

**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 IV КВАРТАЛІ 2020 Р.



КИЇВ 2020

№	Автор	Назва	Співавтори	Джерело	Категорія JCR® и Q	Імпакт фактор	Галузь
1.	Aksonenko, P. M.	Expanded Algorithm for Inertial Navigation	КПІ Aksonenko, P. M. Avrutov, V. V. Lazarev, Yu F. Інша афіліація (ін) Henaff, P. Ciarletta, L.	INTELLIGENT COMPUTING, VOL 2 Серия книг: Advances in Intelligent Systems and Computing Том: 857 Стр.: 789-800			1
2.	Aleksyk, A. I.	Surface and structural properties of clay materials based on natural saponite	КПІ Yanushevskaya, O. I. Dontsova, T. A. Aleksyk, A. I. Nypadymka, A. S. Інша афіліація Vlasenko, N. V. Didenko, O. Z.	CLAYS AND CLAY MINERALS	CHEMISTRY, PHYSICALQ4 GEOSCIENCES, MULTIDISCIPLINARY Q3 MINERALOGYQ3 SOIL SCIENCEQ3	1.507	1
3.	Antonov, V.	Investigation of Biomechanical Characteristics of Materials for Endocardial Implants	КПІ Khudetskyy, Igor Antonova-Rafi, Yuliia Hleza, M. Antonov, V. Zaitseva, V.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 393-397			5
4.	Antonova-Rafi, Yuliia	Comparison of High-Frequency Ablation and Convectional-Infrared Coagulation Usage in the Treatment of Arrhythmias During Opened-Heart Surgery	КПІ Khudetskyy, Igor Stasiuk, Yurii Maksymenko, Vitalii Antonova-Rafi, Yuliia	2019 IEEE 15TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM'2019)			5

				Серия книг: Experience of Designing and Application of CAD Systems in Microelectronics-CADSM Опубликовано: 2019			
	Antonova-Rafi, Yuliia	Investigation of Biomechanical Characteristics of Materials for Endocardial Implants	КПІ Khudetskyi, Igor Antonova-Rafi, Yuliia Hleza, M. Antonov, V. Zaitseva, V.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 393-397			5
	Antonova-Rafi, Yu	Manufacturing technology of individual stump socket for prevention of re-amputation at prosthetics of lower extremities	КПІ Khudetskyi, Igor Antonova-Rafi, Yuliia Melnyk, H. Інша афіліація Bespalenko, A.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 259-262			5
5.	Antypenko, Ruslan	Synthesis of the Bandpass Filter with a Predetermined Phase Error for Generators with PLL for Piezoceramic Transducers	КПІ Antypenko, Ruslan Movchanyuk, Andrey Sushko, Iryna Lashchevska, Nataliia Shulha, Alina	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 222-225			1

6.	Artemenko, M. Yu	Control Strategies for Three-Phase Three-Wire Shunt Active Filter in the Reference Frame of Two-Wattmeter Method	КПІ Artemenko, M. Yu Kutafin, Yu, V. Інша афіліація Mykhalskyi, V. M. Chopyk, V. V. Shapoval, I. A. Polishchuk, S. Y.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE стр.: 780-785			1
7.	Aryasova, Olga	Exponential almost sure synchronization of one-dimensional diffusions with nonregular coefficients	КПІ Aryasova, Olga Pilipenko, Andrey Інша афіліація (ін) Roelly, Sylvie	STOCHASTIC ANALYSIS AND APPLICATIONS	MATHEMATICS, APPLIED Q3 STATISTICS & PROBABILITY Q3	1.035	2
8.	Avrutov, V. V.	Autonomous Determination of Vehicle Longitude	КПІ Avrutov, V. V. Ryzhkov, L. M. Інша афіліація Sushchenko, O. A.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 123-126			1
	Avrutov, V. V.	Expanded Algorithm for Inertial Navigation	КПІ Aksonenko, P. M. Avrutov, V. V. Lazarev, Yu F. Інша афіліація (ін) Henaff, P. Ciarletta, L.	INTELLIGENT COMPUTING, VOL 2 Серия книг: Advances in Intelligent Systems and Computing Том: 857 Стр.: 789-800			1
9.	Aznakayev, Emir	Label-free biosensor for viruses and bacteria detection	КПІ Aznakayev, Emir Інша афіліація Aznakayeva, Diana	NANO-, BIO-, INFO-TECH SENSORS, AND 3D SYSTEMS IV Серия книг: Proceedings of SPIE Том: 11378 Номер статьи: 113781G			1

10.	Bahdasariants, Konstantin	Detection of Respiratory Diseases Using Bispectral Analysis Method	КПІ Porieva, Hanna Bahdasariants, Konstantin Saurova, Tetiana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 594-597			1
11.	Barabash, Petr	Experimental investigation of heat and mass transfer characteristics in direct contact exchanger	КПІ Barabash, Petr Solomakha, Andrii Sereda, Volodymyr	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER Том: 162 Номер статьи: 120359	ENGINEERING, MECHANICALQ1 MECHANICSQ1 THERMODYNAMICSQ1	4.947	1
12.	Baran, Vadym	Analysis of EMI and Efficiency of the GaN and Si MOSFET converters	КПІ Onykiienko, Yuri Pilinsky, Volodymyr Smolenska, Oleksandra Baran, Vadym Lazebnyi, Volodymyr Iakunina, Nataliia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 719-722			1
13.	Barbash, Valerii	Reactive Ion Beam Sputtered Molybdenum Oxide Thin Films for Optoelectronic Application	КПІ Koval, Viktoriia Dusheyko, Mykhailo Ivashchuk, Anatoliy Barbash, Valerii Koliada, Mykola Lapshuda, Vladyslav Filov, Roman Інша афіліація Mamykin, Sergii Ievtushenko, Arsenii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 246-250			1

14.	Batina, Olena	The selection of the test pulse duration for a shock excitation study of ultrasonic transducers	КПІ Onykiienko, Yuri Batina, Olena Vlasyuk, Ganna Shvaichenko, Volodymyr Mitsukova, Anastasiia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 499-502			1
15.	Beregun, Viktor	Analysis of the Influence of non-Metallic Inclusions on the Wear Resistance of the Weld Metal	КПІ Stepanov, Denys Beregun, Viktor Harmash, Oksana Chvertko, Yevgenia Novikov, Ilya	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 302-306			1
	Beregun, Viktor	The Use of Cumulant Methods for Distinction of Diagnostic Signals with Gamma Distribution	КПІ Beregun, Viktor Інша афіліація Krasilnikov, Aleksandr	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 741-746			1
16.	Bezvesilna, Olena	Numerical Modeling of Dynamic Disturbances Acting on the Sensitive Elements of an Instrument Navigation System	КПІ Bezvesilna, Olena Інша афіліація Korobiichuk, Igor(іН) Podchashinskiy, Yuriy Rzeplinska-Rykala, Katarzyna(іН)	AUTOMATION 2020: TOWARDS INDUSTRY OF THE FUTURE Серия книг: Advances in Intelligent Systems and Computing Том: 1140 Стр.: 279-288			1
17.	Bilous, I.	Integrated approaches to determination of co2 concentration and air rate exchange in educational institution	КПІ Deshko, V. Bilous, I. Vynogradov-Saltykov, V. Shovkaliuk, M. Hetmanchuk, H.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 82-104	ENVIRONMENTAL SCIENCES Q4	0.804	1

	Bilous, I.	Building energy modeling using hourly infiltration rate	КПІ Bilous, I.Yu. Deshko, V.I. Sukhodub, I.O.	Magazine of Civil Engineering Открытый доступ Volume 96, Issue 4, June 2020, Pages 27-41			1
18.	Bilyk, A.	Features of the design of structures in the conditions of mars	КПІ Bilyk, A. Інша афіліація Hrebenieva, I	SPACE SCIENCE AND TECHNOLOGY- KOSMICNA NAUKA I TEHNOLOGIA Том: 26 Выпуск: 5 Стр.: 73-89			1
19.	Bogdanova, Natalia	On the Possibilities of Controlling the Dynamic Properties of Cylindrical Piezoceramic Radiators in Telecommunication Problems	КПІ Leiko, Oleksandr Bogdanova, Natalia Інша афіліація Derepa, Anatolii Pozdniakova, Olha	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 694-699			1
20.	Bogomol, I	Hierarchical composites of B4C-TiB2 eutectic particles reinforced with Ti	КПІ Solodkyi, I Bogomol, I Loboda, P. Інша афіліація.(ін) Bolbut, V Kuncser, A. Vasylkiv, O. Badica, P.	CERAMICS INTERNATIONAL Том: 46 Выпуск: 18 Стр.: 28132-28144 Часть: А	MATERIALS SCIENCE, CERAMICSQ1	3.83	1
21.	Boiarynova, Kateryna	The Application of Digitalization in Enterprises on the Basis of Multiple Criteria Selection Design	КПІ Vorzhakova, Yuliia Boiarynova, Kateryna	CENTRAL EUROPEAN MANAGEMENT JOURNAL Том: 28 Выпуск: 3 Стр.: 127-148			4

22.	Bondar, B. M.	New target assembly for solid samples irradiation in 11-mev medical cyclotron	КПІ Bondar, B. M. Інша афіліація Kravchenko, A. V. Mikhnytsky, I. B. Kmetyuk, Ya V.	PROBLEMS OF ATOMIC SCIENCE AND TECHNOLOGY Выпуск: 4 Стр.: 93-97	NUCLEAR SCIENCE & TECHNOLOGYQ4 PHYSICS, FLUIDS & PLASMASQ4 PHYSICS, NUCLEARQ4 PHYSICS, PARTICLES & FIELDSQ4	0.136	1
23.	Bondarenko, Oleksandr	Interleaved Single-Phase Quasi-Switched Boost and Active Quasi-Z-Source Inverter	КПІ Bondarenko, Oleksandr Інша афіліація Barath, Nataraj J.G.(ін) Soundarrajan, A.(ін) Stepenko, Serhii Prystupa, Anatoliy Padmanaban, Sanjeevikumar (ін)	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 874-878			1
	Bondarenko, O. F	Stability analysis of hybrid energy storage based on supercapacitor and battery	КПІ Bondarenko, O. F. Kozhushko, Yu, V. Karbivska, T. O. Zheliashkov, Y. O. Safronov, P. S.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 5 Стр.: 31-37			1
24.	Bondarenko, V.	Energy consumption determination of the heat storage device based on the phase change material depending on the temperature ranges	КПІ Bondarenko, V. Stoudenets, V. Інша афіліація (ін) Faik, A. Grosu, Y.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 144-155	ENVIRONMENTAL SCIENCESQ4	0.804	1
25.	Burnashev, V.	Development and experiments of an electrothermal driven deep-sea buoyancy control module	КПІ Burnashev, V. Інша афіліація (ін.) Hou, J. Zou, W. Li, Z. Gong, Y. Ning, D	Micromachines Открытый доступ Volume 11, Issue 11, November 2020, Номер статьи 1017, Pages 1-16	INSTRUMENTS & INSTRUMENTATION Q2 NANOSCIENCE & NANOTECHNOLOGY Q3	2.524	1

