

**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 ІV КВАРТАЛ 2019 Р.

КИЇВ 2019

№	Автор	Назва	Співавтори	Джерело	Категорія JCR® и Q	Імпакт фактор
1.	Adamenko, Yuliia	New in the Theory of Periodic Structures	КІІІ Zinher, Yana Adamenko, Yuliia Nelin, Evgeniy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE стр.: 169-172		
	Adamenko, Yuliia	Impedance Models of Double-Well and Three-Barrier Structures	КІІІ Pervak, Svitlana Pervak, Yevhen Nelin, Evgeniy Adamenko, Yuliia	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 210-213		
2.	Adjebi, Aymen	Determination of the Diagnostic System Inertial Parameters for Power Generating Station Combustion Engine	КІІІ Shevchuk, Stepan Zaichenko, Stefan Opryshko, Vitalii Adjebi, Aymen	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 88-91		

3.	Alienin, Oleg	Chest X-Ray Analysis of Tuberculosis by Deep Learning with Segmentation and Augmentation	<p>КПІ</p> <p>Stirenko, Sergii Kochura, Yuriy Rokovyi, Oleksandr Alienin, Oleg Gordienko, Yuri</p> <p>Інша афіліація (ін)</p> <p>Gang, Peng Zeng, Wei</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 422-428</p>		
4.	Andriichenko, Oleksiy	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	<p>КПІ</p> <p>Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii Denysenko, Oleksandr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 449-453</p>		
5.	Antonova-Rafi, J.	A Device for Rapid Measurement of Nitrate Levels in Aqueous Solutions Based on Spectrophotometric Method	<p>КПІ</p> <p>Salivon, O. Zubchuk, V. Antonova-Rafi, J. Khudetskyi, I.</p> <p>Інша афіліація</p> <p>Taranov, V.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 379-382</p>		

6.	Antonyuk, V. S.	Research of concomitant shock-vibration noise of a piezoelectric motor in the mode of micro and nano speed	КПІ Lysenko, O. M. Antonyuk, V. S. Інша афіліація Petrenko, S. F. Omelyan, A. V.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 67-73		
7.	Artemenko, M. Yu.	Compensation of Current Harmonics by Means of Grid-Side Converter in Doubly-Fed Induction Generator Based Wind Energy System	КПІ Artemenko, M. Yu. Інша афіліація Shapoval, I. A. Mykhalskyi, V. M. Chopyk, V. V. Polishchuk, S. Y.	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 227-232		
	Artemenko, M. Yu.	Current Filtering in Three-Phase Three-Wire Power System at Asymmetric Sinusoidal Voltages	КПІ Artemenko, M. Yu. Batrak, L. M. Інша афіліація Polishchuk, S. Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 611-616		
	Artemenko, M. Yu.	Modified Instantaneous Power Theory for Three-Phase Four-Wire Power Systems	КПІ Artemenko, M. Yu. Інша афіліація Mykhalskyi, V. M. Polishchuk, S. Y. Chopyk, V. V. Shapoval, I. A.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 600-605		

8.	Artemiev, Maksym	Evaluation of Exchange Processes in Local Systems with Flexible Generation	КПІ Denysiuk, Serhii Horenko, Darya Artemiev, Maksym Tarhonskyi, Vladyslav	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 233-238		
9.	Artuhov, Vitalii	Design of Lattice Filters Sections	КПІ Artuhov, Vitalii Brytov, Oleksii	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 365-368		
10.	Astrelin, Ihor	Ni-, Co-spinels: synthesis, structure and properties	КПІ Ivanenko, Iryna Voronova, Anastasiia Astrelin, Ihor Інша афіліація Krupennikova, Oksana	MOLECULAR CRYSTALS AND LIQUID CRYSTALS Том: 689 Выпуск: 1 Стр.: 72-82	CHEMISTRY, MULTIDISCIPLINARY Q4 CRYSTALLOGRAPHY Q4 MATERIALS SCIENCE, MULTIDISCIPLINARY Q4	0.559
11.	Avrutov, V. V.	Strapdown Gyro Latitude Finder	КПІ Avrutov, V. V. Інша афіліація Golovach, S. V. Tsisarzh, V. V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

				книг:IEEE Стр.: 511-514		
12.	Babych, B.	Infrared Spectra of Metal-Dielectric Nanostructured Phosphate Class Complexes	КПІ Babych, B. Yakymenko, Y. Rodionov, M. Machulianskyi, O. Seker, V.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 114-119		
	Babych, B.	Investigation of the Structure and Optical Properties of Thin Copper Films	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Verbitskiy, V. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 69-73		
	Babych, B.	Applications of Metal-dielectric Nanocomposite Structures in Information Systems	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Koroliouk, D. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 96-100		

13.	Baida, Iryna	Conductance Cutoff of A(3)B(5) Nitrides at High-frequency Region	КПІ Kulikov, Konstantin Baida, Iryna Moskaliuk, Volodymyr Timofeyev, Volodymyr	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 101-105		
14.	Barabash, Peter	Heat transfer during film condensation inside plain tubes. Review of experimental research	КПІ Rifert, Volodymyr Sereda, Volodymyr Gorin, Vadim Barabash, Peter Solomakha, Andrii	HEAT AND MASS TRANSFER	MECHANICS Q3 THERMODYNAMICS Q3	1.551
15.	Barbash, Valerii A.	Preparation and Properties of Nanocellulose from Miscanthus x giganteus	КПІ Barbash, Valerii A. Yashchenko, Olha V. Vasylieva, Olesia A.	JOURNAL OF NANOMATERIALS Том: 2019 Номер статьи: 3241968	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3 NANOSCIENCE & NANOTECHNOLOGY Q3	2.233
16.	Batrak, L. M.	Current Filtering in Three-Phase Three-Wire Power System at Asymmetric Sinusoidal Voltages	КПІ Artemenko, M. Yu. Batrak, L. M. Інша афіліація Polishchuk, S. Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 611-616		

17.	Beregun, Viktor	Analysis of Estimation Errors of the Fifth and Sixth Order Cumulants	КПІ Beregun, Viktor Harmash, Oksana Інша афіліація Krasilnikov, Aleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 754-759		
18.	Berezhnytska, O. S.	Luminescent properties of heterometallic beta-dicarbonyl complexes and polymers on their basis	КПІ Berezhnytska, O. S. Інша афіліація Savchenko, I. A. Ivakha, N. B. Rogovtsov, O. O. Trunova, O. K. Rusakova, N.V.	JOURNAL OF MOLECULAR STRUCTURE Том: 1201 Номер статьи: UNSP 127160	CHEMISTRY, PHYSICAL Q3	2.12
19.	Besarab, Alexander B.	Development and validation of a dissolution test for ursodeoxycholic acid and taurine from combined formulation	КПІ Galkin, Alexander Yu Besarab, Alexander B. Інша афіліація Golembiovska, Olena, I	SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY Том: 20 Выпуск: 3 Стр.: 377-394		
	Besarab, Alexander	New monoclonal antibodies to the prostate-specific antigen: obtaining and studying biological properties	КПІ Galkin, Alexander Yu Komar, Anatolii Besarab, Alexander B. Інша афіліація Gorshunov, Yuri Soloviova, Valentine	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES Том: 9 Выпуск: 3 Стр.: 573-577		

20.	Bezsmertna, O. S.	Formation of Hard Magnetic FePt Based Films on Amorphous Silicon Oxide and Sapphire Substrates by RTA	КIII Shamis, M. N. Verbytska, M. Yu. Burmak, A. P. Verbytska, T. I. Bezsmertna, O. S. Sidorenko, S. I. Makogon, Yu. M.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 278-281		
21.	Bezuglaya, Natalia	Raman Spectroscopy Principles for in vivo Diagnostic by Ellipsoidal Reflectors	КIII Bezuglyi, Mikhail Bezuglaya, Natalia	ELECTRICAL CONTROL AND COMMUNICATION ENGINEERING Том: 15 Выпуск: 1 Стр.: 39-46		
22.	Bezuglyi, Mikhail	Raman Spectroscopy Principles for in vivo Diagnostic by Ellipsoidal Reflectors	КIII Bezuglyi, Mikhail Bezuglaya, Natalia	ELECTRICAL CONTROL AND COMMUNICATION ENGINEERING Том: 15 Выпуск: 1 Стр.: 39-46		
23.	Bidyuk, P.I.	A combined approach to modeling nonstationary heteroscedastic processes	КIII Tymoshchuk, O. L. Huskova, V. H. Bidyuk, P.I.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 2 Стр.: 80-89		
	Bidyuk, Petro	Adaptive Workload Forecasting in Cloud Data Centers	КIII Zharikov, Eduard Telenyk, Sergii Bidyuk, P.I.	JOURNAL OF GRID COMPUTING	COMPUTER SCIENCE, INFORMATION SYSTEMS Q1 COMPUTER SCIENCE, THEORY & METHODS Q1	3.288

24.	Bilous, Z.V.	Robotization of manufacturing process: economic and social problems and legal ways of their solution	КПІ Bilous, Z.V. Інша афіліація Kostyuchenko, O. E. Kolesnik, T.V. Tavolzhanskyi, O.V.	FINANCIAL AND CREDIT ACTIVITY- PROBLEMS OF THEORY AND PRACTICE Том: 3 Выпуск: 30 Стр.: 454-462		
25.	Bodnarchuk, S. V.	Modified euler scheme for weak approximation of solutions of stochastic differential equations driven by wiener process	КПІ Bodnarchuk, S. V. Інша афіліація Kulik, O. M.	THEORY OF PROBABILITY AND MATHEMATICAL STATISTICS Том: 99 Стр.: 51-62		
26.	Bolotnyi, Nickolai P.	The Method of Design an Optimal Under-Frequency Load Shedding Scheme	КПІ Bolotnyi, Nickolai P. Інша афіліація Lytvynchuk, Volodymyr Kaplin, Mykola I.	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 14-17		
27.	Bondarenko, Oleksandr	Simulation of the Temperature Distribution with High-Frequency Electrosurgical Heating	КПІ Bondarenko, Oleksandr Інша афіліація Dubko, Andrii Sydorets, Volodymyr	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 394-397		
	Bondarenko, Oleksandr	Hybrid Energy Storage System of Power Supply for Micro Resistance Welding	КПІ Kozhushko, Yuliia Zinchenko, Denys Karbivska, Tetiana Bondarenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

			Інша афіліація Pavkovic, Danijel (ін) Sydorets, Volodymyr	книг:IEEE Стр.: 584-589		
28.	Borisov, Alexander	Cerium dioxide thin films in silicon MIS devices	КПІ Korolevych, Lyubomyr Borisov, Alexander	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 305-308		
29.	Borisova, O.	Applications of Metal-dielectric Nanocomposite Structures in Information Systems	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Koroliouk, D. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 96-100		
	Borisova, O.	Investigation of the Structure and Optical Properties of Thin Copper Films	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Verbitskiy, V. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 69-73		
30.	Bors, Victoria	Scattering Mechanisms in Arsenide Indium	КПІ Saurova, Tetiana Bors, Victoria	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND		

				NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 124-127		
31.	Bosak, Alla	Impact of EV Chargers on Total Harmonic Distortion in the Distribution System Network	КПІ Bosak, Alla Kulakovskiy, Leonid Oboronov, Taras Інша афіліація Bosak, Andrii	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 329-333		
32.	Bouraou N.	Modal analysis of the protective shell of the tank taking into account the sequential occurrence of defects in the welded seams of the wall	КПІ I, Bouraou N. Інша афіліація Lukianchenko, O. O. Kostina, O.V. Gerashchenko, O.V.	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES Выпуск: 102 Стр.: 159-170		
33.	Brytov, Oleksii	Design of Lattice Filters Sections	КПІ Artuhov, Vitalii Brytov, Oleksii	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 365-368		
34.	Brzhezitsky, Volodymyr	Partial Discharge as Threat to Insulation of High Voltage Direct Current Transmissions	КПІ Trotsenko, Yevgeniy Brzhezitsky, Volodymyr Protsenko, Olexandr	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS)		

				Групповые авторы книг:IEEE Стр.: 24-27		
35.	Bukhta, K.	Automated System for Subjective Evaluation of the Ukrainian Speech Intelligibility	КПІ Prodeus, A. Bukhta, K. Morozko, P. Serhiienko, O. Kotvytskyi, I. Shherbenko, I.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 533-538		
36.	Burian, Serhii	Investigation of Energy Characteristics of the Electromechanical System in Multi-motor Conveyors under Variation of Traction Load Level on the Belt	КПІ Pechinik, Mykola Burian, Serhii Pushkar, Mykola Kazmina, Lyudmila	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 303-306		
	Burian, Serhii	Investigation of the Pump Unit Control System With the Neural Network Productivity Estimator	КПІ Burian, Serhii Pechinik, Mykola Pushkar, Mykola Tytarenko, Anna	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 298-302		
	Buryan, S. O.	Study of Electromagnetic Processes in the Twelve-pulse Converter with Eight-zone Regulation of Output Voltage and Electromechanical Load	КПІ Mykhailenko, V. V. Buryan, S. O. Maslova, T. B. Mikhnenko, G. E. Chunyk, J.M. Tcharniak, O. S	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 43-46		

37.	Burmak, A. P.	Formation of Hard Magnetic FePt Based Films on Amorphous Silicon Oxide and Sapphire Substrates by RTA	КПІ Shamis, M. N. Verbytska, M. Yu. Burmak, A. P. Verbytska, T. I. Bezsmertna, O. S. Sidorenko, S. I. Makogon, Yu. M.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 278-281		
38.	Burmelov, Oleksii	Comparison of SPMSM Rotor Speed Estimation Techniques Based on the Flux Linkage Evaluation	КПІ Tolochko, Olga Burmelov, Oleksii Kaluhin, Danylo	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 307-312		
39.	Busel, Oksana	Propagation of Spin Waves Through an Interface Between Ferromagnetic and Antiferromagnetic Materials	КПІ Busel, Oksana Gorobets, Oksana Gorobets, Yuri	JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM Том: 32 Выпуск: 10 Стр.: 3097-3102 Специальный выпуск: SI	PHYSICS, APPLIED Q4 PHYSICS, CONDENSED MATTER Q3	1.13
40.	Chaikovsky, Marina	Automatic Information System of Risk Assessment for Agricultural Enterprises of Ukraine	КПІ Chaikovsky, Marina Інша афіліація Nitsenko, Vitalii Mardani, Abbas (iH) Streimikis, Justas (iH) Ishchenko, Mykola Stoyanova-Koval,	MONTENEGRIN JOURNAL OF ECONOMICS Том: 15 Выпуск: 2 Стр.: 139-152		

			Svitlana Arutiunian, Ruzanna			
41.	Chefranov, E. V.	Technological parameters of ceramics creation on the basis of slaysonite	KIII Lisaschuk, G. V. Kryvobok, R. V. Zakharov, A. V. Chefranov, E. V. Lapuzina, O. M. Voloshchuk, V. V. Samoilenko, N. N.	EPITOANYAG-JOURNAL OF SILICATE BASED AND COMPOSITE MATERIALS Том: 71 Выпуск: 2 Стр.: 46-51		
42.	Chekhovych, Mariia	Convolutional Neural Networks for the Classification of Bronchopulmonary System Diseases with the Use of Lung Sounds	KIII Vaityshyn, Valentyn Chekhovych, Mariia Poreva, Anna	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 383-386		
43.	Chernov, Artem	Method for Slotline's Effective Dielectric Permittivity and Characteristic Impedance Computation	KIII Chernov, Artem Voloshyn, Anton Kazmirenko, Victor Prokopenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 151-154		
44.	Chumack, Vadim	Hybrid Excited Synchronous Generator for Microhydropower Unit	KIII Ostroverkhov, Mykola Chumack, Vadim Monakhov, Eugene Ponomarev, Alexey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS)		

				Групповые авторы книг:IEEE Стр.: 219-222		
45.	Chunyk, J. M.	Study of Electromagnetic Processes in the Twelve-pulse Converter with Eight-zone Regulation of Output Voltage and Electromechanical Load	КПІ Mykhailenko, V. V. Buryan, S. O. Maslova, T. B. Mikhnenko, G. E. Chunyk, J. M. Tcharniak, O. S	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 43-46		
46.	Chyhryn, O. M.	Influence of Ultrasound Vibrations on the Corrosion Resistance of Heat-Exchange Plates Made of AISI 316 Steel	КПІ Vasyliiev, G. S. Novosad, A. A. Pidburtnyi, M. O. Chyhryn, O. M.	MATERIALS SCIENCE	MATERIALS SCIENCE, MULTIDISCIPLINARY Q4	0.526
47.	Chyrka, Taras	Crystal structure and Hirshfeld surface analysis of 3-amino-5-phenylthiazoliain-2-iminium bromide	КПІ Chyrka, Taras Інша афіліація (ін) Durskari, Gulnara Sh Khalilov, Ali N. Akkurt, Mehmet Mammadova, Gunay Z. Maharramov, Abel M.	АСТА CRYSTALLOGRAPHICA SECTION E- CRYSTALLOGRAPHIC COMMUNICATIONS Том: 75 Стр.: 1544-+ Часть: 10	CRYSTALLOGRAPHY Q4	0.347
48.	Chyhrynets, Olena	Effect of emulsification and hydrolysis pretreatments of waste frying oil on surfactin production	КПІ Chyhrynets, Olena Miliar, Yuliia Інша афіліація (ін) Valenzuela-Avila, Laura Moya-Ramirez, Ignacio	JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY	BIOTECHNOLOGY & APPLIED MICROBIOLOGY Q2 CHEMISTRY, MULTIDISCIPLINARY	2.659

			Garcia-Roman, Miguel Altmajer-Vaz, Deisi		NARY Q2 ENGINEERING, CHEMICAL Q2 ENGINEERING, ENVIRONMENTAL Q3	
49.	Denysenko, Oleksandr	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	KIII Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii Denysenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453		
50.	Denysiuk, Serhii	Evaluation of Exchange Processes in Local Systems with Flexible Generation	KIII Denysiuk, Serhii Horenko, Darya Artemiev, Maksym Tarhonskyi, Vladyslav	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 233-238		
	Denysiuk, Serhii	Objective-Oriented System for Modelling Building Energy Supply Based on PV Modules	KIII Sokolovskyi, Pavlo Denysiuk, Serhii Інша афіліація (ін) Sharma, Roshan	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы		

				книг:IEEE Стр.: 267-272		
51.	Deshko Valeriy	Functional Structure of the Local Thermal Energy Market in District Heating	КПІ Valeriy, Deshko Dmytro, Karpenko	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 343-346		
52.	Dibchak, Dmitry	Convenient Access to Conformationally Rigid Sultams	КПІ Dibchak, Dmitry Shcherbacova, Valeriya Інша афіліація Denisenko, Aleksandr V. Mykhailiuk, Pavel K.	ORGANIC LETTERS Том: 21 Выпуск: 22 Стр.: 8909-8914	CHEMISTRY, ORGANIC Q1	6.555
53.	Didenko, Yuriy	Piezoelectric Effect as Manifestation of Polar-Sensitive Bonds in Crystals	КПІ Poplavko, Yuriy Yakimenko, Yuriy Didenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 26-31		
	Didenko, Yuriy	Heat Transfer in Polar Crystals	КПІ Poplavko, Yuriy Yakimenko, Yuriy Didenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 32-37		

	Didenko, Yuriy	Sillenites as Dielectric Materials with Low Microwave Absorption	<p>КПІ</p> <p>Tatarchuk, D. D. Didenko, Y. V. Poplavko, Yuriy Nemyrovych, Oleksandra</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 64-67</p>		
	Didenko, Y. V.	Influence of Superstoichiometric Manganese on the Charge and Spin Polarization of Electron Subsystem of Magnetoresistance Ceramics	<p>КПІ</p> <p>Tatarchuk, D. D. Didenko, Y. V. Інша афіліація Liedienov, N. A. Prokopenko, V. K. Sycheva, V. Ya. Pashchenko, A. V. Voznyak, A. V. Fesych, I. V. Pilipenko, A. H.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 121-125</p>		
	Didenko, Y. V.	Filters Based on Segments of Microstrip Lines	<p>КПІ</p> <p>Mazur, K. S. Tatarchuk, D. D. Didenko, Y. V. Serheieva, A. O.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 177-180</p>		

