

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

**ПУБЛІКАЦІЇ ДОСЛІДНИКІВ КПІ ІМ. ІГОРЯ СІКОРСЬКОГО У  
WEB OF SCIENCE**

**ЗА І КВАРТАЛ 2019 Р.**

**КИЇВ 2019**

№	Автор	Назва	Співавтори	Джерело	Категорія JCR® и Q	Ім- пакт фак- тор
1.	Alekseeva, Irina	Monitoring System and Fixed Communication on the Basis of Nanosatellites	КПІ Lysenko, Alexander Yavisiya, Valerii Alekseeva, Irina Інша афіліація Tureichuk, Andrii	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 495-498		
	Alekseeva, I. V.	Algorithm for Operational Optimization of Two-Stage Hypersonic Unmanned Aerial Vehicle Branching Path	КПІ Alekseeva, I. V. Lysenko, O. I. Інша афіліація Tachinina, O. M.	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 11-15		
	Alekseeva, I. V.	Algorithm of Stabilization of UAV on a Given Trajectory of Motion with Allowance for Possible Retargeting	КПІ Alekseeva, I. V. Lysenko, O. I. Інша афіліація Tachinina, O. M. Tureichuk, A. M.	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы		

				книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 132-134		
2.	Alienin, Oleg	Dimensionality Reduction in Deep Learning for Chest X-Ray Analysis of Lung Cancer	КПІ Gordienko, Yuri Kochura, Yuriy Alienin, Oleg Rokovyi, Oleksandr Stirenko, Sergii Інша афіліація (ін) Gang, Peng Zhen, Wang	PROCEEDINGS OF 2018 TENTH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTATIONAL INTELLIGENCE (ICACI) Групповые авторы книг:IEEE Стр.: 878-883		
3.	Antonova-Rafi, Julia	Application of the Photoplethysmography Technique to Complex Wireless Diagnostic the Functional State of the Human Body	КПІ Mykhailova, Polina Zubkov, Stanislav Antonova-Rafi, Julia Khudetskyi, Igor	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 308-312		
4.	Avdeyenko, Gleb	Simulation and Development of Impulse Ultrawideband Signal Generators for Wireless Communication Systems	КПІ Avdeyenko, Gleb	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 349-353		

5.	Avrutov, V. V.	Latitude Determination on the Strapdown Inertial Technology	КПІ Avrutov, V. V. Meleshko, V. V. Інша афіліація Davydenko, S. O.	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг: IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 20-23		
6.	Baranovska, Lesia, V	PURSUIT DIFFERENTIAL-DIFFERENCE GAMES WITH PURE TIME-LAG	КПІ Baranovska, Lesia, V	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B Том: 24 Выпуск: 3 Стр.: 1021-1031 Специальный выпуск: SI	MATHEMATICS, APPLIED Q2	0.972
7.	Barbash, Valerii	RAPESEED STRAW AS AN ALTERNATIVE FOR PULPING AND PAPERMAKING	КПІ Deykun, Iryna Halysh, Vita Barbash, Valerii	CELLULOSE CHEMISTRY AND TECHNOLOGY Том: 52 Выпуск: 9-10 Стр.: 833-839	MATERIALS SCIENCE, PAPER & WOOD Q3	0.764
	Barbash, Valerii	PERFORMIC PULP FROM WHEAT STRAW	КПІ Barbash, Valerii Trembus, Irina Sokolovska, Nina	CELLULOSE CHEMISTRY AND TECHNOLOGY Том: 52 Выпуск: 7-8 Стр.: 673-680	MATERIALS SCIENCE, PAPER & WOOD Q3	0.764

8.	Beregun, Viktor	Application of Cumulant Coefficients for Solving the Problems of Testing and Diagnostics in Control Systems	КПІ Beregun, Viktor Harmash, Oksana	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 210-213		
9.	Bobina, M. M.	Protective properties of a new type coatings involving titanium, chromium, aluminum	КПІ Loskutova, T. V. Pogrebova, I. S. Khyzhnyak, V. G. Bobina, M. M. Nikitina, N. S.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 202-211 Часть:2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
10.	Bondarenko, Victor	Method of VoIP Network Performance Optimizing	КПІ Soloviev, Alexander Bondarenko, Victor	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 513-519		

11.	Borisova, O.	Microwave absorbing and shielding properties of inhomogeneous conductors and high-loss dielectrics	<p><b>КПІ</b></p> <p>Borisova, O. Machulianskyi, O. Yakymenko, Y.</p> <p><b>Інша афіліація (ін)</b></p> <p>Bovtun, V. Kempa, M. Nuzhnyy, D Petzelt, J.</p>	<p>FERROELECTRICS</p> <p>Том: 532 Выпуск: 1 Стр.: 57-66 Спеціальний випуск: SI</p>	<p>MATERIALS SCIENCE, MULTIDISCIPLINARY PHYSICS, CONDENSED MATTER Q4</p>	0.728
12.	Bosak, Andrii	Improvement of Electric Charging Station Efficiency using situation-dependent Fuzzy Algorithms	<p><b>КПІ</b></p> <p>Yandulskii, Alexander Kurson, Oleg Bosak, Andrii</p> <p><b>Інша афіліація</b></p> <p>Kondratiev, Serhii Kuznietsov, Alexander</p>	<p>2018 IEEE INTERNATIONAL CONFERENCE ON ELECTRICAL SYSTEMS FOR AIRCRAFT, RAILWAY, SHIP PROPULSION AND ROAD VEHICLES &amp; INTERNATIONAL TRANSPORTATION ELECTRIFICATION CONFERENCE (ESARS- ITEC)</p> <p>Групповые авторы книг:IEEE</p>		
13.	Brzhezytskyi, V. O.	CHARACTERISTICS OF SPECIALIZED SINGLE-PHASE HIGH VOLTAGE DOUBLER RECTIFIER	<p><b>КПІ</b></p> <p>Brzhezytskyi, V. O. Trotsenko, Ye O. Haran, Ya O.</p> <p>Desyatov, O. M. Khominich, V. I.</p> <p><b>Інша афіліація</b></p> <p>Vendychanskyi, R. V.</p>	<p>ELECTRICAL ENGINEERING &amp; ELECTROMECHANICS</p> <p>Выпуск: 5 Стр.: 54-61</p>		

14.	Burmak, A. P.	Characterization of ZrN coating low-temperature deposited on the preliminary Ar+ ions treated 2024 Al-alloy	КПІ Sidorenko, S. I. Voloshko, S. M. Burmak, A. P. Kruhlov, I. O. Інша афіліація Vasylyev, M. A. Mordyuk, B. N. Zakiev, V. I.	SURFACE & COATINGS TECHNOLOGY Том: 361 Стр.: 413-424	MATERIALS SCIENCE, COATINGS & FILMS Q1 PHYSICS, APPLIED Q2	2.906
15.	Byk, M. V.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate	КПІ Ushchapovskiy, D. Y. Frolenkova, S. V. Byk, M. V. Linyucheva, V. Motronyuk, T. I. Klus, V. V.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 171-177 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
16.	Chernyak, Lev	THE EFFECT OF RICE HUSK ON THE PHASE FORMATION AND CEMENT CLINKER PROPERTIES	КПІ Chernyak, Lev Melnyk, Liubov Dorogan, Natalia	CHEMISTRY JOURNAL OF MOLDOVA Том: 13 Выпуск: 2 Стр.: 24-31		
17.	Chernyak, M.	Experimental Investigation of Navigation Compensating Pendulous Accelerometer's Metrological Performance	КПІ Chernyak, M. Інша афіліація Lykholit, M. Derevynska, O.	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC)		

				Групповые авторы книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 102-105		
	Chernyak, N. G	ENSURING THE SPECIFIED MEASUREMENT ACCURACY OF LINEAR ACCELERATION OF A MISSILE FLIGHT	<b>КПІ</b> Chernyak, N. G	SPACE SCIENCE AND TECHNOLOGY- KOSMICNA NAUKA I TEHNOLOGIA Том: 24 Выпуск: 6 Стр.: 3-15		
18.	Chichikalo, Nina	Infocommunication Technology for Determination of Coal Ash- Content on the Conveyor Line	<b>КПІ</b> Chichikalo, Nina Rozorinov, Heorhiy <b>Інша афіліація</b> Kiktev, Nikolay Filippov, Rostislav Khort, Dmitry	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 535-538		
19.	Chumack, Vadim	Axial Flux Permanent Magnet Controlled Generator	<b>КПІ</b> Ostroverkhov, Mykola Chumack, Vadim Monakhov, Eugene	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 353-357		



20.	Chygyrynets, Olena	GRAPE POMACE EXTRACT AS GREEN VAPOR PHASE CORROSION INHIBITOR	<b>КПІ</b> Vorobyova, Viktoria Chygyrynets, Olena Trus, Inna Frolenkova, Svitlana <b>Інша афіліація</b> Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 3 Стр.: 410-418		
	Chygyrynets', Olena	A novel eco-friendly vapor phase corrosion inhibitor of mild steel	<b>КПІ</b> Vorobyova, Viktoria Chygyrynets, Olena <b>Інша афіліація</b> Skiba, Margarita	PIGMENT & RESIN TECHNOLOGY Том: 48 Выпуск: 2 Стр.: 137-147	CHEMISTRY, APPLIED Q4 ENGINEERING, CHEMICAL MATERIALS Q4 SCIENCE,	0.486
21.	Danilevich, A. G.	Magneto-chiral nonreciprocity of spin wave damping in long-period structures	<b>КПІ</b> Danilevich, A. G. <b>Інша афіліація</b> Bar'yakhtar, V. G. Krivoruchko, V. N.	PHYSICAL REVIEW B Том: 99 Выпуск: 10 Номер статьи: 104407	PHYSICS, CONDENSED MATTER Q2	3.813
22.	Demchenko, L. D.	Review on the New Materials Design Methods	<b>КПІ</b> Demchenko, L. D. <b>Інша афіліація (ін)</b> Babanli, M. B. Prima, F. Vermaut, P. Titenko, A. Huseynov, S. S. Hajiyev, R. J. Huseynov, V. M.	13TH INTERNATIONAL CONFERENCE ON THEORY AND APPLICATION OF FUZZY SYSTEMS AND SOFT COMPUTING - ICAFS-2018 Серия книг: Advances in Intelligent Systems and Computing Том: 896 Стр.: 937-944		