26.	Chepulchenko, Tetiana O.	Development of Ukrainian and Global Online Education	КПІ Yehorova, Valentyna S. Chepulchenko, Tetiana O. Taranenko, Mykola M. Інша афіліація Kvitka, Sergiy A. Bakhov, Ivan S. Feshchenko, Elena L.	TEM JOURNAL- TECHNOLOGY EDUCATION MANAGEMENT INFORMATICS Том: 9 Выпуск: 4 Стр.: 1640-1646			4
27.	Chernenko, Pavlo	Android OS Information Security Level Assessment	КПІ Chernenko, Pavlo Orlova, Maria	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 8 Стр.: 242-248			1
28.	Chernousenko, O.	Approach to impact assessment of the rated power uprate of npp unit on the service life of the turbine critical elements	КПІ Chernousenko, O. Nikulenkov, T. Peshko, V. Інша афіліація Nikulenkov, A.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 105-116	ENVIRONMENTAL SCIENCESQ4	0.804	1
29.	Chernov, Artem	Losses in the Micromechanically Tunable Coplanar Waveguide Based Line	КПІ Chernov, Artem Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 355-360			1
30.	Chichikalo, Nina	Investigation of the Accuracy of Barometric Pressure Sensors to Assessment of Their Possibility for UAVs Landing	КПІ Chichikalo, Nina Larina, Katerina Rozorinov, Heorhiy Інша афіліація Larin, Vitaliy	2019 IEEE XVTH INTERNATIONAL CONFERENCE ON THE PERSPECTIVE TECHNOLOGIES AND METHODS IN MEMS DESIGN (MEMSTECH) Групповые авторы книг:IEEE			1

				Серия книг: InternationalConference on Perspective Technologies and Methods in MEMS Design MEMSTECH Стр.: 71-74			
31.	Chmelov, Viacheslav O.	Detection Of A Target Track Loss Based On The Shiryayev Rule Using Plots Amplitude Information	КПІ Neuimin, Oleksandr S. Zhuk, Serhii Ya Tovkach, Igor O. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 737-740			1
	Chmelov, Viacheslav O.	Adaptive Algorithm For Tracking Maneuvering Targets In A Complex Jamming Environment For A Radar With Range Rate Measurement	КПІ Zhuk, Serhii Ya Neuimin, Oleksandr S. Tovkach, Igor O. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 249-254			1
	Chmelov, Viacheslav O.	Estimation Of UAV Movement Parameters Based On TDOA Measurements Of The Sensor Network In The Presence Of Abnormal Measurements	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 235-239			1

	Chmelov, Viacheslav O.	Recurrent Algorithm Of Passive Location In Sensor Network By Angle Of Arrival Of A Signal	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 728-732			1
32.	Choliy, Serhiy	Military Desertion as a Counter-Modernization Response in Austro-Hungarian Society, 1868-1914	КПІ Choliy, Serhiy	REVISTA UNIVERSITARIA DE HISTORIA MILITAR Том: 9 Выпуск: 18 Стр.: 266-289			4
33.	Chygyrynets, Olena	Antioxidant activity and phytochemical screening of the apricot pomace extract: experimental and theoretical studies	КПІ Vorobyova, Viktoria Shakun, Anastasiia Chygyrynets, Olena Zaporozhets, Julia Інша афіліація Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 14 Выпуск: 3 Стр.: 372-379			1
34.	Chvertko, Yevgenia	Analysis of the Influence of non-Metallic Inclusions on the Wear Resistance of the Weld Metal	КПІ Stepanov, Denys Beregyn, Viktor Harmash, Oksana Chvertko, Yevgenia Novikov, Ilya	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 302-306			1
35.	Demyda, M.	Effect of copper addition on the structure and properties of glass ceramics based on biogenic hydroxyapatite and sodium-borosilicate glass for bone tissue engineering	КПІ Demyda, M. Інша афіліація Sych, O. Kuda, O. Pinchuk, N. Tomila, T. Bykov, O. Evych, Y. Chodara, A. (ін.)	Functional Materials Открытый доступ Volume 27, Issue 3, 2020, Pages 513-521			1

			Lojkowski, W. (ін.)				
36.	Derecha, Dmytro O.	Statistical and Fourier analysis of the vortex dynamics of fluids in an external magnetic field	КПІ Derecha, Dmytro O. Gerasimchuk, Igor V. Інша афіліація Skirta, Yury B. Hruzevych, Andrii V.	JOURNAL OF ELECTROANALYTICAL CHEMISTRY Том: 873 Номер статті: 114399	CHEMISTRY, ANALYTICAL Q1 ELECTROCHEMISTRYQ2	3.807	2
37.	Deshko, V.	Integrated approaches to determination of co2 concentration and air rate exchange in educational institution	КПІ Deshko, V. Bilous, I. Vynogradov-Saltykov, V. Shovkaliuk, M. Hetmanchuk, H.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 82-104	ENVIRONMENTAL SCIENCES Q4	0.804	1
	Deshko, V.I.	Building energy modeling using hourly infiltration rate	КПІ Bilous, I.Yu. Deshko, V.I. Sukhodub, I.O.	Magazine of Civil Engineering Открытый доступ Volume 96, Issue 4, June 2020, Pages 27-41			1
38.	Didenko, Yurii	Using the Dielectric Dispersion Oscillator with Distributed Frequency for Analysis of Broadband Resonance Dielectric Spectra	КПІ Poplavko, Yuriy Tatarchuk, Dmytro Didenko, Yurii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 51-56			1
	Didenko, Yurii	Using the Uniform and Gaussian Distribution of Frequencies for the Analysis of Broadband Dielectric Relaxation Spectra	КПІ Poplavko, Yuriy Tatarchuk, Dmytro Didenko, Yurii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 47-50			1

39.	Didkovska, Maryna	The Effects of Noise, Early and Late Reflections on Speech Intelligibility	КПІ Prodeus, Arkadiy Didkovska, Maryna Motorniuk, Dania Dvornyk, Oleksandr	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 488-492			1
40.	Didkovskiy, Vitalii	Features of the Dual-Frequency Acoustic Signal Velocity in the Shallow Sea	КПІ Korzhyk, Oleksii Didkovskiy, Vitalii Pavlenko, Olha Інша афіліація Kurdiuk, Sergii	ROMANIAN JOURNAL OF ACOUSTICS AND VIBRATION Том: 16 Выпуск: 2 Стр.: 96-105			1
	Didkovskiy, Vitalii	Construction the Device of Acoustic Noise Air Bearing	КПІ Korzhyk, Oleksii Kozak, Andrii Didkovskiy, Vitalii Naida, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 683-687			1
	Didkovskiy, Vitalii	About Peculiarities of Restricting the Energy Range of Action of Communication Underwater Systems in the Shallow Sea	КПІ Didkovskiy, Vitalii Korzhy, Oleksii Naida, Sergey Nizhynska, Valeriia Інша афіліація Kurdiuk, Sergii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 723-727			1
41.	Dmytriv, Yurii, V.	Practical Synthetic Method for Functionalized 1-Methyl-3/5-(trifluoromethyl)-1H-pyrazoles	КПІ Dmytriv, Yurii, V. Інша афіліація Tairov, Maxim A. Levchenko, Vitalina Stadniy, Ivan A.	ORGANIC PROCESS RESEARCH & DEVELOPMENT Том: 24 Выпуск: 11 Стр.: 2619-2632	CHEMISTRY, APPLIEDQ2 CHEMISTRY, ORGANICQ2	3.023	2

			Dehtiarov, Serhii O. Kibalnyi, Mykola O. Melnyk, Anton, V. Veselovych, Stanislav Borodulin, Yurii, V Kolotilov, Sergey, V Ryabukhin, Sergey, V Volochnyuk, Dmitriy M.				
42.	Dontsova, T. A.	Surface and structural properties of clay materials based on natural saponite	КПІ Yanushevska, O. I. Dontsova, T. A. Aleksyk, A. I. Nypadymka, A. S. Інша афіліація Vlasenko, N. V. Didenko, O. Z.	CLAYS AND CLAY MINERALS	CHEMISTRY, PHYSICALQ4 GEOSCIENCES, MULTIDISCIPLINARY Q3 MINERALOGYQ3 SOIL SCIENCEQ3	1.507	1
	Dontsova, T. A.	Modification of SnO2 surface oxygen vacancies through Er doping for ultralow NO2 detection	КПІ Nahirniak, Svitlana, V. Dontsova, T. A. Інша афіліація (ін) Sohal, Manreet Kaur Mahajan, Aman Gasso, Sahil Singh, Ravi Chand	MATERIALS RESEARCH BULLETIN Том: 133 Номер статті: 111051	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2	4.019	1
43.	Dorozinska, H. V.	Studying optical characteristics of aviation fuels samples stored under various conditions	КПІ Dorozinska, H. V. Інша афіліація Andrieiev, O. V. Lupkin, V. B. Zhurybeda, M. N. Maslov, V. P. Larin, V. J. Morozhenko, V. O. Dorozinsky, G. V. Kachur, N. V. Turovska, A.V.	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS Том: 233 Выпуск: 2 Стр.: 214-219			1

	Dorozinska, Hanna	Improvement of Sensor Glass Substrates for Surface Plasmon Resonance Devices	КПІ Dorozinska, H. V. Інша афіліація Maslov, Volodymyr Dorozinsky, Glib Yatsenko, Irina Kladko, Vasyl Gudymenko, Olexandr	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 81-84			1
44.	Drozdenko, Kateryna	The Thermal Fields Analysis of Sealed Cylindrical Piezoceramic Electroacoustic Transducers Compensated Construction	КПІ Drozdenko, Olexandr Drozdenko, Kateryna Leiko, Olexandr Perchevska, Liudmyla	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 815-819			1
45.	Drozdenko, Olexandr	Acoustic Remote Sensing Piezoceramic Transducers with Internal Screen	КПІ Leiko, Olexandr Drozdenko, Olexandr Інша афіліація Derepa, Anatolii Sviatnenko, Andrii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 710-713			1
	Drozdenko, Olexandr	The Thermal Fields Analysis of Sealed Cylindrical Piezoceramic Electroacoustic Transducers Compensated Construction	КПІ Drozdenko, Olexandr Drozdenko, Kateryna Leiko, Olexandr Perchevska, Liudmyla	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 815-819			1