54.	Didichenko, D.	Application of Au Nanoparticles for Silicon Heterojunction Solar Cells	КПІ Koval, V. Yakymenko, Yu. Ivashchuk, A. Dusheyko, M. Fadieiev, M. Didichenko, D. Інша афіліація Borodina, T.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 186-190		
55.	Didkovskiy, Vitalii	Simple Acoustic Array for Small UAV Detection	КПІ Didkovskiy, Vitalii Kozeluk, Sergii Korzhyk, Oleksii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 656-659		
	Didkovskiy, Vitalii	Objective Audiometry Based on the Formula of the Middle Ear Parameter: A New Technique for Researches and Differential Diagnosis of Hearing	КПІ Naida, Sergey Didkovskiy, Vitalii Pavlenko, Olha Naida, Nikita	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 425-428		
	Didkovskiy, Vitalii	On the Formation of Field of Sound Intensity in the Shallow Sea Conditions	КПІ Korzhyk, Oleksii Didkovskiy, Vitalii Pavlenko, Olha Інша афіліація Kurdiuk, Sergii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 630-634		

	Didkovskiy, Vitalii	Spectral Analysis of Sounds by Acoustic Hearing Analyzer	КПІ Naida, Sergey Didkovskiy, Vitalii Pavlenko, Olha Naida, Nikita	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 421-424		
56.	Dorozinska, Hanna	Development High Sensitivity Sensors Based on Surface Plasmon Resonance Phenomenon	КПІ Dorozinska, Hanna Інша афіліація Maslov, Volodymyr Dorozinsky, Glib Klestova, Zinaida Ushenin, Yury Blotska, Oksana Yuschenko, Alla	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 249-252		
57.	Drozdenco, Kateryna	Methods for Analyzing the Thermal Field of Rod Type Piezoceramic Electroacoustic Transducer	КПІ Drozdenco, Oleksandr Drozdenco, Kateryna Perchevska, Liudmyla	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 750-753		
58.	Drozdenco, Oleksandr	Methods for Analyzing the Thermal Field of Rod Type Piezoceramic Electroacoustic Transducer	КПІ Drozdenco, Oleksandr Drozdenco, Kateryna Perchevska, Liudmyla	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 750-753		

59.	Duda, Tetiana	Planar Electrodes Modified by Nanodiamonds and Biocomposite Silica-Choline Oxidase Film For Choline Determination	<p>КПІ</p> <p>Duda, Tetiana</p> <p>Інша афіліація</p> <p>Tananaiko, Oksana</p> <p>Trofimchuk, Anna</p> <p>Nechiporuk, Yana</p> <p>Garbuz, Viktor</p> <p>Muratov, Valery</p> <p>Vasil'ev, Oleksandr</p> <p>Biloivan, Olga</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы</p> <p>книг:IEEE</p> <p>Стр.: 411-416</p>		
60.	Dudka, O. I.	Effect of mechanical treatment on the distribution of valence electrons and characteristics of nanocomposite (SiO ₂) _x (Al ₂ O ₃) _(1-x) (x=0.8, x=0.7) electrodes in lithium power sources	<p>КПІ</p> <p>Zaulychnyy, Ya V.</p> <p>Yavorskyi, Y.V.</p> <p>Dudka, O. I.</p> <p>Інша афіліація</p> <p>Gunko, V. M.</p> <p>Gasyuk, I. M.</p> <p>Wanderka, N. (iH)</p>	<p>APPLIED SURFACE SCIENCE</p> <p>Том: 494</p> <p>Стр.: 1013-1022</p>	<p>CHEMISTRY, PHYSICAL Q1</p> <p>MATERIALS SCIENCE, COATINGS & FILMS Q1</p> <p>PHYSICS, APPLIED Q1</p> <p>PHYSICS, CONDENSED MATTER Q1</p>	5.155
61.	Dugin, O.	Study of Parametric Transducer Operation in Pulsed Eddy Current Non-Destructive Testing	<p>КПІ</p> <p>Kuts, Y.</p> <p>Maievskyi, S.</p> <p>Protasov, A.</p> <p>Lysenko, I</p> <p>Dugin, O.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы</p> <p>книг:IEEE</p> <p>Стр.: 594-597</p>		

62.	Dusheyko, Mykhailo	Metal-Assisted Chemical Etching of Silicon for Photovoltaic Application	<p>КПІ Koval, Viktoriia Yakymenko, Yuriy Ivashchuk, Anatoliy Dusheyko, Mykhailo Masalskyi, Oleksandr Koliada, Mykola Kulish, Dmytro</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 282-287</p>		
	Dusheyko, M.	Influence of Pt nanoparticles in porous silicon on performance of MISFET sensor	<p>КПІ Kutova, Oksana Dusheyko, Mykhailo Loboda, Bogdan Obukhova, Tetyana Інша афіліація Borodinova, Tetyana Tkach, S. V.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 173-176</p>		
	Dusheyko, Mykhailo	Optical Properties of Carbon Films Obtained by Plasma-Enhanced Chemical Vapor Deposition	<p>КПІ Dusheyko, Mykhailo Yakymenko, Yuriy Інша афіліація Sha, Bo (ІН) Lukianov, Anatolii Klyui, Mykola Kasatkin, Vladislav Lozinskii, Volodymyr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 365-368</p>		

	Dusheyko, M.	Application of Au Nanoparticles for Silicon Heterojunction Solar Cells	КПІ Koval, V. Yakymenko, Yu. Ivashchuk, A. Dusheyko, M. Fadieiev, M. Didichenko, D. Інша афіліація Borodina, T.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 186-190		
63.	Dychka, Andrii	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set	КПІ Shkurat, Oksana Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Dychka, Andrii	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 271-281		
64.	Dychka, Ivan	Steganographic Protection Method Based on Huffman Tree	КПІ Radchenko, Yevgen Dychka, Ivan Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Shkurat, Oksana	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 283-292		
65.	Dychko, A.	Model monitoring and evaluation of radioactive contamination	КПІ Dychko, A. Remez, N. Інша афіліація Yeremeyev, I Kyselov, V	LATVIAN JOURNAL OF PHYSICS AND TECHNICAL SCIENCES Том: 56 Выпуск: 4 Стр.: 57-67		

			Kraychuk, S. Ostapchuk, N.			
66.	Dzhemelinskyi, V. V.	Mechanical Surface Treatments of AISI 304 Stainless Steel: Effects on Surface Microrelief, Residual Stress, and Microstructure	КПІ Lesyk, D. A. Dzhemelinskyi, V. V. Інша афіліація Soyama, H. (ін) Mordyuk, B. N. Martinez, S. (ін) Khripta, N. I. Lamikiz, A. (ін)	JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE Том: 28 Выпуск: 9 Стр.: 5307-5322	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3	1.476
67.	Fadieiev, M.	Application of Au Nanoparticles for Silicon Heterojunction Solar Cells	КПІ Koval, V. Yakymenko, Yu. Ivashchuk, A. Dusheyko, M. Fadieiev, M. Didichenko, D. Інша афіліація Borodinova, T.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 186-190		
68.	Fedorin, I.	Surface electromagnetic waves at the interface between dissipative porous nanocomposite and hypercrystal under different temperatures	КПІ Fedorin, I.	PHYSICS LETTERS A Том: 383 Выпуск: 28 Номер статьи: 125863	PHYSICS, MULTIDISCIPLINARY Q2	2.087

69.	Filipova, Nataliia	Acoustic Fields of a Piezoceramic Cylindrical Electroelastic Multimode Converter with a Matching Layer	КПІ Filipova, Nataliia Vlasyuk, Ganna	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 617-620		
	Filipova, Nataliia	High Frequency Half-Bridge GaN-Based Pulse Generator	КПІ Onikienko, Yuri Vlasyuk, Anna Popovych, Pavlo Filipova, Nataliia Shevchenko, Inna Інша афіліація Marchenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 700-703		
70.	Fokin, A.A.	Structures and Dynamics in Thiolated Diamantane Derivative Monolayers	КПІ Lopatina, Y.Y. Vorobyova, V.I. Fokin, A.A. Zhuk, T.S. Інша афіліація Schreiner, P.R (ін) Marchenko, A.A.	Journal of Physical Chemistry C Том: 123 Выпуск: 45 Стр.: 27477-27482	CHEMISTRY, PHYSICAL Q2 MATERIALS SCIENCE, MULTIDISCIPLINARY Q1 NANOSCIENCE & NANOTECHNOLOGY Q2	4.309
	Fokin, Andrey A.	Vibrational signatures of diamondoid dimers with large intramolecular London dispersion interactions	КПІ Fokin, Andrey A. Інша афіліація (ін) Tyborski, Christoph Hueckstaedt, Tobias	CARBON Том: 157 Стр.: 201-207	CHEMISTRY, PHYSICAL Q1 MATERIALS SCIENCE, MULTIDISCIPLINARY Q2	7.466

			Gillen, Roland Otto, Tommy Fokina, Nataliya A. Schreiner, Peter R. Maultzsch, Janina		NARY Q1	
71.	Galkin, Alexander Yu	Development and validation of a dissolution test for ursodeoxycholic acid and taurine from combined formulation	КПІ Galkin, Alexander Yu Besarab, Alexander B. Інша афіліація Golembiovska, Olena, I	SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY Том: 20 Выпуск: 3 Стр.: 377-394		
	Galkin, Alexander Yu	New monoclonal antibodies to the prostate-specific antigen: obtaining and studying biological properties	КПІ Galkin, Alexander Yu Komar, Anatolii Besarab, Alexander B. Інша афіліація Gorshunov, Yuri Soloviova, Valentine	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES Том: 9 Выпуск: 3 Стр.: 573-577		
72.	Garasiuk, Anastasia	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii Denysenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453		

73.	Geraimchuk, M.	Remote Study of the Earth Stratospheric Aerosol	<p>КПІ Zbrutskyi, Oleksandr Geraimchuk, M. Інша афіліація Nevodovskyi, P. Vidmachenko, Anatoliy Ivakhiv, Orest Hirniak, Yurii</p>	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 640-643		
74.	Gilchuk, A.V.	Properties of Cu/Cu ₂ O core-shell nanoparticles produced by spark erosion	<p>КПІ Gilchuk, A.V. Romanenko, Yu M. Інша афіліація Perekos, A. O. Bacherikov, Yu Yu Zhuk, A. G. Vorona, I. P. Romanyuk, V. R.</p>	FUNCTIONAL MATERIALS Том: 26 Выпуск: 3 Стр.: 489-494		
	Gilchuk, A. V.	Luminescent properties of spark eroded ZnO nanopowder	<p>КПІ Gilchuk, A.V. Scherbyna, O. V. Romanenko, Yu M. Zozulina, D. Інша афіліація Perekos, A. O. Bacherikov, Yu Yu Kurichka, R.</p>	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 164-167		

75.	Gondlyakh, Aleksandr V.	Creation of Structural Polymer Composite Materials for Functional Application Using Physicochemical Modification	КПІ Kolosov, Aleksandr E. Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Gondlyakh, Aleksandr Sidorov, Dmytro E. Ivitskiy, Igor I.	ADVANCES IN POLYMER TECHNOLOGY Том: 2019 Номер статті: 3501456	ENGINEERING, CHEMICAL Q2 POLYMER SCIENCE Q2	2.663
76.	Gordienko, Yuri	Chest X-Ray Analysis of Tuberculosis by Deep Learning with Segmentation and Augmentation	КПІ Stirenko, Sergii Kochura, Yuriy Rokovyi, Oleksandr Alienin, Oleg Gordienko, Yuri Інша афіліація (ін) Gang, Peng Zeng, Wei	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 422-428		
	Gordienko, Yuri	The Impact of MQTT-based Sensor Network Architecture on Delivery Delay Time	КПІ Kovalchuk, Oleksandr Gordienko, Yuri Stirenko, Sergii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 838-842		

77.	Gorin, Vadim	Heat transfer during film condensation inside plain tubes. Review of experimental research	КПІ Rifert, Volodymyr Sereda, Volodymyr Gorin, Vadim Barabash, Peter Solomakha, Andrii	HEAT AND MASS TRANSFER	MECHANICS Q3 THERMODYNAMICS Q3	1.551
78.	Gorobets, Oksana	Propagation of Spin Waves Through an Interface Between Ferromagnetic and Antiferromagnetic Materials	КПІ Busel, Oksana Gorobets, Oksana Gorobets, Yuri	JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM Том: 32 Выпуск: 10 Стр.: 3097-3102 Специальный выпуск: SI	PHYSICS, APPLIED Q4 PHYSICS, CONDENSED MATTER Q3	1.13
79.	Gorobets, Yuri	Propagation of Spin Waves Through an Interface Between Ferromagnetic and Antiferromagnetic Materials	КПІ Busel, Oksana Gorobets, Oksana Gorobets, Yuri	JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM Том: 32 Выпуск: 10 Стр.: 3097-3102 Специальный выпуск: SI	PHYSICS, APPLIED Q4 PHYSICS, CONDENSED MATTER Q3	1.13
80.	Gorshkov, Vyacheslav N	Dynamics of Anisotropic Break-Up in Nanowires of FCC Lattice Structure	КПІ Gorshkov, Vyacheslav Tereshchuk, Vladimir V. Інша афіліація (ін) Sareh, Pooya Soleiman-Fallah, Arash	ADVANCED THEORY AND SIMULATIONS Том: 2 Выпуск: 9 Номер статьи: 1900118		
	Gorshkov, Vyacheslav N.	Bose-Einstein condensate of ultra-light axions as a candidate for the dark matter galaxy halos	КПІ Gorshkov, Vyacheslav Інша афіліація (ін) Berman, Gennady P.	MODERN PHYSICS LETTERS A Том: 34 Выпуск: 30 Номер статьи: 1950361	ASTRONOMY & ASTROPHYSICS Q3 PHYSICS,	1.367

			Tsifrinovich, Vladimir, I Merkli, Marco Wang, Xidi		MATHEMATICAL Q2 PHYSICS, NUCLEAR Q3 PHYSICS, PARTICLES & FIELDS Q4	
81.	Halysh, V.	Innovative approach in creation of integrated technology of desalination of mineralized water	КПІ Trus, I. Radovenchyk, I. Halysh, V. Vorobyova, V. Olena, Hlushko Sirenko, L. Інша афіліація Skiba, M. Vasylenko, I.	Journal of Ecological Engineering Volume 20, Issue 8, 2019, Pages 107-113		
82.	Harmash, Oksana	Analysis of Estimation Errors of the Fifth and Sixth Order Cumulants	КПІ Beregun, Viktor Harmash, Oksana Інша афіліація Krasilnikov, Aleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 754-759		
83.	Herasymenko, D. O.	Angular Velocity Transducer with Ring Resonator of Surface Acoustic Waves	КПІ Herasymenko, D. O. Zhovnir, M. F. Pysarenko, L. D.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY		

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	Herasymenko, Denys	High-Frequency Oscillator on Surface Acoustic Waves Adapted to Frequency Regulation	КПІ Herasymenko, Denys Tsyganok, Borys Oliinyk, Ostap Zhovnir, Mykola Pysarenko, Leonid	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 740-+		
84.	Hlushko, Olena	Innovative approach in creation of integrated technology of desalination of mineralized water	КПІ Trus, I. Radovenchyk, I. Halysh, V. Vorobyova, V. Olena, Hlushko Sirenko, L. Інша афіліація Skiba, M. Vasylenko, I.	Journal of Ecological Engineering Открытый доступ Volume 20, Issue 8, 2019, Pages 107-113		
85.	Horenko, Darya	Evaluation of Exchange Processes in Local Systems with Flexible Generation	КПІ Denysiuk, Serhii Horenko, Darya Artemiev, Maksym Tarhonskyi, Vladyslav	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 233-238		

86.	Huskova, V. H.	A combined approach to modeling nonstationary heteroscedastic processes	КПІ Tymoshchuk, O. L. Huskova, V. H. Bidyuk, P.I.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 2 Стр.: 80-89		
87.	Ilchenko, Michael	Trisection Bandpass Filters With All Mixed Couplings	КПІ Zakharov, Alexander Litvintsev, Sergii Ilchenko, Michael	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS Том: 29 Выпуск: 9 Стр.: 592-594	ENGINEERING, ELECTRICAL & ELECTRONIC Q2	2.374
88.	Ishchenko, Oleksandra	Integrated Electricity Market System	КПІ Strelkov, Myroslav Strelkova, Halyna Ishchenko, Oleksandra	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 359-364		
	Ishchenko, Oleksandra	Prerequisites for Regulatory Innovations in Ukraine under Renewable Energy Sector Development	КПІ Strelkova, Halyna Strelkov, Myroslav Ishchenko, Oleksandra Інша афіліація (ін) Ghaderi, Ali	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 365-370		
89.	Ivanenko, Iryna	Ni-, Co-spinels: synthesis, structure and properties	КПІ Ivanenko, Iryna Voronova, Anastasiia Astrelin, Ihor Інша афіліація Krupennikova, Oksana	MOLECULAR CRYSTALS AND LIQUID CRYSTALS Том: 689 Выпуск: 1 Стр.: 72-82	CHEMISTRY, MULTIDISCIPLINARY Q4 CRYSTALLOGRAPHY Q4 MATERIALS	0.559

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90.	Ivanko, K.	Computer Modelling of Cardiac Cells Electrical Activity	КПІ Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V. Інша афіліація (ін) Visone, R. Redaelli, A.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 369-374		
	Ivanko, K.	Approach for Cardiac Action Potential Detection from Noised Recordings	КПІ Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V. Інша афіліація Redaelli, A. (ін) Ivanushkina, M.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 530-535		
91.	Ivanov, A. V.	Asymptotic normality of the least squares estimator of two-dimensional sinusoidal observation model parameters	КПІ Ivanov, A. V. Lymar, O. V.	THEORY OF PROBABILITY AND MATHEMATICAL STATISTICS Том: 100 Стр.: 102-122		

92.	Ivanushkina, N.	Computer Modelling of Cardiac Cells Electrical Activity	<p>КПІ</p> <p>Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V. Інша афіліація (ін) Visone, R. Redaelli, A.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 369-374</p>		
	Ivanushkina, N.	Approach for Cardiac Action Potential Detection from Noised Recordings	<p>КПІ</p> <p>Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V. Інша афіліація Redaelli, A. (ін) Ivanushkina, M.</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 530-535</p>		
	Ivanushkina, Nataliia	Florbetapir Image Analysis for Alzheimer's Disease Diagnosis	<p>КПІ</p> <p>Sahumbaiev, Ivan Popov, Anton Ivanushkina, Nataliia Інша афіліація (ін) Ramirez, Javier Manuel Gorriz, Juan</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 277-280</p>		

93.	Ivashchuk, Anatoliy	Metal-Assisted Chemical Etching of Silicon for Photovoltaic Application	<p>КПІ Koval, Viktoriia Yakymenko, Yuriy Ivashchuk, Anatoliy Dusheyko, Mykhailo Masalskyi, Oleksandr Koliada, Mykola Kulish, Dmytro</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Груповые авторы книг:IEEE Стр.: 282-287</p>		
	Ivashchuk, A.	Application of Au Nanoparticles for Silicon Heterojunction Solar Cells	<p>КПІ Koval, V. Yakymenko, Yu. Ivashchuk, A. Dusheyko, M. Fadieiev, M. Didichenko, D. Інша афіліація Borodinova, T.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Груповые авторы книг:IEEE Стр.: 186-190</p>		
94.	Ivitskiy, Igor I.	Creation of Structural Polymer Composite Materials for Functional Application Using Physicochemical Modification	<p>КПІ Kolosov, Aleksandr E. Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Gondlyakh, Aleksandr Sidorov, Dmytro E. Ivitskiy, Igor I.</p>	<p>ADVANCES IN POLYMER TECHNOLOGY Том: 2019 Номер статьи: 3501456</p>	ENGINEERING, CHEMICAL Q2 POLYMER SCIENCE Q2	2.663

