova, I. Daschenko, O. Kapustiansky, A.	Archives of Thermodynamics Volume 38, Issue 4, 20 December 2017, Pages 127-137	0.54	0.319	0.598

302	Vasin, A.	Effect of electron beam irradiation on structural and electrical properties of graphene-SiO <sub>2</sub> -Si structures	КПІ Slobodyan, A. Vasin, A. Savchenko, D. Gorshkov, V. Інша афіліція Tiagulskyi, S. Stubrov, Yu. Lytvyn, P. Nazarov, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100457, Pages 659-662; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
303	Vaskovskyi, J.M.	Research of electromagnetic processes in permanent magnet synchronous motors based on a "electric circuit - magnetic field" mathematical model	КПІ Vaskovskyi, J.M. Haydenko, J.A.	Technical Electrodynamics Volume 2018, Issue 2, 2018, Pages 47-54	0.38	0.187	0.837
304	Vasyl'ev, H.S.	Corrosion meters of new generation based on the improved method of polarization resistance	КПІ Vasyl'ev, H.S. Herasymenko, Y.S.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 722-731	0.22	0.127	0.242
305	Vasylkevych, O.	Synergism of stable nitroxyl radicals and amines during the oxidation process of motor fuels and oils at increased temperatures	КПІ Vasylkevych, O. Kofanov, O. Kofanova, O. Tkachuk, K.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 4-9	0.09	0.187	0.043
306	Vedel, D.V.	Behavior of Ultrahigh-Temperature ZrB <sub>2</sub> -Based Ceramics in Oxidation	КПІ Vedel, D.V. Stepanchuk, A.N.	Powder Metallurgy and Metal Ceramics 9 February 2018,	0.27	0.234	0.354

			Інша афіляція Grigoriev, O.N. Neshpor, I.P. Mosina, T.V. Vinokurov, V.B. Koroteev, A.V. Buriachek, O.V. Silvestroni, L. (ін.)	Pages 1-8			
307	Verbytskyi, I.	Power grid converter control improvement based on contextual data	КПІ Verbytskyi, I. Kyselova, A. Kyselov, G.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100311, Pages 599-604; Kyiv; Ukraine; 29 May 2017 до 2 June 2017			
	Verbytskyi, I.	A double fourier series implementation for modulated signal with the arbitrary modulation	КПІ Verbytskyi, I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100295, Pages 518-521; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категорииCFP17K03-			

				ART; Код 131763			
308	Veres, L.A.	IMS: Model and calculation method of telecommunication network's capacity	КПІІ Romanov, O.I. Nesterenko, M.M. Veres, L.A. Hordashnyk, Y.S.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статъи 8095412 ; Odessa; Ukraine; 11 до 15 September 2017;			
309	Virchenko, G.	Computer variant dynamic forming of technical objects on the example of the aircraft wing	КПІІ Vanin, V. Virchenko, G. Virchenko, S. Nezenko, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 7-90, 2017, Pages 67-73	0.09	0.187	0.043
310	Virchenko, S.	Computer variant dynamic forming of technical objects on the example of the aircraft wing	КПІІ Vanin, V. Virchenko, G. Virchenko, S. Nezenko, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 7-90, 2017, Pages 67-73	0.09	0.187	0.043
311	Vitsiuk, I.I.	New Copper-Based Composites for Heavy-Loaded Friction Units	КПІІ Roik, T.A. Gavrysh, O.A. Vitsiuk, I.I. Khmiliarchuk, O.I.	Powder Metallurgy and Metal Ceramics 10 February 2018, Pages 1-7	0.27	0.234	0.354
312	Vladymyrskiy, I.A.	Synchrotron analysis of structure transformations in V and V/Ag thin films	КПІІ Orlov, A.K. Kruhlov, I.O.	Vacuum Volume 150, April 2018, Pages 186-195	1.67	0.556	1.053