46.	Dusheiko, Mykhailo	Melanin/porous silicon heterojunctions for solar cells and sensors applications	КПІ Volynskyi, Dmytro Dusheiko, Mykhailo Madan, Roman Kutuzov, Nikita Obukhova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 343-346			1
	Dusheyko, Mykhailo	Reactive Ion Beam Sputtered Molybdenum Oxide Thin Films for Optoelectronic Application	КПІ Koval, Viktoriia Dusheyko, Mykhailo Ivashchuk, Anatoliy Barbash, Valerii Koliada, Mykola Lapshuda, Vladyslav Filov, Roman Інша афіліація Mamykin, Sergii Ievtushenko, Arsenii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 246-250			1
47.	Dvornyk, Oleksandr	The Effects of Noise, Early and Late Reflections on Speech Intelligibility	КПІ Prodeus, Arkadiy Didkovska, Maryna Motorniuk, Dania Dvornyk, Oleksandr	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 488-492			1
48.	Dykyi, Andrii	Image Preprocessing for Eye Pupil Tracking	КПІ Dykyi, Andrii Vountesmary, Youry	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 574-579			1

49.	Dzhemelinskyi, V.V.	Combining laser transformation hardening and ultrasonic impact strain hardening for enhanced wear resistance of AISI 1045 steel	КПІ Lesyk, D.A. Dzhemelinskyi, V.V. Інша афіліація Martinez, S. (ін) Mordyuk, B.N. Lamikizb, (ін) Prokopenko, G.I. Iefimov, M.O. Grinkevych, K.E.	Wear Volume 462-463, 15 December 2020, Номер статті 203494	ENGINEERING, MECHANICALQ1 MATERIALS SCIENCE, MULTIDISCIPLINARY Q2	4.108	1
50.	Figol, Nadija	Publishers' and editors' perceptions and use of electronic textbook	КПІ Figol, Nadija Trishchuk, Olga Fiialka, Svetlana Інша афіліація Faichuk, Tetiana	REVISTA DE LA UNIVERSIDAD DEL ZULIA Том: 11 Выпуск: 31 Стр.: 485-496			4
51.	Fiialka, Svetlana	School Media Education During the COVID-19 Pandemic: Limitations and New Opportunities	КПІ Fiialka, Svetlana	MEDIA EDUCATION- MEDIAOBRAZOVANIE Выпуск: 3 Стр.: 367-374			4
	Fiialka, Svetlana	Publishers' and editors' perceptions and use of electronic textbook	КПІ Figol, Nadija Trishchuk, Olga Fiialka, Svetlana Інша афіліація Faichuk, Tetiana	REVISTA DE LA UNIVERSIDAD DEL ZULIA Том: 11 Выпуск: 31 Стр.: 485-496			4
52.	Fil, Maxim	Reducing the influence of interference in DVB-C and IPTV	КПІ Pavlov, Leonid Lebedev, Denys Fil, Maxim	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 869-873			1

53.	Filippova, Maryna, V.	Relationship between the technique of integral equation and Kirchhoff approximation in scalar diffraction theory	КПІ Тымчик, Grygorij S. Filippova, Maryna, V. Інша афіліація Bezverkhyi, Oleg S. Wojcik, Waldemar(ін.) Yeraliyeva, Bakhyt(ін.) Kalizhanova, Aliya(ін.) Nurseitova, Karlygash(ін.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статті: 114560A			1
54.	Filov, Roman	Reactive Ion Beam Sputtered Molybdenum Oxide Thin Films for Optoelectronic Application	КПІ Koval, Viktoriia Dusheyko, Mykhailo Ivashchuk, Anatoliy Barbash, Valerii Koliada, Mykola Lapshuda, Vladyslav Filov, Roman Інша афіліація Mamykin, Sergii Ievtushenko, Arsenii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 246-250			1
55.	Fokin, Andrey A.	Synthesis of theoretically interesting molecules	КПІ Fokin, Andrey A. Інша афіліація (ін) Schreiner, Peter R.	STRATEGIES AND TACTICS IN ORGANIC SYNTHESIS, VOL 14 Серия книг: Strategies and Tactics in Organic Synthesis Том: 14 Стр.: 225-259			1
56.	Geraimchuk, Mykhaylo	Effective and Secure Transmission of Monitoring Signals and Frames of Video Data Samples Serving Internet of Things	КПІ Geraimchuk, Mykhaylo Інша афіліація Shevchuk, Bohdan Brayko, Yuriy Ivakhiv, Orest Velgan, Roman	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 761-766 Номер статті: 218			1

57.	Gerasimchuk, Igor V.	Statistical and Fourier analysis of the vortex dynamics of fluids in an external magnetic field	КПІ Derecha, Dmytro O. Gerasimchuk, Igor V. Інша афіліація Skirta, Yury B. Hruzevych, Andrii V.	JOURNAL OF ELECTROANALYTICAL CHEMISTRY Том: 873 Номер статті: 114399	CHEMISTRY, ANALYTICAL Q1 ELECTROCHEMISTRYQ2	3.807	2
58.	Globa, Larysa	Energy-efficient Backfill-based Scheduling Approach for SLURM Resource Manager	КПІ Gvozdetska, Nataliia Globa, Larysa Prokopets, Volodymyr	2019 IEEE 15TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM'2019) Серія книг: Experience of Designing and Application of CAD Systems in Microelectronics-CADSM			1
59.	Golub, Natalia	Wastewater purification from antibiotics with simultaneous biogas production	КПІ Golub, Natalia Shinkarchuk, Malvina Kozlovets, Olexandr Levtun, Igor Інша афіліація (ін) Ying, Zhu Ranra, Shan	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES Том: 10 Выпуск: 2 Стр.: 170-175			1
60.	Golubeva, Irina	Losses in the Micromechanically Tunable Coplanar Waveguide Based Line	КПІ Chernov, Artem Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 355-360			1
	Golubeva, Irina	Frequency Tunable Spherical and Rectangular Dielectric Resonator Antennae with Waveguide Feed	КПІ Voloshyn, Anton Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND			1

				NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 361-365			
61.	Gomelya, Mykola	Utilization of Sodium Chloride Solutions to Obtain Ferrous Chlorides	КПІ Gomelya, Mykola Kryzhanovska, Yana Shabliy, Tetyana Інша афіліація Levytska, Olena	JOURNAL OF ECOLOGICAL ENGINEERING Том: 21 Выпуск: 8 Стр.: 177-184			1
	Gomelya, Nikolai	Development of a Catalyst for Flue Gas Purification from Carbon Monoxide of Multi-Chamber Furnaces for Baking Electrode Blanks	КПІ Ivanenko, Olena Gomelya, Nikolai Karvatskii, Anton Інша афіліація Trypolskyi, Andrii Vahin, Andrii Didenko, Olga Konovalova, Viktoria Strizhak, Peter	JOURNAL OF ECOLOGICAL ENGINEERING Том: 22 Выпуск: 1 Стр.: 174-187			1
62.	Gondlyakh, Aleksandr V.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Kolosov, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolossova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статьи: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
63.	Gorobets, O. Y.	Hybrid magnetoacoustic metamaterials for ultrasound control	КПІ Gorobets, O. Y. Gusieva, Y. I. Інша афіліація (ін) Latcham, O. S. Shytov, A. V. Kruglyak, V. V.	APPLIED PHYSICS LETTERS Том: 117 Выпуск: 10 Номер статьи: 102402	PHYSICS, APPLIEDQ4	3.597	2

64.	Gusieva, Y. I.	Hybrid magnetoacoustic metamaterials for ultrasound control	КПІ Gorobets, O. Y. Gusieva, Y. I. Інша афіліація (ін) Latcham, O. S. Shytov, A. V. Kruglyak, V. V.	APPLIED PHYSICS LETTERS Том: 117 Выпуск: 10 Номер статті: 102402	PHYSICS, APPLIEDQ4	3.597	2
65.	Gvozdetska, Nataliia	Energy-efficient Backfill-based Scheduling Approach for SLURM Resource Manager	КПІ Gvozdetska, Nataliia Globa, Larysa Prokopets, Volodymyr	2019 IEEE 15TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM'2019) Серия книг: Experience of Designing and Application of CAD Systems in Microelectronics-CADSM			1
66.	Harmash, Oksana	Analysis of the Influence of non-Metallic Inclusions on the Wear Resistance of the Weld Metal	КПІ Stepanov, Denys Beregyn, Viktor Harmash, Oksana Chvertko, Yevgenia Novikov, Ilya	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 302-306			1
67.	Hetmanchuk, H.	Integrated approaches to determination of co2 concentration and air rate exchange in educational institution	КПІ Deshko, V. Bilous, I. Vynogradov-Saltykov, V. Shovkaliuk, M. Hetmanchuk, H.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 82-104	ENVIRONMENTAL SCIENCES Q4	0.804	1
68.	Hleza, M.	Investigation of Biomechanical Characteristics of Materials for Endocardial Implants	КПІ Khudetskyi, Igor Antonova-Rafi, Yuliia Hleza, M. Antonov, V. Zaitseva, V.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER			5

				ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 393-397			
69.	Iakunina, Nataliia	Analysis of EMI and Efficiency of the GaN and Si MOSFET converters	КПІ Onykiienko, Yuri Pilinsky, Volodymyr Smolenska, Oleksandra Baran, Vadym Lazebnyi, Volodymyr Iakunina, Nataliia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 719-722			1
70.	Ilchenko, Mykhailo	Hairpin Resonators in Varactor-Tuned Microstrip Bandpass Filters	КПІ Zakharov, Alexander Rozenko, Sergii Litvintsev, Sergii Ilchenko, Mykhailo	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS Том: 67 Выпуск: 10 Стр.: 1874-1878	ENGINEERING, ELECTRICAL & ELECTRONICQ2	2.814	1
	Ilchenko, M. Yu.	Low-earth orbital internet of things satellite system on the basis of distributed satellite architecture	КПІ Ilchenko, M. Yu. Narytnyk, T. M. Інша афіліація Prysiashnyi, V. I. Kapshtyk, S. V. Matvienko, S. A.	SPACE SCIENCE AND TECHNOLOGY-KOSMICNA NAUKA I TEHNOLOGIA Том: 26 Выпуск: 4 Стр.: 57-85			1
71.	Ilyash, Olha	Dynamic Characteristics of the Interconnections Urging the Construction Enterprises Development and Regions Economic Growth	КПІ Ilyash, Olha Інша афіліація Mokiy, Anatoliy Pynda, Yuriy Pikh, Mariia Tyurin, Vitalii	TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT INFORMATICS Том: 9 Выпуск: 4 Стр.: 1550-1561			4
72.	Ivanenko, Olena	Application of Potassium Ferrate in Water Treatment Processes	КПІ Ivanenko, Olena Shablii, Tetyana Nosachova, Yuliia	JOURNAL OF ECOLOGICAL ENGINEERING Том: 21 Выпуск: 7			1