	Demchenko, L. D.	Material Selection Methods: A Review	КПІ Demchenko, L. D. Інша афіліація (ін) Babanli, M. B. Prima, F. Vermaut, P. Titenko, A. Huseynov, S. S. Hajiyev, R. J. Huseynov, V. M.	13TH INTERNATIONAL CONFERENCE ON THEORY AND APPLICATION OF FUZZY SYSTEMS AND SOFT COMPUTING - ICAFS-2018 Серия книг: Advances in Intelligent Systems and Computing Том: 896 Стр.: 929-936		
23.	Desyatov, O. M.	CHARACTERISTICS OF SPECIALIZED SINGLE- PHASE HIGH VOLTAGE DOUBLER RECTIFIER	КПІ Brzhezytskyi, V. O. Trotsenko, Ye O. Haran, Ya O. Desyatov, O. M. Khominich, V. I. Інша афіліація Vendychanskyi, R. V.	ELECTRICAL ENGINEERING & ELECTROMECHANICS  Выпуск: 5 Стр.: 54-61		
24.	Derecha, D. O.	The structural-phase state and magnetoresistive properties of thin film alloys obtained by co-evaporated Cu and Co	КПІ Grebinaha, V. I. Derecha, D. O. Інша афіліація Shpetnyi, I. O. Kondrakhova, D. M. Vorobiov, S. I. Scheibe, B. (ін) Gorobets, Yu. I. Protsenko, I. Yu.	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS Том: 474 Стр.: 624-631	MATERIALS SCIENCE, MULTIDISCIPLI NARY Q2 PHYSICS, CONDENSED MATTER Q2	3.046

25.	Deykun, Iryna	RAPESEED STRAW AS AN ALTERNATIVE FOR PULPING AND PAPERMAKING	КПІ Deykun, Iryna Halysh, Vita Barbash, Valerii	CELLULOSE CHEMISTRY AND TECHNOLOGY Том: 52 Выпуск: 9-10 Стр.: 833-839	MATERIALS SCIENCE, PAPER & WOOD Q3	0.764
26.	Didkovska, Maryna	Objective and Subjective Assessment of the Quality and Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Didkovskiy, Vitalii Didkovska, Maryna Kotvytskyi, Igor Motorniuk, Daria Khrapachevskiy, Artur	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 71-74		
27.	Didkovskiy, Vitalii	Objective and Subjective Assessment of the Quality and Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Didkovskiy, Vitalii Didkovska, Maryna Kotvytskyi, Igor Motorniuk, Daria Khrapachevskiy, Artur	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 71-74		
28.	Dimitrieva, N. F.	DIFFUSION-INDUCED EFFECTS IN A STRATIFIED FLUID AROUND A MOTIONLESS WEDGE	КПІ Dimitrieva, N. F. Інша афіліація Chashechkin, Yu D.	TOPICAL PROBLEMS OF FLUID MECHANICS 2018 Серия книг: Topical Problems of Fluid Mechanics Стр.: 57-64		
29.	Ditiashov, Anton	Clipped Speech Signals Quality Estimation	КПІ Prodeus, Arkadiy Kotvytskyi, Igor Ditiashov, Anton	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL		

				(MSNMC) Групповые авторы книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 151-155		
30.	Dolia, Krystyna	Diastereoselective Synthesis of Cyclic sp (3) -Enriched cis --Alkoxy sulfonyl Chlorides	<b>КПІ</b> Kozlinsky, Ihor Dolia, Krystyna <b>Інша афіліація</b> Sokolov, Andriy Golovach, Sergey Tolmachev, Andrey A. Kuchkovska, Yuliya Grygorenko, Oleksandr	SYNTHESIS-STUTTGART Том: 51 Выпуск: 4 Стр.: 848-858	CHEMISTRY, ORGANIC Q2	2.722
31.	Dorogan, Natalia	THE EFFECT OF RICE HUSK ON THE PHASE FORMATION AND CEMENT CLINKER PROPERTIES	<b>КПІ</b> Chernyak, Lev Melnyk, Liubov Dorogan, Natalia	CHEMISTRY JOURNAL OF MOLDOVA Том: 13 Выпуск: 2 Стр.: 24-31		
32.	Doronkina, L.	Environmental monitoring of gas emissions into the air with a sensory block	<b>КПІ</b> Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	MATERIALS TODAY- PROCEEDINGS Том: 6 Стр.: 212-218 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied		

				Electrochemistry (ISE SSRSEU)		
33.	Doroshenko, A. Yu.	ATMOSPHERIC PROCESSES IN URBAN AREA ELEMENTS	<b>КПІ</b> Doroshenko, A. Yu. <b>Інша афіліація</b> Prusov, V. A. Sologub, T. A.	CYBERNETICS AND SYSTEMS ANALYSIS Том: 55 Выпуск: 1 Стр.: 90-108	COMPUTER SCIENCE, CYBERNETICS Q4	
34.	Dychka, Ivan	Multimodal Data Representation Models for Virtual, Remote, and Mixed Laboratories Development	<b>КПІ</b> Sulema, Yevgeniya Dychka, Ivan Sulema, Olga	SMART INDUSTRY & SMART EDUCATION Серия книг: Lecture Notes in Networks and Systems Том: 47 Стр.: 559-569		
35.	Fedorenko, Svitlana V	EXPERIENCE OF DEVELOPING STUDENTS' MULTIMODAL LITERACY IN THE DIGITAL LEARNING ENVIRONMENT OF HIGHER EDUCATION INSTITUTIONS	<b>КПІ</b> Fedorenko, Svitlana V	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 69 Выпуск: 1 Стр.: 12-20		
36.	Fesenko, A. V.	QUANTUM COMPUTING: SURVEY AND ANALYSIS	<b>КПІ</b> Fesenko, A. V. Savchuk, M. M.	CYBERNETICS AND SYSTEMS ANALYSIS Том: 55 Выпуск: 1 Стр.: 10-21	COMPUTER SCIENCE, CYBERNETICS Q4	

37.	Filonov, Vladislav V.	ON EXPERIMENTAL AND COMPUTATIONAL INVESTIGATION OF HEAT TRANSFER DETERIORATION AND HYDRAULIC RESISTANCE IN ANNULAR CHANNEL AND SCWR 3-ROD BUNDLE	КПІ Filonov, Vladislav V. Razumovskiy, Victor G. Pis'mennyi, Evgeniy N. Інша афіліація Filonova, Yuliia S.	PROCEEDINGS OF THE 26TH INTERNATIONAL CONFERENCE ON NUCLEAR ENGINEERING, 2018, VOL 9 Групповые авторы книг: ASME Номер статьи: V009T16A020 (ICONE-26) London, ENGLAND		
38.	Fleisher, Hanna	THE INFLUENCE OF SURFACTANTS ON THE PHYSICAL PROPERTIES OF CLINKERS	КПІ Sviderskyi, Valentyn Tokarchuk, Volodymyr Fleisher, Hanna Trus, Inna	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 4 Стр.: 500-504		
39.	Frolenkova, Svitlana	GRAPE POMACE EXTRACT AS GREEN VAPOR PHASE CORROSION INHIBITOR	КПІ Vorobyova, Viktoria Chygyrynets, Olena Trus, Inna Frolenkova, Svitlana Інша афіліація Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 3 Стр.: 410-418		

	Frolenkova, Svitlana	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate	КПІ Ushchapovskiy, D. Y. Frolenkova, S. V. Byk, M. V. Linyucheva, V. Motronyuk, T. I. Klus, V. V.	MATERIALS TODAY- PROCEEDINGS Том: 6 Стр.: 171-177 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
40.	Geraimchuk, Mykhaylo	Adaptive and Secured Transmission of Monitoring Data in Wireless Networks	КПІ Geraimchuk, Mykhaylo Інша афіліація Shevchuk, Bohdan Ivakhiv, Orest Velgan, Roman	PROCEEDINGS OF THE 2018 IEEE 4TH INTERNATIONAL SYMPOSIUM ON WIRELESS SYSTEMS WITHIN THE INTERNATIONAL CONFERENCES ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS (IDAACS-SWS) Групповые авторы книг:IEEE Стр.: 142-148		
	Geraimchuk, Mykhailo	Optimization of Transferring the Information Packets with Limited Time for Wireless Network	КПІ Geraimchuk, Mykhaylo Інша афіліація Shevchuk, Bohdan Ivakhiv, Orest Veselska, Olga (ін) Sachenko, Anatoliy	2018 26TH TELECOMMUNICATIONS FORUM (TELFOR) Групповые авторы книг:IEEE  Стр.: 927-930		

	Geraimchuk, Mykhaylo	Construction of Information-Effective Sensory and Local-Regional Radio Networks	КПІ Geraimchuk, Mykhaylo Інша афіліація Shevchuk, Bohdan Brayko, Yuriy Ivakhiv, Orest	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 271-276		
41.	Gomelya, M.	Environmental monitoring of gas emissions into the air with a sensory block	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 212-218 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
42.	Gordienko, Yuri	Dimensionality Reduction in Deep Learning for Chest X-Ray Analysis of Lung Cancer	КПІ Gordienko, Yuri Kochura, Yuriy Alienin, Oleg Rokovyi, Oleksandr Stirenko, Sergii Інша афіліація (ін) Gang, Peng Zhen, Wang	PROCEEDINGS OF 2018 TENTH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTATIONAL INTELLIGENCE (ICACI) Групповые авторы книг:IEEE Стр.: 878-883		



43.	Gorshkov, V. N.	Phononic dispersion in anisotropic pseudo-fractal hyper-lattices	КПІ Tereshchuk, V. V. Gorshkov, V. N. Інша афіліація (ін) Fallah, A. S. Navadeh, N.	MATERIALS & DESIGN Том: 164 Номер статті: UNSP 107560	MATERIALS SCIENCE, MULTIDISCIPLINARY Q1	4.525
44.	Grebinaha, V. I.	The structural-phase state and magnetoresistive properties of thin film alloys obtained by co-evaporated Cu and Co	КПІ Grebinaha, V. I. Derecha, D. O. Інша афіліація Shpetnyi, I. O. Kondrakhova, D. M. Vorobiov, S. I. Scheibe, B. (ін) Gorobets, Yu. I. Protsenko, I. Yu.	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS Том: 474 Стр.: 624-631	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2 PHYSICS, CONDENSED MATTER Q2	3.046
45.	Halushko, Dmytro	IT Service Quality Management Based on Fuzzy Logic	КПІ Rolik, Oleksandr Kolesnik, Valerii Halushko, Dmytro	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг: IEEE Стр.: 604-608		
46.	Halysh, Vita	RAPESEED STRAW AS AN ALTERNATIVE FOR PULPING AND PAPERMAKING	КПІ Deykun, Iryna Halysh, Vita Barbash, Valerii	CELLULOSE CHEMISTRY AND TECHNOLOGY Том: 52 Выпуск: 9-10 Стр.: 833-839	MATERIALS SCIENCE, PAPER & WOOD Q3	0.764