			<p>Shamis, O.V.  Vladymyrskiy, I.A.  Kotenko, I.E.  Voloshko, S.M.  Sidorenko, S.I.  Інша афіляція (ін)  Ebisu, T.  Kato, K.  Tajiri, H.  Sakata, O.  Ishikawa, T.</p>			
313	Vlasyuk, G.	Mathematical model of contact excitation of ultrasonic waves by a disk piezoelectric transducer	<p>КПІ  Romanyuk, M.  Petrishev, O.  Vlasyuk, G.</p>	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100475, Pages 206-210; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;		
314	Volokyta, A.	The scheduler for distributed computer systems based on the network centric approach to resources control	<p>КПІ  Mukhin, V.  Kornaga, Y.  Volokyta, A.  Інша афіляція  Hu, Z.A. (ін)  Herasymenko, O.</p>	Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 Volume 1, 3		



				November 2017, Номер статъи 8095135, Pages 518-5239th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017; Bucharest; Romania; 21 September 2017 до 23 September 2017; Номер категорииCFP17803- ART; Код 131824			
315	Voloshko, S.M.	Synchrotron analysis of structure transformations in V and V/Ag thin films	<b>КПІ</b> Orlov, A.K. Kruhlov, I.O. Shamis, O.V. Vladymyrskiy, I.A. Kotenko, I.E. Voloshko, S.M. Sidorenko, S.I. <b>Інша афіляція (ін)</b> Ebisu, T. Kato, K. Tajiri, H. Sakata, O. Ishikawa, T.	Vacuum Volume 150, April 2018, Pages 186-195	1.67	0.556	1.053

316	Vorobyova, V.	Plasma-chemical formation of silver nanodispersion in water solutions	КПІ Vorobyova, V. Інша афіліація Skiba, M. Pivovarov, O. Makarova, A. Pasenko, A. Khlopytskyi, A.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 6-90, 2017, Pages 59-65	0.09	0.187	0.043
	Vorobyova, V.I.	Utilization of the residues obtained during the process of purification of mineral mine water as a component of binding materials	КПІ Trus, I.M. Fleisher, H.Y. Tokarchuk, V.V. Gomelya, M.D. Vorobyova, V.I.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 6, 2017, Pages 104-109			
	Vorobyova, V.I.	The inhibitory effect of imidazo [1,2-a] azepinium bromides on corrosion of carbon steel in hydrochloric acid medium	КПІ Vorobyova, V.I. Chygyrynets, O.E. Інша афіліація Kurmakova, I.M. Bondar, O.S.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 1, 2018, Pages 31-36			
	Vorobyova, V.I.	Aminooxoethylpyridinium chlorides as inhibitors of mild steel acid corrosion	КПІ Vorobyova, V.I. Chygyrynets, O.E. Інша афіліація Kurmakova, I.M.	Chemistry and Chemical Technology Volume 12, Issue 1, 2018, Pages 127-133	0.32	0.235	0.242

			Bondar, O.S.				
	Vorobyova, V.I.	4-Hydroxy-3-methoxybenzaldehyde as a volatile inhibitor on the atmospheric corrosion of carbon steel	КПІ Vorobyova, V.I. Chygyrynets, O.E. Інша афіліація Skiba, M.	Journal of Chemical Technology and Metallurgy Открытый доступ Volume 53, Issue 2, 2018, Pages 336-345	0.42	0.196	0.433
	Vorobyova, V.I.	Preparation of silver nanoparticles by contact nonequilibrium low-temperature plasma in the presence of sodium alginate	КПІ Vorobyova, V.I. Інша афіліація Pivovarov, O.A. Skiba, M.I. Makarova, A.K. Pasenko, O.O.	Voprosy Khimii i Khimicheskoi Tekhnologii Issue 6, 2017, Pages 82-88			
317	Vyshnevs'ka, Y.P.	Development and optimization of synergistic compositions for the corrosion protection of steel in neutral and acid media	КПІ Vyshnevs'ka, Y.P. Інша афіліація Ledovs'kykh, V.M. Brazhnyk, I.V. Levchenko, S.V.	Materials Science Volume 52, Issue 5, 1 January 2017, Pages 634-642	0.22	0.127	0.242
318	Yakimenko, Y.	Electronic materials science: Teaching in technical university	КПІ Poplavko, Y. Yakimenko, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100439, Pages 1186-1190; Kyiv;			