				Стр.: 134-140			
	Ivanenko, Olena	Development of a Catalyst for Flue Gas Purification from Carbon Monoxide of Multi-Chamber Furnaces for Baking Electrode Blanks	КПІ Ivanenko, Olena Gomelya, Nikolai Karvatskii, Anton Інша афіліація Trypolskyi, Andrii Vahin, Andrii Didenko, Olga Konovalova, Viktoria Strizhak, Peter	JOURNAL OF ECOLOGICAL ENGINEERING Том: 22 Выпуск: 1 Стр.: 174-187			1
73.	Ivanko, Kateryna	Identifying episodes of sleep apnea in ECG by machine learning methods	КПІ Ivanko, Kateryna Ivanushkina, Nataliia Rykhalska, Anna	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 588-593			1
	Ivanko, Kateryna	Preliminary Statistical Analysis of Large Conductance Cationic Channels Flickering	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Zadokha, Bogdan Nesteruk, Ihor Інша афіліація Kotliarova, Anna Kotyk, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 609-612			1
	Ivanko, Kateryna	New Approach for Currents Assessment in Single Ion Channels of Cardiac Cells Nuclei	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Nesteruk, Ihor Timofeyev, Volodymyr Zadokha, Bogdan Інша афіліація Kotliarova, Anna Kotyk, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-602			1

74.	Ivanova, Vita	Thermography investigation of soldered joints for LED mounting	КПІ Mamchur, Yaryna Ivanova, Vita Monastyrsky, Gennady Zheng, Gao Voronov, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 143-147			1
75.	Ivanushkina, Nataliia	Identifying episodes of sleep apnea in ECG by machine learning methods	КПІ Ivanko, Kateryna Ivanushkina, Nataliia Rykhalska, Anna	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 588-593			1
	Ivanushkina, Nataliia	Preliminary Statistical Analysis of Large Conductance Cationic Channels Flickering	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Zadokha, Bogdan Nesteruk, Ihor Інша афіліація Kotliarova, Anna Kotyk, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 609-612			1
	Ivanushkina, Nataliia	New Approach for Currents Assessment in Single Ion Channels of Cardiac Cells Nuclei	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Nesteruk, Ihor Timofeyev, Volodymyr Zadokha, Bogdan Інша афіліація Kotliarova, Anna Kotyk, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-602			1

76.	Ivashchuk, Anatoliy	Reactive Ion Beam Sputtered Molybdenum Oxide Thin Films for Optoelectronic Application	КПІ Koval, Viktoriia Dusheyko, Mykhailo Ivashchuk, Anatoliy Barbash, Valerii Koliada, Mykola Lapshuda, Vladyslav Filov, Roman Інша афіліація Mamykin, Sergii Ievtushenko, Arsenii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 246-250			1
77.	Ivitskiy, Igor I.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Kolosov, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статьи: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
78.	Kalashnikova, Larisa E.	Functionalized imidazolium-based ionic liquids: biological activity evaluation, toxicity screening, spectroscopic, and molecular docking studies	КПІ Kalashnikova, Larisa E. Інша афіліація Trush, Maria M. Semenyuta, Ivan V. Hodyna, Diana Ocheretniuk, Alla D. Vdovenko, Sergey I. Rogalsky, Sergiy P. Blagodatnyi, Volodymyr Kobzar, Oleksandr L. Metelytsia, Larisa O.	MEDICINAL CHEMISTRY RESEARCH Том: 29 Выпуск: 12 Стр.: 2181-2191	CHEMISTRY, MEDICINALQ4	1.783	5

79.	Kalita, V. M.	The average value of the spin squared operator as an order parameter for spin phase transitions without spontaneous lowering of symmetry	КПІ Kalita, V. M. Інша афіліація Levchenko, G. G.	JOURNAL OF PHYSICS COMMUNICATIONS Том: 4 Выпуск: 9 Номер статті: 095024			2
80.	Kapitanchuk, L. M.	Effect of barrier underlayer on diffusion and phase composition of Ni/Cu thin films under annealing	КПІ Kruhlov, I. O. Kapitanchuk, L. M. Sidorenko, S. I. Voloshko, S. M. Інша афіліація (ін) Erdelyi, Z. Ishikawa, T.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 148-151			1
81.	Karasevskaya, O.P.	Microstructure and Tensile Properties of Cost-Efficient Thermally Hardenable $\alpha + \beta$ Alloys of Ti–Al–Mo–Fe and Ti–Al–Mo–Cr Systems	КПІ Karasevskaya, O.P. Інша афіліація Markovsky, P.E. Akhonin, S.V. Berezos, V.A. Bondarchuk, V.I. Stasuk, O.O. Gavrysh, I.M.	Metallography, Microstructure, and Analysis Volume 9, Issue 6, December 2020, Pages 856-872			1
82.	Karivska, T. O.	Stability analysis of hybrid energy storage based on supercapacitor and battery	КПІ Bondarenko, O. F. Kozhushko, Yu. V. Karivska, T. O. Zheliazkov, Y. O. Safronov, P. S.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 5 Стр.: 31-37			1
83.	Karnaukh, Oleksandra	Application of Machine Learning Methods for Artificial ECG with T-wave alternans	КПІ Karnaukh, Oleksandra Karplyuk, Yevgeniy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 613-617			1

84.	Karnaukhova, T. V.	Parametric Vibrations of a Hinged Thermoviscoelastic Rectangular Piezoelectric Plate with Shear Strains and Dissipative Heating Taken Into Account*	КПІ Karnaukhova, T. V. Інша афіліація Karnaukhov, V. G. Kozlov, V. I.	INTERNATIONAL APPLIED MECHANICS Том: 56 Выпуск: 3 Стр.: 334-339	MECHANICS Q1	1,74	1
85.	Karplyuk, Yevgeniy	Application of Machine Learning Methods for Artificial ECG with T-wave alternans	КПІ Karnaukh, Oleksandra Karplyuk, Yevgeniy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 613-617			1
86.	Karvatskii, Anton	Development of a Catalyst for Flue Gas Purification from Carbon Monoxide of Multi-Chamber Furnaces for Baking Electrode Blanks	КПІ Ivanenko, Olena Gomelya, Nikolai Karvatskii, Anton Інша афіліація Trypolskyi, Andrii Vahin, Andrii Didenko, Olga Konovalova, Viktoria Strizhak, Peter	JOURNAL OF ECOLOGICAL ENGINEERING Том: 22 Выпуск: 1 Стр.: 174-187			1
87.	Kasyanov, Pavlo O.	Strong solutions and trajectory attractors to the thin-film equation with absorption	КПІ Kasyanov, Pavlo O. Інша афіліація Kapustyan, Oleksiy, V Taranets, Roman M.	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS Том: 493 Выпуск: 2 Номер статьи: 124562	MATHEMATICS Q1 MATHEMATICS, APPLIED Q2	1.22	2
88.	Kazmirenko, Victor	Losses in the Micromechanically Tunable Coplanar Waveguide Based Line	КПІ Chernov, Artem Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)			1

				Групповые авторы книг:IEEE Стр.: 355-360			
	Kazmirenko, Victor	Frequency Tunable Spherical and Rectangular Dielectric Resonator Antennae with Waveguide Feed	КПІ Voloshyn, Anton Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 361-365			1
89.	Khalus, Elena	Research and Modification of the Universal Method of Scheduling and Operational Planning of Objects with a Network Representation of Discrete Type Production	КПІ Pavlov, Alexander Misura, Elena Lisetsky, Taras Khalus, Elena Melnikov, Oleg Інша афіліація (ІН) Telenyk, Sergii	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 10 Стр.: 31-39			1
90.	Khmeliuk, Volodymyr	The Approach to Applications Integration for World Data Center Interdisciplinary Scientific Investigations	КПІ Khmeliuk, Volodymyr Інша афіліація Nowakowski, Grzegorz(ІН) Telenyk, Sergii(ІН) Yefremov, Kostiantyn	PROCEEDINGS OF THE 2019 FEDERATED CONFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS (FEDCSIS) Серия книг: Federated Conference on Computer Science and Information Systems Стр.: 539-545			1
91.	Khrokalo, Liudmyla	Review of subtribe Pterellina Rohdendorf, 1967 (Diptera: Sarcophagidae) of Middle East with descriptions of twelve new species	КПІ Khrokalo, Liudmyla Інша афіліація Verves, Yuriy	ANNALES DE LA SOCIETE ENTOMOLOGIQUE DE FRANCE Том: 56 Выпуск: 3 Стр.: 235-265	ENTOMOLOGYQ4	0.657	5

92.	Khudetskyy, Igor	Comparison of High-Frequency Ablation and Convectional-Infrared Coagulation Usage in the Treatment of Arrhythmias During Opened-Heart Surgery	КПІ Khudetskyy, Igor Stasiuk, Yurii Maksymenko, Vitalii Antonova-Rafi, Yuliia	2019 IEEE 15TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM'2019) Серия книг: Experience of Designing and Application of CAD Systems in Microelectronics-CADSM Опубликовано: 2019			5
	Khudetskyy, Igor	Investigation of Biomechanical Characteristics of Materials for Endocardial Implants	КПІ Khudetskyy, Igor Antonova-Rafi, Yuliia Hleza, M. Antonov, V. Zaitseva, V.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 393-397			5
	Khudetskyy, Igor	Manufacturing technology of individual stump socket for prevention of re-amputation at prosthetics of lower extremities	КПІ Khudetskyy, Igor Antonova-Rafi, Yuliia Melnyk, H. Інша афіліація Bespalenko, A.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 259-262			5
93.	Klotchko, Tatiana	Distortion of Phantom Object's Realizations in Biological Presence Zone	КПІ Tymchik, Gregory Skytsiouk, Volodymyr Klotchko, Tatiana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 464-468			1