47.	Haran, Ya O.	CHARACTERISTICS OF SPECIALIZED SINGLE-PHASE HIGH VOLTAGE DOUBLER RECTIFIER	КПІ Brzhezytskyi, V. O. Trotsenko, Ye O. Haran, Ya O. Desyatov, O. M. Khominich, V. I. Інша афіліація Vendychanskyi, R. V.	ELECTRICAL ENGINEERING & ELECTROMECHANICS  Выпуск: 5 Стр.: 54-61		
48.	Harmash, Oksana	Application of Cumulant Coefficients for Solving the Problems of Testing and Diagnostics in Control Systems	КПІ Beregun, Viktor Harmash, Oksana	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг: IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 210-213		
49.	Havrylova, O.	Environmental monitoring of gas emissions into the air with a sensory block	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 212-218 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		

50.	Hulyi, V.	Analysis of Efficiency Of Primary Load-Frequency Control of Integrated Power System of Ukraine	КПІ Yandulskyi, O. Marchenko, A. Hulyi, V.	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 244-247		
51.	Ilchenko, Mykhailo	Modification of the IEEE 802.16 Standard in Application to the "Distributed Satellite"	КПІ Ilchenko, Mykhailo Narynyk, Teodore Інша афіліація Prysyazhny, Vladimir Kapshtyk, Sergii Matvienko, Serge	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 675-679		
52.	Ilyash, Olha	THE INFLUENCE OF THE INDUSTRY'S INNOVATION ACTIVITIES INDICES ON THE INDUSTRIAL PRODUCTS' REVENUE OF UKRAINE	КПІ Ilyash, Olha Інша афіліація Dzhadan, Iryna Ostasz, Grzegorz (ін)	ECONOMICS & SOCIOLOGY  Том: 11 Выпуск: 4 Стр.: 317-331		
53.	Ishchenko, Nina	EVALUATED COMPOSITE CONOTATIONS: ESTIMATED COMPONENT STRUCTURE OF THE WORD AND EVALUATING VALUE	КПІ Ishchenko, Nina	LINGUA MONTENEGRINA Том: 21 Стр.: 83-88		

54.	Kalita, Viktor M.	Magnetic anisotropy in magnetoactive elastomers, enabled by matrix elasticity	<p><b>КПІ</b></p> <p>Kalita, Viktor M. Snarskii, Andrei A.</p> <p><b>Інша афіліація</b></p> <p>Bodnaruk, Andrii, V Brunhuber, Alexander <b>(іН)</b></p> <p>Kulyk, Mykola M. Kurzweil, Peter <b>(іН)</b></p> <p>Lozenko, Albert F. Ryabchenko, Sergey M. Shamonin, Mikhail <b>(іН)</b></p>	<p>POLYMER</p> <p>Том: 162 Стр.: 63-72</p>	<p>POLYMER SCIENCE Q1</p>	3.483
55.	Kapustyan, Voldymyr O.	QUASI-OPTIMAL CONTROL WITH A GENERAL QUADRATIC CRITERION IN A SPECIAL NORM FOR SYSTEMS DESCRIBED BY PARABOLIC-HYPERBOLIC EQUATIONS WITH NON-LOCAL BOUNDARY CONDITIONS	<p><b>КПІ</b></p> <p>Kapustyan, Voldymyr O. Pyshnograiev, Ivan O.</p> <p><b>Інша афіліація</b></p> <p>Kapustian, Olena A.</p>	<p>DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B</p> <p>Том: 24 Выпуск: 3 Стр.: 1243-1258 Специальный выпуск: SI</p>	<p>MATHEMATICS, APPLIED Q2</p>	0.972
56.	Karachun, Volodimir	Modeling of voltaic pile surface formation using current-carrying cassini ovals	<p><b>КПІ</b></p> <p>Mel'nick, Viktorij Karachun, Volodimir</p> <p><b>Інша афіліація (іН)</b></p> <p>Korobiichuk, Igor</p>	<p>ENGINEERING SCIENCE AND TECHNOLOGY-AN INTERNATIONAL JOURNAL-JESTECH</p> <p>Том: 22 Выпуск: 1 Стр.: 353-358</p>		

57.	Kasyanov, Pavlo O.	ATTRACTORS OF MULTIVALUED SEMI-FLOWS GENERATED BY SOLUTIONS OF OPTIMAL CONTROL PROBLEMS	<p><b>КПІ</b>  Kasyanov, Pavlo O.  Zgurovsky, Mikhail Z.  Інша афіліація  Kapustyan, Olexiy, V  Valero, Jose (ін)</p>	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B Том: 24 Выпуск: 3 Стр.: 1229-1242 Специальный выпуск: SI	MATHEMATICS, APPLIED Q2	0.972
	Kasyanov, Pavlo O.	PREFACE TO THE SPECIAL ISSUE "DYNAMICS AND CONTROL IN DISTRIBUTED SYSTEMS"	<p><b>КПІ</b>  Kasyanov, Pavlo O.  Zgurovsky, Mikhail Z.  Інша афіліація  Caraballo Garrido, Tomas (ін)  Kapustyan, Oleksiy V.  Valero, Jose (ін)</p>	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B Том: 24 Выпуск: 3 Стр.: I-V Специальный выпуск: SI	MATHEMATICS, APPLIED Q2	0.972
58.	Khomenkov, V. P.	A simple description of the temperature dependence of the width of the fission-fragment mass yield in Au-197 and Bi-209 at intermediate energies	<p><b>КПІ</b>  Khomenkov, V. P.  Інша афіліація  Denisov, V. Yu  Belyanovska, O. A.  Sedykh, I. Yu  Sukhyu, K. M.</p>	CHINESE PHYSICS C Том: 43 Выпуск: 1 Номер статьи: 014101	PHYSICS, NUCLEAR Q2 PHYSICS, PARTICLES & FIELDS Q2	3.298
59.	Khominich, V. I.	CHARACTERISTICS OF SPECIALIZED SINGLE-PHASE HIGH VOLTAGE DOUBLER RECTIFIER	<p><b>КПІ</b>  Brzhezyskyi, V. O.  Trotsenko, Ye O.  Haran, Ya O.  Desyatov, O. M.  Khominich, V. I.  Інша афіліація</p>	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 5 Стр.: 54-61		

			Vendychanskyi, R. V.			
60.	Khrapachevskyi, Artur	Objective and Subjective Assessment of the Quality and Intelligibility of Noised Speech	КІІІ Prodeus, Arkadiy Didkovskyi, Vitalii Didkovska, Maryna Kotvytskyi, Igor Motorniuk, Daria Khrapachevskyi, Artur	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 71-74		
61.	Khudetskyi, Igor	Application of the Photoplethysmography Technique to Complex Wireless Diagnostic the Functional State of the Human Body	КІІІ Mykhailova, Polina Zubkov, Stanislav Antonova-Rafi, Julia Khudetskyi, Igor	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 308-312		
62.	Khyzhnyak, V. G.	Protective properties of a new type coatings involving titanium, chromium, aluminum	КІІІ Loskutova, T. V. Pogrebova, I. S. Khyzhnyak, V. G. Bobina, M. M. Nikitina, N. S.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 202-211 Часть:2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		

63.	Kizlova, Antonina	ACCOMPANIMENT OF THE VISITORS IN THE CAVES OF KYIV DORMITION CAVES LAVRA (LATE 18th - EARLY 20th cent.)	КПІ Kizlova, Antonina	SKHIDNOEVROPEISKYI ISTORYCHNYI VISNYK-EAST EUROPEAN HISTORICAL BULLETIN Выпуск: 8 Стр.: 18-28		
64.	Klus, V. V.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate	КПІ Ushchapovskiy, D. Y. Frolenkova, S. V. Byk, M. V. Linyucheva, V. Motronyuk, T. I. Klus, V. V.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 171-177 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry		
65.	Kochura, Yuriy	Dimensionality Reduction in Deep Learning for Chest X-Ray Analysis of Lung Cancer	КПІ Gordienko, Yuri Kochura, Yuriy Alienin, Oleg Rokovyi, Oleksandr Stirenko, Sergii Інша афіліація (ін) Gang, Peng Zhen, Wang	PROCEEDINGS OF 2018 TENTH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTATIONAL INTELLIGENCE (ICACI) Групповые авторы книг: IEEE Стр.: 878-883		
66.	Kolesnik, Valerii	IT Service Quality Management Based on Fuzzy Logic	КПІ Rolik, Oleksandr Kolesnik, Valerii Halushko, Dmytro	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T)		

				Групповые авторы книг:IEEE Стр.: 604-608		
67.	Kornaga, Yaroslav	The Analytical Model for Distributed Computer System Parameters Control Based on Multi-factoring Estimations	КПІ Mukhin, Vadym Kornaga, Yaroslav Mostoviy, Yevgenii Інша афіліація Hu, Zhengbing (ін) Herasymenko, Oksana	JOURNAL OF NETWORK AND SYSTEMS MANAGEMENT Том: 27 Выпуск: 2 Стр.: 351-365	COMPUTER SCIENCE, INFORMATION SYSTEMS Q2 TELECOMMUNICATIONS Q3	1.75
68.	Kotlyarov, V. V.	PRACTICAL CONSIDERATIONS OF GREEDY COMPRESSED SAMPLING METHODS APPLICATION FOR OFDM CHANNEL ESTIMATION	КПІ Kotlyarov, V. V. Shpylka, A. A.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 4 Стр.: 172-178		
69.	Kotvytskyi, Igor	Objective and Subjective Assessment of the Quality and Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Didkovskiy, Vitalii Didkovska, Maryna Kotvytskyi, Igor Motorniuk, Daria Khrapachevskiy, Artur	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 71-74		



	Kotvytskyi, Igor	Clipped Speech Signals Quality Estimation	КПІ Prodeus, Arkadiy Kotvytskyi, Igor Ditiashov, Anton	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг: IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 151-155		
70.	Kovalchuk, L. V.	COMPARISON OF BLOCK EXPECTATION TIME FOR VARIOUS CONSENSUS ALGORITHMS	КПІ Kovalchuk, L. V. Інша афіліація Kaidalov, D. S. Nastenko, A. O. Rodinko, M. Yu. Shevtsov, O. V. Oliyunkov, R. V.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 4 Стр.: 159-171		
71.	Kovalchuk, O.V.	Influence of nanoparticles of Cu <sub>7</sub> GeS <sub>5</sub> I superionic conductor on dielectric properties of planar-oriented nematic liquid crystal 6CB	КПІ Kovalchuk, O.V. Інша афіліація Luchynets, M. M. Studenyak, I. P. Timko, M. (ІН) Korcansky, P. (ІН) Kovalchuk, T. M.	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS Том: 21 Выпуск: 4 Стр.: 407-411		