95.	Kalita, Viktor M.	Theoretical method for calculation of effective properties of composite materials with reconfigurable microstructure: Electric and magnetic phenomena	КПІ Snarskii, Andrei A. Zorinets, Denis Kalita, Viktor M. Інша афіліація Shamonin, Mikhail	PHYSICA A- STATISTICAL MECHANICS AND ITS APPLICATIONS Том: 535 Номер статьи: UNSP 122467	PHYSICS, MULTIDISCIPLI NARY Q2	2.5
	Kalita, V. M.	Anomalous behavior of bending deformation induced by a magnetic field in a system of ferromagnetic stripes located on an elastomer	КПІ Kalita, V. M. Інша афіліація Dzhezherya, Yu I Cherepov, S. V. Skirta, Yu B. Berezhnaya, L. V. Levchenko, G. G.	SMART MATERIALS AND STRUCTURES Том: 28 Выпуск: 12 Номер статьи: 125013	INSTRUMENTS & INSTRUMENTA TION Q1 MATERIALS SCIENCE, MULTIDISCIPLI NARY Q1	3.543
96.	Kaluhin, Danylo	Comparison of SPMSM Rotor Speed Estimation Techniques Based on the Flux Linkage Evaluation	КПІ Tolochko, Olga Burmelov, Oleksii Kaluhin, Danylo	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг: IEEE Стр.: 307-312		
97.	Kalyta, Alla	Speech universals: energetic essence, reasons of generation, research methodology	КПІ Kalyta, Alla Інша афіліація Klymeniuk, Aleksandr	LINGUA MONTENEGRINA Том: 24 Стр.: 91-103		

98.	Kalyuzhniy, O. YA.	Efficient QPSK signal demodulation in channels with unfavorable conditions of radio reception	КПІ Kruglik, O. S. Kalyuzhniy, O. YA. Semenov, V. YU.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 13-18		
99.	Karbivska, Tetiana	Hybrid Energy Storage System of Power Supply for Micro Resistance Welding	КПІ Kozhushko, Yuliia Zinchenko, Denys Karbivska, Tetiana Bondarenko, Oleksandr Інша афіліація Pavkovic, Danijel (ін) Sydorets, Volodymyr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 584-589		
100	Karnaukh, Oleksandra	Evaluation of Machine Learning Techniques for ECG T-Wave Alternans	КПІ Karnaukh, Oleksandra Karplyuk, Yevgeniy Nikitiuk, Nataliia	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 346-350		
	Karnaukh, Oleksandra	Modeling of ECG and creation artificial database with synthetic T-wave alternans	КПІ Karnaukh, Oleksandra Karplyuk, Yevgeniy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 480-484		

101	Karnaukhova, T. V.	Critical Electric Load on a Hinged Thermoviscoelastic Rectangular Plate with Piezoelectric Sensors and Actuators*	КПІ Karnaukhova, T. V. Інша афіліація Karnaukhov, V. G. Kozlov, V. I.	INTERNATIONAL APPLIED MECHANICS	MECHANICS Q1	1.74
102	Dmytro, Karpenko	Functional Structure of the Local Thermal Energy Market in District Heating	КПІ Valeriy, Deshko Dmytro, Karpenko	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 343-346		
103	Karplyuk, Yevgeniy	Evaluation of Machine Learning Techniques for ECG T-Wave Alternans	КПІ Karnaukh, Oleksandra Karplyuk, Yevgeniy Nikitiuk, Nataliia	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 346-350		
	Karplyuk, Yevgeniy	Modeling of ECG and creation artificial database with synthetic T-wave alternans	КПІ Karnaukh, Oleksandra Karplyuk, Yevgeniy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 480-484		

104	Kazmina, Lyudmila	Investigation of Energy Characteristics of the Electromechanical System in Multi-motor Conveyors under Variation of Traction Load Level on the Belt	КПІ Pechinik, Mykola Burian, Serhii Pushkar, Mykola Kazmina, Lyudmila	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 303-306		
105	Kazmirenko, Victor	Novel Tunable Cavity Compline Ring Resonator	КПІ Savin, Kostiantyn Kazmirenko, Victor Prokopenko, Yuriy	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 627-630		
	Kazmirenko, Victor	Method for Slotline's Effective Dielectric Permittivity and Characteristic Impedance Computation	КПІ Chernov, Artem Voloshyn, Anton Kazmirenko, Victor Prokopenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 151-154		
106	Kharlan, Julia	Standing spin waves in perpendicularly magnetized triangular dots	КПІ Kharlan, Julia Salyuk, Olga Інша афіліація Bondarenko, Pavlo Krawczyk, Maciej (iH) Tartakovskaya, Elena Trzaskowska, Aleksandra (iH) Golub, Vladimir	PHYSICAL REVIEW B Том: 100 Выпуск: 18 Номер статьи: 184416	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2 PHYSICS, APPLIED Q1 PHYSICS, CONDENSED MATTER Q2	3.736

107	Khrist, Victoria V.	Effective flexoelectric and flexomagnetic response of ferroics	КПІ Khrist, Victoria V. Інша афіліація Eliseev, Eugene A Morozovska, Anna N. Polinger, Victor (ін)	RECENT ADVANCES IN TOPOLOGICAL FERROICS AND THEIR DYNAMICS Серия книг: Solid State Physics Том: 70 Стр.: 237-289	PHYSICS, CONDENSED MATTER Q1	4.5
108	Khrokalo, Liudmila	Review of the Middle Eastern species of Dolichotachina Villeneuve, 1913 (Diptera: Sarcophagidae, Miltogramminae) with the description of a new species	КПІ Khrokalo, Liudmila Інша афіліація Verves, Yuriy Panchuk, Olha	ZOOLOGY IN THE MIDDLE EAST SEP 2019	ZOOLOGY Q4	0.701
109	Khudetskyi, I.	A Device for Rapid Measurement of Nitrate Levels in Aqueous Solutions Based on Spectrophotometric Method	КПІ Salivon, O. Zubchuk, V. Antonova-Rafi, J. Khudetskyi, I. Інша афіліація Taranov, V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 379-382		
110	Klymenko, Sergii	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453		

			Denysenko, Oleksandr			
111	Kochura, Yuriy	Chest X-Ray Analysis of Tuberculosis by Deep Learning with Segmentation and Augmentation	КПІ Stirenko, Sergii Kochura, Yuriy Rokovyi, Oleksandr Alienin, Oleg Gordienko, Yuri Інша афіліація (ін) Gang, Peng Zeng, Wei	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 422-428		
112	Koliada, Mykola	Metal-Assisted Chemical Etching of Silicon for Photovoltaic Application	КПІ Koval, Viktoriia Yakymenko, Yuriy Ivashchuk, Anatoliy Dusheyko, Mykhailo Masalskyi, Oleksandr Koliada, Mykola Kulish, Dmytro	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 282-287		
113	Kolobrodov, V. H.	Modulation Transfer Function of the Thermal Imaging Monocular	КПІ Kolobrodov, V. H.	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 74-78		
	Kolobrodov, Valentin	University Nanosatellite Television Camera	КПІ Kolobrodov, Valentin Lysenko, Oleksandr Mykytenko, Volodymyr Sokurenko, Vyacheslav	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

				книг:IEEE Стр.: 543-547		
114	Kolomiets, Bohdan	Analysis of Stabilograms of Healthy Human Using Time and Frequency Characteristics	КПІ Kolomiets, Bohdan Popov, Anton	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 316-320		
115	Koloso, Aleksandr E.	Creation of Structural Polymer Composite Materials for Functional Application Using Physicochemical Modification	КПІ Koloso, Aleksandr E. Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Gondlyakh, Aleksandr Sidorov, Dmytro E. Ivitskiy, Igor I.	ADVANCES IN POLYMER TECHNOLOGY Том: 2019 Номер статьи: 3501456	ENGINEERING, CHEMICAL Q2 POLYMER SCIENCE Q2	2.663
	Koloso, Aleksandr Evhenovych	Ultrasonic treatment in the production of classical composites and carbon nanocomposites	КПІ Koloso, Aleksandr E. Kolosova, Elena Petryvna Vanin, Volodymyr Volodymyrovych Інша афіліація (ін) Khan, Anish	NANOCARBON AND ITS COMPOSITES: PREPARATION, PROPERTIES, AND APPLICATIONS Серия книг: Woodhead Publishing Series in Composites Science and Engineering Стр.: 733-780		

116	Kolosova, Elena P.	Creation of Structural Polymer Composite Materials for Functional Application Using Physicochemical Modification	КПІ Kolosov, Aleksandr E. Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Gondlyakh, Aleksandr Sidorov, Dmytro E. Ivitskiy, Igor I.	ADVANCES IN POLYMER TECHNOLOGY Том: 2019 Номер статті: 3501456	ENGINEERING, CHEMICAL Q2 POLYMER SCIENCE Q2	2.663
	Kolosova, Elena Petryvna	Ultrasonic treatment in the production of classical composites and carbon nanocomposites	КПІ Kolosov, Aleksandr E. Kolosova, Elena Petryvna Vanin, Volodymyr Volodymyrovych Інша афіліація (ін) Khan, Anish	NANOCARBON AND ITS COMPOSITES: PREPARATION, PROPERTIES, AND APPLICATIONS Серія книг: Woodhead Publishing Series in Composites Science and Engineering Стр.: 733-780		
117	Komar, Anatolii	New monoclonal antibodies to the prostate-specific antigen: obtaining and studying biological properties	КПІ Galkin, Alexander Yu Komar, Anatolii Besarab, Alexander B. Інша афіліація Gorshunov, Yuri Soloviova, Valentine	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES Том: 9 Выпуск: 3 Стр.: 573-577		
118	Korol, Sergey	Indirect Field Oriented Control of The Saturated Induction Generators with Linear PI Regulators	КПІ Peresada, Sergei Zhelinskyi, Mykola Kovbasa, Serhii Korol, Sergey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы		

				книг:IEEE Стр.: 138-143		
119	Korolevych, Lyubomyr	Cerium dioxide thin films in silicon MIS devices	КПІ Korolevych, Lyubomyr Borisov, Alexander	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 305-308		
120	Koroliouk, D.	Applications of Metal- dielectric Nanocomposite Structures in Information Systems	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Koroliouk, D. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 96-100		
121	Korotkyi, Ievgen	Hardware Accelerators for IOTA Cryptocurrency	КПІ Korotkyi, Ievgen Sachov, Serhii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 832-837		

122	Korsunska, Yuliia	Smart City Services for Kiev City Within ERA-PLANET SMURBS Project	<p>КПІ</p> <p>Korsunska, Yuliia</p> <p>Інша афіліація</p> <p>Shelestov, Andrii</p> <p>Kolotii, Andrii</p> <p>Lavreniuk, Mykola</p> <p>Yailymov, Bohdan</p> <p>Shumilo, Leonid</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы</p> <p>книг:IEEE</p> <p>Стр.: 784-788</p>		
123	Korzhyk, Oleksii	Simple Acoustic Array for Small UAV Detection	<p>КПІ</p> <p>Didkovskyyi, Vitalii</p> <p>Kozeruk, Sergii</p> <p>Korzhyk, Oleksii</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы</p> <p>книг:IEEE</p> <p>Стр.: 656-659</p>		
	Korzhyk, Oleksii	On the Formation of Field of Sound Intensity in the Shallow Sea Conditions	<p>КПІ</p> <p>Korzhyk, Oleksii</p> <p>Didkovskyyi, Vitalii</p> <p>Pavlenko, Olha</p> <p>Інша афіліація</p> <p>Kurdiuk, Sergii</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы</p> <p>книг:IEEE</p> <p>Стр.: 630-634</p>		
124	Kostiuk, Vasyl O.	Effective Reduction Techniques of the Park Equations to Tackle Power System Stability Problems	<p>КПІ</p> <p>Kostiuk, Vasyl O.</p> <p>Інша афіліація (ін)</p> <p>Kostyuk, Taras O.</p>	<p>2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS)</p> <p>Групповые авторы</p> <p>книг:IEEE</p> <p>Стр.: 92-97</p>		

125	Kotovskiy, Vitalii	Temperature monitoring for high frequency welding of soft biological tissues: A prospective study	<p>КПІ</p> <p>Shlykov, Vladyslav Kotovskiy, Vitalii Інша афіліація Dubko, Andrey Visniakov, Nikolaj (ін) Sesok, Andzela (ін)</p>	<p>TECHNOLOGY AND HEALTH CARE Том: 27 Выпуск: 6 Стр.: 643-649</p>	<p>ENGINEERING, BIOMEDICAL Q4 HEALTH CARE SCIENCES & SERVICES Q4</p>	0.787
126	Kotvytskyi, I.	Automated System for Subjective Evaluation of the Ukrainian Speech Intelligibility	<p>КПІ</p> <p>Prodeus, A. Bukhta, K. Morozko, P. Serhiienko, O. Kotvytskyi, I. Shherbenko, I.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 533-538</p>		
	Kotvytskyi, Igor	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	<p>КПІ</p> <p>Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii Denysenko, Oleksandr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453</p>		

127	Koval, Viktoriia	Metal-Assisted Chemical Etching of Silicon for Photovoltaic Application	<p>КПІ</p> <p>Koval, Viktoriia Yakymenko, Yuriy Ivashchuk, Anatoliy Dusheyko, Mykhailo Masalskyi, Oleksandr Koliada, Mykola Kulish, Dmytro</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 282-287</p>		
	Koval, V.	Application of Au Nanoparticles for Silicon Heterojunction Solar Cells	<p>КПІ</p> <p>Koval, V. Yakymenko, Yu. Ivashchuk, A. Dusheyko, M. Fadieiev, M. Didichenko, D. Інша афіліація Borodinova, T.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 186-190</p>		
128	Kovalchuk, L. V.	Exact estimates for some linear functionals of unimodal distribution functions under incomplete information	<p>КПІ</p> <p>Kovalchuk, L. V. Інша афіліація Stoikova, L. S.</p>	CYBERNETICS AND SYSTEMS ANALYSIS	COMPUTER SCIENCE, CYBERNETICS Q4	
129	Kovalchuk, Oleksandr	The Impact of MQTT-based Sensor Network Architecture on Delivery Delay Time	<p>КПІ</p> <p>Kovalchuk, Oleksandr Gordienko, Yuri Stirenko, Sergii</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 838-842</p>		

130	Kovalenko, Volodymyr	Study on the element segregation and Laves phase formation in the carbon nanotubes reinforced IN718 superalloy by laser cladding	КПІ Kovalenko, Volodymyr Інша афіліація (ін) Chen, Yuan Zhang, Qin Chen, Zhijun Wang, Liang Yao, Jianhua	POWDER TECHNOLOGY Том: 355 Стр.: 163-171	ENGINEERING, CHEMICAL Q1	3.413
131	Kovbasa, Serhii	Indirect Field Oriented Control of The Saturated Induction Generators with Linear PI Regulators	КПІ Peresada, Sergei Zhelinskyi, Mykola Kovbasa, Serhii Korol, Sergey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 138-143		
	Kovbasa, Serhii	Rapid Prototyping Station for Batteries-Supercapacitors Hybrid Energy Storage Systems	КПІ Peresada, Sergei Nikonenko, Yevhen Kovbasa, Serhii Pushnitsyn, Dmytro Інша афіліація (ін) Kuznietsov, Alexander	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 826-831		
	Kovbasa, S.	Adaptive Current Control for Shunt Active Power Filters	КПІ Peresada, S. Zaichenko, Y. Kovbasa, S. Reshetnik, V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-604		

132	Sergii, Kozeruk	Approbation of Evaluation Techniques of Acoustic Waves Time Delay for Sound Sources Localization	КПІ Sergii, Kozeruk Oleksii, Serhiienko	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 582-586		
	Kozeruk, Sergii	Simple Acoustic Array for Small UAV Detection	КПІ Didkovskiy, Vitalii Kozeruk, Sergii Korzhik, Oleksii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 656-659		
133	Kozhushko, Yuliia	Damping Optimum Design of Single-Phase Inverter Synchronization and Current Control System	КПІ Kozhushko, Yuliia Інша афіліація (ін) Pavkovic, Danijel Hrgetic, Mario Zorc, Davor Cipek, Mihael	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 572-577		
	Kozhushko, Yuliia	Hybrid Energy Storage System of Power Supply for Micro Resistance Welding	КПІ Kozhushko, Yuliia Zinchenko, Denys Karbivska, Tetiana Bondarenko, Oleksandr Інша афіліація Pavkovic, Danijel (ін) Sydorets, Volodymyr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 584-589		

134	Kreidych, Iryna	Forming the conditions of innovative development of enterprises in the transformation economy	КПІ Kreidych, Iryna Інша афіліація Bielova, Alla Olijnyk, Gheorghij	BALTIC JOURNAL OF ECONOMIC STUDIES Том: 5 Выпуск: 4 Стр.: 122-129		
135	Kruglik, O. S.	Efficient QPSK signal demodulation in channels with unfavorable conditions of radio reception	КПІ Kruglik, O. S. Kalyuzhniy, O. YA. Semenov, V. YU.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 13-18		
136	Kryvobok, R. V.	Technological parameters of ceramics creation on the basis of slaysonite	КПІ Lisashuk, G. V. Kryvobok, R. V. Zakharov, A. V. Chefranov, E. V. Lapuzina, O. M. Voloshchuk, V. V. Samoilenko, N. N.	ЕРІТОАНЫАГ-ЖУРНАЛ OF SILICATE BASED AND COMPOSITE MATERIALS Том: 71 Выпуск: 2 Стр.: 46-51		
137	Kulakovskiy, Leonid	Impact of EV Chargers on Total Harmonic Distortion in the Distribution System Network	КПІ Bosak, Alla Kulakovskiy, Leonid Oboronov, Taras Інша афіліація Bosak, Andrii	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг: IEEE Стр.: 329-333		

138	Kulesha, Olga	Chemical Enhancement for Retrofitting Moving Bed Biofilm and Integrated Fixed Film Activated Sludge Systems into Membrane Bioreactors	КПІ Kulesha, Olga Інша афіліація (ін) Maletskyi, Zakhar Zigta, Dawit K. Ratnaweera, Harsha	MEMBRANES Том: 9 Выпуск: 10 Номер статьи: 135		
139	Kulikov, Konstantin	Conductance Cutoff of A(3)B(5) Nitrides at High-frequency Region	КПІ Kulikov, Konstantin Baida, Iryna Moskaliuk, Volodymyr Timofeyev, Volodymyr	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 101-105		
	Kulikov, Konstantin	Modeling Conductance Cutoff of GaN, AlN and InN at High-frequency Region	КПІ Kulikov, Konstantin Moskaliuk, Volodymyr Timofeyev, Volodymyr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 191-196		
140	Kulish, Dmytro	Metal-Assisted Chemical Etching of Silicon for Photovoltaic Application	КПІ Koval, Viktoriia Yakymenko, Yuriy Ivashchuk, Anatoliy Dusheyko, Mykhailo Masalskyi, Oleksandr Koliada, Mykola Kulish, Dmytro	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 282-287		

141	Kussul, Nataliia	Satellite Data Reveal Cropland Losses in South-Eastern Ukraine Under Military Conflict	КПІ Kussul, Nataliia Shelestov, Andrii Lavreniuk, Mykola Інша афіліація (ін) Skakun, Sergii, V Justice, Christopher O.	FRONTIERS IN EARTH SCIENCE Том: 7 Номер статьи: UNSP 305	GEOSCIENCES, MULTIDISCIPLINARY Q2	2.892
142	Kussul, Nataliia	Deep Learning Crop Classification Approach Based on Coding Input Satellite Data Into the Unified Hyperspace	КПІ Lavreniuk, Mykola Kussul, Nataliia Novikov, Alexei	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 239-244		
143	Kutova, Oksana	Influence of Pt nanoparticles in porous silicon on performance of MISFET sensor	КПІ Kutova, Oksana Dusheyko, Mykhailo Loboda, Bogdan Obukhova, Tetyana Інша афіліація Borodinova, Tetyana Tkach, S. V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 173-176		
144	Kuts, Y.	Study of Parametric Transducer Operation in Pulsed Eddy Current Non-Destructive Testing	КПІ Kuts, Y. Maievskiy, S. Protasov, A. Lysenko, I Dugin, O.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 594-597		