				Ukraine; 29 May 2017 до 2 June 2017;			
319	Yasochka, M.	Rule-based algorithmic approach for solving problems of impact analysis in access networks	КПІ Rolik, O. Zharikov, E. Kolesnik, V. Yasochka, M.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100432, Pages 1161-1166 Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
320	Yefremov, K.	Modeling and investigating the behavior of complex socio-economic systems	КПІ Zgurovsky, M. Boldak, A. Yefremov, K. Pyshnograiev, I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100400, Pages 1113-1116 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
321	Zaichenko, S.	Developing a mathematical substantiation for the physical modelling of the soil-ripping equipment work process	КПІ Zaichenko, S. Інша афіліція Pelevin, L. Gorbatyuk, I. Shalenko, V.	EasternEuropean Journal of Enterprise Technologies Открытый доступ Volume 6, Issue 2-90, 2017, Pages 52-60	0.09	0.187	0.043

322	Zaychenko, Y. (P.)	The application of fuzzy neural networks in corporations bankruptcy risk forecasting	КПІ Zgurovsky, M. Zaychenko, Y.	Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017 Volume 1, 6 November 2017, Номер статті 8098765, Pages 187-191 ; Lviv; Ukraine; 5 до 8 September 2017;			
323	Zaichenko, Y.M.	Selective and adaptive harmonics estimation for three-phase shunt active power filters	КПІ Peresada, S.M. Zaichenko, Y.M. Kovbasa, S.M. Інша афіліяція Mykhalskyi, V.M.	Technical Electrodynamics Volume 2018, Issue 2, 2018, Pages 29-38	0.38	0.187	0.837
	Zaichenko, Y.	Two nonlinear controllers for voltage source AC-DC converter	КПІ Peresada, S. Kovbasa, S. Pushnitsyn, D. Zaichenko, Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100532, Pages 462-467; Kyiv; Ukraine; 29 May 2017 до 2 June 2017; Номер категории CFP17K03-			

				ART; Код 131763			
324	Zakharov, A.V.	Symmetric stripline duplexer	КПІ Zakharov, A.V. Rozenko, S.A. Pinchuk, L.S.	Radioelectronics and Communications Systems Volume 60, Issue 11, 1 November 2017, Pages 495-502	0.28	0.200	0.462
325	Zamaruiev, V.	The specificity of electrical energy storage unit application	КПІ Sokol, E. Zamaruiev, V. Kryvosheev, S. Styslo, B. Makarov, V.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статті 8100524, Pages 432-435			
326	Zemliak, A.M.	One approach for circuit optimization process	КПІ Zemliak, A.M.	International Journal of Circuits, Systems and Signal Processing Volume 11, 2017, Pages 274-283	0.55	0.226	0.684
327	Zgurovsky, A.	Econometric analysis of the structure and sustainability of Ukraine socio-economic system in the context of the economic systems theory	КПІ Dergachova, V. Kravchenko, M. Zgurovsky, A.	Problems and Perspectives in Management Открытый доступ Volume 15, Issue 4, 2017, Pages 86-99	0.25	0.145	0.318
328	Zgurovsky, M.	Modeling and investigating the behavior of complex socio-economic systems	КПІ Zgurovsky, M. Boldak, A. Yefremov, K. Pyshnograiev, I.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings			