	Kovalchuk, O.V.	Influence of Li-TCNQ impurities on dielectric properties of planar-oriented nematic liquid crystal	КПІ Kovalchuk, O.V. Інша афіліація Vovk, V. E. Kovalchuk, T. M.	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS Том: 21 Выпуск: 4 Стр.: 397-401		
72.	Kovbasa, S.	Direct vector control of induction motors based on rotor resistance-invariant rotor flux observer	КПІ Kovbasa, S. Nikonenko, Y. Peresada, S. Інша афіліація (ін) Bozhko, S.	2018 IEEE INTERNATIONAL CONFERENCE ON ELECTRICAL SYSTEMS FOR AIRCRAFT, RAILWAY, SHIP PROPULSION AND ROAD VEHICLES & INTERNATIONAL TRANSPORTATION ELECTRIFICATION CONFERENCE (ESARS-ITEC) Групповые авторы книг:IEEE		
73.	Kozlinsky, Ihor	Diastereoselective Synthesis of Cyclic sp <sup>3</sup> -Enriched cis --Alkoxy sulfonyl Chlorides	КПІ Kozlinsky, Ihor Dolia, Krystyna Інша афіліація Sokolov, Andriy Golovach, Sergey Tolmachev, Andrey A. Kuchkovska, Yuliya Grygorenko, Oleksandr	SYNTHESIS-STUTTGART Том: 51 Выпуск: 4 Стр.: 848-858	CHEMISTRY, ORGANIC Q2	2.722

74.	Kreidych, Iryna	THE APPLICATION OF MONETARY INCENTIVE POLICY IN CURRENT ECONOMIC CONDITIONS	КПІ Kreidych, Iryna Roshchyna, Nadezhda Інша афіліація Kazak, Oksana	BALTIC JOURNAL OF ECONOMIC STUDIES Том: 4 Выпуск: 5 Стр.: 129-139		
75.	Kruhlov, I. O.	THE SECONDARY-ION EMISSION: MATRIX EFFECT	КПІ Sidorenko, S.I. Voloshko, S. M. Kruhlov, I. O. Інша афіліація Cherepin, V. T. Vasylyev, M. O.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 19 Выпуск: 4 Стр.: 418-441		
	Kruhlov, I. O.	Characterization of ZrN coating low-temperature deposited on the preliminary Ar+ ions treated 2024 Al-alloy	КПІ Sidorenko, S. I. Voloshko, S. M. Burmak, A. P. Kruhlov, I. O. Інша афіліація Vasylyev, M. A. Mordyuk, B. N. Zakiev, V. I.	SURFACE & COATINGS TECHNOLOGY Том: 361 Стр.: 413-424	MATERIALS SCIENCE, COATINGS & FILMS Q1 PHYSICS, APPLIED Q2	2.906
76.	Kuchko, A. N.	Emission of coherent spin waves from a magnetic layer excited by a uniform microwave magnetic field	КПІ Kuchko, A. N. Інша афіліація Poimanov, V. D. Kruglyak, V. V. (ін)	JOURNAL OF PHYSICS D-APPLIED PHYSICS Том: 52 Выпуск: 13 Номер статьи: 135001	PHYSICS, APPLIED Q2	2.373

77.	Kupenko, Olha P.	ON OPTIMAL CONTROL PROBLEM FOR AN ILL-POSED STRONGLY NONLINEAR ELLIPTIC EQUATION WITH $p$ -LAPLACE OPERATOR AND L-1 -TYPE OF NONLINEARITY	КПІ Kupenko, Olha P. Інша афіліація Kogut, Peter, I	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B Том: 24 Выпуск: 3 Стр.: 1273-1295 Специальный выпуск: SI	MATHEMATICS, APPLIED Q2	0.972
78.	Kurson, Oleg	Improvement of Electric Charging Station Efficiency using situation-dependent Fuzzy Algorithms	КПІ Yandulskii, Alexander Kurson, Oleg Bosak, Andrii Інша афіліація Kondratiev, Serhii Kuznietsov, Alexander	2018 IEEE INTERNATIONAL CONFERENCE ON ELECTRICAL SYSTEMS FOR AIRCRAFT, RAILWAY, SHIP PROPULSION AND ROAD VEHICLES & INTERNATIONAL TRANSPORTATION ELECTRIFICATION CONFERENCE		
79.	Lavreniuk, Mykola	Comparison of Global and Continental Land Cover Products for Selected Study Areas in South Central and Eastern European Region	КПІ Lavreniuk, Mykola Інша афіліація (ін) Manakos, Ioannis Tomaszewska, Monika Gkinis, Ioannis Brovkina, Olga Filchev, Lachezar Genc, Levent Gitas, Ioannis Z. Halabuk, Andrej	REMOTE SENSING  Том: 10 Выпуск: 12 Номер статьи: 1967	REMOTE SENSING Q2	3.406

			<p>Inalpulat, Melis  Jelev, Georgi  Karantzas,  Konstantinos  Katagis, Thomas  Kupkova, Lucie  Mesaros, Minucer  Mihailescu, Denis  Nita, Mihai  Rusnak, Tomas  Stych, Premysl  Zemek, Frantisek  Albrechtova, Jana  Campbell, Petya</p>			
Lavreniuk, Mykola	<p>Conflation of expert and crowd reference data to validate global binary thematic maps</p>	<p><b>КПІ</b>  Shelestov, Andrii  Lavreniuk, Mykola  <b>Інша афіліація (ін)</b>  Waldner, Francois  Schucknecht, Anne  Lesiv, Myroslava  Gallego, Javier  See, Linda  Perez-Hoyos, Ana  d'Andrimont, Raphael  de Maet, Thomas  Bayas, Juan Carlos Laso  Fritz, Steffen</p>	<p>REMOTE SENSING  Том: 10  Выпуск: 12  Номер статьи: 1967</p>	<p>REMOTE SENSING Q2</p>	<p>3.406</p>	

			<p>Leo, Olivier  Kerdiles, Herve  Diez, Monica  Van Tricht, Kristof  Gilliams, Sven  Simoes, Margareth  Ferraz, Rodrigo  Bellon, Beatriz  Begue, Agnes  Hazeu, Gerard  Stonacek, Vaclav  Kolomaznik, Jan  Misurec, Jan  Veron, Santiago R.  de Abelleira, Diego  Plotnikov, Dmitry  Li Mingyong  Singha, Mrinal  Patil, Prashant  Zhang, Miao</p>			
80.	Leiko, Aleksandr	Calculations of Electric Fields of Circular Screened Systems, Generated from Cylindrical Piezoceramic Radiators	<p><b>КПІ</b>  Leiko, Aleksandr  Інша афіліація  Derepa, Anatolii  Rasstrygin, Aleksandr  Kosiakovskiy, Andrii  Kocharian, Oksana  Starovoit, Yaroslav</p>	<p>ARCHIVES OF  ACOUSTICS  Том: 44  Выпуск: 1  Стр.: 129-135</p>	ACOUSTICS Q3	0,917

81.	Linyuchev, A.	Environmental monitoring of gas emissions into the air with a sensory block	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 212-218 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
82.	Linyucheva, Olga	Editorial Preface on the Proceedings of the 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine (3rd ISE SSRSEU 2018)	КПІ Linyucheva, Olga Інша афіліація Barsukov, Viacheslav Khomenko, Volodymyr Borysenko, Julia	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 25-25 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
	Linyucheva, O.	Environmental monitoring of gas emissions into the air with a sensory block	КПІ Linyucheva, O. Gomelya, M. Linyuchev, A. Havrylova, O. Doronkina, L.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 212-218 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		

83.	Linyucheva, V.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate	КПІ Ushchapovskiy, D. Y. Frolenkova, S. V. Byk, M. V. Linyucheva, V. Motronyuk, T. I. Klus, V. V.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 171-177 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
84.	Loskutova, T. V.	Protective properties of a new type coatings involving titanium, chromium, aluminum	КПІ Loskutova, T. V. Pogrebova, I. S. Khyzhnyak, V. G. Bobina, M. M. Nikitina, N. S.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 202-211 Часть:2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
85.	Lysenko, Alexander	Monitoring System and Fixed Communication on the Basis of Nanosatellites	КПІ Lysenko, Alexander Yavisya, Valerii Alekseeva, Irina Інша афіліація Tureichuk, Andrii	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 495-498		



	Lysenko, O. I.	Algorithm for Operational Optimization of Two-Stage Hypersonic Unmanned Aerial Vehicle Branching Path	КПІ Alekseeva, I. V. Lysenko, O. I. Інша афіліація Tachinina, O. M.	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 11-15		
	Lysenko, O. I.	Algorithm of Stabilization of UAV on a Given Trajectory of Motion with Allowance for Possible Retargeting	КПІ Alekseeva, I. V. Lysenko, O. I. Інша афіліація Tachinina, O. M. Tureichuk, A. M.	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 132-134		
86.	Machulianskyi, O.	Microwave absorbing and shielding properties of inhomogeneous conductors and high-loss dielectrics	КПІ Borisova, O. Machulianskyi, O. Yakymenko, Y. Інша афіліація (ін) Bovtun, V. Кемра, М.	FERROELECTRICS Том: 532 Выпуск: 1 Стр.: 57-66 Специальный выпуск: SI	MATERIALS SCIENCE, MULTIDISCIPLINARY PHYSICS, CONDENSED MATTER Q4	0.728

			Nuzhnyy, D Petzelt, J.			
87.	Marchenko, A.	Analysis of Efficiency Of Primary Load-Frequency Control of Integrated Power System of Ukraine	<b>КПІ</b> Yandulskiy, O. Marchenko, A. Hulyi, V.	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Групповые авторы книг: IEEE Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 244-247		
88.	Meleshko, V. V.	Latitude Determination on the Strapdown Inertial Technology	<b>КПІ</b> Avrutov, V. V. Meleshko, V. V. <b>Інша афіліація</b> Davydenko, S. O.	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL (MSNMC) Групповые авторы книг: IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 20-23		