145	Kuzevanova, Iryna S.	Crystal structure of poly[[diaquatetra-mu(2)-cyanido-iron(II)platinum(II)] acetone disolvate]	КПІ Kuzevanova, Iryna S. Інша афіліація Naumova, Dina D. Terebilenko, Kateryna Shova, Sergiu Gural'skiy, Il'ya A.	ACTA CRYSTALLOGRAPHICA SECTION E- CRYSTALLOGRAPHIC COMMUNICATIONS Том: 75 Стр.: 1536-+ Часть: 10	CRYSTALLOGRAPHY Q4	0.347
146	Kyrychok, P. O.	Nitriding in a helicon discharge as a promising technique for changing the surface properties of steel parts	КПІ Kyrychok, P. O. Palyukh, O. O. Trishchuk, R. L. Інша афіліація Rudenko, E. M. Panarin, V. Ye Svavilnyi, M. Ye Korotash, I.V. Polotsky, D. Yu	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 20 Выпуск: 3 Стр.: 485-501		
147	Kuzmenko, Denis	Research of the AlGaAs impulse properties	КПІ Saurova, Tetiana Kuzmenko, Denis	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 92-95		
148	Lapa, Volodymyr	Microstrip Composite Structures with Electromechanical Control	КПІ Tatarchuk, Dmytro Volkhova, Tetiana Lapa, Volodymyr Samoilov, Andrii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

			Інша афіліація Dramaretskyi, Oleksandr Zherebets, Oleksandr	книг:IEEE Стр.: 17-20		
149	Lapuzina, O. M.	Technological parameters of ceramics creation on the basis of slaysonite	КПІ Lisaschuk, G. V. Kryvobok, R. V. Zakharov, A. V. Chefranov, E. V. Lapuzina, O. M. Voloshchuk, V. V. Samoilenko, N. N.	ЕРІТОАНЫАГ-JOURNAL OF SILICATE BASED AND COMPOSITE MATERIALS Том: 71 Выпуск: 2 Стр.: 46-51		
150	Lavreniuk, Mykola	Satellite Data Reveal Cropland Losses in South-Eastern Ukraine Under Military Conflict	КПІ Kussul, Nataliia Shelestov, Andrii Lavreniuk, Mykola Інша афіліація (ін) Skakun, Sergii, V Justice, Christopher O.	FRONTIERS IN EARTH SCIENCE Том: 7 Номер статьи: UNSP 305	GEOSCIENCES, MULTIDISCIPLINARY Q2	2.892
151	Lavreniuk, Mykola	Deep Learning Crop Classification Approach Based on Coding Input Satellite Data Into the Unified Hyperspace	КПІ Lavreniuk, Mykola Kussul, Nataliia Novikov, Alexei	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 239-244		

152	Lavrinenko, Viacheslav	High-Torque Piezomotor for Harsh Environments	<p>КПІ Lavrinenko, Viacheslav Інша афіліація (ін) Tyshko, Alexey Brazil, Stewart Chandran, Ashwin</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 760-763</p>		
153	Lesyk, D. A.	Mechanical Surface Treatments of AISI 304 Stainless Steel: Effects on Surface Microrelief, Residual Stress, and Microstructure	<p>КПІ Lesyk, D. A. Dzhemelinskyi, V. V. Інша афіліація Soyama, H. (ін) Mordyuk, B. N. Martinez, S. (ін) Khripta, N. I. Lamikiz, A. (ін)</p>	<p>JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE Том: 28 Выпуск: 9 Стр.: 5307-5322</p>	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3	1.476
154	Levandovskiy, Igor A.	Synthesis, anticancer activity, and molecular modeling of 1,4-naphthoquinones that inhibit MKK7 and Cdc25	<p>КПІ Levandovskiy, Igor A. Інша афіліація Schepetkin, Igor A. . (ін) Karpenko, Alexander S. Khlebnikov, Andrei, (ін) Shibinska, Marina O. Kirpotina, Liliya N. . (ін) Danilenko, Nadezhda, V Quinn, Mark T. . (ін)</p>	<p>EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY Том: 183 Номер статьи: 111719</p>	CHEMISTRY, MEDICINAL Q1	4.833

155	Lisaschuk, G. V.	Technological parameters of ceramics creation on the basis of slaysonite	КПІ Lisaschuk, G. V. Kryvobok, R. V. Zakharov, A. V. Chefranov, E. V. Lapuzina, O. M. Voloshchuk, V. V. Samoilenko, N. N.	ЕПІТОАНЫАГ-ЈОURNAL OF SILICATE BASED AND COMPOSITE MATERIALS Том: 71 Выпуск: 2 Стр.: 46-51		
156	Litvintsev, Sergii	Trisection Bandpass Filters With All Mixed Couplings	КПІ Zakharov, Alexander Litvintsev, Sergii Ilchenko, Michael	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS Том: 29 Выпуск: 9 Стр.: 592-594	ENGINEERING, ELECTRICAL & ELECTRONIC Q2	2.374
157	Loboda, Bogdan	Influence of Pt nanoparticles in porous silicon on performance of MISFET sensor	КПІ Kutova, Oksana Dusheyko, Mykhailo Loboda, Bogdan Obukhova, Tetyana Інша афіліація Borodina, Tetyana Tkach, S. V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 173-176		
158	Lopatina, Y.Y.	Structures and Dynamics in Thiolated Diamantane Derivative Monolayers	КПІ Lopatina, Y.Y. Vorobyova, V.I. Fokin, A.A. Zhuk, T.S. Інша афіліація Schreiner, P.R. (ін) Marchenko, A.A.	Journal of Physical Chemistry C Том: 123 Выпуск: 45 Стр.: 27477-27482	CHEMISTRY, PHYSICAL Q2 MATERIALS SCIENCE, MULTIDISCIPLINARY Q1 NANOSCIENCE &	4.309

					NANOTECHNOLOGY Q2	
159	Lozinskyi, Vladyslav	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii Denysenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453		
160	Lunova, Svitlana	Speech spectrum of the Ukrainian language	КПІ Pedchenko, Oksana Lunova, Svitlana Rudenko, Ivan	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 444-448		
161	Lymar, O. V.	Asymptotic normality of the least squares estimator of two-dimensional sinusoidal observation model parameters	КПІ Ivanov, A. V. Lymar, O. V.	THEORY OF PROBABILITY AND MATHEMATICAL STATISTICS Том: 100 Стр.: 102-122		

162	Lysenko, I	Study of Parametric Transducer Operation in Pulsed Eddy Current Non-Destructive Testing	КПІ Kuts, Y. Maievskiy, S. Protasov, A. Lysenko, I Dugin, O.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 594-597		
163	Lysenko, O. M.	Research of concomitant shock-vibration noise of a piezoelectric motor in the mode of micro and nano speed	КПІ Lysenko, O. M. Antonyuk, V. S. Інша афіліація Petrenko, S. F. Omelyan, A. V.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 67-73		
164	Lysenko, Oleksandr	University Nanosatellite Television Camera	КПІ Kolobrodov, Valentin Lysenko, Oleksandr Mykytenko, Volodymyr Sokurenko, Vyacheslav	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 543-547		
165	Lytovchenko, Iryna	Structural models of corporate universities in the United States of America	КПІ Lytovchenko, Iryna Saienko, Nataliia	AMAZONIA INVESTIGA Том: 8 Выпуск: 24 Стр.: 225-230		
166	Machulianskyi, O.	Infrared Spectra of Metal-Dielectric Nanostructured Phosphate Class Complexes	КПІ Babych, B. Yakymenko, Y. Rodionov, M. Machulianskyi, O. Seker, V.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

				книг:IEEE Стр.: 114-119		
	Machulianskyi, O.	Investigation of the Structure and Optical Properties of Thin Copper Films	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Verbitskiy, V. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 69-73		
	Machulianskyi, O.	Applications of Metal-dielectric Nanocomposite Structures in Information Systems	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Koroliouk, D. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 96-100		
167	Machulianskyi, V.	Applications of Metal-dielectric Nanocomposite Structures in Information Systems	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Koroliouk, D. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 96-100		

	Machulianskyi, V.	Investigation of the Structure and Optical Properties of Thin Copper Films	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Verbitskiy, V. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 69-73		
168	Maievskiy, S.	Study of Parametric Transducer Operation in Pulsed Eddy Current Non-Destructive Testing	КПІ Kuts, Y. Maievskiy, S. Protasov, A. Lysenko, I Dugin, O.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 594-597		
169	Makarenko, Volodymyr	The Influence on the Conductive Interference Operation Mode of the Magnetic Core	КПІ Makarenko, Volodymyr Pilinsky, Volodymyr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 847-846		
170	Makarenko, Yuliia	Conductive EMI Modeling of Half-Bridge GaN Power Stage	КПІ Makarenko, Yuliia Onikienko, Yuri Pilinsky, Vladimir Інша афіліація Dovzhenko, Oleksandr	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 567-571		

171	Makeienko, O.	The Antitumor Nanovaccination under Magnetic Field Control	<p>КПІ</p> <p>Makeienko, O.</p> <p>Інша афіліація</p> <p>Khranovskaya, N.</p> <p>Skachkova, O.</p> <p>Inomistova, M.</p> <p>Gorbach, O.</p> <p>Orel, V.</p> <p>Rykhalskyi, O.</p> <p>Shevchenko, A.</p> <p>Orel, V. B.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы</p> <p>книг:IEEE</p> <p>Стр.: 267-270</p>		
172	Makogon, V. A	Spark Plasma Sintering of Magnesium Fluoride Nanopowders	<p>КПІ</p> <p>Makogon, V. A</p> <p>Інша афіліація</p> <p>Kolesnichenko, V. G.</p> <p>Zamula, M. V.</p> <p>Yurchenko, Yu. V.</p> <p>Chudinovych, O. V.</p> <p>Tyschenko, N. I.</p> <p>Shyrovkov, O. V.</p> <p>Sameliuk, A. V.</p> <p>Tomila, T. V.</p> <p>Kornienko, O. A.</p> <p>Ragulya, A. V.</p>	<p>POWDER METALLURGY AND METAL CERAMICS</p>	<p>MATERIALS SCIENCE, CERAMICS Q4</p> <p>METALLURGY & METALLURGICAL ENGINEERING Q4</p>	0.381

173	Makogon, Yu. M.	Formation of Hard Magnetic FePt Based Films on Amorphous Silicon Oxide and Sapphire Substrates by RTA	КПІ Shamis, M. N. Verbytska, M. Yu. Burmak, A. P. Verbytska, T. I. Bezsmertna, O. S. Sidorenko, S. I. Makogon, Yu. M.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 278-281		
174	Markina, O. M.	Use of the infrared thermography method to develop discharging rules for lithium polymer batteries	КПІ Shcherban, A. P. Markina, O. M. Інша афіліація Larin, V. Yu Ryzhykh, V. M. Maslov, V. P. Kachur, N.V.	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS Том: 22 Выпуск: 2 Стр.: 252-256		
175	Markovskiy, Oleksandr P.	Hash function design for cloud storage data auditing	КПІ Markovskiy, Oleksandr P Інша афіліація (ін) Doukas, Nikolaos Bardis, Nikolaos G.	THEORETICAL COMPUTER SCIENCE Том: 800 Стр.: 42-51	COMPUTER SCIENCE, THEORY & METHODS Q4	0.718

176	Masalskyi, Oleksandr	Metal-Assisted Chemical Etching of Silicon for Photovoltaic Application	КПІ Koval, Viktoriia Yakymenko, Yuriy Ivashchuk, Anatoliy Dusheyko, Mykhailo Masalskyi, Oleksandr Koliada, Mykola Kulish, Dmytro	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 282-287		
177	Maslova, T. B.	Study of Electromagnetic Processes in the Twelve-pulse Converter with Eight-zone Regulation of Output Voltage and Electromechanical Load	КПІ Mykhailenko, V. V. Buryan, S. O. Maslova, T. B. Mikhnenko, G. E. Chunyk, J. M. Tcharniak, O. S	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 43-46		
178	Matvienko, S.	Investigation Thermal Conductivity of Biological Materials by Direct Heating Thermistor Method	КПІ Tymchik, G. Vysloukh, S. Tereshchenko, N. Matvienko, S.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 429-434		
179	Mazur, K. S.	Filters Based on Segments of Microstrip Lines	КПІ Mazur, K. S. Tatarchuk, D. D. Didenko, Y. V. Serheieva, A. O.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 177-180		

180	Melnyk, Oleksandr	Modeling of the Generation-Consumption Imbalance in the Heterogeneous Energy Systems with Renewable Energy Sources	КПІ Vyshnevskya, Yuliya Melnyk, Oleksandr Інша афіліація Kuznietsov, Mykola Brazhnyk, Igor (ін)	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 196-200		
181	Melnyk, R. S.	The use of films of metal-containing nanocomposites with a silicon-carbon matrix in thermal imitators of the components of micro- and nanoelectronics	КПІ Nikolaenko, Yu. E. Melnyk, R. S. Інша афіліація Rotner, S. M. Nikolaienko, T. Yu.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 36-39		
182	Mikhnenko, G. E.	Study of Electromagnetic Processes in the Twelve-pulse Converter with Eight-zone Regulation of Output Voltage and Electromechanical Load	КПІ Mykhailenko, V. V. Buryan, S. O. Maslova, T. B. Mikhnenko, G. E. Chunyk, J. M. Tcharniak, O. S	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 43-46		
183	Mikulionok, I. O.	Classification of Tube-in-Tube Heat-Transfer Devices (Survey of Patents)	КПІ Mikulionok, I. O.	CHEMICAL AND PETROLEUM ENGINEERING	ENGINEERING, CHEMICAL Q4 ENGINEERING, PETROLEUM Q4	0.05
	Mikulionok, I. O.	Classification of Means of Enhancement of Heat Transfer from the Outer Surface of Pipes (Survey of Patents)	КПІ Mikulionok, I. O.	CHEMICAL AND PETROLEUM ENGINEERING Том: 55 Выпуск: 5-6 Стр.: 491-499	ENGINEERING, CHEMICAL Q4 ENGINEERING, PETROLEUM Q4	0.05

184	Miliar, Yuliia	Effect of emulsification and hydrolysis pretreatments of waste frying oil on surfactin production	<p>КПІ Chyhyrynets, Olena Miliar, Yuliia Інша афіліація (ін) Valenzuela-Avila, Laura Moya-Ramirez, Ignacio Garcia-Roman, Miguel Altmajer-Vaz, Deisi</p>	JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY	BIOTECHNOLOGY & APPLIED MICROBIOLOGY Q2 CHEMISTRY, MULTIDISCIPLINARY Q2 ENGINEERING, CHEMICAL Q2 ENGINEERING, ENVIRONMENTAL Q3	2.659
185	Miliavskiy, Yu. L.	Methods for finding a regularized solution when identifying linear multivariable multiconnected discrete systems	<p>КПІ Romanenko, V. D. Miliavskiy, Yu. L. Інша афіліація Gubarev, V. F.</p>	CYBERNETICS AND SYSTEMS ANALYSIS	COMPUTER SCIENCE, CYBERNETICS Q4	
186	Mironchuk, O. Yu.	Channel frequency response estimation method based on pilot's filtration and extrapolation	<p>КПІ Mironchuk, O. Yu. Shpilka, A. A. Zhuk, S. Ya.</p>	VISNYK NTUU KPI SERIIA-RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 36-42		
187	Molchanov, Oleksii	Nano-Processor for the Small Tasks	<p>КПІ Sergiyenko, Anatoliy Molchanov, Oleksii Orlova, Maria</p>	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

				книг:IEEE Стр.: 674-677		
188	Monakhov, Eugene	Hybrid Excited Synchronous Generator for Microhydropower Unit	КПІ Ostroverkhov, Mykola Chumack, Vadim Monakhov, Eugene Ponomarev, Alexey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 219-222		
189	Morozko, P.	Automated System for Subjective Evaluation of the Ukrainian Speech Intelligibility	КПІ Prodeus, A. Bukhta, K. Morozko, P. Serhiienko, O. Kotvytskyi, I. Shherbenko, I.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 533-538		
190	Morozov, Kostiantyn, V	Graph-Logic Models of Hierarchical Fault-Tolerant Multiprocessor Systems	КПІ Romankevich, Alexei M. Morozov, Kostiantyn, V Romankevich, Vitaliy A.	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 19 Выпуск: 7 Стр.: 151-156		
191	Mosiychuk, V. S.	Frequency Dependences of the Rhinological Parameters of Electrical Bioimpedance in the Area of the Paranasal and Nasal Sinuses	КПІ Sharpan, O. B. Mosiychuk, V. S.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 52-59		

192	Moskaliuk, Volodymyr	Conductance Cutoff of A(3)B(5) Nitrides at High-frequency Region	КПІ Kulikov, Konstantin Baida, Iryna Moskaliuk, Volodymyr Timofeyev, Volodymyr	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 101-105		
	Moskaliuk, Volodymyr	Modeling Conductance Cutoff of GaN, AlN and InN at High-frequency Region	КПІ Kulikov, Konstantin Moskaliuk, Volodymyr Timofeyev, Volodymyr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 191-196		
193	Moskovko, Artem	Transient Analysis of Electronic Circuits using Periodic Steady-State Analysis Technique	КПІ Moskovko, Artem Vityaz, Oleg	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 499-503		
194	Mykhailenko, V. V.	Study of Electromagnetic Processes in the Twelve-pulse Converter with Eight-zone Regulation of Output Voltage and Electromechanical Load	КПІ Mykhailenko, V. V. Buryan, S. O. Maslova, T. B. Mikhnenko, G. E. Chunyk, J. M. Tcharniak, O. S	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 43-46		

195	Mykytenko, Volodymyr	University Nanosatellite Television Camera	КПІ Kolobrodov, Valentin Lysenko, Oleksandr Mykytenko, Volodymyr Sokurenko, Vyacheslav	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 543-547		
196	Naida, Nikita	Spectral Analysis of Sounds by Acoustic Hearing Analyzer	КПІ Naida, Sergey Didkovskiy, Vitalii Pavlenko, Olha Naida, Nikita	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 421-424		
	Naida, Nikita	Objective Audiometry Based on the Formula of the Middle Ear Parameter: A New Technique for Researches and Differential Diagnosis of Hearing	КПІ Naida, Sergey Didkovskiy, Vitalii Pavlenko, Olha Naida, Nikita	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 425-428		
197	Naida, Sergey	Coupled Circuits Model in Objective Audiometry	КПІ Naida, Sergey Pavlenko, Olha	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 281-286		

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	Naida, Sergey	Spectral Analysis of Sounds by Acoustic Hearing Analyzer	КПІ Naida, Sergey Didkovskiy, Vitalii Pavlenko, Olha Naida, Nikita	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 421-424		
	Naida, Sergey	Newborn Hearing Screening Based on the Formula for the Middle Ear Norm Parameter	КПІ Naida, Sergey Pavlenko, Olha	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 287-291		
198	Nazarov, A. N.	Highly porous carbon films fabricated by magnetron plasma enhanced chemical vapor deposition: Structure, properties and implementation	КПІ Vasin, A. V. Nazarov, A. N. Інша афіліація Slobodian, O. M. Rusavsky, A. V. Khyzhun, O. Yu Gudymenko, O. I.	APPLIED SURFACE SCIENCE Том: 496 Номер статьи: UNSP 143735	CHEMISTRY, PHYSICAL MATERIALS Q1 SCIENCE, COATINGS & FILMS Q1 PHYSICS, APPLIED Q1	5.155