94.	Koliada, Mykola	Reactive Ion Beam Sputtered Molybdenum Oxide Thin Films for Optoelectronic Application	КПІ Koval, Viktoriia Dusheyko, Mykhailo Ivashchuk, Anatoliy Barbash, Valerii Koliada, Mykola Lapshuda, Vladyslav Filov, Roman Інша афіліація Mamykin, Sergii Ievtushenko, Arsenii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 246-250			1
95.	Kolobrodov, Valentin G.	Design of multi-order diffractive intraocular lenses	КПІ Kolobrodov, Valentin G. Vasylkovska, Inna O. Tymchik, Grygorij S. Інша афіліація Burlaka, Nelia, I Smolarz, Andrzej(ін.) Amirgaliyev, Yedilkhan(ін.) Turgynbekov, Yerbol(ін.) Oralbekova, Ayaulym(ін.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статьи: 1145608			1
	Kolobrodov, Valentin G.	Technology of infrared radiation polarizer	КПІ Kolobrodov, Valentin G. Tymchik, Grygorij S. Mykytenko, Volodymyr, I Інша афіліація Kyliyvyk, Anatolii M. Romaniuk, Ryszard (ін.) Kisala, Piotr (ін.) Kozbakova, Ainur (ін.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статьи: 1145609			1

			Yeraliyeva, Bakhyt(ін.)				
96.	Koloso, Aleksandr E.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Koloso, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статті: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
	Koloso, Aleksandr Evhenovych	Modification of Oligomers and Reinforced Polymeric Composites by Carbon Nanotubes and Ultrasonic	КПІ Koloso, Aleksandr Evhenovych Kolosova, Elena Petryvna	ENVIRONMENTAL NANOTECHNOLOGY, VOL 3 Серія книг: Environmental Chemistry for a Sustainable World Том: 27 Стр.: 89-116			1
97.	Kolosova, Elena P.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Koloso, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статті: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
	Kolosova, Elena Petryvna	Modification of Oligomers and Reinforced Polymeric Composites by Carbon Nanotubes and Ultrasonic	КПІ Koloso, Aleksandr Evhenovych Kolosova, Elena Petryvna	ENVIRONMENTAL NANOTECHNOLOGY, VOL 3 Серія книг: Environmental Chemistry for a Sustainable World Том: 27 Стр.: 89-116			1

98.	Kopylov, Vyacheslav	Improving the energy efficiency of operation of elements of the structures of the rolling stock by means of surface engineering.	КПІ Kopylov, Vyacheslav Інша афіліація Kuzin, Oleg Kuzin, Mykola	2ND INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE ENERGY-OPTIMAL TECHNOLOGIES, LOGISTIC AND SAFETY ON TRANSPORT (EOT-2019) Серия книг: MATEC Web of Conferences Том: 294 Номер статьи: 01008			1
	Kopylov, V.I.	Electrochemical Corrosion of Composite Ceramics and Thermal Spray Coatings in the ZrB ₂ -SiC-AlN System	КПІ Kopylov, V.I. Smirnov, I. V. Інша афіліація Grigoriev, O. N. Shvets, V. A. Podchernyaeva, I. A. Yurechko, D. V. Vedel, D. V. Zubarev, A. A. Talash, V. N. Rudenko, Yu B.	POWDER METALLURGY AND METAL CERAMICS Том: 59 Выпуск: 7-8 Стр.: 394-400	MATERIALS SCIENCE, CERAMICS Q4 METALLURGY & METALLURGICAL ENGINEERING Q4	0.388	1
99.	Kornilovych, B.	Uranium removal from groundwater and wastewater using clay-supported nanoscale zero-valent iron	КПІ Kornilovych, B. Tobilko, V. Інша афіліація Kovalchuk, I. Ubaladini, S.(ін)	Metals Открытый доступ Volume 10, Issue 11, November 2020, Номер статьи 1421, Pages 1-12	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3 METALLURGY & METALLURGICAL ENGINEERINGQ1	2.117	1
100	Koroliouk, Dmytro	Creation of quasiperiodic surfaces under the action of vibrating dielectric matrices	КПІ Zozyuk, Maxim Koroliouk, Dmytro Moskaliuk, Volodymir Yurikov, Alexander Yakymenko, Yuri	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 224-229			1

101	Korzhyk, Oleksii	Features of the Dual-Frequency Acoustic Signal Velocity in the Shallow Sea	КПІ Korzhyk, Oleksii Didkovskiy, Vitalii Pavlenko, Olha Інша афіліація Kurdiuk, Sergii	ROMANIAN JOURNAL OF ACOUSTICS AND VIBRATION Том: 16 Выпуск: 2 Стр.: 96-105			1
	Korzhyk, Oleksii	Construction the Device of Acoustic Noise Air Bearing	КПІ Korzhyk, Oleksii Kozak, Andrii Didkovskiy, Vitalii Naida, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 683-687			1
	Korzhyk, Oleksii (Korzhy, Oleksii)	About Peculiarities of Restricting the Energy Range of Action of Communication Underwater Systems in the Shallow Sea	КПІ Didkovskiy, Vitalii Korzhy, Oleksii Naida, Sergey Nizhynska, Valeriia Інша афіліація Kurdiuk, Sergii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 723-727			1
102	Kotenko, I. E.	Formation of orderedL1(0)-FePt phase in FePt-Ag thin films	КПІ Makushko, P. V. Shamis, M. N. Kotenko, I. E. Verbytska, T. I. Makogon, Iu M. Інша афіліація (ін) Schmidt, N. Y. Gulyas, S. Katona, G. L. Beke, D. L. Albrecht, M.	APPLIED NANOSCIENCE	NANOSCIENCE & NANOTECHNOLOGY Q3	2.88	1

103	Kotiuchyi, Ivan	A Framework to Assess the Information Dynamics of Source EEG Activity and Its Application to Epileptic Brain Networks	КПІ Kotiuchyi, Ivan Popov, Anton Інша афіліація Pernice, Riccardo(ін) Faes, Luca(ін) Kharytonov, Volodymyr	BRAINS SCIENCES Том: 10 Выпуск: 9 Номер статьи: 657	NEUROSCIENCESQ2	3.332	1,5
104	Koval, Viktoriia	Reactive Ion Beam Sputtered Molybdenum Oxide Thin Films for Optoelectronic Application	КПІ Koval, Viktoriia Dusheyko, Mykhailo Ivashchuk, Anatoliy Barbash, Valerii Koliada, Mykola Lapshuda, Vladyslav Filov, Roman Інша афіліація Mamykin, Sergii Ievtushenko, Arsenii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 246-250			1
105	Kovalchuk, O. V.	Dielectric properties of nematic liquid crystal with impurities of supramolecular Ni-TMTAA-TCNQ complexes	КПІ Kovalchuk, O. V. Інша афіліація Vovk, V. E. Kopcansky, P. (ін) Kovalchuk, T. M.	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS Том: 23 Выпуск: 2 Стр.: 146-154			1
	Kovalchuk, O. V.	Temperature dependence of dielectric properties of the liquid crystal 6CB with the embedded Ag7GeS5I nanoparticles	КПІ Kovalchuk, O. V. Інша афіліація Poberezhets, S. I. Studeniyak, I. P. Kovalchuk, T. M. Poberezhets, I. I. Lackova, V. (ін) Timko, M. (ін) Kopcansky, P. (ін)	SEMICONDUCTOR PHYSICS QUANTUM ELECTRONICS & OPTOELECTRONICS Том: 23 Выпуск: 2 Стр.: 129-135			1

106	Kozak, Andrii	Construction the Device of Acoustic Noise Air Bearing	КПІ Korzhyk, Oleksii Kozak, Andrii Didkovskiy, Vitalii Naida, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 683-687			1
107	Kozhushko, Yu, V.	Stability analysis of hybrid energy storage based on supercapacitor and battery	КПІ Bondarenko, O. F. Kozhushko, Yu, V. Karbivska, T. O. Zheliashkov, Y. O. Safronov, P. S.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 5 Стр.: 31-37			1
108	Kozlovets, Olexandr	Wastewater purification from antibiotics with simultaneous biogas production	КПІ Golub, Natalia Shinkarchuk, Malvina Kozlovets, Olexandr Levtun, Igor Інша афіліація (ін) Ying, Zhu Ranra, Shan	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES Том: 10 Выпуск: 2 Стр.: 170-175			1
109	Kriukova, Yelizaveta	Automated Stereotactic Standardization of Brain SPECT with 99mTc-HMPAO	КПІ Nikolov, Nikolay Kriukova, Yelizaveta Tsikalo, Vladislav Інша афіліація Makeev, Sergiy Novikova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 456-459			1
110	Kruhlov, I. O.	Effect of barrier underlayer on diffusion and phase composition of Ni/Cu thin films under annealing	КПІ Kruhlov, I. O. Kapitanchuk, L. M. Sidorenko, S. I. Voloshko, S. M. Інша афіліація (ін) Erdelyi, Z. Ishikawa, T.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 148-151			1

111	Kryzhanovska, Yana	Utilization of Sodium Chloride Solutions to Obtain Ferrous Chlorides	КПІ Gomelya, Mykola Kryzhanovska, Yana Shablii, Tetyana Інша афіліація Levytska, Olena	JOURNAL OF ECOLOGICAL ENGINEERING Том: 21 Выпуск: 8 Стр.: 177-184			1
112	Kubaychuk, Oksana	EBC-Estimator of Multidimensional Bayesian Threshold in Case of Two Classes	КПІ Kubaychuk, Oksana	JOURNAL OF STATISTICAL THEORY AND APPLICATIONS Том: 19 Выпуск: 3 Стр.: 342-351			2
113	Kulakov, Yurii (Akov, Yurii Kul)	Keyboard Dynamic Analysis by Alexnet Type Neural Network	КПІ Tereikovskiy, Ihor Tereikovskiy, Oleh Kulakov, Yurii (Akov, Yurii Kul) Інша афіліація Toliupa, Serhii Tereikovska, Liudmyla Nakonechnyi, Volodymyr	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 416-420			1
114	Kutafin, Yu, V.	Control Strategies for Three-Phase Three-Wire Shunt Active Filter in the Reference Frame of Two-Wattmeter Method	КПІ Artemenko, M. Yu Kutafin, Yu, V. Інша афіліація Mykhalskyi, V. M. Chopyk, V. V. Shapoval, I. A. Polishchuk, S. Y.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE стр.: 780-785			1
115	Kutuzov, Nikita	Melanin/porous silicon heterojunctions for solar cells and sensors applications	КПІ Volynskiy, Dmytro Dusheiko, Mykhailo Madan, Roman Kutuzov, Nikita Obukhova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 343-346			1