89.	Mel'nick, Viktorij	Modeling of voltaic pile surface formation using current-carrying cassini ovals	КПІ Mel'nick, Viktorij Karachun, Volodimir Інша афіліація (ін) Korobiichuk, Igor	ENGINEERING SCIENCE AND TECHNOLOGY-AN INTERNATIONAL JOURNAL-JESTECH Том: 22 Выпуск: 1 Стр.: 353-358		
90.	Melnyk, Liubov	THE EFFECT OF RICE HUSK ON THE PHASE FORMATION AND CEMENT CLINKER PROPERTIES	КПІ Chernyak, Lev Melnyk, Liubov Dorogan, Natalia	CHEMISTRY JOURNAL OF MOLDOVA Том: 13 Выпуск: 2 Стр.: 24-31		
91.	Monakhov, Eugene	Axial Flux Permanent Magnet Controlled Generator	КПІ Ostroverkhov, Mykola Chumack, Vadim Monakhov, Eugene	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Групповые авторы книг:IEEE Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 353-357		
92.	Mostoviy, Yevgenii	The Analytical Model for Distributed Computer System Parameters Control Based on Multi-factoring Estimations	КПІ Mukhin, Vadym Kornaga, Yaroslav Mostoviy, Yevgenii Інша афіліація Hu, Zhengbing (ін) Herasymenko, Oksana	JOURNAL OF NETWORK AND SYSTEMS MANAGEMENT Том: 27 Выпуск: 2 Стр.: 351-365	COMPUTER SCIENCE, INFORMATION SYSTEMS Q2 TELECOMMUNICATIONS Q3	1.75

93.	Motorniuk, Daria	Objective and Subjective Assessment of the Quality and Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Didkovskiy, Vitalii Didkovska, Maryna Kotvytskyi, Igor Motorniuk, Daria Khrapachevskiy, Artur	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг: IEEE Стр.: 71-74		
94.	Motronyuk, T. I.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate	КПІ Ushchapovskiy, D. Y. Frolenkova, S. V. Byk, M. V. Linyucheva, V. Motronyuk, T. I. Klus, V. V.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 171-177 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry		
95.	Mukhin, Vadym	The Analytical Model for Distributed Computer System Parameters Control Based on Multi-factoring Estimations	КПІ Mukhin, Vadym Kornaga, Yaroslav Mostoviy, Yevgenii Інша афіліація Hu, Zhengbing (iH) Herasymenko, Oksana	JOURNAL OF NETWORK AND SYSTEMS MANAGEMENT Том: 27 Выпуск: 2 Стр.: 351-365	COMPUTER SCIENCE, INFORMATION SYSTEMS Q2 TELECOMMUNICATIONS Q3	1.75
96.	Mynkoa, Oleksii	ANN-Kriging hybrid model for predicting carbon and inorganic phosphorus recovery in hydrothermal carbonization	КПІ Skoretska, Ivanna Mynkoa, Oleksii Інша афіліація (iH) Ismail, Hamza Y.	WASTE MANAGEMENT Том: 85 Стр.: 242-252	ENGINEERING, ENVIRONMENTAL Q1 ENVIRONMENTAL SCIENCES Q1	4.723

			Shirazian, Saeed Ghanim, Bashir Leahy, James J. Walker, Gavin M. Kwapinski, Witold			
97.	Mykhailova, Polina	Application of the Photoplethysmography Technique to Complex Wireless Diagnostic the Functional State of the Human Body	<b>КПІ</b> Mykhailova, Polina Zubkov, Stanislav Antonova-Rafi, Julia Khudetsky, Igor	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 308-312		
98.	Narytnyk, Teodore	Telecommunication System Construction Principles for Radio Communication in the Terahertz Frequency Range on the Harmonic Technology Signal as a Information Carrier Basis	<b>КПІ</b> Narytnyk, Teodore	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 771-776		
	Narytnyk, Teodore	Modification of the IEEE 802.16 Standard in Application to the "Distributed Satellite"	<b>КПІ</b> Ilchenko, Mykhailo Narytnyk, Teodore <b>Інша афіліація</b> Prysyazhny, Vladimir Kapshtyk, Sergii Matvienko, Serge	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Стр.: 675-679		

99.	Nazarov, Alexei	Effect of Hydration Procedure of Fumed Silica Precursor on the Formation of Luminescent Carbon Centers in SiO <sub>2</sub> :C Nanocomposites	<p><b>КПІ</b></p> <p>Vasin, Andrii Nazarov, Alexei <b>Інша афіліація</b> Kysil, Dmytro Isaieva, Oksana Rudko, Galyna Virnyi, Dmytro Sevostianov, Stanislav Tertykh, Valentyn Piryatynski, Yuri P. Starik, Sergii Vaccaro, Lavinia (іН) Cannas, Marco (іН) Lysenko, Volodymyr</p>	<p>PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE Том: 216 Выпуск: 3 Спеціальний випуск: SI Номер статті: 1800560</p>	<p>MATERIALS SCIENCE, MULTIDISCIPLINARY PHYSICS, APPLIED PHYSICS, CONDENSED MATTER</p> <p>Q3 Q2 Q3</p>	1.795
	Nazarov, A. N.	Effect of Low Temperature RF Plasma Treatment on Electrical Properties of Junctionless InGaAs MOSFETs	<p><b>КПІ</b></p> <p>Nazarova, T. M. Nazarov, A. N. <b>Інша афіліація</b> Gomeniuk, Y. V. Gomeniuk, Y. Y. Rudenko, T. E. Okholin, P. N. Glotov, V. I. Djara, V. (іН) Cherkaoui, K. (іН) Hurley, P. K. (іН)</p>	<p>ECS JOURNAL OF SOLID STATE SCIENCE AND TECHNOLOGY Том: 8 Выпуск: 2 Стр.: Q24-Q31</p>	<p>MATERIALS SCIENCE, MULTIDISCIPLINARY PHYSICS, APPLIED</p> <p>Q3 Q2</p>	1.808

100	Nazarova, T. M.	Effect of Low Temperature RF Plasma Treatment on Electrical Properties of Junctionless InGaAs MOSFETs	<p><b>KIII</b></p> <p>Nazarova, T. M. Nazarov, A. N. <b>Інша афіліація</b> Gomeniuk, Y. V. Gomeniuk, Y. Y. Rudenko, T. E. Okholin, P. N. Glotov, V. I. Djara, V. (іH) Cherkaoui, K. (іH) Hurley, P. K. (іH)</p>	<p>ECS JOURNAL OF SOLID STATE SCIENCE AND TECHNOLOGY</p> <p>Том: 8 Выпуск: 2 Стр.: Q24-Q31</p>	<p>MATERIALS SCIENCE, MULTIDISCIPLINARY PHYSICS, APPLIED</p> <p>Q3 Q2</p>	1.808
101	Nikitina, N. S.	Protective properties of a new type coatings involving titanium, chromium, aluminum	<p><b>KIII</b></p> <p>Loskutova, T. V. Pogrebova, I. S. Khyzhnyak, V. G. Bobina, M. M. Nikitina, N. S.</p>	<p>MATERIALS TODAY-PROCEEDINGS</p> <p>Том: 6 Стр.: 202-211 Часть:2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)</p>		
102	Nikolaenko, Yu E.	EXPERIMENTAL INVESTIGATION OF THE CONTACT HEAT RESISTANCE IN THE THREADED JOINT ZONE OF CONTACT SURFACES	<p><b>KIII</b></p> <p>Nikolaenko, Yu E. Postol, A. S</p>	<p>JOURNAL OF ENGINEERING PHYSICS AND THERMOPHYSICS</p> <p>Том: 91 Выпуск: 4 Стр.: 1097-1103</p>		

103	Nikonenko, Y.	Direct vector control of induction motors based on rotor resistance-invariant rotor flux observer	КПІ Kovbasa, S. Nikonenko, Y. Peresada, S. Інша афіліація (ін) Bozhko, S.	2018 IEEE INTERNATIONAL CONFERENCE ON ELECTRICAL SYSTEMS FOR AIRCRAFT, RAILWAY, SHIP PROPULSION AND ROAD VEHICLES & INTERNATIONAL TRANSPORTATION ELECTRIFICATION CONFERENCE (ESARS-ITEC) Групповые авторы книг: IEEE		
104	Opryshko, Vitalii	Modeling energy hub operating modes with demand side management usage	КПІ Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii	2018 INTERNATIONAL CONFERENCE AND EXPOSITION ON ELECTRICAL AND POWER ENGINEERING (EPE) Серия книг: International Conference and Exposition on Electrical and Power Engineering Стр.: 972-976		
105	Ostroverkhov, Mykola	Axial Flux Permanent Magnet Controlled Generator	КПІ Ostroverkhov, Mykola Chumack, Vadim Monakhov, Eugene	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 353-357		



106	Pankratova, N. D.	DEVELOPMENT OF THE ROBUST ALGORITHM OF GUARANTEED ELLIPSOIDAL ESTIMATION AND ITS APPLICATION FOR ORIENTATION OF THE ARTIFICIAL EARTH SATELLITE	КПІ Pankratova, N. D. Sholokhov, O. V.	CYBERNETICS AND SYSTEMS ANALYSIS  Том: 55 Выпуск: 1 Стр.: 81-89	COMPUTER SCIENCE, CYBERNETICS Q4	0.0
107	Panteleymonov, R. A.	Electrochemical Properties of Powder Iron/Carbon System in Basic Solution	КПІ Panteleymonov, R. A. Інша афіліація Kravchenko, O. V. Pershina, K. D. Potapenko, O. V.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 65-72 Часть: 2		
108	Peresada, S.	Direct vector control of induction motors based on rotor resistance-invariant rotor flux observer	КПІ Kovbasa, S. Nikonenko, Y. Peresada, S. Інша афіліація (ін) Bozhko, S.	2018 IEEE INTERNATIONAL CONFERENCE ON ELECTRICAL SYSTEMS FOR AIRCRAFT, RAILWAY, SHIP PROPULSION AND ROAD VEHICLES & INTERNATIONAL TRANSPORTATION ELECTRIFICATION CONFERENCE (ESARS-ITEC) Групповые авторы книг:IEEE		

	Peresada, S	Adaptive Current Control for Shunt Active Power Filters Under Resistance and Inductance Uncertainty	КПІ Peresada, S Zaichenko, Y. Pushnitsyn, D. Reshetnik, V.	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Групповые авторы книг:IEEE Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 280-285		
109	Pidburtniy, M	Influence of ultrasonic vibration on corrosion resistance of austenitic steel	КПІ Vasyliiev, G. Pidburtniy, M	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 158-163 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
110	Pis'mennyi, Evgeniy N.	ON EXPERIMENTAL AND COMPUTATIONAL INVESTIGATION OF HEAT TRANSFER DETERIORATION AND HYDRAULIC RESISTANCE IN ANNULAR CHANNEL AND SCWR 3-ROD	КПІ Filonov, Vladislav V. Razumovskiy,Victor G. Pis'mennyi, Evgeniy N. Інша афіліація Filonova, Yuliia S.	PROCEEDINGS OF THE 26TH INTERNATIONAL CONFERENCE ON NUCLEAR ENGINEERING, 2018, VOL 9 Групповые авторы книг:ASME Номер статьи: V009T16A020 (ICONE-26) London, ENGLAND		