			Kladko, V. P. Nikolenko, A. S. Tsykaniuk, B. I. Lytvyn, P. M. Gomeniuk, Yu, V Fesenko, O. M.		PHYSICS, CONDENSED MATTER Q1	
199	Nelin, Evgeniy	New in the Theory of Periodic Structures	KIII Zinher, Yana Adamenko, Yuliia Nelin, Evgeniy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE стр.: 169-172		
	Nelin, Evgeniy	Impedance Models of Double-Well and Three- Barrier Structures	KIII Pervak, Svitlana Pervak, Yevhen Nelin, Evgeniy Adamenko, Yuliia	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 210-213		
200	Nemyrovych, Oleksandra	Sillenites as Dielectric Materials with Low Microwave Absorption	KIII Tatarchuk, D. D. Didenko, Y. V. Poplavko, Yuriy Nemyrovych, Oleksandra	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 64-67		

201	Nesteruk, Igor	Differentiation of the 4D MRI Blood Flow Data to Estimate the Vorticity and Shear Stress in Aorta, Pulmonary Artery and the Heart	КПІ Nesteruk, Igor Інша афіліація Piatti, Filippo (іН) Sytnyk, Dmytro Redaelli, Alberto (іН)	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 415-420		
202	Neuimin, Oleksandr	Analysis of the Algorithm for Detecting a Point Object on a Sequence of Video Images Using Decisive Statistics of Marks	КПІ Neuimin, Oleksandr Tovkach, Igor Zhuk, Sergey	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 690-693		
	Neuimin, Oleksandr	Estimation of Radio Source Movement Parameters Based on TDOA- and RSS-Measurements of Sensor Network in Presence of Anomalous Measurements	КПІ Tovkach, Igor Zhuk, Sergey Reutska, Yuliia Neuimin, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 778-783		
203	Nikitiuk, Nataliia	Evaluation of Machine Learning Techniques for ECG T-Wave Alternans	КПІ Karnaukh, Oleksandra Karplyuk, Yevgeniy Nikitiuk, Nataliia	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 346-350		

204	Nikolaenko, Yu. E.	The use of films of metal-containing nanocomposites with a silicon-carbon matrix in thermal imitators of the components of micro- and nanoelectronics	КПІ Nikolaenko, Yu. E. Melnyk, R. S. Інша афіліація Rotner, S. M. Nikolaienko, T. Yu.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 36-39		
205	Nikonenko, Yevhen	Rapid Prototyping Station for Batteries-Supercapacitors Hybrid Energy Storage Systems	КПІ Peresada, Sergei Nikonenko, Yevhen Kovbasa, Serhii Pushnitsyn, Dmytro Інша афіліація (ІН) Kuznietsov, Alexander	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 826-831		
206	Novikov, Alexei	Deep Learning Crop Classification Approach Based on Coding Input Satellite Data Into the Unified Hyperspace	КПІ Lavreniuk, Mykola Kussul, Nataliia Novikov, Alexei	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 239-244		
207	Novosad, A. A.	Influence of Ultrasound Vibrations on the Corrosion Resistance of Heat-Exchange Plates Made of AISI 316 Steel	КПІ Vasyliiev, G. S. Novosad, A. A. Pidburtnyi, M. O. Chyhryn, O. M.	MATERIALS SCIENCE	MATERIALS SCIENCE, MULTIDISCIPLINARY Q4	0.526
208	Oboronov, Taras	Impact of EV Chargers on Total Harmonic Distortion in the Distribution System Network	КПІ Bosak, Alla Kulakovskiy, Leonid Oboronov, Taras	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS)		

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209	Obukhova, Tetyana	Influence of Pt nanoparticles in porous silicon on performance of MISFET sensor	КПІ Kutova, Oksana Dusheyko, Mykhailo Loboda, Bogdan Obukhova, Tetyana Інша афіліація Borodina, Tetyana Tkach, S. V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 173-176		
210	Oliinyk, Ostap	High-Frequency Oscillator on Surface Acoustic Waves Adapted to Frequency Regulation	КПІ Herasymenko, Denys Tsyganok, Borys Oliinyk, Ostap Zhovnir, Mykola Pysarenko, Leonid	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 740-+		
211	Olizko, Yuliia	Development of Tasks with Art Elements for Teaching Engineers in English for Specific Purposes Classroom	КПІ Saienko, Nataliia Olizko, Yuliia Інша афіліація (ін) Arshad, Muhammad	INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGIES IN LEARNING Том: 14 Выпуск: 23 Стр.: 4-16		

212	Onikienko, Yuri	High Frequency Half-Bridge GaN-Based Pulse Generator	<p>КПІ</p> <p>Onikienko, Yuri Vlasyuk, Anna Popovych, Pavlo Filipova, Nataliia Shevchenko, Inna</p> <p>Інша афіліація</p> <p>Marchenko, Oleksandr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 700-703</p>		
	Onikienko, Yuri	Conductive EMI Modeling of Half-Bridge GaN Power Stage	<p>КПІ</p> <p>Makarenko, Yuliia Onikienko, Yuri Pilinsky, Vladimir</p> <p>Інша афіліація</p> <p>Dovzhenko, Oleksandr</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 567-571</p>		
213	Opryshko, Vitalii	Energy Sources Selection for Industrial Enterprise Combined Power Supply System	<p>КПІ</p> <p>Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii</p>	<p>2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS)</p> <p>Групповые авторы книг:IEEE Стр.: 283-288</p>		
	Opryshko, Vitalii	Determination of the Diagnostic System Inertial Parameters for Power Generating Station Combustion Engine	<p>КПІ</p> <p>Shevchuk, Stepan Zaichenko, Stefan Opryshko, Vitalii Adjebi, Aymen</p>	<p>2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS)</p> <p>Групповые авторы книг:IEEE Стр.: 88-91</p>		

214	Orlov, Anatolii	ZnO-NiO Composites for Photocatalysis of Methylene Blue	КПІ Orlov, Anatolii Інша афіліація (ін) Poliukhova, Valeriia Cho, So-Hye	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 191-196		
215	Orlova, Maria	Nano-Processor for the Small Tasks	КПІ Sergiyenko, Anatoliy Molchanov, Oleksii Orlova, Maria	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 674-677		
216	Ostroverkhov, Mykola	Hybrid Excited Synchronous Generator for Microhydropower Unit	КПІ Ostroverkhov, Mykola Chumack, Vadim Monakhov, Eugene Ponomarev, Alexey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 219-222		
	Ostroverkhov, Mykola	Control of the Electric Drive with Field Regulated Reluctance Machine	КПІ Ostroverkhov, Mykola Pyzhov, Volodymyr	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 277-282		

217	Palyukh, O. O.	Nitriding in a helicon discharge as a promising technique for changing the surface properties of steel parts	<p>КПІ</p> <p>Kyrychok, P. O. Palyukh, O. O. Trishchuk, R. L.</p> <p>Інша афіліація</p> <p>Rudenko, E. M. Panarin, V. Ye Svavilnyi, M. Ye Korotash, I.V. Polotsky, D. Yu</p>	<p>USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS</p> <p>Том: 20 Выпуск: 3 Стр.: 485-501</p>		
218	Pavlenko, Olha	Coupled Circuits Model in Objective Audiometry	<p>КПІ</p> <p>Naida, Sergey Pavlenko, Olha</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 281-286</p>		
	Pavlenko, Olha	Spectral Analysis of Sounds by Acoustic Hearing Analyzer	<p>КПІ</p> <p>Naida, Sergey Didkovskiy, Vitalii Pavlenko, Olha Naida, Nikita</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 421-424</p>		
	Pavlenko, Olha	On the Formation of Field of Sound Intensity in the Shallow Sea Conditions	<p>КПІ</p> <p>Korzhyk, Oleksii Didkovskiy, Vitalii Pavlenko, Olha</p> <p>Інша афіліація</p> <p>Kurdiuk, Sergii</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы</p>		

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219	Pavlov, Alexander A.	Optimal Scheduling for Vector or Scalar Criterion on Parallel Machines with Arbitrary Due Dates of Tasks	КП Zgurovsky, Michael Z. Pavlov, Alexander A.	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 39-105		
	Pavlov, Alexander A.	The Total Earliness/Tardiness Minimization on a Single Machine with Arbitrary Due Dates	КП Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 219-263		

Pavlov, Alexander A	The Four-Level Model of Planning and Decision Making	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 347-406			
Pavlov, Alexander A	Combinatorial Optimization Problems in Planning and Decision Making Theory and Applications Introduction	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 1-14			
Pavlov, Alexander A	Algorithms and Software of the Four-Level Model of Planning and Decision Making	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 407-518			

Pavlov, Alexander A	Optimal Scheduling for Two Criteria for a Single Machine with Arbitrary Due Dates of Tasks	КIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 17-38		
Pavlov, Alexander A	The Total Weighted Tardiness of Tasks Minimization on a Single Machine	КIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 107-217		
Pavlov, Alexander A	The Total Weighted Completion Time of Tasks Minimization with Precedence Relations on a Single Machine	КIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 291-344		

	Pavlov, Alexander A.	The Total Tardiness of Tasks Minimization on Identical Parallel Machines with Arbitrary Fixed Times of Their Start and a Common Due Date	KIII Zgurovsky, Michael Z. Pavlov, Alexander A.	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 265-290		
220	Perchevska, Liudmyla	Methods for Analyzing the Thermal Field of Rod Type Piezoceramic Electroacoustic Transducer	KIII Drozdenco, Oleksandr Drozdenco, Kateryna Perchevska, Liudmyla	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 750-753		
221	Pechinik, Mykola	Investigation of Energy Characteristics of the Electromechanical System in Multi-motor Conveyors under Variation of Traction Load Level on the Belt	KIII Pechinik, Mykola Burian, Serhii Pushkar, Mykola Kazmina, Lyudmila	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 303-306		
	Pechinik, Mykola	Investigation of the Pump Unit Control System With the Neural Network Productivity Estimator	KIII Burian, Serhii Pechinik, Mykola Pushkar, Mykola Tytarenko, Anna	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 298-302		

222	Pedchenko, Oksana	Speech spectrum of the Ukrainian language	КПІ Pedchenko, Oksana Lunova, Svitlana Rudenko, Ivan	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 444-448		
223	Pelekhata, O. B.	Limit Theorems for the Solutions of Linear Boundary-Value Problems for Systems of Differential Equations	КПІ Pelekhata, O. B. Reva, N. V.	UKRAINIAN MATHEMATICAL JOURNAL	MATHEMATICS Q4 MATHEMATICS, APPLIED Q4	0.345
224	Peresada, Sergei	Indirect Field Oriented Control of The Saturated Induction Generators with Linear PI Regulators	КПІ Peresada, Sergei Zhelinskyi, Mykola Kovbasa, Serhii Korol, Sergey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 138-143		
	Peresada, Sergei	Rapid Prototyping Station for Batteries-Supercapacitors Hybrid Energy Storage Systems	КПІ Peresada, Sergei Nikonenko, Yevhen Kovbasa, Serhii Pushnitsyn, Dmytro Інша афіліація (ін) Kuznietsov, Alexander	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 826-831		

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225	Pervak, Svitlana	Impedance Models of Double-Well and Three-Barrier Structures	КПІ Pervak, Svitlana Pervak, Yevhen Nelin, Evgeniy Adamenko, Yuliia	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 210-213		
226	Pervak, Yevhen	Impedance Models of Double-Well and Three-Barrier Structures	КПІ Pervak, Svitlana Pervak, Yevhen Nelin, Evgeniy Adamenko, Yuliia	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 210-213		
227	Pidburtnyi, M. O.	Influence of Ultrasound Vibrations on the Corrosion Resistance of Heat-Exchange Plates Made of AISI 316 Steel	КПІ Vasyliiev, G. S. Novosad, A. A. Pidburtnyi, M. O. Chyhryn, O. M.	MATERIALS SCIENCE	MATERIALS SCIENCE, MULTIDISCIPLINARY Q4	0.526

228	Pilinsky, Volodymyr	The Influence on the Conductive Interference Operation Mode of the Magnetic Core	КПІ Makarenko, Volodymyr Pilinsky, Volodymyr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 847-846		
	Pilinsky, Vladimir	Conductive EMI Modeling of Half-Bridge GaN Power Stage	КПІ Makarenko, Yuliia Onikienko, Yuri Pilinsky, Vladimir Інша афіліація Dovzhenko, Oleksandr	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 567-571		
229	Polishchuk, M.	Mobile Robot with an Anthropomorphic Walking Device: Design and Simulation	КПІ Polishchuk, M. Tkach, M.	FME TRANSACTIONS Том: 48 Выпуск: 1 Стр.: 13-20		
230	Ponomarev, Alexey	Hybrid Excited Synchronous Generator for Microhydropower Unit	КПІ Ostroverkhov, Mykola Chumack, Vadim Monakhov, Eugene Ponomarev, Alexey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 219-222		
231	Poplavko, Yuriy	Piezoelectric Effect as Manifestation of Polar-Sensitive Bonds in Crystals	КПІ Poplavko, Yuriy Yakimenko, Yuriy Didenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY		

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	Poplavko, Yuriy	Sillenites as Dielectric Materials with Low Microwave Absorption	КПІ Tatarchuk, D. D. Didenko, Y. V. Poplavko, Yuriy Nemyrovych, Oleksandra	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 64-67		
	Poplavko, Yuriy	Heat Transfer in Polar Crystals	КПІ Poplavko, Yuriy Yakimenko, Yuriy Didenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 32-37		
232	Popov, Anton	Why tv commercials inside the advertising unit attract less attention: dfa explanation	КПІ Seleznov, Ivan Popov, Anton Інша афіліація Tukaiev, Sergii	PSYCHOPHYSIOLOGY Том: 56 Стр.: S122-S122 Приложение: 1 Аннотация к встрече: 3- 111		
	Popov, Anton	Florbetapir Image Analysis for Alzheimer's Disease Diagnosis	КПІ Sahumbaiev, Ivan Popov, Anton Ivanushkina, Nataliia Інша афіліація (ін) Ramirez, Javier Manuel Gorriz, Juan	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 277-280		

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233	Popovych, Pavlo	High Frequency Half-Bridge GaN-Based Pulse Generator	КПІ Onikienko, Yuri Vlasyuk, Anna Popovych, Pavlo Filipova, Nataliia Shevchenko, Inna Інша афіліація Marchenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 700-703		

234	Poreva, Anna	Convolutional Neural Networks for the Classification of Bronchopulmonary System Diseases with the Use of Lung Sounds	КПІ Vaityshyn, Valentyn Chekhovych, Mariia Poreva, Anna	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 383-386		
	Porieva, Hanna	Pre-trained Convolutional Neural Networks for the Lung Sounds Classification	КПІ Porieva, Hanna Інша афіліація Vaityshyn, Valentyn Makarenkova, Anastasiia	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 522-525		
235	Prodeus, A.	Automated System for Subjective Evaluation of the Ukrainian Speech Intelligibility	КПІ Prodeus, A. Bukhta, K. Morozko, P. Serhiienko, O. Kotvytskyi, I. Shherbenko, I.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 533-538		
	Prodeus, Arkadiy	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453		

			Denysenko, Oleksandr			
236	Prokopenko, Y.	Computer Modelling of Cardiac Cells Electrical Activity	КПІ Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V. Інша афіліація (ін) Visone, R. Redaelli, A.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 369-374		
	Prokopenko, Yuriy	Method for Slotline's Effective Dielectric Permittivity and Characteristic Impedance Computation	КПІ Chernov, Artem Voloshyn, Anton Kazmirenko, Victor Prokopenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 151-154		
	Prokopenko, Y.	Approach for Cardiac Action Potential Detection from Noised Recordings	КПІ Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V. Інша афіліація Redaelli, A. (ін) Ivanushkina, M.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 530-535		
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237	Protasov, A.	Study of Parametric Transducer Operation in Pulsed Eddy Current Non-Destructive Testing	КПІ Kuts, Y. Maievskiy, S. Protasov, A. Lysenko, I Dugin, O.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 594-597		
238	Protsenko, Olexandr	Partial Discharge as Threat to Insulation of High Voltage Direct Current Transmissions	КПІ Trotsenko, Yevgeniy Brzhezitsky, Volodymyr Protsenko, Olexandr	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 24-27		
239	Prytyskach, Ivan	Energy Sources Selection for Industrial Enterprise Combined Power Supply System	КПІ Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 283-288		
240	Pushkar, Mykola	Investigation of Energy Characteristics of the Electromechanical System in Multi-motor Conveyors under Variation of Traction Load Level on the Belt	КПІ Pechinik, Mykola Burian, Serhii Pushkar, Mykola Kazmina, Lyudmila	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 303-306		

	Pushkar, Mykola	Investigation of the Pump Unit Control System With the Neural Network Productivity Estimator	КПІ Burian, Serhii Pechinik, Mykola Pushkar, Mykola Tytarenko, Anna	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 298-302		
241	Pushnitsyn, Dmytro	Rapid Prototyping Station for Batteries-Supercapacitors Hybrid Energy Storage Systems	КПІ Peresada, Sergei Nikonenko, Yevhen Kovbasa, Serhii Pushnitsyn, Dmytro Інша афіліація (ін) Kuznietsov, Alexander	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 826-831		
242	Pylypenko, Ihor	Selective Microwave-Assisted Pyrolysis of Cellulose towards Levoglucosenone with Clay Catalysts	КПІ Pylypenko, Ihor Інша афіліація (ін) Doroshenko, Alisa Heaton, Karl Cowling, Stephen Clark, James Budarin, Vitaliy	CHEMSUSCHEM	CHEMISTRY, MULTIDISCIPLINARY Q1 GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY Q1	7.804
243	Pysarenko, L. D.	Angular Velocity Transducer with Ring Resonator of Surface Acoustic Waves	КПІ Herasymenko, D. O. Zhovnir, M. F. Pysarenko, L. D.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

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	Pysarenko, Leonid	High-Frequency Oscillator on Surface Acoustic Waves Adapted to Frequency Regulation	КПІ Herasymenko, Denys Tsyganok, Borys Oliinyk, Ostap Zhovnir, Mykola Pysarenko, Leonid	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 740-+		
244	Pyzhov, Volodymyr	Control of the Electric Drive with Field Regulated Reluctance Machine	КПІ Ostroverkhov, Mykola Pyzhov, Volodymyr	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 277-282		
245	Radchenko, Yevgen	Steganographic Protection Method Based on Huffman Tree	КПІ Radchenko, Yevgen Dychka, Ivan Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Shkurat, Oksana	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 283-292		

246	Radovenchyk, I.	Innovative approach in creation of integrated technology of desalination of mineralized water	<p>КПІ</p> <p>Trus, I. Radovenchyk, I. Halysh, V. Vorobyova, V. Olena, Hlushko Sirenko, L.</p> <p>Інша афіліація</p> <p>Skiba, M. Vasylenko, I.</p>	Journal of Ecological Engineering Volume 20, Issue 8, 2019, Pages 107-113		
247	Remez, N.	Model monitoring and evaluation of radioactive contamination	<p>КПІ</p> <p>Dychko, A. Remez, N.</p> <p>Інша афіліація</p> <p>Yeremeyev, I Kyselov, V Kraychuk, S. Ostapchuk, N.</p>	LATVIAN JOURNAL OF PHYSICS AND TECHNICAL SCIENCES Том: 56 Выпуск: 4 Стр.: 57-67		
248	Reshetnik, V.	Adaptive Current Control for Shunt Active Power Filters	<p>КПІ</p> <p>Peresada, S. Zaichenko, Y. Kovbasa, S. Reshetnik, V.</p>	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 598-604		

249	Reutska, Yuliia	Estimation of Radio Source Movement Parameters Based on TDOA- and RSS-Measurements of Sensor Network in Presence of Anomalous Measurements	KIII Tovkach, Igor Zhuk, Sergey Reutska, Yuliia Neuimin, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 778-783		
250	Reva, N. V.	Limit Theorems for the Solutions of Linear Boundary-Value Problems for Systems of Differential Equations	KIII Pelekhata, O. B. Reva, N. V.	UKRAINIAN MATHEMATICAL JOURNAL	MATHEMATICS Q4 MATHEMATICS, APPLIED Q4	0.345
251	Rifert, Volodymyr	Heat transfer during film condensation inside plain tubes. Review of experimental research	KIII Rifert, Volodymyr Sereda, Volodymyr Gorin, Vadim Barabash, Peter Solomakha, Andrii	HEAT AND MASS TRANSFER	MECHANICS Q3 THERMODYNAMICS Q3	1.551
252	Rodionov, M.	Infrared Spectra of Metal-Dielectric Nanostructured Phosphate Class Complexes	KIII Babych, B. Yakymenko, Y. Rodionov, M. Machulianskyi, O. Seker, V.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 114-119		