116	Kuzmenko, Oleg M.	Pitting Suppression of AISI 316 Stainless Steel Plates in Conditions of Ultrasonic Vibration	КПІ Vasyliev, Georgii S. Kuzmenko, Oleg M.	INTERNATIONAL JOURNAL OF CHEMICAL ENGINEERING Том: 2020 Номер статті: 6697227	ENGINEERING, CHEMICAL Q3	1.877	1
117	Kuzmichev, Anatoly I.	On the target surface temperature during dc magnetron sputtering	КПІ Kuzmichev, Anatoly I. Інша афіліація Shaginyan, Leonid R. Shaginyan, Vasily R. Mironov, Mikhail I.	EUROPEAN PHYSICAL JOURNAL-APPLIED PHYSICS Том: 92 Выпуск: 1 Номер статті: 10801	PHYSICS, APPLIED Q4	0.63	1
118	Kyrychenko, Sergii O.	Necessity of implementating data science course in economics curricula	КПІ Lazarenko, Iryna S. Saloid, Stanislav, V. Tulchynska, Svitlana O. Kyrychenko, Sergii O. Інша афіліація Tulchinskiy, Rostislav,	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 78 Выпуск: 4 Стр.: 132-144			4
119	Lahutin, Vitaliy	Modifications of recognition procedures of biomedical signals using shape characteristics for their description and in decision criteria	КПІ Shulyak, Alexander Saurova, Tatyana Shachykov, Andrii Sirotenko, Vladislav Lahutin, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 520-525			1
120	Lapshuda, Vladyslav	Reactive Ion Beam Sputtered Molybdenum Oxide Thin Films for Optoelectronic Application	КПІ Koval, Viktoriia Dusheyko, Mykhailo Ivashchuk, Anatoliy Barbash, Valerii Koliada, Mykola Lapshuda, Vladyslav Filov, Roman Інша афіліація Mamykin, Sergii Ievtushenko, Arsenii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 246-250			1

121	Larina, Katerina	Investigation of the Accuracy of Barometric Pressure Sensors to Assessment of Their Possibility for UAVs Landing	КПІ Chichikalo, Nina Larina, Katerina Rozorinov, Heorhiy Інша афіліація Larin, Vitaliy	2019 IEEE XVTH INTERNATIONAL CONFERENCE ON THE PERSPECTIVE TECHNOLOGIES AND METHODS IN MEMS DESIGN (MEMSTECH) Групповые авторы книг:IEEE Серия книг: InternationalConference on Perspective Technologies and Methods in MEMS Design MEMSTECH Стр.: 71-74			1
122	Lashchevska, Nataliia	Synthesis of the Bandpass Filter with a Predetermined Phase Error for Generators with PLL for Piezoceramic Transducers	КПІ Antypenko, Ruslan Movchanyuk, Andrey Sushko, Iryna Lashchevska, Nataliia Shulha, Alina	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 222-225			1
123	Lazarenko, Iryna S.	Necessity of implementating data science course in economics curricula	КПІ Lazarenko, Iryna S. Saloid, Stanislav, V. Tulchynska, Svitlana Kyrychenko, Sergii O. Інша афіліація Tulchinskiy, Rostislav, V.	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 78 Выпуск: 4 Стр.: 132-144			4
124	Lazarev, Yu F.	Expanded Algorithm for Inertial Navigation	КПІ Aksonenko, P. M. Avrutov, V. V. Lazarev, Yu F. Інша афіліація (ін) Henaff, P. Ciarletta, L.	INTELLIGENT COMPUTING, VOL 2 Серия книг: Advances in Intelligent Systems and Computing Том: 857 Стр.: 789-800			1

125	Lazebnyi, Volodymyr	Analysis of EMI and Efficiency of the GaN and Si MOSFET converters	КПІ Onykienko, Yuri Pilinsky, Volodymyr Smolenska, Oleksandra Baran, Vadym Lazebnyi, Volodymyr Iakunina, Nataliia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 719-722			1
126	Lebedev, Denys	Reducing the influence of interference in DVB-C and IPTV	КПІ Pavlov, Leonid Lebedev, Denys Fil, Maxim	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 869-873			1
127	Leiko, Oleksandr	The Thermal Fields Analysis of Sealed Cylindrical Piezoceramic Electroacoustic Transducers Compensated Construction	КПІ Drozdenco, Oleksandr Drozdenco, Kateryna Leiko, Oleksandr Perchevska, Liudmyla	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 815-819			1
	Leiko, Oleksandr	Acoustic Remote Sensing Piezoceramic Transducers with Internal Screen	КПІ Leiko, Oleksandr Drozdenco, Oleksandr Інша афіліація Derepa, Anatolii Sviatnenko, Andrii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 710-713			1
	Leiko, Oleksandr	On the Peculiarities of Matching an Electric Generators with an Electromechanical Energy Transducers	КПІ Leiko, Oleksandr Інша афіліація Derepa, Anatolii Pozdniakova, Olha Maiboroda, Oleksandr	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)			1

				Групповые авторы книг:IEEE Стр.: 842-847			
	Leiko, Oleksandr	On the Possibilities of Controlling the Dynamic Properties of Cylindrical Piezoceramic Radiators in Telecommunication Problems	КПІ Leiko, Oleksandr Bogdanova, Natalia Інша афіліація Derepa, Anatolii Pozdniakova, Olha	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 694-699			1
128	Lesyk, D.A.	Combining laser transformation hardening and ultrasonic impact strain hardening for enhanced wear resistance of AISI 1045 steel	КПІ Lesyk, D.A. Dzhemelinskyi, V.V. Інша афіліація Martinez, S. (ін) Mordyuk, B.N. Lamikizb, (ін) Prokopenko, G.I. Iefimov, M.O. Grinkevych, K.E.	Wear Volume 462-463, 15 December 2020, Номер статьи 203494	ENGINEERING, MECHANICALQ1 MATERIALS SCIENCE, MULTIDISCIPLINARY Q2	4.108	1
129	Levtun, Igor	Wastewater purification from antibiotics with simultaneous biogas production	КПІ Golub, Natalia Shinkarchuk, Malvina Kozlovets, Olexandr Levtun, Igor Інша афіліація (ін) Ying, Zhu Ranra, Shan	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES Том: 10 Выпуск: 2 Стр.: 170-175			1
130	Legeza, V. P.	Brachistochronic Motion of a Material Point on a Transcendental Surface	КПІ Legeza, V. P.	INTERNATIONAL APPLIED MECHANICS Том: 56 Выпуск: 3 Стр.: 358-366	MECHANICS Q1	1.74	1
131	Levytskii, Serhii	Comparative Analysis of Existing Cardiac Output Measurement Methods	КПІ Levytskii, Serhii Shevchenko, Kostiantyn	2020 10TH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTER			1,5

				INFORMATION TECHNOLOGIES (ACIT) Групповые авторы книг:IEEE Стр.: 204-208			
132	Lisetsky, Taras	Research and Modification of the Universal Method of Scheduling and Operational Planning of Objects with a Network Representation of Discrete Type Production	КПІ Pavlov, Alexander Misura, Elena Lisetsky, Taras Khalus, Elena Melnikov, Oleg Інша афіліація (ін) Telenyk, Sergii	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 10 Стр.: 31-39			1
133	Litvintsev, Sergii	Hairpin Resonators in Varactor-Tuned Microstrip Bandpass Filters	КПІ Zakharov, Alexander Rozenko, Sergii Litvintsev, Sergii Ilchenko, Mykhailo	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS Том: 67 Выпуск: 10 Стр.: 1874-1878	ENGINEERING, ELECTRICAL & ELECTRONICQ2	2.814	1
134	Loboda, P.	Hierarchical composites of B4C-TiB2 eutectic particles reinforced with Ti	КПІ Solodkyi, I Bogomol, I Loboda, P. Інша афіліація.(ін) Bolbut, V Kuncser, A. Vasylykiv, O. Badica, P.	CERAMICS INTERNATIONAL Том: 46 Выпуск: 18 Стр.: 28132-28144 Часть: А	MATERIALS SCIENCE, CERAMICSQ1	3.83	1
135	Loktev, Vadim M.	Impurity resonance effects in graphene versus impurity location, concentration, and sublattice occupation	КПІ Loktev, Vadim M. Інша афіліація (ін) Pogorelov, Yuriy G. Kochan, Denis	PHYSICAL REVIEW B Том: 102 Выпуск: 15 Номер статьи: 155414	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2 PHYSICS, APPLIEDQ2 PHYSICS, CONDENSED MATTERQ2	3.575	2

136	Lukianenko, Valentyna	Evaluating the Efficiency of Online English Course for First-Year Engineering Students	КПІ Lukianenko, Valentyna Vadaska, Svitlana	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA Том: 12 Выпуск: 2 Стр.: 62-69 Приложение: 1			4
137	Lukianenko, Veronika	New Approach for Currents Assessment in Single Ion Channels of Cardiac Cells Nuclei	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Nesteruk, Ihor Timofeyev, Volodymyr Zadokha, Bogdan Інша афіліація Kotliarova, Anna Kotyk, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-602			1
	Lukianenko, Veronika	Preliminary Statistical Analysis of Large Conductance Cationic Channels Flickering	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Zadokha, Bogdan Nesteruk, Ihor Інша афіліація Kotliarova, Anna Kotyk, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 609-612			1
138	Lytovchenko, Iryna	MOOC as Remote ESP Learning Tool at University in Quarantine: Focus on Students' Attitudes	КПІ Lytovchenko, Iryna Voronina, Hanna	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA Том: 12 Выпуск: 2 Стр.: 70-76 Приложение: 1			4
139	Madan, Roman	Melanin/porous silicon heterojunctions for solar cells and sensors applications	КПІ Volynskiy, Dmytro Dusheiko, Mykhailo Madan, Roman Kutuzov, Nikita Obukhova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)			1