		BUNDLE				
111	Pogrebova, I. S.	Protective properties of a new type coatings involving titanium, chromium, aluminum	<b>KIII</b> Loskutova, T. V. Pogrebova, I. S. Khyzhnyak, V. G. Bobina, M. M. Nikitina, N. S.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 202-211 Часть:2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry		
112	Postol, A. S.	EXPERIMENTAL INVESTIGATION OF THE CONTACT HEAT RESISTANCE IN THE THREADED JOINT ZONE OF CONTACT SURFACES	<b>KIII</b> Nikolaenko, Yu E. Postol, A. S.	JOURNAL OF ENGINEERING PHYSICS AND THERMOPHYSICS Том: 91 Выпуск: 4 Стр.: 1097-1103		
113	Prodeus, Arkadiy	Objective and Subjective Assessment of the Quality and Intelligibility of Noised Speech	<b>KIII</b> Prodeus, Arkadiy Didkovskyi, Vitalii Didkovska, Maryna Kotvytskyi, Igor Motorniuk, Daria Khrapachevskyi, Artur	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 71-74		
	Prodeus, Arkadiy	Clipped Speech Signals Quality Estimation	<b>KIII</b> Prodeus, Arkadiy Kotvytskyi, Igor Ditiashov, Anton	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL		

				(MSNMC) Групповые авторы книг:IEEE Серия книг: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 151-155		
114	Prytyskach, Ivan	Modeling energy hub operating modes with demand side management usage	<b>КПІ</b> Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii	2018 INTERNATIONAL CONFERENCE AND EXPOSITION ON ELECTRICAL AND POWER ENGINEERING (EPE) Серия книг: International Conference and Exposition on Electrical and Power Engineering Стр.: 972-976		
115	Pushnitsyn, D.	Adaptive Current Control for Shunt Active Power Filters Under Resistance and Inductance Uncertainty	<b>КПІ</b> Peresada, S Zaichenko, Y. Pushnitsyn, D. Reshetnik, V.	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Групповые авторы книг:IEEE Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 280-285		

116	Pyshnograiev, Ivan O.	QUASI-OPTIMAL CONTROL WITH A GENERAL QUADRATIC CRITERION IN A SPECIAL NORM FOR SYSTEMS DESCRIBED BY PARABOLIC HYPERBOLIC EQUATIONS WITH NON-LOCAL BOUNDARY CONDITIONS	КПІ Kapustyan, Voldymyr O. Pyshnograiev, Ivan O. Інша афіліація Kapustian, Olena A.	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B Том: 24 Выпуск: 3 Стр.: 1243-1258 Специальный выпуск: SI	MATHEMATICS, APPLIED Q2	0.972
117	Rassukana, Yuliya, V	Enantiomeric O,O-dimethyl alphaiminotrifluoroethylphosphonates: Novel chiral building blocks in asymmetric synthesis of alpha-trifluoromethylated alpha-aminophosphonic acid derivatives	КПІ Rassukana, Yuliya, V Інша афіліація Stanko, Oleg, V Onys'ko, Petro P.	JOURNAL OF FLUORINE CHEMISTRY Том: 219 Стр.: 123-128	CHEMISTRY, INORGANIC & NUCLEAR Q2 CHEMISTRY, ORGANIC Q3	1.879
118	Razumovskiy, Victor G.	ON EXPERIMENTAL AND COMPUTATIONAL INVESTIGATION OF HEAT TRANSFER DETERIORATION AND HYDRAULIC RESISTANCE IN ANNULAR CHANNEL AND SCWR 3-ROD BUNDLE	КПІ Filonov, Vladislav V. Razumovskiy, Victor G. Pis'mennyi, Evgeniy N. Інша афіліація Filonova, Yuliia S.	PROCEEDINGS OF THE 26TH INTERNATIONAL CONFERENCE ON NUCLEAR ENGINEERING, 2018, VOL 9 Групповые авторы книг: ASME Номер статьи: V009T16A020 (ICONE-26) London, ENGLAND		

119	Reshetnik, V.	Adaptive Current Control for Shunt Active Power Filters Under Resistance and Inductance Uncertainty	КПІ Peresada, S Zaichenko, Y. Pushnitsyn, D. Reshetnik, V.	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Групповые авторы книг:IEEE Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 280-285		
120	Rokovyi, Oleksandr	Dimensionality Reduction in Deep Learning for Chest X-Ray Analysis of Lung Cancer	КПІ Gordienko, Yuri Kochura, Yuriy Alienin, Oleg Rokovyi, Oleksandr Stirenko, Sergii Інша афіліація (ін) Gang, Peng Zhen, Wang	PROCEEDINGS OF 2018 TENTH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTATIONAL INTELLIGENCE (ICACI) Групповые авторы книг:IEEE Стр.: 878-883		
121	Rolik, Oleksandr	IT Service Quality Management Based on Fuzzy Logic	КПІ Rolik, Oleksandr Kolesnik, Valerii Halushko, Dmytro	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 604-608		

	Rolik, Oleksandr	Modeling of the Data Center Resource Management Using Reinforcement Learning	КПІ Telenyk, Sergii Zharikov, Eduard Rolik, Oleksandr	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 289-296		
122	Romankevich, Vitaliy A.	Method of Numbers' Dichotomic Decomposition for Generation of Equal Probability Binary Sets	КПІ Romankevich, Vitaliy Інша афіліація (ін) AlShboul, Rabah	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 19 Выпуск: 2 Стр.: 120-125		
123	Roshchyna, Nadezhda	THE APPLICATION OF MONETARY INCENTIVE POLICY IN CURRENT ECONOMIC CONDITIONS	КПІ Kreidych, Iryna Roshchyna, Nadezhda Інша афіліація Kazak, Oksana	BALTIC JOURNAL OF ECONOMIC STUDIES Том: 4 Выпуск: 5 Стр.: 129-139		
124	Rozorinov, Heorhiy	Infocommunication Technology for Determination of Coal Ash-Content on the Conveyor Line	КПІ Chichikalo, Nina Rozorinov, Heorhiy Інша афіліація Kiktev, Nikolay Filippov, Rostislav Khort, Dmitry	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 535-538		

125	Rudenko, Aleksandr, I	CONVECTIVE HEAT TRANSFER AND DRAG OF TWO SIDE-BY-SIDE TUBES IN THE NARROW CHANNEL AT DIFFERENT REYNOLDS NUMBER	КПІ Terekh, Aleksandr M. Rudenko, Aleksandr, I Інша афіліація Zhukova, Yulia, V	DOKLADY NATSIONALNOI AKADEMII NAUK BELARUSI Том: 62 Выпуск: 6 Стр.: 756-762		
126	Ryzhkov, L	Complementary Filter Design for Attitude Determination	КПІ Ryzhkov, L	2018 IEEE 5TH INTERNATIONAL CONFERENCE ON METHODS AND SYSTEMS OF NAVIGATION AND MOTION CONTROL Серия: International Conference on Methods and Systems of Navigation and Motion Control Стр.: 214-217		
127	Savchuk, M. M.	QUANTUM COMPUTING: SURVEY AND ANALYSIS	КПІ Fesenko, A. V. Savchuk, M. M.	CYBERNETICS AND SYSTEMS ANALYSIS Том: 55 Выпуск: 1 Стр.: 10-21	COMPUTER SCIENCE, CYBERNETICS Q4	
128	Shelestov, Andrii	Conflation of expert and crowd reference data to validate global binary thematic maps	КПІ Shelestov, Andrii Lavreniuk, Mykola Інша афіліація (ін) Waldner, Francois Schucknecht, Anne Lesiv, Myroslava Gallego, Javier See, Linda Perez-Hoyos, Ana d'Andrimont, Raphael	REMOTE SENSING Том: 10 Выпуск: 12 Номер статьи: 1967	REMOTE SENSING Q2	3.406



			<p>de Maet, Thomas  Bayas, Juan Carlos Laso  Fritz, Steffen  Leo, Olivier  Kerdiles, Herve  Diez, Monica  Van Tricht, Kristof  Gilliams, Sven  Simoos, Margareth  Ferraz, Rodrigo  Bellon, Beatriz  Begue, Agnes  Hazeu, Gerard  Stonacek, Vaclav  Kolomaznik, Jan  Misurec, Jan  Veron, Santiago R.  de Abelleira, Diego  Plotnikov, Dmitry  Li Mingyong  Singha, Mrinal  Patil, Prashant  Zhang, Miao</p>			
129	Shkrobot, Marina	POLISH AND UKRAINIAN FORESIGHT INTO THE DIRECTIONS FOR THE INNOVATION OF POWER PLANTS	<p><b>KPII</b>  Shkrobot, Marina  <b>Інша афіліація (ін)</b>  Ropuszynska-Surma,  Edyta</p>	OPERATIONS RESEARCH AND DECISIONS Том: 28 Выпуск: 4 Стр.: 47-70		

130	Sholokhov, O. V.	DEVELOPMENT OF THE ROBUST ALGORITHM OF GUARANTEED ELLIPSOIDAL ESTIMATION AND ITS APPLICATION FOR ORIENTATION OF THE ARTIFICIAL EARTH SATELLITE	КПІ Pankratova, N. D. Sholokhov, O. V.	CYBERNETICS AND SYSTEMS ANALYSIS  Том: 55 Выпуск: 1 Стр.: 81-89	COMPUTER SCIENCE, CYBERNETICS Q4	0.0
131	Shpylka, A. A.	PRACTICAL CONSIDERATIONS OF GREEDY COMPRESSED SAMPLING METHODS APPLICATION FOR OFDM CHANNEL ESTIMATION	КПІ Kotlyarov, V. V. Shpylka, A. A.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 4 Стр.: 172-178		
132	Shynkarenko, Vasyl	The assessment of the processes of aging of the electric machines with structural unit defects using the genetic approach	КПІ Shynkarenko, Vasyl Інша афіліація Zagirnyak, Mykhaylo Prus, Viacheslav	PRZEGLAD ELEKTROTECHNICZNY Том: 95 Выпуск: 1 Стр.: 145-148	ENGINEERING, ELECTRICAL & ELECTRONIC Q4	0.244
133	Sidorenko, S.I.	THE SECONDARY-ION EMISSION: MATRIX EFFECT	КПІ Sidorenko, S.I. Voloshko, S. M. Kruhlov, I. O. Інша афіліація Cherepin, V. T. Vasylyev, M. O.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 19 Выпуск: 4 Стр.: 418-441		