	Rodionov, M.	Applications of Metal-dielectric Nanocomposite Structures in Information Systems	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Koroliouk, D. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 96-100		
	Rodionov, M.	Investigation of the Structure and Optical Properties of Thin Copper Films	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Verbitskiy, V. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 69-73		
253	Rokovyi, Oleksandr	Chest X-Ray Analysis of Tuberculosis by Deep Learning with Segmentation and Augmentation	КПІ Stirenko, Sergii Kochura, Yuriy Rokovyi, Oleksandr Alienin, Oleg Gordienko, Yuri Інша афіліація (ін) Gang, Peng Zeng, Wei	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 422-428		

254	Romanenko, V. D.	Methods for finding a regularized solution when identifying linear multivariable multiconnected discrete systems	КПІ Romanenko, V. D. Miliavskiy, Yu. L. Інша афіліація Gubarev, V. F.	CYBERNETICS AND SYSTEMS ANALYSIS	COMPUTER SCIENCE, CYBERNETICS Q4	
255	Romanenko, Yu M.	Properties of Cu/Cu ₂ O core-shell nanoparticles produced by spark erosion	КПІ Gilchuk, A.V. Romanenko, Yu M. Інша афіліація Perekos, A. O. Bacherikov, Yu Yu Zhuk, A. G. Vorona, I. P. Romanyuk, V. R.	FUNCTIONAL MATERIALS Том: 26 Выпуск: 3 Стр.: 489-494		
	Romanenko, Yu M.	Luminescent properties of spark eroded ZnO nanopowder	КПІ Gilchuk, A.V. Scherbyna, O. V. Romanenko, Yu M. Zozulina, D. Інша афіліація Perekos, A. O. Bacherikov, Yu Yu Kurichka, R.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 164-167		
256	Romankevich, Alexei M.	Graph-Logic Models of Hierarchical Fault-Tolerant Multiprocessor Systems	КПІ Romankevich, Alexei M. Morozov, Kostiantyn, V Romankevich, Vitaliy A.	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 19		

				Выпуск: 7 Стр.: 151-156		
257	Romankevich, Vitaliy A.	Graph-Logic Models of Hierarchical Fault-Tolerant Multiprocessor Systems	КПІ Romankevich, Alexei M. Morozov, Kostiantyn, V Romankevich, Vitaliy A.	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 19 Выпуск: 7 Стр.: 151-156		
258	Romanyuk, M. I.	Excitation of Spatially Developed Lamb Waves by a System of Body and Surface Loads (Part 1)	КПІ Romanyuk, M. I. Інша афіліація Petrishchev, O. N.	INTERNATIONAL APPLIED MECHANICS	MECHANICS Q1	1.74
259	Rozen, Viktor	Construction of the Energy Baseline of the Pumping Station of Water Supply Taking into Consideration Cyclic Changes in Water Consumption	КПІ Rozen, Viktor Інша афіліація Davydenko, Liudmyla Davydenko, Volodymyr Davydenko, Nina	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 250-255		
260	Rudenko, Ivan	Speech spectrum of the Ukrainian language	КПІ Pedchenko, Oksana Lunova, Svitlana Rudenko, Ivan	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 444-448		

261	Rykhalskyi, O. Yu.	Magnetic Memory in Antitumor Nanotherapeutics	КПІ Rykhalskyi, O. Yu. Інша афіліація Orel, V. E. Shevchenko, A. D. Syvak, L. A. Bezdenzhnykh, N. O. Orel, V. B. Romanov, A. V.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 409-414		
262	Sachov, Serhii	Hardware Accelerators for IOTA Cryptocurrency	КПІ Korotkyi, Ievgen Sachov, Serhii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 832-837		
263	Sahumbaiev, Ivan	Florbetapir Image Analysis for Alzheimer's Disease Diagnosis	КПІ Sahumbaiev, Ivan Popov, Anton Ivanushkina, Nataliia Інша афіліація (ін) Ramirez, Javier Manuel Gorriz, Juan	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 277-280		
264	Saienko, Nataliia	Structural models of corporate universities in the United States of America	КПІ Lytovchenko, Iryna Saienko, Nataliia	AMAZONIA INVESTIGA Том: 8 Выпуск: 24 Стр.: 225-230		

	Saienko, Nataliia	Development of Tasks with Art Elements for Teaching Engineers in English for Specific Purposes Classroom	КПІ Saienko, Nataliia Olizko, Yuliia Інша афіліація (ін) Arshad, Muhammad	INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGIES IN LEARNING Том: 14 Выпуск: 23 Стр.: 4-16		
265	Salivon, O.	A Device for Rapid Measurement of Nitrate Levels in Aqueous Solutions Based on Spectrophotometric Method	КПІ Salivon, O. Zubchuk, V. Antonova-Rafi, J. Khudetskyi, I. Інша афіліація Taranov, V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 379-382		
266	Salyuk, Olga	Standing spin waves in perpendicularly magnetized triangular dots	КПІ Kharlan, Julia Salyuk, Olga Інша афіліація Bondarenko, Pavlo Krawczyk, Maciej (ін) Tartakovskaya, Elena Trzaskowska, Aleksandra (ін) Golub, Vladimir	PHYSICAL REVIEW B Том: 100 Выпуск: 18 Номер статьи: 184416	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2 PHYSICS, APPLIED Q1 PHYSICS, CONDENSED MATTER Q2	3.736

267	Samoilenko, N. N.	Technological parameters of ceramics creation on the basis of slaysonite	КПІ Lisaschuk, G. V. Kryvobok, R. V. Zakharov, A. V. Chefranov, E. V. Lapuzina, O. M. Voloshchuk, V. V. Samoilenko, N. N.	ЕПИТОАНЫАГ-ЈОУРНАЛ OF SILICATE BASED AND COMPOSITE MATERIALS Том: 71 Выпуск: 2 Стр.: 46-51		
268	Samoilov, Andrii	Microstrip Composite Structures with Electromechanical Control	КПІ Tatarchuk, Dmytro Volkhova, Tetiana Lapa, Volodymyr Samoilov, Andrii Інша афіліація Dramaretskyi, Oleksandr Zherebets, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 17-20		
269	Saurova, Tetiana	Research of the AlGaAs impulse properties	КПІ Saurova, Tetiana Kuzmenko, Denis	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 92-95		
	Saurova, Tetiana	Scattering Mechanisms in Arsenide Indium	КПІ Saurova, Tetiana Bors, Victoria	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

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270	Savin, Kostiantyn	Novel Tunable Cavity Comblin Ring Resonator	КПІ Savin, Kostiantyn Kazmirenko, Victor Prokopenko, Yuriy	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 627-630		
271	Scherbyna, O. V.	Luminescent properties of spark eroded ZnO nanopowder	КПІ Gilchuk, A.V. Scherbyna, O. V. Romanenko, Yu M. Zozulina, D. Інша афіліація Perekos, A. O. Bacherikov, Yu Yu Kurichka, R.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 164-167		
272	Seker, V.	Infrared Spectra of Metal- Dielectric Nanostructured Phosphate Class Complexes	КПІ Babych, B. Yakymenko, Y. Rodionov, M. Machulianskyi, O. Seker, V.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 114-119		

273	Seleznov, Ivan	Why tv commercials inside the advertising unit attract less attention: dfa explanation	КПІ Seleznov, Ivan Popov, Anton Інша афіліація Tukaiev, Sergii	PSYCHOPHYSIOLOGY Том: 56 Стр.: S122-S122 Приложение: 1 Аннотация к встрече: 3-111		
274	Semenchuk, Anastasia	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	КПІ Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii Denysenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453		
275	Semenov, V. YU.	Efficient QPSK signal demodulation in channels with unfavorable conditions of radio reception	КПІ Kruglik, O. S. Kalyuzhniy, O. YA. Semenov, V. YU.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 13-18		
276	Serbulova, Kateryna	Simulation of the Sample Overheat for the Four Point Semiconductor Resistivity Measurement	КПІ Serbulova, Kateryna Vountesmery, Youry	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 369-374		

277	Sereda, Volodymyr	Heat transfer during film condensation inside plain tubes. Review of experimental research	KIII Rifert, Volodymyr Sereda, Volodymyr Gorin, Vadim Barabash, Peter Solomakha, Andrii	HEAT AND MASS TRANSFER	MECHANICS Q3 THERMODYNAMICS Q3	1.551
278	Sergiyenko, Anatoliy	Nano-Processor for the Small Tasks	KIII Sergiyenko, Anatoliy Molchanov, Oleksii Orlova, Maria	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 674-677		
	Sergiyenko, Anatoliy	High Dynamic Range Video Camera with Elements of the Pattern Recognition	KIII Sergiyenko, Anatoliy Serhienko, Pavlo Zorin, Juriy	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 435-438		
279	Serheieva, A. O.	Filters Based on Segments of Microstrip Lines	KIII Mazur, K. S. Tatarchuk, D. D. Didenko, Y. V. Serheieva, A. O.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 177-180		

280	Serhiienko, O.	Automated System for Subjective Evaluation of the Ukrainian Speech Intelligibility	КПІ Prodeus, A. Bukhta, K. Morozko, P. Serhiienko, O. Kotvytskyi, I. Shherbenko, I.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 533-538		
	Oleksii, Serhiienko	Approbation of Evaluation Techniques of Acoustic Waves Time Delay for Sound Sources Localization	КПІ Sergii, Kozeruk Oleksii, Serhiienko	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 582-586		
281	Serhiienko, Pavlo	High Dynamic Range Video Camera with Elements of the Pattern Recognition	КПІ Sergiyenko, Anatoliy Serhiienko, Pavlo Zorin, Juriy	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 435-438		
282	Shamis, M. N.	Formation of Hard Magnetic FePt Based Films on Amorphous Silicon Oxide and Sapphire Substrates by RTA	КПІ Shamis, M. N. Verbytska, M. Yu. Burmak, A. P. Verbytska, T. I. Bezsmertna, O. S. Sidorenko, S. I. Makogon, Yu. M.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 278-281		

283	Sharpan, O. B.	Frequency Dependences of the Rhinological Parameters of Electrical Bioimpedance in the Area of the Paranasal and Nasal Sinuses	КПІ Sharpan, O. B. Mosiychuk, V. S.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 52-59		
284	Shcherbacova, Valeriya	Convenient Access to Conformationally Rigid Sultams	КПІ Dibchak, Dmitry Shcherbacova, Valeriya Інша афіліація Denisenko, Aleksandr V. Mykhailiuk, Pavel K.	ORGANIC LETTERS Том: 21 Выпуск: 22 Стр.: 8909-8914	CHEMISTRY, ORGANIC Q1	6.555
285	Shcherban, A. P.	Use of the infrared thermography method to develop discharging rules for lithium polymer batteries	КПІ Shcherban, A. P. Markina, O. M. Інша афіліація Larin, V. Yu Ryzhykh, V. M. Maslov, V. P. Kachur, N.V.	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS Том: 22 Выпуск: 2 Стр.: 252-256		
286	Shelestov, Andrii	Satellite Data Reveal Cropland Losses in South-Eastern Ukraine Under Military Conflict	КПІ Kussul, Nataliia Shelestov, Andrii Lavreniuk, Mykola Інша афіліація (ін) Skakun, Sergii, V Justice, Christopher O.	FRONTIERS IN EARTH SCIENCE Том: 7 Номер статьи: UNSP 305	GEOSCIENCES, MULTIDISCIPLI NARY Q2	2.892

287	Shevchenko, Inna	High Frequency Half-Bridge GaN-Based Pulse Generator	<p>КПІ</p> <p>Onikienko, Yuri Vlasyuk, Anna Popovych, Pavlo Filipova, Nataliia Shevchenko, Inna</p> <p>Інша афіліація</p> <p>Marchenko, Oleksandr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 700-703</p>		
288	Shevchuk, Stepan	Determination of the Diagnostic System Inertial Parameters for Power Generating Station Combustion Engine	<p>КПІ</p> <p>Shevchuk, Stepan Zaichenko, Stefan Opryshko, Vitalii Adjebi, Ayman</p>	<p>2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS)</p> <p>Групповые авторы книг:IEEE Стр.: 88-91</p>		
289	Shevliakova, Hanna, V	Analytical description of the size effect on pyroelectric and electrocaloric properties of ferroelectric nanoparticles	<p>КПІ</p> <p>Shevliakova, Hanna, V Svechnikov, George S.</p> <p>Інша афіліація</p> <p>Morozovska, Anna N. Eliseev, Eugene A. Glinchuk, Maya D. Silibin, Maxim, V Sysa, Artem, V Yaremkevich, Andrii D. Morozovsky, Nicholas, V Shvartsman, Vladimir V.</p> <p>(iH)</p>	<p>PHYSICAL REVIEW MATERIALS</p> <p>Том: 3 Выпуск: 10 Номер статьи: 104414</p>	<p>MATERIALS SCIENCE, MULTIDISCIPLINARY Q2</p>	2.926

	Shevliakova, Hanna	Size Effect in Multilayer Pyroactive Structures	КПІ Shevliakova, Hanna, V Svechnikov, George S. Інша афіліація Morozovsky, Nicholas	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 173-176		
290	Shherbenko, I.	Automated System for Subjective Evaluation of the Ukrainian Speech Intelligibility	КПІ Prodeus, A. Bukhta, K. Morozko, P. Serhiienko, O. Kotvytskyi, I. Shherbenko, I.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 533-538		
291	Shkurat, Oksana	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set	КПІ Shkurat, Oksana Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Dychka, Andrii	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 271-281		
	Shkurat, Oksana	Steganographic Protection Method Based on Huffman Tree	КПІ Radchenko, Yevgen Dychka, Ivan Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Shkurat, Oksana	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 283-292		

292	Shlykov, Vladyslav	Temperature monitoring for high frequency welding of soft biological tissues: A prospective study	КПІ Shlykov, Vladyslav Kotovskiy, Vitalii Інша афіліація Dubko, Andrey Visniakov, Nikolaj (ін) Sesok, Andzela (ін)	TECHNOLOGY AND HEALTH CARE Том: 27 Выпуск: 6 Стр.: 643-649	ENGINEERING, BIOMEDICAL Q4 HEALTH CARE SCIENCES & SERVICES Q4	0.787
293	Shpilka, A. A.	Channel frequency response estimation method based on pilot's filtration and extrapolation	КПІ Mironchuk, O. Yu. Shpilka, A. A. Zhuk, S. Ya.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 36-42		
294	Sidorenko, S. I.	Formation of Hard Magnetic FePt Based Films on Amorphous Silicon Oxide and Sapphire Substrates by RTA	КПІ Shamis, M. N. Verbytska, M. Yu. Burmak, A. P. Verbytska, T. I. Bezsmertna, O. S. Sidorenko, S. I. Makogon, Yu. M.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 278-281		
295	Sidorov, Dmytro E.	Creation of Structural Polymer Composite Materials for Functional Application Using Physicochemical Modification	КПІ Kolosov, Aleksandr E. Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Gondlyakh, Aleksandr Sidorov, Dmytro E. Ivitskiy, Igor I.	ADVANCES IN POLYMER TECHNOLOGY Том: 2019 Номер статьи: 3501456	ENGINEERING, CHEMICAL Q2 POLYMER SCIENCE Q2	2.663

296	Sirenko, L.	Innovative approach in creation of integrated technology of desalination of mineralized water	<p>КПІ</p> <p>Trus, I. Radovenchyk, I. Halysh, V. Vorobyova, V. Olena, Hlushko Sirenko, L.</p> <p>Інша афіліація</p> <p>Skiba, M. Vasylenko, I.</p>	Journal of Ecological Engineering Volume 20, Issue 8, 2019, Pages 107-113		
297	Siryk, S.	4d flow MR hemodynamic mapping of surgical pericardial valves	<p>КПІ</p> <p>Siryk, S.</p> <p>Інша афіліація (ін)</p> <p>Sturla, F. Piatti, F. Jaworek, M. Lucherini, F. Geppert, C. Tresova, D. Pluchinotta, F. Vismara, R. Redaelli, A. Tasca, G. Lombardi, M.</p>	EUROPEAN HEART JOURNAL- CARDIOVASCULAR IMAGING Том: 20 Стр.: 403-404 Приложение: 2 Аннотация к встрече: 519	CARDIAC & CARDIOVASCULAR SYSTEMS Q1 RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING Q1	5.26

298	Sivetskii, Volodymyr I.	Creation of Structural Polymer Composite Materials for Functional Application Using Physicochemical Modification	КПІ Kolosov, Aleksandr E. Sivetskii, Volodymyr I. Kolossova, Elena P. Vanin, Volodymyr V. Gondlyakh, Aleksandr Sidorov, Dmytro E. Ivitskiy, Igor I.	ADVANCES IN POLYMER TECHNOLOGY Том: 2019 Номер статті: 3501456	ENGINEERING, CHEMICAL Q2 POLYMER SCIENCE Q2	2.663
299	Snarskii, Andrei A.	Theoretical method for calculation of effective properties of composite materials with reconfigurable microstructure: Electric and magnetic phenomena	КПІ Snarskii, Andrei A. Zorinets, Denis Kalita, Viktor M. Інша афіліація Shamonin, Mikhail	PHYSICA A- STATISTICAL MECHANICS AND ITS APPLICATIONS Том: 535 Номер статті: UNSP 122467	PHYSICS, MULTIDISCIPLINARY Q2	2.5
300	Sokolovskyi, Pavlo	Objective-Oriented System for Modelling Building Energy Supply Based on PV Modules	КПІ Sokolovskyi, Pavlo Denysiuk, Serhii Інша афіліація (ін) Sharma, Roshan	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 267-272		
301	Sokurenko, Vyacheslav	University Nanosatellite Television Camera	КПІ Kolobrodov, Valentin Lysenko, Oleksandr Mykytenko, Volodymyr Sokurenko, Vyacheslav	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 543-547		

302	Solomakha, Andrii	Heat transfer during film condensation inside plain tubes. Review of experimental research	КПІ Rifert, Volodymyr Sereda, Volodymyr Gorin, Vadim Barabash, Peter Solomakha, Andrii	HEAT AND MASS TRANSFER	MECHANICS Q3 THERMODYNAMICS Q3	1.551
303	Soloviova, Tetiana	Effect of lattice surface treatment on performance of hardmetal - titanium interpenetrating phase composites	КПІ Soloviova, Tetiana Інша афіліація (ін) Holovenko, Yaroslav Kollo, Lauri Saarna, Mart Rahmani, Ramin Antonov, Maksim Prashanth, Konda Gokuldoss Cygan, Slawomir Veinthal, Renno	INTERNATIONAL JOURNAL OF REFRACTORY METALS & HARD MATERIALS Том: 86 Номер статьи: 105087	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2 METALLURGY & METALLURGICAL ENGINEERING Q1	2.794
304	Soshinska, Yaroslava	Academic plagiarism in Ukraine in conditions of cultural transit	КПІ Soshinska, Yaroslava Інша афіліація Granchak, Tetyana	INTERDISCIPLINARY STUDIES OF COMPLEX SYSTEMS Выпуск: 15 Стр.: 107-127		
305	Spivak, V.	Increasing Thermometer Response Speed in the System of Physiological Parameters of the Human Organism Paper Title	КПІ Spivak, V. Інша афіліація Meshchaninov, S. Nelha, A. Vovna, O.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 230-234		