				Групповые авторы книг:IEEE Стр.: 343-346			
140	Makogon, Iu M.	Formation of orderedL1(0)-FePt phase in FePt-Ag thin films	КПІ Makushko, P. V. Shamis, M. N. Kotenko, I. E. Verbytska, T. I. Makogon, Iu M. Інша афіліація (ін) Schmidt, N. Y. Gulyas, S. Katona, G. L. Beke, D. L. Albrecht, M.	APPLIED NANOSCIENCE	NANOSCIENCE & NANOTECHNOLOGY Q3	2.88	1
141	Maksymenko, Vitalii	Comparison of High-Frequency Ablation and Convectional-Infrared Coagulation Usage in the Treatment of Arrhythmias During Opened-Heart Surgery	КПІ Khudetskyi, Igor Stasiuk, Yurii Maksymenko, Vitalii Antonova-Rafi, Yuliia	2019 IEEE 15TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM'2019) Серия книг: Experience of Designing and Application of CAD Systems in Microelectronics-CADSM Опубликовано: 2019			5
142	Makushko, P. V.	Formation of orderedL1(0)-FePt phase in FePt-Ag thin films	КПІ Makushko, P. V. Shamis, M. N. Kotenko, I. E. Verbytska, T. I. Makogon, Iu M. Інша афіліація (ін) Schmidt, N. Y. Gulyas, S. Katona, G. L. Beke, D. L.	APPLIED NANOSCIENCE	NANOSCIENCE & NANOTECHNOLOGY Q3	2.88	1

			Albrecht, M.				
143	Mamchur, Yaryna	Thermography investigation of soldered joints for LED mounting	КПІ Mamchur, Yaryna Ivanova, Vita Monastyrsky, Gennady Zheng, Gao Voronov, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 143-147			1
144	Marynchenko, L.	Observed effects of electromagnetic fields action on yeast and bacteria cells attached to surfaces	КПІ Marynchenko, L. Інша афіліація Nizhelska, O. Kurylyuk, A. Makara, V. Naumenko, S.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 603-608			1
145	Matvienko, S.	Analysis of Dynamic Load on Human Foot	КПІ Tsapenko, V. Tereshchenko, M. Tymchik, G. Matvienko, S. Shevchenko, V.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 400-404			1
146	Melnikov, Oleg	Research and Modification of the Universal Method of Scheduling and Operational Planning of Objects with a Network Representation of Discrete Type Production	КПІ Pavlov, Alexander Misura, Elena Lisetsky, Taras Khalus, Elena Melnikov, Oleg Інша афіліація (ін) Telenyk, Sergii	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 10 Стр.: 31-39			1

147	Melnyk, H.	Manufacturing technology of individual stump socket for prevention of re-amputation at prosthetics of lower extremities	КПІ Khudetskyi, Igor Antonova-Rafi, Yuliia Melnyk, H. Інша афіліація Bespalenko, A.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 259-262			5
148	Melnyk, Igor	Interpolation of the Boundary Trajectories of Electron Beams by the Roots from Polynomic Functions of Corresponded Order	КПІ Melnyk, Igor Tuhai, Serhii Інша афіліація Pochynok, Alina	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 28-33			1
149	Mikulionok, I.O.	Classification of Convective Drum Dryers (Survey of Patents)	КПІ Mikulionok, I.O.	Chemical and Petroleum Engineering Volume 56, Issue 7-8, November 2020, Pages 588-596	ENGINEERING, CHEMICALQ4 ENGINEERING, PETROLEUMQ4	0.05	1
150	Misura, Elena	Research and Modification of the Universal Method of Scheduling and Operational Planning of Objects with a Network Representation of Discrete Type Production	КПІ Pavlov, Alexander Misura, Elena Lisetsky, Taras Khalus, Elena Melnikov, Oleg Інша афіліація (ін) Telenyk, Sergii	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 10 Стр.: 31-39			1
151	Mitin, S. V.	Amount of Key Information Contained in Plain and Encrypted Text Sets of the Symmetric Randomized McEliece Cryptosystem	КПІ Mitin, S. V.	CYBERNETICS AND SYSTEMS ANALYSIS Том: 56 Выпуск: 5 Стр.: 726-730	COMPUTER SCIENCE, CYBERNETICS Q4		1

152	Mitsukova, Anastasiia	The selection of the test pulse duration for a shock excitation study of ultrasonic transducers	КПІ Onykiienko, Yuri Batina, Olena Vlasyuk, Ganna Shvaichenko, Volodymyr Mitsukova, Anastasiia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 499-502			1
153	Mokhonko, Alexander	Computer-assisted Inductive Moderate Hyperthermia Planning For Breast Cancer Patients	КПІ Mokhonko, Alexander Інша афіліація Orel, Valerii E. Rykhalskyi, Oleksdandr Syvak, Liubov Smolanka, Ivan, Sr. Smolanka, Ivan, Jr. Loboda, Anton Lyashenko, Andriy Dosenko, Iryna Golovko, Tetiana Ganich, Alexander Orel, Varerii B.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 474-477			5
	Mokhonko, Oleksandr	Efficacy of Combination Neoadjuvant Chemotherapy and Regional Inductive Moderate Hyperthermia in the Treatment of Patients With Locally Advanced Breast Cancer	КПІ Mokhonko, Alexander Orel, Valerii E. Інша афіліація Loboda, Anton Smolanka, Ivan, Sr. Syvak, Liubov Golovko, Tetiana Dosenko, Iryna Lyashenko, Andrii Smolanka Jr, Ivan Jr Dasyukevich, Olha Tarasenko, Tetiana Orel, Valerii B.	TECHNOLOGY IN CANCER RESEARCH & TREATMENT Том: 19 Номер статьи: 1533033820963599	ONCOLOGYQ4	2.074	5

			Rykhalskyi, Alex Ganich, Oleksandr				
154	Monastyrsky, Gennady	Thermography investigation of soldered joints for LED mounting	КПІ Mamchur, Yaryna Ivanova, Vita Monastyrsky, Gennady Zheng, Gao Voronov, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 143-147			1
155	Moskaliuk, Volodymir	Creation of quasiperiodic surfaces under the action of vibrating dielectric matrices	КПІ Zozyuk, Maxim Koroliouk, Dmytro Moskaliuk, Volodymir Yurikov, Alexander Yakymenko, Yuri	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 224-229			1
	Moskaliuk, Volodymir	Study of Electron Drift Mobility in Nitrides Indium and Gallium	КПІ Moskaliuk, Volodymir Saurova, Tatiana Semenovska, Helen Shevchuk, Olga	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 122-125			1
156	Motorniuk, Dania	The Effects of Noise, Early and Late Reflections on Speech Intelligibility	КПІ Prodeus, Arkadiy Didkovska, Maryna Motorniuk, Dania Dvornyk, Oleksandr	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 488-492			1

157	Movchanyuk, Andrey	Synthesis of the Bandpass Filter with a Predetermined Phase Error for Generators with PLL for Piezoceramic Transducers	КПІ Antypenko, Ruslan Movchanyuk, Andrey Sushko, Iryna Lashchevska, Nataliia Shulha, Alina	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 222-225			1
158	Mukhin, Vadym	On one context-free language for producer/consumer Petri net with the unbounded buffer	КПІ Mukhin, Vadym Statkevych, Vitalii	2020 15TH INTERNATIONAL CONFERENCE ON DEVELOPMENT AND APPLICATION SYSTEMS (DAS) Групповые авторы книг:IEEE Стр.: 137-140			1
159	Mykytenko, Volodymyr, I	Technology of infrared radiation polarizer	КПІ Kolobrodov, Valentin G. Tymchik, Grygorij S. Mykytenko, Volodymyr, I Інша афіліація Kylivnyk, Anatolii M. Romaniuk, Ryszard(і.н.) Kisala, Piotr(і.н.) Kozbakova, Ainur(і.н.) Yeraliyeva, Bakhyt(і.н.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статьи: 1145609			1
160	Myronchuk, Oleksandr	Algorithm Of Channel Frequency Response Estimation In Orthogonal Frequency Division Multiplexing Systems Based On Kalman Filter	КПІ Myronchuk, Oleksandr Shpylka, Oleksandr Zhuk, Serhii	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020)			1

				Групповые авторы книг:IEEE Стр.: 31-34 Номер статьи: 14			
161	Nahirniak, Svitlana, V.	Modification of SnO2 surface oxygen vacancies through Er doping for ultralow NO2 detection	КПІ Nahirniak, Svitlana, V. Dontsova, T. A. Інша афіліація (ін) Sohal, Manreet Kaur Mahajan, Aman Gasso, Sahil Singh, Ravi Chand	MATERIALS RESEARCH BULLETIN Том: 133 Номер статьи: 111051	MATERIALS SCIENCE, MULTIDISCIPLINARY Q2	4.019	1
162	Naida, Sergey	Construction the Device of Acoustic Noise Air Bearing	КПІ Korzhyk, Oleksii Kozak, Andrii Didkovskyi, Vitalii Naida, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 683-687			1
	Naida, Sergey	About Peculiarities of Restricting the Energy Range of Action of Communication Underwater Systems in the Shallow Sea	КПІ Didkovskyi, Vitalii Korzhy, Oleksii Naida, Sergey Nizhynska, Valeriia Інша афіліація Kurdiuk, Sergii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 723-727			1
163	Narytnyk, T. M.	Low-earth orbital internet of things satellite system on the basis of distributed satellite architecture	КПІ Ilchenko, M. Yu. Narytnyk, T. M. Інша афіліація Prysiashnyi, V. I. Kapshtyk, S. V. Matvienko, S. A.	SPACE SCIENCE AND TECHNOLOGY-KOSMICNA NAUKA I TEHNOLOGIA Том: 26 Выпуск: 4 Стр.: 57-85			1

164	Nebesna, Ya E.	Evaluation of reliability of radio-electronic devices with variable structure	КПІ Sakovich, L. N. Puchkov, O. O. Nebesna, Ya E. Інша афіліація Ryzhov, Ye, V.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 3 Стр.: 31-41			1
165	Nesteruk, Ihor	New Approach for Currents Assessment in Single Ion Channels of Cardiac Cells Nuclei	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Nesteruk, Ihor Timofeyev, Volodymyr Zadokha, Bogdan Інша афіліація Kotliarova, Anna Kotykh, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-602			1
	Nesteruk, Ihor	Preliminary Statistical Analysis of Large Conductance Cationic Channels Flickering	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Zadokha, Bogdan Nesteruk, Ihor Інша афіліація Kotliarova, Anna Kotykh, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 609-612			1
166	Neuimin, Oleksandr S.	Detection Of A Target Track Loss Based On The Shiryayev Rule Using Plots Amplitude Information	КПІ Neuimin, Oleksandr S. Zhuk, Serhii Ya Tovkach, Igor O. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 737-740			1