	Sidorenko, S. I.	Characterization of ZrN coating low-temperature deposited on the preliminary Ar+ ions treated 2024 Al-alloy	<p><b>КПІ</b></p> <p>Sidorenko, S. I. Voloshko, S. M. Burmak, A. P. Kruhlov, I. O.</p> <p><b>Інша афіліація</b></p> <p>Vasylyev, M. A. Mordyuk, B. N. Zakiev, V. I.</p>	<p>SURFACE &amp; COATINGS TECHNOLOGY</p> <p>Том: 361 Стр.: 413-424</p>	<p>MATERIALS SCIENCE, COATINGS &amp; FILMS Q1</p> <p>PHYSICS, APPLIED Q2</p>	2.906
134	Skoretska, Ivanna	ANN-Kriging hybrid model for predicting carbon and inorganic phosphorus recovery in hydrothermal carbonization	<p><b>КПІ</b></p> <p>Skoretska, Ivanna Mynkoa, Oleksii</p> <p><b>Інша афіліація (іН)</b></p> <p>Ismail, Hamza Y. Shirazian, Saeed Ghanim, Bashir Leahy, James J. Walker, Gavin M. Kwapinski, Witold</p>	<p>WASTE MANAGEMENT</p> <p>Том: 85 Стр.: 242-252</p>	<p>ENGINEERING, ENVIRONMENTAL Q1</p> <p>ENVIRONMENTAL SCIENCES Q1</p>	4.723
135	Snarskii, Andrei A.	Magnetic anisotropy in magnetoactive elastomers, enabled by matrix elasticity	<p><b>КПІ</b></p> <p>Kalita, Viktor M. Snarskii, Andrei A.</p> <p><b>Інша афіліація (іН)</b></p> <p>Bodnaruk, Andrii, V Brunhuber, Alexander</p> <p>Kulyk, Mykola M.</p>	<p>POLYMER</p> <p>Том: 162 Стр.: 63-72</p>	<p>POLYMER SCIENCE Q1</p>	3.483

			Kurzweil, Peter (iH) Lozenko, Albert F. Ryabchenko, Sergey M. Shamonin, Mikhail (iH)			
136	Sokolovska, Nina	PERFORMIC PULP FROM WHEAT STRAW	KIII Barbash, Valerii Trembus, Irina Sokolovska, Nina	CELLULOSE CHEMISTRY AND TECHNOLOGY Том: 52 Выпуск: 7-8 Стр.: 673-680	MATERIALS SCIENCE, PAPER & WOOD Q3	0.764
137	Soloviev, Alexander	Method of VoIP Network Performance Optimizing	KIII Soloviev, Alexander Bondarenko, Victor	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 513-519		
138	Stirenko, Sergii	Dimensionality Reduction in Deep Learning for Chest X-Ray Analysis of Lung Cancer	KIII Gordienko, Yuri Kochura, Yuriy Alienin, Oleg Rokovyi, Oleksandr Stirenko, Sergii Інша афіліація (iH) Gang, Peng Zhen, Wang	PROCEEDINGS OF 2018 TENTH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTATIONAL INTELLIGENCE (ICACI) Групповые авторы книг:IEEE Стр.: 878-883		

139	Sulema, Yevgeniya	Multilink Approach for the Content Delivery in 5G Networks	КПІ Sulema, Yevgeniya Інша афіліація Odarchenko, Roman Altman, Baruch (іН) Aguiar, Rui (іН)	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 140-144		
140	Sulema, Olga	Multimodal Data Representation Models for Virtual, Remote, and Mixed Laboratories Development	КПІ Sulema, Yevgeniya Dychka, Ivan Sulema, Olga	SMART INDUSTRY & SMART EDUCATION Серия книг: Lecture Notes in Networks and Systems Том: 47 Стр.: 559-569		
141	Sulema, Yevgeniya	Multimodal Data Representation Models for Virtual, Remote, and Mixed Laboratories Development	КПІ Sulema, Yevgeniya Dychka, Ivan Sulema, Olga	SMART INDUSTRY & SMART EDUCATION Серия книг: Lecture Notes in Networks and Systems Том: 47 Стр.: 559-569		
142	Sviderskyi, Valentyn	THE INFLUENCE OF SURFACTANTS ON THE PHYSICAL PROPERTIES OF CLINKERS	КПІ Sviderskyi, Valentyn Tokarchuk, Volodymyr Fleisher, Hanna Trus, Inna	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 4 Стр.: 500-504		
143	Telenyk, Sergii	Modeling of the Data Center Resource Management Using Reinforcement Learning	КПІ Telenyk, Sergii Zharikov, Eduard Rolik, Oleksandr	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 289-296		

144	Temnikova, Olena	Methods for Improving the Quality of the Functional State Control of Aviation Enterprises Employees	КПІ Temnikova, Olena Інша афіліація Temnikov, Volodymyr Kozlovskiy, Valerii Temnikov, Andrii Tavrov, Dan	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 145-152		
145	Terekh, Aleksandr M.	CONVECTIVE HEAT TRANSFER AND DRAG OF TWO SIDE-BY-SIDE TUBES IN THE NARROW CHANNEL AT DIFFERENT REYNOLDS NUMBER	КПІ Terekh, Aleksandr M. Rudenko, Aleksandr, I Інша афіліація Zhukova, Yulia, V	DOKLADY NATSIONALNOI AKADEMII NAUK BELARUSI Том: 62 Выпуск: 6 Стр.: 756-762		
146	Tereshchuk, V. V.	Phononic dispersion in anisotropic pseudo-fractal hyper-lattices	КПІ Tereshchuk, V. V. Gorshkov, V. N. Інша афіліація (ін) Fallah, A. S. Navadeh, N.	MATERIALS & DESIGN Том: 164 Номер статьи: UNSP 107560	MATERIALS SCIENCE, MULTIDISCIPLINARY Q1	4.525
147	Tokarchuk, Volodymyr	THE INFLUENCE OF SURFACTANTS ON THE PHYSICAL PROPERTIES OF CLINKERS	КПІ Sviderskyi, Valentyn Tokarchuk, Volodymyr Fleisher, Hanna Trus, Inna	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 4 Стр.: 500-504		

148	Tolochko, Olga	Asymmetric Reference Trajectories for Energy Efficiency Position Electric Drives	КПІ Tolochko, Olga Інша афіліація Rozkariaka, Pavel	2018 X INTERNATIONAL CONFERENCE ON ELECTRICAL POWER DRIVE SYSTEMS (ICEPDS) Групповые авторы книг:IEEE		
	Tolochko, Olga	Brain-Inspired Coding of Robot Body Schema Through Visuo-Motor Integration of Touched Events	КПІ Tolochko, Olga Інша афіліація (ін) Pugach, Ganna Pitti, Alexandre Gaussier, Philippe	FRONTIERS IN NEUROROBOTICS Том: 13 Номер статьи: 5	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE Q2 NEUROSCIENCES ROBOTICS Q2	2.606
	Tolochko, Olga	Anti-Sway Full Order State-Feedback Control of the Overhead Crane with Variable Rope Length Using Luenberger Observer	КПІ Tolochko, Olga Інша афіліація Bazhutin, Denys	2018 X INTERNATIONAL CONFERENCE ON ELECTRICAL POWER DRIVE SYSTEMS (ICEPDS) Групповые авторы книг:IEEE		
149	Trembus, Irina	PERFORMIC PULP FROM WHEAT STRAW	КПІ Barbash, Valerii Trembus, Irina Sokolovska, Nina	CELLULOSE CHEMISTRY AND TECHNOLOGY Том: 52 Выпуск: 7-8 Стр.: 673-680	MATERIALS SCIENCE, PAPER & WOOD Q3	0.764
150	Trotsenko, Ye O.	CHARACTERISTICS OF SPECIALIZED SINGLE-PHASE HIGH VOLTAGE DOUBLER RECTIFIER	КПІ Brzhezytskyi, V. O. Trotsenko, Ye O. Haran, Ya O. Desyatov, O. M. Khomnich, V. I. Інша афіліація Vendychanskyi, R. V.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 5 Стр.: 54-61		

151	Trus, Inna	THE INFLUENCE OF SURFACTANTS ON THE PHYSICAL PROPERTIES OF CLINKERS	КПІ Sviderskyi, Valentyn Tokarchuk, Volodymyr Fleisher, Hanna Trus, Inna	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 4 Стр.: 500-504		
	Trus, Inna	GRAPE POMACE EXTRACT AS GREEN VAPOR PHASE CORROSION INHIBITOR	КПІ Vorobyova, Viktoria Chygyrynets, Olena Trus, Inna Frolenkova, Svitlana Інша афіліація Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 3 Стр.: 410-418		
152	Ushchapovskiy, D. Y.	Effect of saccharin on corrosion resistance of bright Ni coatings under conditions simulating a wet tropical climate	КПІ Ushchapovskiy, D. Y. Frolenkova, S. V. Byk, M. V. Linyucheva, V. Motronyuk, T. I. Klus, V. V.	MATERIALS TODAY-PROCEEDINGS Том: 6 Стр.: 171-177 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
153	Vasin, Andrii	Effect of Hydration Procedure of Fumed Silica Precursor on the Formation of Luminescent Carbon Centers in SiO <sub>2</sub> :C Nanocomposites	КПІ Vasin, Andrii Nazarov, Alexei Інша афіліація Kysil, Dmytro Isaieva, Oksana	PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE Том: 216 Выпуск: 3 Спеціальний выпуск: SI Номер статьи: 1800560	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3 PHYSICS, APPLIED Q2	1.795



			Rudko, Galyna Virnyi, Dmytro Sevostianov, Stanislav Tertykh, Valentyn Piryatynski, Yuri P. Starik, Sergii Vaccaro, Lavinia (iH) Cannas, Marco (iH) Lysenko, Volodymyr		PHYSICS, CONDENSED MATTER Q3	
154	Vasyliiev, G.	Influence of ultrasonic vibration on corrosion resistance of austenitic steel	KIII Vasyliiev, G. Pidburntyniy, M	MATERIALS TODAY- PROCEEDINGS Том: 6 Стр.: 158-163 Часть: 2 3rd ISE Satellite Student Regional Symposium on Electrochemistry in Ukraine - Promising Materials and Processes in Applied Electrochemistry (ISE SSRSEU)		
155	Veremiichuk, Yurii	Modeling energy hub operating modes with demand side management usage	KIII Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii	2018 INTERNATIONAL CONFERENCE AND EXPOSITION ON ELECTRICAL AND POWER ENGINEERING (EPE) Серия книг: International Conference and Exposition on Electrical and Power Engineering Стр.: 972-976		