306	Stirenko, Sergii	Chest X-Ray Analysis of Tuberculosis by Deep Learning with Segmentation and Augmentation	КПІ Stirenko, Sergii Kochura, Yuriy Rokovyi, Oleksandr Alienin, Oleg Gordienko, Yuri Інша афіліація (ін) Gang, Peng Zeng, Wei	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 422-428		
	Stirenko, Sergii	The Impact of MQTT-based Sensor Network Architecture on Delivery Delay Time	КПІ Kovalchuk, Oleksandr Gordienko, Yuri Stirenko, Sergii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 838-842		
307	Stoudenets, Victor	Effect of Flexibility and Nanotriboelectrification on the Dynamic Reversibility of Water Intrusion into Nanopores: Pressure-Transmitting Fluid with Frequency-Dependent Dissipation Capability	КПІ Tsyryn, Nikolay Stoudenets, Victor Інша афіліація (ін) Lowe, Alexander Chorazewski, Miroslaw Zajdel, Pawel Mierzwa, Michal Leao, Juscelino B. Bleuel, Markus Feng, Tong Luo, Dong Li, Mian	ACS APPLIED MATERIALS & INTERFACES Том: 11 Выпуск: 43 Стр.: 40842-40849	MATERIALS SCIENCE, MULTIDISCIPLINARY Q1 NANOSCIENCE & NANOTECHNOLOGY Q1	8.456

			Li, Dan Pawlus, Sebastian Faik, Abdessamad Grosu, Yaroslav			
308	Strelkov, Myroslav	Integrated Electricity Market System	КПІ Strelkov, Myroslav Strelkova, Halyna Ishchenko, Oleksandra	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 359-364		
	Strelkov, Myroslav	Prerequisites for Regulatory Innovations in Ukraine under Renewable Energy Sector Development	КПІ Strelkova, Halyna Strelkov, Myroslav Ishchenko, Oleksandra Інша афіліація (ін) Ghaderi, Ali	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 365-370		
309	Strelkova, Halyna	Integrated Electricity Market System	КПІ Strelkov, Myroslav Strelkova, Halyna Ishchenko, Oleksandra	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 359-364		
	Strelkova, Halyna	Prerequisites for Regulatory Innovations in Ukraine under Renewable Energy Sector Development	КПІ Strelkova, Halyna Strelkov, Myroslav Ishchenko, Oleksandra Інша афіліація (ін) Ghaderi, Ali	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы		

				книг:IEEE Стр.: 365-370		
310	Sulema, Yevgeniya	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set	КПІ Shkurat, Oksana Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Dychka, Andrii	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 271-281		
	Sulema, Yevgeniya	Steganographic Protection Method Based on Huffman Tree	КПІ Radchenko, Yevgen Dychka, Ivan Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Shkurat, Oksana	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 283-292		
311	Suschuk-Sliusarenko, Viktoriya	Image Segmentation Method Based on Statistical Parameters of Homogeneous Data Set	КПІ Shkurat, Oksana Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Dychka, Andrii	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 271-281		
	Suschuk-Sliusarenko, Viktoriya	Steganographic Protection Method Based on Huffman Tree	КПІ Radchenko, Yevgen Dychka, Ivan Sulema, Yevgeniya Suschuk-Sliusarenko, Viktoriya Shkurat, Oksana	ADVANCES IN ARTIFICIAL SYSTEMS FOR MEDICINE AND EDUCATION II Серия книг: Advances in Intelligent Systems and Computing Том: 902 Стр.: 283-292		

312	Svechnikov, George S.	Analytical description of the size effect on pyroelectric and electrocaloric properties of ferroelectric nanoparticles	<p>КПІ Shevliakova, Hanna, V Svechnikov, George S. Інша афіліація Morozovska, Anna N. Eliseev, Eugene A. Glinchuk, Maya D. Silibin, Maxim, V Sysa, Artem, V Yaremkevich, Andrii D. Morozovsky, Nicholas, V Shvartsman, Vladimir V. (ін)</p>	PHYSICAL REVIEW MATERIALS Том: 3 Выпуск: 10 Номер статьи: 104414	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2	2.926
	Svechnikov, George S.	Size Effect in Multilayer Pyroactive Structures	<p>КПІ Shevliakova, Hanna, V Svechnikov, George S. Інша афіліація Morozovsky, Nicholas</p>	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 173-176		
313	Tarhonskyi, Vladyslav	Evaluation of Exchange Processes in Local Systems with Flexible Generation	<p>КПІ Denysiuk, Serhii Horenko, Darya Artemiev, Maksym Tarhonskyi, Vladyslav</p>	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 233-238		

314	Tatarchuk, D. D.	Filters Based on Segments of Microstrip Lines	<p>КПІ Mazur, K. S. Tatarchuk, D. D. Didenko, Y. V. Serheieva, A. O.</p>	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 177-180		
	Tatarchuk, Dmytro	Microstrip Composite Structures with Electromechanical Control	<p>КПІ Tatarchuk, Dmytro Volkhova, Tetiana Lapa, Volodymyr Samoilov, Andrii Інша афіліація Dramaretskyi, Oleksandr Zherebets, Oleksandr</p>	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 17-20		
	Tatarchuk, D. D.	Influence of Superstoichiometric Manganese on the Charge and Spin Polarization of Electron Subsystem of Magnetoresistance Ceramics	<p>КПІ Tatarchuk, D. D. Didenko, Y. V. Інша афіліація Liedienov, N. A. Prokopenko, V. K. Sycheva, V. Ya. Pashchenko, A. V. Voznyak, A. V. Fesych, I. V. Pilipenko, A. H.</p>	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 121-125		

	Tatarchuk, D. D.	Sillenites as Dielectric Materials with Low Microwave Absorption	KIII Tatarchuk, D. D. Didenko, Y. V. Poplavko, Yuriy Nemyrovych, Oleksandra	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 64-67		
315	Tcharniak, O. S	Study of Electromagnetic Processes in the Twelve-pulse Converter with Eight-zone Regulation of Output Voltage and Electromechanical Load	KIII Mykhailenko, V. V. Buryan, S. O. Maslova, T. B. Mikhnenko, G. E. Chunyk, J. M. Tcharniak, O. S	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 43-46		
316	Telenga, Anna	Subjective Assessment of the Influence of Room Characteristics on Intelligibility of Noised Speech	KIII Prodeus, Arkadiy Kotvytskyi, Igor Garasiuk, Anastasia Semenchuk, Anastasia Lozinskyi, Vladyslav Telenga, Anna Andriichenko, Oleksiy Klymenko, Sergii Denysenko, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 449-453		
317	Telenyk, Sergii	Adaptive Workload Forecasting in Cloud Data Centers	KIII Zharikov, Eduard Telenyk, Sergii Bidyuk, P.I.	JOURNAL OF GRID COMPUTING	COMPUTER SCIENCE, INFORMATION SYSTEMS Q1 COMPUTER	3.288

					SCIENCE, THEORY & METHODS Q1	
318	Tereshchenko, N.	Investigation Thermal Conductivity of Biological Materials by Direct Heating Thermistor Method	КПІ Тымчик, G. Vysloukh, S. Tereshchenko, N. Matvienko, S.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 429-434		
319	Tereshchenko, Oksana	Development of simple and fast UV-method for the quantitative determination of mometasone furoate in a large number of metered doses of an aqueous nasal spray of mometasone furoate	КПІ Tereshchenko, Oksana Інша афіліація Levin, Mykhaylo Ostanina, Natalia Gumeniuk, Oleksii Meleshko, Ruslan Nikolaieva, Yana Brytsun, Vasyl Tarasenko, Nina Savina, Natalia Kuznetsova, Olena Ocheretiana, Natalia Cheremenko, Anatolii Briazkalo, Vadym Bykov, Sergii	HELIYON Том: 5 Выпуск: 11 Номер статьи: e02748		
320	Tereshchuk, Vladimir V.	Dynamics of Anisotropic Break-Up in Nanowires of FCC Lattice Structure	КПІ Gorshkov, Vyacheslav Tereshchuk, Vladimir V. Інша афіліація (ін)	ADVANCED THEORY AND SIMULATIONS Том: 2 Выпуск: 9 Номер статьи: 1900118		

			Sareh, Pooya Soleiman-Fallah, Arash			
321	Timofeyev, Volodymyr	Conductance Cutoff of A(3)B(5) Nitrides at High- frequency Region	KIII Kulikov, Konstantin Baida, Iryna Moskaliuk, Volodymyr Timofeyev, Volodymyr	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 101-105		
	Timofeyev, Volodymyr	Modeling Conductance Cutoff of GaN, AlN and InN at High-frequency Region	KIII Kulikov, Konstantin Moskaliuk, Volodymyr Timofeyev, Volodymyr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 191-196		
	Timofeyev, Volodymyr	Arrays of Optical Fibers as Detectors of Cracks in Brick Structural Elements	KIII Timofeyev, Vladimir I. Vountesmyer, Youry V. Інша афіліація (ін) Emmanuel Gonzalez- Tinoco, Juan Khotiaintsev, Sergei del Carmen Lopez- Bautista, Maria	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 717-720		
	Timofeyev, V.	Approach for Cardiac Action Potential Detection from Noised Recordings	KIII Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

			Інша афіліація Redaelli, A. (ін) Ivanushkina, M.	книг:IEEE Стр.: 530-535		
	Timofeyev, V.	Computer Modelling of Cardiac Cells Electrical Activity	КПІ Ivanushkina, N. Ivanko, K. Prokopenko, Y. Timofeyev, V. Інша афіліація (ін) Visone, R. Redaelli, A.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 369-374		
322	Tkach, M.	Mobile Robot with an Anthropomorphic Walking Device: Design and Simulation	КПІ Polishchuk, M. Tkach, M.	FME TRANSACTIONS Том: 48 Выпуск: 1 Стр.: 13-20		
323	Tolochko, Olga	Comparison of SPMSM Rotor Speed Estimation Techniques Based on the Flux Linkage Evaluation	КПІ Tolochko, Olga Burmelov, Oleksii Kaluhin, Danylo	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 307-312		
324	Tovkach, Igor Olegovych	Adaptive Filtration of Parameters of the UAV Movement Based on the TDOA-Measurement Sensor Networks	КПІ Tovkach, Igor Olegovych Zhuk, Sergey Yakovych	JOURNAL OF AEROSPACE TECHNOLOGY AND MANAGEMENT Том: 11 Номер статьи: UNSP e3519		

	Tovkach, Igor	Estimation of Radio Source Movement Parameters Based on TDOA- and RSS-Measurements of Sensor Network in Presence of Anomalous Measurements	КПІ Tovkach, Igor Zhuk, Sergey Reutskia, Yuliia Neuimin, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 778-783		
	Tovkach, Igor	Analysis of the Algorithm for Detecting a Point Object on a Sequence of Video Images Using Decisive Statistics of Marks	КПІ Neuimin, Oleksandr Tovkach, Igor Zhuk, Sergey	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 690-693		
325	Trishchuk, R. L.	Nitriding in a helicon discharge as a promising technique for changing the surface properties of steel parts	КПІ Курычок, Р. О. Палюк, О. О. Тришчук, Р. Л. Інша афіліація Rudenko, E. M. Panarin, V. Ye Svavilnyi, M. Ye Korotash, I.V. Polotsky, D. Yu	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 20 Выпуск: 3 Стр.: 485-501		
326	Trofymenko, O. R.	Use of the monte carlo serpent code for modeling the second series of experimental data of kuca subcritical installation	КПІ Trofymenko, O. R. Інша афіліація Nosovsky, A.V. Gulik, V.I.	PROBLEMS OF ATOMIC SCIENCE AND TECHNOLOGY Выпуск: 5 Стр.: 88-93	NUCLEAR SCIENCE & TECHNOLOGY Q4 PHYSICS, FLUIDS & PLASMAS Q4 PHYSICS,	0.136

					NUCLEAR Q4 PHYSICS, PARTICLES & FIELDS Q4	
327	Trotsenko, Yevgeniy	Partial Discharge as Threat to Insulation of High Voltage Direct Current Transmissions	КІІІ Trotsenko, Yevgeniy Brzhezitsky, Volodymyr Protsenko, Olexandr	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 24-27		
328	Trus, I.	Innovative approach in creation of integrated technology of desalination of mineralized water	КІІІ Trus, I. Radovenchyk, I. Halysh, V. Vorobyova, V. Olena, Hlushko Sirenko, L. Інша афіліація Skiba, M. Vasylenko, I.	Journal of Ecological Engineering Volume 20, Issue 8, 2019, Pages 107-113		
329	Tsyganok, Borys	High-Frequency Oscillator on Surface Acoustic Waves Adapted to Frequency Regulation	КІІІ Herasymenko, Denys Tsyganok, Borys Oliinyk, Ostap Zhovnir, Mykola Pysarenko, Leonid	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 740-+		

330	Tsyryn, Nikolay	Effect of Flexibility and Nanotriboelectrification on the Dynamic Reversibility of Water Intrusion into Nanopores: Pressure-Transmitting Fluid with Frequency-Dependent Dissipation Capability	<p>KPII</p> <p>Tsyryn, Nikolay Stoudenets, Victor Інша афіліація (ін) Lowe, Alexander Chorazewski, Miroslaw Zajdel, Pawel Mierzwa, Michal Leao, Juscelino B. Bleuel, Markus Feng, Tong Luo, Dong Li, Mian Li, Dan Pawlus, Sebastian Faik, Abdessamad Grosu, Yaroslav</p>	<p>ACS APPLIED MATERIALS & INTERFACES Том: 11 Выпуск: 43 Стр.: 40842-40849</p>	<p>MATERIALS SCIENCE, MULTIDISCIPLINARY Q1 NANOSCIENCE & NANOTECHNOLOGY Q1</p>	8.456
331	Tymchik, G.	Investigation Thermal Conductivity of Biological Materials by Direct Heating Thermistor Method	<p>KPII</p> <p>Tymchik, G. Vysloukh, S. Tereshchenko, N. Matvienko, S.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 429-434</p>		
332	Tymoshchuk, O. L.	A combined approach to modeling nonstationary heteroscedastic processes	<p>KPII</p> <p>Tymoshchuk, O. L. Huskova, V. H. Bidyuk, P.I.</p>	<p>RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 2 Стр.: 80-89</p>		

333	Tytarenko, Anna	Investigation of the Pump Unit Control System With the Neural Network Productivity Estimator	КПІ Burian, Serhii Pechinik, Mykola Pushkar, Mykola Tytarenko, Anna	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 298-302		
334	Vaityshyn, Valentyn	Convolutional Neural Networks for the Classification of Bronchopulmonary System Diseases with the Use of Lung Sounds	КПІ Vaityshyn, Valentyn Chekhovych, Mariia Poreva, Anna	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 383-386		
335	Vanin, Volodymyr V.	Creation of Structural Polymer Composite Materials for Functional Application Using Physicochemical Modification	КПІ Kolosov, Aleksandr E. Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Gondlyakh, Aleksandr Sidorov, Dmytro E. Ivitskiy, Igor I.	ADVANCES IN POLYMER TECHNOLOGY Том: 2019 Номер статьи: 3501456	ENGINEERING, CHEMICAL Q2 POLYMER SCIENCE Q2	2.663
	Vanin, Volodymyr Volodymyrovych	Ultrasonic treatment in the production of classical composites and carbon nanocomposites	КПІ Kolosov, Aleksandr E. Kolosova, Elena Petryvna Vanin, Volodymyr Volodymyrovych Інша афіліація (ін) Khan, Anish	NANOCARBON AND ITS COMPOSITES: PREPARATION, PROPERTIES, AND APPLICATIONS Серия книг: Woodhead Publishing Series in Composites Science and Engineering Стр.: 733-780		

336	Vasin, A. V.	Highly porous carbon films fabricated by magnetron plasma enhanced chemical vapor deposition: Structure, properties and implementation	<p>КПІ</p> <p>Vasin, A. V. Nazarov, A. N. Інша афіліація Slobodian, O. M. Rusavsky, A. V. Khyzhun, O. Yu Gudymenko, O. I. Kladko, V. P. Nikolenko, A. S. Tsykaniuk, B. I. Lytvyn, P. M. Gomeniuk, Yu, V Fesenko, O. M.</p>	<p>APPLIED SURFACE SCIENCE Том: 496 Номер статті: UNSP 143735</p>	<p>CHEMISTRY, PHYSICAL MATERIALS Q1 SCIENCE, COATINGS & FILMS Q1 PHYSICS, APPLIED Q1 PHYSICS, CONDENSED MATTER Q1</p>	5.155
337	Vas'kevich, Alla I.	Hydrogenated benzazepines: recent advances in the synthesis and study of biological activity	<p>КПІ</p> <p>Vas'kevich, Alla I. Інша афіліація Danyliuk, Ivanna Yu. Vas'kevich, Ruslan I. Vovk, Mikhailo V.</p>	<p>CHEMISTRY OF HETEROCYCLIC COMPOUNDS Том: 55 Выпуск: 9 Стр.: 802-814</p>	<p>CHEMISTRY, ORGANIC Q3</p>	1.492
	Vaskevych, Alla, I	Synthesis of naphtho[1,2-b]-, naphtho[2,1-b]-, and naphtho[2,3-b]azepinones via proton-induced cyclization of N-1(2)-naphthyl styrylacetamides	<p>КПІ</p> <p>Vaskevych, Alla, I Інша афіліація Danyliuk, Ivanna Y. Vaskevych, Ruslan, I Suikov, Sergii Y. Rusanov, Eduard B. Chornous, Vitalij O.</p>	<p>JOURNAL OF HETEROCYCLIC CHEMISTRY</p>	<p>CHEMISTRY, ORGANIC Q3</p>	1.241

			Vovk, Mykhailo V.			
338	Vasyliiev, G. S.	Influence of Ultrasound Vibrations on the Corrosion Resistance of Heat-Exchange Plates Made of AISI 316 Steel	KIII Vasyliiev, G. S. Novosad, A. A. Pidburtnyi, M. O. Chyhryn, O. M.	MATERIALS SCIENCE	MATERIALS SCIENCE, MULTIDISCIPLINARY Q4	0.526
339	Vasylieva, Olesia A.	Preparation and Properties of Nanocellulose from Miscanthus x giganteus	KIII Barbash, Valerii A. Yashchenko, Olha V. Vasylieva, Olesia A.	JOURNAL OF NANOMATERIALS Том: 2019 Номер статьи: 3241968	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3 NANOSCIENCE & NANOTECHNOLOGY Q3	2.233
340	Verbitskiy, V.	Investigation of the Structure and Optical Properties of Thin Copper Films	KIII Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Verbitskiy, V. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 69-73		
341	Verbytska, M. Yu.	Formation of Hard Magnetic FePt Based Films on Amorphous Silicon Oxide and Sapphire Substrates by RTA	KIII Shamis, M. N. Verbytska, M. Yu. Burmak, A. P. Verbytska, T. I. Bezsmertna, O. S. Sidorenko, S. I.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 278-281		

			Макогон, Ю. М.			
342	Verbytska, T. I.	Formation of Hard Magnetic FePt Based Films on Amorphous Silicon Oxide and Sapphire Substrates by RTA	КПІ Shamis, M. N. Verbytska, M. Yu. Burmak, A. P. Verbytska, T. I. Bezsmertna, O. S. Sidorenko, S. I. Макогон, Ю. М.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 278-281		
343	Verbytskyi, Ievgen	A Reconstruction Approach for Non-contrast Photoacoustic Tomography	КПІ Verbytskyi, Ievgen Інша афіліація (ін) Buj, Christian	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 376-379		
344	Veremiichuk, Yurii	Energy Sources Selection for Industrial Enterprise Combined Power Supply System	КПІ Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 283-288		
	Veremiichuk, Yurii	Experimental Research of Administrative Buildings Electricity Consumption	КПІ Veremiichuk, Yurii Інша афіліація Basok, Borys Lysenko, Oksana Rybina, Oksana Davydenko, Borys	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 324-327		