				6 November 2017, Номер статъи 8100400, Pages 1113-1116; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
Zgurovsky, M.Z.	Method of artificial control and the 3D navier-stokes system(Book Chapter)	КПІ Zgurovsky, M.Z. Kasyanov, P.O.		Springer Optimization and Its Applications Volume 130, 2017, Pages 585-600	0.08	0.103	
Zgurovsky, M.Z.	Strong attractors for vanishing viscosity approximations of non- Newtonian suspension flows	КПІ Kasyanov, P.O. Zgurovsky, M.Z. Інша афіляція Valero, J. (ін) Kapustyan, O.V.		Discrete and Continuous Dynamical Systems - Series B Volume 23, Issue 3, May 2018, Pages 1155-1176	1.17	0.936	0.975
Zgurovsky, M.	The application of fuzzy neural networks in corporations bankruptcy risk forecasting	КПІ Zgurovsky, M. Zaychenko, Y.		Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017Volume 1, 6 November 2017, Номер статъи 8098765, Pages 187-191 ; Lviv; Ukraine; 5 September 2017 до 8 September 2017; Номер категорииCFP17D36- PRT; Код 132357			

329	Zharikov, E.	Rule-based algorithmic approach for solving problems of impact analysis in access networks	<p><b>КПІ</b></p> <p>Rolik, O. Zharikov, E. Kolesnik, V. Yasochka, M.</p>	<p>2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings 6 November 2017, Номер статъи 8100432, Pages 1161-1166 ; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;</p>			
	Zharikov, E.	Consolidation of virtual machines using simulated annealing algorithm	<p><b>КПІ</b></p> <p>Telenyk, S. Zharikov, E. Rolik, O.</p>	<p>Proceedings of the 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017 Volume 1, 6 November 2017, Номер статъи 8098750, Pages 117-121 12th International Scientific and Technical Conference on Computer Sciences and Information Technologies, CSIT 2017; Lviv; Ukraine; 5 September 2017 до 8 September 2017; Номер категории CFP17D36-PRT; Код 132357</p>			



330	Zhelinskyi, M.	Speed sensorless direct field oriented control of induction generator	<b>KIII</b> Peresada, S. Kovbasa, S. Zhelinskyi, M. Duchenko, A.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings Номер статъи 8100304, Pages 548-553; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
331	Zhuk, S.Y.	Adaptive filtration of parameters of the UAV movement on data from its location calculated on the basis the time difference of arrival method	<b>KIII</b> Tovakch, I.O. <b>(Tovkach, I.O.)</b> Zhuk, S.Y.	2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 – Proceedings, Номер статъи 8100466, Pages 160-165; Kyiv; Ukraine; 29 May 2017 до 2 June 2017;			
	Zhuk, S.Y.	Adaptive filtration of radio source movement parameters with complex use of sensor network data based on TDOA and RSS methods	<b>KIII</b> Tovkach, I.O. Zhuk, S.Y.	Radioelectronics and Communications Systems Volume 60, Issue 12, 1 December 2017, Pages 528-537	0.28	0.200	0.462
332	Zhuk, T.S.	Aerobic oxidations with N-hydroxyphthalimide in trifluoroacetic acid	<b>KIII</b> Gunchenko, P.A. Pashenko, A.E. Bakhonsky, V.V. Zhuk, T.S. Fokin, A.A.	Molecular Catalysis Volume 447, March 2018, Pages 72-79			

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333	Zhyhadlo, Y.Y.	Functionalised Cookson's diketones in chlorosulfonic acid: Towards polysubstituted D3-trishomocubanes	КПІ Zhyhadlo, Y.Y. Gaidai, A.V. Mitlenko, A.G. Levandovskiy, I.A. Fokin, A.A. Інша афіляція Sharapa, D.I. (ін) Shishkin, O.V. Shishkina, S.V.	Journal of Chemical Research Volume 41, Issue 12, December 2017, Pages 718-721	0.55	0.221	0.300
334	Zinher, Y.	Three-and one-dimensional modeling of microstrip lowpass filters	КПІ Zinher, Y. Adamenko, Y. Adamenko, V. Nelin, E.	2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 – Proceedings 3 November 2017, Номер статті 8095385 ; Odessa; Ukraine; 11 September 2017 до 15 September 2017;			