	Veremiichuk, Yurii	Analysis of Electric Energy Supply Security Attached to Renewable Energy Sources Implementation	КПІ Veremiichuk, Yurii Zamulko, Anatoly Zaichenko, Stefan Інша афіліація (ін) Mahnitko, Anatolijs Berzina, Kristina Zicmane, Inga	2018 INTERNATIONAL CONFERENCE AND EXPOSITION ON ELECTRICAL AND POWER ENGINEERING Серия книг: International Conference and Exposition on Electrical and Power Engineering Стр.: 977-981		
156	Voitko, Serhii	The Marshall Plan as the Path for a Country to Industry-4.0	КПІ Voitko, Serhii	2018 INTERNATIONAL CONFERENCE ON HIGH TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT (HITECH) Sofia, BULGARIA		
157	Voloshko, S. M.	THE SECONDARY-ION EMISSION: MATRIX EFFECT	КПІ Sidorenko, S.I. Voloshko, S. M. Kruhlov, I. O. Інша афіліація Cherepin, V. T. Vasylyev, M. O.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 19 Выпуск: 4 Стр.: 418-441		
	Voloshko, S. M.	Characterization of ZrN coating low-temperature deposited on the preliminary Ar+ ions treated 2024 Al-alloy	КПІ Sidorenko, S. I. Voloshko, S. M. Burmak, A. P. Kruhlov, I. O. Інша афіліація Vasylyev, M. A. Mordyuk, B. N. Zakiev, V. I.	SURFACE & COATINGS TECHNOLOGY Том: 361 Стр.: 413-424	MATERIALS SCIENCE, COATINGS & FILMS Q1 PHYSICS, APPLIED Q2	2.906

158	Vorobyova, V.I.	Peculiarities of the effect of secondary amines with cyclic substituents on microbial steel corrosion	<b>КПІ</b> Vorobyova, V.I. <b>Інша афіліація</b> Kurmakova, I. M. Bondar, O. S. Skiba, M. I. Tkachenko, S. V. Makey, O. P.	INTERNATIONAL JOURNAL OF CORROSION AND SCALE INHIBITION Том: 7 Выпуск: 4 Стр.: 582-592		
	Vorobyova, Viktoria	A novel eco-friendly vapor phase corrosion inhibitor of mild steel	<b>КПІ</b> Vorobyova, Viktoria Chygyrynets, Olena <b>Інша афіліація</b> Skiba, Margarita	PIGMENT & RESIN TECHNOLOGY Том: 48 Выпуск: 2 Стр.: 137-147	CHEMISTRY, APPLIED Q4 ENGINEERING, CHEMICAL MATERIALS Q4 SCIENCE, COATINGS Q4	0.486
	Vorobyova, Viktoria	MICROBIOLOGICAL COMPOSITION OF THE BIOFILM ON THE METAL SURFACES OF SEWAGE CONSTRUCTIONS	<b>КПІ</b> Vorobyova, V.I. <b>Інша афіліація</b> Kurmakova, I. M. Demchenko, Natalia Bondar, O. S.	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 4 Стр.: 519-522		
	Vorobyova, Viktoria	GRAPE POMACE EXTRACT AS GREEN VAPOR PHASE CORROSION INHIBITOR	<b>КПІ</b> Vorobyova, Viktoria Chygyrynets, Olena Trus, Inna Frolenkova, Svitlana <b>Інша афіліація</b> Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 12 Выпуск: 3 Стр.: 410-418		

159	Yakymenko, Y.	Microwave absorbing and shielding properties of inhomogeneous conductors and high-loss dielectrics	КПІ Borisova, O. Machulianskyi, O. Yakymenko, Y. Інша афіліація (ін) Bovtun, V. Kempa, M. Nuzhnyy, D Petzelt, J.	FERROELECTRICS Том: 532 Выпуск: 1 Стр.: 57-66 Спеціальний выпуск: SI	MATERIALS SCIENCE, MULTIDISCIPLINARY Q4 PHYSICS, CONDENSED MATTER Q4	0.728
160	Yanchevskyi, Ihor V.	"Resonance" phenomenon of kinematic excitation by a spherical body in a semi-infinite cylindrical vessel filled with liquid	КПІ Yanchevskyi, Ihor V. Інша афіліація Kubenko, Veniamin D.	ACTA MECHANICA Том: 230 Выпуск: 3 Стр.: 1009-1025	MECHANICS Q2	2.113
161	Yandulskii, Alexander	Improvement of Electric Charging Station Efficiency using situation-dependent Fuzzy Algorithms	КПІ Yandulskii, Alexander Kurson, Oleg Bosak, Andrii Інша афіліація Kondratiev, Serhii Kuznietsov, Alexander	2018 IEEE INTERNATIONAL CONFERENCE ON ELECTRICAL SYSTEMS FOR AIRCRAFT, RAILWAY, SHIP PROPULSION AND ROAD VEHICLES & INTERNATIONAL TRANSPORTATION ELECTRIFICATION CONFERENCE (ESARS-ITEC)		
	Yandulskyi, O.	Analysis of Efficiency Of Primary Load-Frequency Control of Integrated Power System of Ukraine	КПІ Yandulskyi, O. Marchenko, A. Hulyi, V.	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS)		

				Групповые авторы книг:IEEE International Conference on Intelligent Energy and Power Systems Стр.: 244-247		
162	Yarmoliuk, Olena	Modeling energy hub operating modes with demand side management usage	КПІ Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii	2018 INTERNATIONAL CONFERENCE AND EXPOSITION ON ELECTRICAL AND POWER ENGINEERING Серия книг: International Conference and Exposition on Electrical and Power Engineering Стр.: 972-976		
163	Yavisya, Valerii	Monitoring System and Fixed Communication on the Basis of Nanosatellites	КПІ Lysenko, Alexander Yavisya, Valerii Alekseeva, Irina Інша афіліація Tureichuk, Andrii	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 495-498		
164	Zaichenko, Stefan	Analysis of Electric Energy Supply Security Attached to Renewable Energy Sources Implementation	КПІ Veremiichuk, Yurii Zamulko, Anatoly Zaichenko, Stefan Інша афіліація (ІН) Mahnitko, Anatolijs Berzina, Kristina Zicmane, Inga	2018 INTERNATIONAL CONFERENCE AND EXPOSITION ON ELECTRICAL AND POWER ENGINEERING (EPE) Серия книг: International Conference and Exposition on Electrical and Power Engineering Стр.: 977-981		

165	Zaichenko, Y.	Adaptive Current Control for Shunt Active Power Filters Under Resistance and Inductance Uncertainty	КПІ Peresada, S Zaichenko, Y. Pushnitsyn, D. Reshetnik, V.	2018 IEEE 3RD INTERNATIONAL CONFERENCE ON INTELLIGENT ENERGY AND POWER SYSTEMS (IEPS) Групповые авторы книг: IEEE Серия книг: IEEE International Conference on Intelligent Energy and Power Systems Стр.: 280-285		
166	Zamulko, Anatoly	Analysis of Electric Energy Supply Security Attached to Renewable Energy Sources Implementation	КПІ Veremiichuk, Yurii Zamulko, Anatoly Zaichenko, Stefan Інша афіліація (ін) Mahnitko, Anatolijs Berzina, Kristina Zicmane, Inga	2018 INTERNATIONAL CONFERENCE AND EXPOSITION ON ELECTRICAL AND POWER ENGINEERING (EPE) Серия книг: International Conference and Exposition on Electrical and Power Engineering Стр.: 977-981		
167	Zgurovsky, Mikhail Z.	ATTRACTORS OF MULTIVALUED SEMI-FLOWS GENERATED BY SOLUTIONS OF OPTIMAL CONTROL PROBLEMS	КПІ Kasyanov, Pavlo O. Zgurovsky, Mikhail Z. Інша афіліація Kapustyan, Olexiy, V Valero, Jose (ін)	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B Том: 24 Выпуск: 3 Стр.: 1229-1242 Специальный выпуск: SI	MATHEMATICS, APPLIED Q2	0.972

	Zgurovsky, Mikhail Z.	PREFACE TO THE SPECIAL ISSUE "DYNAMICS AND CONTROL IN DISTRIBUTED SYSTEMS"	КПІ Kasyanov, Pavlo O. Zgurovsky, Mikhail Z. Інша афіліація Caraballo Garrido, Tomas (ін) Kapustyan, Oleksiy V. Valero, Jose (ін)	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B Том: 24 Выпуск: 3 Стр.: I-V Специальный выпуск: SI	MATHEMATICS, APPLIED Q2	0.972
168	Zharikov, Eduard	Modeling of the Data Center Resource Management Using Reinforcement Learning	КПІ Telenyk, Sergii Zharikov, Eduard Rolik, Oleksandr	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 289-296		
169	Zvorykin, A.	HEAT TRANSFER TO SUPERCRITICAL WATER (LIQUID-LIKE STATE) FLOWING IN A SHORT VERTICAL BARE TUBE WITH UPWARD FLOW	КПІ Zvorykin, A. Інша афіліація (ін) Mandi, M. Popov, R. Far, K. Barati Pioro, I.	PROCEEDINGS OF THE 26TH INTERNATIONAL CONFERENCE ON NUCLEAR ENGINEERING, 2018, VOL 9 Групповые авторы книг:ASME Номер статьи: V009T16A038 (ICONE-26) London, ENGLAND		

	Zvorykin, A.	STUDY ON CURRENT STATUS AND FUTURE DEVELOPMENTS IN NUCLEAR-POWER INDUSTRY OF THE WORLD	КПІ Zvorykin, A. Інша афіліація (ін) Pioro, R. Machrafi, R. Pioro, I.	PROCEEDINGS OF THE 26TH INTERNATIONAL CONFERENCE ON NUCLEAR ENGINEERING, 2018, VOL 9 Групповые авторы книг:ASME Номер статьи: V009T16A071 (ICONE-26) London, ENGLAND		
170	Zubkov, Stanislav	Application of the Photoplethysmography Technique to Complex Wireless Diagnostic the Functional State of the Human Body	КПІ Mykhailova, Polina Zubkov, Stanislav Antonova-Rafi, Julia Khudetsky, Igor	2018 INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE: PROBLEMS OF INFOCOMMUNICATIONS SCIENCE AND TECHNOLOGY (PIC S&T) Групповые авторы книг:IEEE Стр.: 308-312		