			Belyaeva, Tetyana			
345	Vityaz, Oleg	Transient Analysis of Electronic Circuits using Periodic Steady-State Analysis Technique	КПІ Moskovko, Artem Vityaz, Oleg	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 499-503		
346	Vladimirova, A. I.	RAP-method (random perturbation method) for finding S-minimax control vectors and parameter estimates for some linear systems with random coefficients	КПІ Vladimirova, A. I. Інша афіліація Girko, Vyacheslav L. Shevchuk, L. D.	RANDOM OPERATORS AND STOCHASTIC EQUATIONS Том: 27 Выпуск: 4 Стр.: 261-277		
347	Vlasyuk, Ganna	Acoustic Fields of a Piezoceramic Cylindrical Electroelastic Multimode Converter with a Matching Layer	КПІ Filipova, Nataliia Vlasyuk, Ganna	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 617-620		
	Vlasyuk, Anna	High Frequency Half-Bridge GaN-Based Pulse Generator	КПІ Onikienko, Yuri Vlasyuk, Anna Popovych, Pavlo Filipova, Nataliia Shevchenko, Inna Інша афіліація	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 700-703		

			Marchenko, Oleksandr			
348	Volkhova, Tetiana	Microstrip Composite Structures with Electromechanical Control	<p>КПІ</p> <p>Tatarchuk, Dmytro Volkhova, Tetiana Lapa, Volodymyr Samoilov, Andrii</p> <p>Інша афіліація</p> <p>Dramaretskyi, Oleksandr Zherebets, Oleksandr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 17-20</p>		
349	Voloshchuk, V. V.	Technological parameters of ceramics creation on the basis of slaysonite	<p>КПІ</p> <p>Lisashuk, G. V. Kryvobok, R. V. Zakharov, A. V. Chefranov, E. V. Lapuzina, O. M. Voloshchuk, V. V. Samoilenko, N. N.</p>	<p>EPITOANYAG-JOURNAL OF SILICATE BASED AND COMPOSITE MATERIALS</p> <p>Том: 71 Выпуск: 2 Стр.: 46-51</p>		
350	Voloshyn, Anton	Method for Slotline's Effective Dielectric Permittivity and Characteristic Impedance Computation	<p>КПІ</p> <p>Chernov, Artem Voloshyn, Anton Kazmirenko, Victor Prokopenko, Yuriy</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 151-154</p>		

351	Vorobyova, V.	Innovative approach in creation of integrated technology of desalination of mineralized water	<p>КПІ</p> <p>Trus, I. Radovenchyk, I. Halysh, V. Vorobyova, V. Olena, Hlushko Sirenko, L.</p> <p>Інша афіліація</p> <p>Skiba, M. Vasylenko, I.</p>	Journal of Ecological Engineering Volume 20, Issue 8, 2019, Pages 107-113		
	Vorobyova, V.I.	Structures and Dynamics in Thiolated Diamantane Derivative Monolayers	<p>КПІ</p> <p>Lopatina, Y.Y. Vorobyova, V.I. Fokin, A.A. Zhuk, T.S.</p> <p>Інша афіліація</p> <p>Schreiner, P.R (ін) Marchenko, A.A.</p>	Journal of Physical Chemistry C Том: 123 Выпуск: 45 Стр.: 27477-27482	CHEMISTRY, PHYSICAL Q2 MATERIALS SCIENCE, MULTIDISCIPLINARY Q1 NANOSCIENCE & NANOTECHNOLOGY Q2	4.309
	Vorobyova, V.	Synthesis of Silver Nanoparticles Using Orange Peel Extract Prepared by Plasmachemical Extraction Method and Degradation of Methylene Blue under Solar Irradiation	<p>КПІ</p> <p>Vorobyova, V.</p> <p>Інша афіліація</p> <p>Skiba, M.</p>	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2019 Номер статьи: 8306015	MATERIALS SCIENCE, MULTIDISCIPLINARY Q4	1.399

352	Voronov, Sergey	Analysis of isolated photons in photoproduction in pythia	КПІ Voronov, Sergey Інша афіліація (ін) Iudin, Andrii	EAST EUROPEAN JOURNAL OF PHYSICS Выпуск: 3 Стр.: 10-20		
353	Voronova, Anastasiia	Ni-, Co-spinels: synthesis, structure and properties	КПІ Ivanenko, Iryna Voronova, Anastasiia Astrelin, Ihor Інша афіліація Krupennikova, Oksana	MOLECULAR CRYSTALS AND LIQUID CRYSTALS Том: 689 Выпуск: 1 Стр.: 72-82	CHEMISTRY, MULTIDISCIPLINARY Q4 CRYSTALLOGRAPHY Q4 MATERIALS SCIENCE, MULTIDISCIPLINARY Q4	0.559
354	Vountesmery, Youry	Simulation of the Sample Overheat for the Four Point Semiconductor Resistivity Measurement	КПІ Serbulova, Kateryna Vountesmery, Youry	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 369-374		
	Vountesmery, Youry V.	Arrays of Optical Fibers as Detectors of Cracks in Brick Structural Elements	КПІ Timofeyev, Vladimir I. Vountesmery, Youry V. Інша афіліація (ін) Emmanuel Gonzalez-Tinoco, Juan Khotiaintsev, Sergei del Carmen Lopez-Bautista, Maria	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 717-720		

	Vountesmery, Youry	Heat transfer analysis for quarter-wave helicon isolator with cooling substrate	КПІ Vountesmery, Youry	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 224-228		
355	Vyshnevskaya, Yuliya	Modeling of the Generation-Consumption Imbalance in the Heterogeneous Energy Systems with Renewable Energy Sources	КПІ Vyshnevskaya, Yuliya Melnyk, Oleksandr Інша афіліація Kuznietsov, Mykola Brazhnyk, Igor (iH)	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 196-200		
356	Vyshnevyyi, Serhii	Two-Stage Segmentation of SAR Images Distorted by Additive Noise with Uncorrelated Samples	КПІ Vyshnevyyi, Serhii	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 793-796		
357	Vysloukh, S.	Investigation Thermal Conductivity of Biological Materials by Direct Heating Thermistor Method	КПІ Tymchik, G. Vysloukh, S. Tereshchenko, N. Matvienko, S.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 429-434		

358	Yakimenko, Yuriy	Piezoelectric Effect as Manifestation of Polar-Sensitive Bonds in Crystals	КПІ Poplavko, Yuriy Yakimenko, Yuriy Didenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 26-31		
	Yakymenko, Y.	Investigation of the Structure and Optical Properties of Thin Copper Films	КПІ Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Verbitskiy, V. Machulianskyi, V. Yakymenko, Y.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 69-73		
	Yakimenko, Yuriy	Heat Transfer in Polar Crystals	КПІ Poplavko, Yuriy Yakimenko, Yuriy Didenko, Yuriy	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 32-37		
	Yakymenko, Y.	Infrared Spectra of Metal-Dielectric Nanostructured Phosphate Class Complexes	КПІ Babych, B. Yakymenko, Y. Rodionov, M. Machulianskyi, O. Seker, V.	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 114-119		

Yakymenko, Yu.	Application of Au Nanoparticles for Silicon Heterojunction Solar Cells	<p>КПІ</p> <p>Koval, V. Yakymenko, Yu. Ivashchuk, A. Dusheyko, M. Fadieiev, M. Didichenko, D.</p> <p>Інша афіліація</p> <p>Borodina, T.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 186-190</p>		
Yakymenko, Y.	Applications of Metal-dielectric Nanocomposite Structures in Information Systems	<p>КПІ</p> <p>Babych, B. Borisova, O. Machulianskyi, O. Rodionov, M. Koroliouk, D. Machulianskyi, V. Yakymenko, Y.</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 96-100</p>		
Yakymenko, Yuriy	Optical Properties of Carbon Films Obtained by Plasma-Enhanced Chemical Vapor Deposition	<p>КПІ</p> <p>Dusheyko, Mykhailo Yakymenko, Yuriy</p> <p>Інша афіліація</p> <p>Sha, Bo (ІН)</p> <p>Lukianov, Anatolii Klyui, Mykola Kasatkin, Vladislav Lozinskii, Volodymyr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 365-368</p>		

	Yakymenko, Yuriy	Metal-Assisted Chemical Etching of Silicon for Photovoltaic Application	КПІ Koval, Viktoriia Yakymenko, Yuriy Ivashchuk, Anatoliy Dusheyko, Mykhailo Masalskyi, Oleksandr Koliada, Mykola Kulish, Dmytro	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 282-287		
359	Yanchevskyi, Igor	Optimal layout of ellipses and its application for additive manufacturing	КПІ Yanchevskyi, Igor Інша афіліація Romanova, Tatiana Stoyan, Yuri Pankratov, Alexandr Litvinchev, Igor Avramov, Konstantin Chernobryvko, Marina Mozgova, Irina Bennell, Julia (iH)	INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH	ENGINEERING, INDUSTRIAL Q2 ENGINEERING, MANUFACTURING Q2 OPERATIONS RESEARCH & MANAGEMENT SCIENCE Q1	3.199
360	Yarmoliuk, Olena	Energy Sources Selection for Industrial Enterprise Combined Power Supply System	КПІ Veremiichuk, Yurii Yarmoliuk, Olena Prytyskach, Ivan Opryshko, Vitalii	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 283-288		

361	Yashchenko, Olha V.	Preparation and Properties of Nanocellulose from <i>Miscanthus x giganteus</i>	КПІ Barbash, Valerii A. Yashchenko, Olha V. Vasylieva, Olesia A.	JOURNAL OF NANOMATERIALS Том: 2019 Номер статьи: 3241968	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3 NANOSCIENCE & NANOTECHNOLOGY Q3	2.233
362	Yavorskyi, Y.V.	Effect of mechanical treatment on the distribution of valence electrons and characteristics of nanocomposite (SiO ₂) _x (Al ₂ O ₃) _(1-x) (x=0.8, x=0.7) electrodes in lithium power sources	КПІ Zaulychnyy, Ya V. Yavorskyi, Y.V. Dudka, O. I. Інша афіліація Gunko, V. M. Gasyuk, I. M. Wanderka, N. (ін)	APPLIED SURFACE SCIENCE Том: 494 Стр.: 1013-1022	CHEMISTRY, PHYSICAL Q1 MATERIALS SCIENCE, COATINGS & FILMS Q1 PHYSICS, APPLIED Q1 PHYSICS, CONDENSED MATTER Q1	5.155
363	Zaichenko, Stefan	Determination of the Diagnostic System Inertial Parameters for Power Generating Station Combustion Engine	КПІ Shevchuk, Stepan Zaichenko, Stefan Opryshko, Vitalii Adjebi, Aymen	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг: IEEE Стр.: 88-91		

364	Zaichenko, Y.	Adaptive Current Control for Shunt Active Power Filters	KIII Peresada, S. Zaichenko, Y. Kovbasa, S. Reshetnik, V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-604		
365	Zakharov,Alexander	Trisection Bandpass Filters With All Mixed Couplings	KIII Zakharov,Alexander Litvintsev, Sergii Ilchenko, Michael	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS Том: 29 Выпуск: 9 Стр.: 592-594	ENGINEERING, ELECTRICAL & ELECTRONIC Q2	2.374
	Zakharov,A.V.	Technological parameters of ceramics creation on the basis of slaysonite	KIII Lisaschuk, G. V. Kryvobok, R. V. Zakharov,A.V. Chefranov, E. V. Lapuzina, O. M. Voloshchuk, V. V. Samoilenko, N. N.	ЕРІТОАНЫАГ-JOURNAL OF SILICATE BASED AND COMPOSITE MATERIALS Том: 71 Выпуск: 2 Стр.: 46-51		
366	Zatoka, S.	Oscillographic modeling of characteristics of magnetic materials	KIII Zatoka, S.	UKRAINIAN METROLOGICAL JOURNAL Выпуск: 3 Стр.: 62-66		

367	Zaulychnyy, Ya V.	Effect of mechanical treatment on the distribution of valence electrons and characteristics of nanocomposite (SiO ₂) _x (Al ₂ O ₃) _(1-x) (x=0.8, x=0.7) electrodes in lithium power sources	<p>КПІ</p> <p>Zaulychnyy, Ya V. Yavorskyi, Y.V. Dudka, O. I.</p> <p>Інша афіліація</p> <p>Gunko, V. M. Gasyuk, I. M. Wanderka, N. (ін)</p>	<p>APPLIED SURFACE SCIENCE</p> <p>Том: 494</p> <p>Стр.: 1013-1022</p>	<p>CHEMISTRY, PHYSICAL Q1</p> <p>MATERIALS SCIENCE, COATINGS & FILMS Q1</p> <p>PHYSICS, APPLIED Q1</p> <p>PHYSICS, CONDENSED MATTER Q1</p>	5.155
368	Zbrutskyi, Oleksandr	Remote Study of the Earth Stratospheric Aerosol	<p>КПІ</p> <p>Zbrutskyi, Oleksandr Geraimchuk, M.</p> <p>Інша афіліація</p> <p>Nevodovskyi, P. Vidmachenko, Anatoliy Ivakhiv, Orest Hirniak, Yurii</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг: IEEE</p> <p>Стр.: 640-643</p>		
369	Zgurovsky, Michael Z.	Optimal Scheduling for Vector or Scalar Criterion on Parallel Machines with Arbitrary Due Dates of Tasks	<p>КПІ</p> <p>Zgurovsky, Michael Z. Pavlov, Alexander A.</p>	<p>COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS</p> <p>Серия книг: Studies in Systems Decision and Control</p> <p>Том: 173 Стр.: 39-105</p>		

Zgurovsky, Michael Z.	The Total Earliness/Tardiness Minimization on a Single Machine with Arbitrary Due Dates	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 219-263		
Zgurovsky, Michael Z.	The Total Tardiness of Tasks Minimization on Identical Parallel Machines with Arbitrary Fixed Times of Their Start and a Common Due Date	KIII Zgurovsky, Michael Z. Pavlov, Alexander A.	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 265-290		
Zgurovsky, Michael Z.	The Four-Level Model of Planning and Decision Making	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 347-406		

Zgurovsky, Michael Z.	Combinatorial Optimization Problems in Planning and Decision Making Theory and Applications Introduction	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 1-14		
Zgurovsky, Michael Z.	Algorithms and Software of the Four-Level Model of Planning and Decision Making	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 407-518		
Zgurovsky, Michael Z.	Optimal Scheduling for Two Criteria for a Single Machine with Arbitrary Due Dates of Tasks	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 17-38		

Zgurovsky, Michael Z.	The Total Weighted Tardiness of Tasks Minimization on a Single Machine	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 107-217		
Zgurovsky, Michael Z.	The Total Weighted Completion Time of Tasks Minimization with Precedence Relations on a Single Machine	KIII Zgurovsky, Michael Z. Pavlov, Alexander A	COMBINATORIAL OPTIMIZATION PROBLEMS IN PLANNING AND DECISION MAKING: THEORY AND APPLICATIONS Серия книг: Studies in Systems Decision and Control Том: 173 Стр.: 291-344		
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370	Zharikov, Eduard	Adaptive Workload Forecasting in Cloud Data Centers	KIII Zharikov, Eduard Telenyk, Sergii Bidyuk, P.I.	JOURNAL OF GRID COMPUTING	COMPUTER SCIENCE, INFORMATION SYSTEMS Q1 COMPUTER SCIENCE, THEORY & METHODS Q1	3.288
371	Zhelinskyi, Mykola	Indirect Field Oriented Control of The Saturated Induction Generators with Linear PI Regulators	KIII Peresada, Sergei Zhelinskyi, Mykola Kovbasa, Serhii Korol, Sergey	2019 IEEE 6TH INTERNATIONAL CONFERENCE ON ENERGY SMART SYSTEMS (2019 IEEE ESS) Групповые авторы книг:IEEE Стр.: 138-143		
372	Zhovnir, M. F.	Angular Velocity Transducer with Ring Resonator of Surface Acoustic Waves	KIII Herasymenko, D. O. Zhovnir, M. F. Pysarenko, L. D.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 734-738		
	Zhovnir, Mykola	High-Frequency Oscillator on Surface Acoustic Waves Adapted to Frequency Regulation	KIII Herasymenko, Denys Tsyganok, Borys Oliinyk, Ostap Zhovnir, Mykola Pysarenko, Leonid	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы		

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373	Zhuk, S. Ya.	Channel frequency response estimation method based on pilot's filtration and extrapolation	КПІ Mironchuk, O. Yu. Shpilka, A. A. Zhuk, S. Ya.	VISNYK NTUU KPI SERIIA- RADIOTEKHNIKA RADIOAPARATOBUDU VANNIA Выпуск: 78 Стр.: 36-42		
	Zhuk, Sergey	Estimation of Radio Source Movement Parameters Based on TDOA- and RSS-Measurements of Sensor Network in Presence of Anomalous Measurements	КПІ Tovkach, Igor Zhuk, Sergey Reutka, Yuliia Neuimin, Oleksandr	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 778-783		
	Zhuk, Sergey	Analysis of the Algorithm for Detecting a Point Object on a Sequence of Video Images Using Decisive Statistics of Marks	КПІ Neuimin, Oleksandr Tovkach, Igor Zhuk, Sergey	2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 690-693		
	Zhuk, Sergey Yakovych	Adaptive Filtration of Parameters of the UAV Movement Based on the TDOA-Measurement Sensor Networks	КПІ Tovkach, Igor Olegovych Zhuk, Sergey Yakovych	JOURNAL OF AEROSPACE TECHNOLOGY AND MANAGEMENT Том: 11 Номер статьи: UNSP e3519		

374	Zhuk, T.S.	Structures and Dynamics in Thiolated Diamantane Derivative Monolayers	<p>КПІ</p> <p>Lopatina, Y.Y. Vorobyova, V.I. Fokin, A.A. Zhuk, T.S.</p> <p>Інша афіліація</p> <p>Schreiner, P.R (ін) Marchenko, A.A.</p>	<p>Journal of Physical Chemistry C</p> <p>Том: 123</p> <p>Выпуск: 45</p> <p>Стр.: 27477-27482</p>	<p>CHEMISTRY, PHYSICAL Q2 MATERIALS SCIENCE, MULTIDISCIPLINARY Q1 NANOSCIENCE & NANOTECHNOLOGY Q2</p>	4.309
375	Zinchenko, Denys	Hybrid Energy Storage System of Power Supply for Micro Resistance Welding	<p>КПІ</p> <p>Kozhushko, Yuliia Zinchenko, Denys Karbivska, Tetiana Bondarenko, Oleksandr</p> <p>Інша афіліація</p> <p>Pavkovic, Danijel (ін) Sydorets, Volodymyr</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE Стр.: 584-589</p>		
376	Zinher, Yana	New in the Theory of Periodic Structures	<p>КПІ</p> <p>Zinher, Yana Adamenko, Yuliia Nelin, Evgeniy</p>	<p>2019 IEEE 39TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p> <p>Групповые авторы книг:IEEE стр.: 169-172</p>		
377	Zorin, Juriy	High Dynamic Range Video Camera with Elements of the Pattern Recognition	<p>КПІ</p> <p>Sergiyenko, Anatoliy Serhiienko, Pavlo Zorin, Juriy</p>	<p>2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)</p>		

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378	Zorinets, Denis	Theoretical method for calculation of effective properties of composite materials with reconfigurable microstructure: Electric and magnetic phenomena	КПІ Snarskii, Andrei A. Zorinets, Denis Kalita, Viktor M. Інша афіліація Shamonin, Mikhail	PHYSICA A- STATISTICAL MECHANICS AND ITS APPLICATIONS Том: 535 Номер статьи: UNSP 122467	PHYSICS, MULTIDISCIPLI NARY Q2	2.5
379	Zozulina, D.	Luminescent properties of spark eroded ZnO nanopowder	КПІ Gilchuk, A.V. Scherbyna, O. V. Romanenko, Yu M. Zozulina, D. Інша афіліація Perekos, A. O. Bacherikov, Yu Yu Kurichka, R.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 164-167		
380	Zubchuk, V.	A Device for Rapid Measurement of Nitrate Levels in Aqueous Solutions Based on Spectrophotometric Method	КПІ Salivon, O. Zubchuk, V. Antonova-Rafi, J. Khudetsky, I. Інша афіліація Taranov, V.	2018 IEEE 38TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 379-382		