	Neuimin, Oleksandr S	Estimation Of UAV Movement Parameters Based On TDOA Measurements Of The Sensor Network In The Presence Of Abnormal Measurements	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 235-239			1
	Neuimin, Oleksandr S.	Adaptive Algorithm For Tracking Maneuvering Targets In A Complex Jamming Environment For A Radar With Range Rate Measurement	КПІ Zhuk, Serhii Ya Neuimin, Oleksandr S. Tovkach, Igor O. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 249-254			1
	Neuimin, Oleksandr S.	Recurrent Algorithm Of Passive Location In Sensor Network By Angle Of Arrival Of A Signal	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 728-732			1
167	Nikolov, Nikolay	Automated Stereotactic Standardization of Brain SPECT with 99mTc-HMPAO	КПІ Nikolov, Nikolay Kriukova, Yelizaveta Tsikalo, Vladislav Інша афіліація Makeev, Sergiy Novikova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 456-459			1

168	Nikonenko, Yevhen	Identification of the Interior Permanent Magnet Synchronous Motor Electrical Parameters for Self-Commissioning	КПІ Peresada, Sergei Nikonenko, Yevhen Reshetnyk, Viktor	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 826-831			1
169	Nikulenkov, T.	Approach to impact assessment of the rated power uprate of npp unit on the service life of the turbine critical elements	КПІ Chernousenko, O. Nikulenkov, T. Peshko, V. Інша афіліація Nikulenkov, A.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 105-116	ENVIRONMENTAL SCIENCESQ4	0.804	1
170	Nizhynska, Valeriia	About Peculiarities of Restricting the Energy Range of Action of Communication Underwater Systems in the Shallow Sea	КПІ Didkovskiy, Vitalii Korzhy, Oleksii Naida, Sergey Nizhynska, Valeriia Інша афіліація Kurdiuk, Sergii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 723-727			1
171	Nosachova, Yuliia	Application of Potassium Ferrate in Water Treatment Processes	КПІ Ivanenko, Olena Shabliy, Tetyana Nosachova, Yuliia	JOURNAL OF ECOLOGICAL ENGINEERING Том: 21 Выпуск: 7 Стр.: 134-140			1
172	Novikov, Ilya	Analysis of the Influence of non-Metallic Inclusions on the Wear Resistance of the Weld Metal	КПІ Stepanov, Denys Beregyn, Viktor Harmash, Oksana Chvertko, Yevgenia Novikov, Ilya	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 302-306			1

173	Nypadymka, A. S.	Surface and structural properties of clay materials based on natural saponite	КПІ Yanushevska, O. I. Dontsova, T. A. Aleksyk, A. I. Nypadymka, A. S. Інша афіліація Vlasenko, N. V. Didenko, O. Z.	CLAYS AND CLAY MINERALS	CHEMISTRY, PHYSICALQ4 GEOSCIENCES, MULTIDISCIPLINARY Q3 MINERALOGYQ3 SOIL SCIENCEQ3	1.507	1
174	Obukhova, Tetyana	Melanin/porous silicon heterojunctions for solar cells and sensors applications	КПІ Volynskyi, Dmytro Dusheiko, Mykhailo Madan, Roman Kutuzov, Nikita Obukhova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 343-346			1
175	Onykiienko, Yuri	Analysis of EMI and Efficiency of the GaN and Si MOSFET converters	КПІ Onykiienko, Yuri Pilinsky, Volodymyr Smolenska, Oleksandra Baran, Vadym Lazebnyi, Volodymyr Iakunina, Nataliia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 719-722			1
	Onykiienko, Yuri	The selection of the test pulse duration for a shock excitation study of ultrasonic transducers	КПІ Onykiienko, Yuri Batina, Olena Vlasyuk, Ganna Shvaichenko, Volodymyr Mitsukova, Anastasiia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 499-502			1
176	Omelianenko, Mykhailo	E-plane Stepped - Impedance Bandpass Filter with Wide Stopband	КПІ Omelianenko, Mykhailo Romanenko, Taras	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 838-841			1

177	Orel, Valerii E.	Efficacy of Combination Neoadjuvant Chemotherapy and Regional Inductive Moderate Hyperthermia in the Treatment of Patients With Locally Advanced Breast Cancer	КПІ Mokhonko, Alexander Orel, Valerii E. Інша афіліація Loboda, Anton Smolanka, Ivan, Sr. Syvak, Liubov Golovko, Tetiana Dosenko, Iryna Lyashenko, Andrii Smolanka Jr, Ivan Jr Dasyukevich, Olha Tarasenko, Tetiana Orel, Valerii B. Rykhalskyi, Alex Ganich, Oleksandr	TECHNOLOGY IN CANCER RESEARCH & TREATMENT Том: 19 Номер статті: 1533033820963599	ONCOLOGYQ4	2.074	5
178	Orlova, Maria	Android OS Information Security Level Assessment	КПІ Chernenko, Pavlo Orlova, Maria	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 8 Стр.: 242-248			1
179	Pashko, Anatolii	Quality estimation for models of a generalized Wiener process	КПІ Pashko, Anatolii Інша афіліація Krak, Iurii, V Vasylyk, Olga Syniavska, Olga Puhach, Vitalina M. Shevchenko, Liudmyla Omiotek, Zbigniew(іН) Mussabekova, Assel (іН) Baitussupov, Doszhon(іН)	PRZEGLAD ELEKTROTECHNICZNY Том: 96 Выпуск: 10 Стр.: 94-97	ENGINEERING, ELECTRICAL & ELECTRONICQ4	0.244	1

180	Pavlenko, Olha	Features of the Dual-Frequency Acoustic Signal Velocity in the Shallow Sea	КПІ Korzhyk, Oleksii Didkovskyi, Vitalii Pavlenko, Olha Інша афіліація Kurdiuk, Sergii	ROMANIAN JOURNAL OF ACOUSTICS AND VIBRATION Том: 16 Выпуск: 2 Стр.: 96-105			1
181	Pavlov, Alexander	Research and Modification of the Universal Method of Scheduling and Operational Planning of Objects with a Network Representation of Discrete Type Production	КПІ Pavlov, Alexander Misura, Elena Lisetsky, Taras Khalus, Elena Melnikov, Oleg Інша афіліація (ін) Telenyk, Sergii	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 10 Стр.: 31-39			1
182	Pavlov, Leonid	Reducing the influence of interference in DVB-C and IPTV	КПІ Pavlov, Leonid Lebedev, Denys Fil, Maxim	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 869-873			1
183	Perchevska, Liudmyla	The Thermal Fields Analysis of Sealed Cylindrical Piezoceramic Electroacoustic Transducers Compensated Construction	КПІ Drozdenco, Oleksandr Drozdenco, Kateryna Leiko, Oleksandr Perchevska, Liudmyla	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 815-819			1
184	Peregudov, Sergiy	Assessment of Dielectric Implantable Biomaterials Compatibility Based on the Level of Low-intensity mm-range Signals	КПІ Yanenko, Oleksiy Peregudov, Sergiy Shevchenko, Kostiantyn Інша афіліація Malanchuk, Vladislav	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE			1

			Golovchanska, Oleksandra	Стр.: 436-441			
	Peregudov, S.	Investigation of the electromagnetic properties of bone and soft tissue regeneration materials	КПІ Yanenko, O. Peregudov, S. Shevchenko, K. Інша афіліація Malanchuk, V. Golovchanska, O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 411-415			1
185	Peresada, Sergei	Identification of the Interior Permanent Magnet Synchronous Motor Electrical Parameters for Self-Commissioning	КПІ Peresada, Sergei Nikonenko, Yevhen Reshetnyk, Viktor	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 826-831			1
186	Peshko, V.	Approach to impact assessment of the rated power uprate of npp unit on the service life of the turbine critical elements	КПІ Chernousenko, O. Nikulenkov, T. Peshko, V. Інша афіліація Nikulenkov, A.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 105-116	ENVIRONMENTAL SCIENCESQ4	0.804	1
187	Pilinsky, Volodymyr	Analysis of EMI and Efficiency of the GaN and Si MOSFET converters	КПІ Onykienko, Yuri Pilinsky, Volodymyr Smolenska, Oleksandra Baran, Vadym Lazebnyi, Volodymyr Iakunina, Nataliia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 719-722			1

188	Pilipenko, Andrey	Exponential almost sure synchronization of one-dimensional diffusions with nonregular coefficients	КПІ Aryasova, Olga Pilipenko, Andrey Інша афіліація (ін) Roelly, Sylvie	STOCHASTIC ANALYSIS AND APPLICATIONS	MATHEMATICS, APPLIED Q3 STATISTICS & PROBABILITY Q3	1.035	2
189	Poplavko, Yuriy	Using the Dielectric Dispersion Oscillator with Distributed Frequency for Analysis of Broadband Resonance Dielectric Spectra	КПІ Poplavko, Yuriy Tatarchuk, Dmytro Didenko, Yurii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 51-56			1
	Poplavko, Yuriy	Using the Uniform and Gaussian Distribution of Frequencies for the Analysis of Broadband Dielectric Relaxation Spectra	КПІ Poplavko, Yuriy Tatarchuk, Dmytro Didenko, Yurii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 47-50			1
190	Popov, Anton	A Framework to Assess the Information Dynamics of Source EEG Activity and Its Application to Epileptic Brain Networks	КПІ Kotiuchyi, Ivan Popov, Anton Інша афіліація (ін) Pernice, Riccardo (ін) Faes, Luca (ін) Kharytonov, Volodymyr	BRAINSCIENCES Том: 10 Выпуск: 9 Номер статьи: 657	NEUROSCIENCES Q2	3.332	1,5
191	Porieva, Hanna	Detection of Respiratory Diseases Using Bispectral Analysis Method	КПІ Porieva, Hanna Bahdasariants, Konstantin Saurova, Tetiana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 594-597			1

192	Prodeus, Arkadiy	The Effects of Noise, Early and Late Reflections on Speech Intelligibility	КПІ Prodeus, Arkadiy Didkovska, Maryna Motorniuk, Dania Dvornyk, Oleksandr	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 488-492			1
193	Prokopenko, Yuriy	Losses in the Micromechanically Tunable Coplanar Waveguide Based Line	КПІ Chernov, Artem Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 355-360			1
	Prokopenko, Yuriy	Frequency Tunable Spherical and Rectangular Dielectric Resonator Antennae with Waveguide Feed	КПІ Voloshyn, Anton Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 361-365			1
194	Prokopets, Volodymyr	Energy-efficient Backfill-based Scheduling Approach for SLURM Resource Manager	КПІ Gvozdetska, Nataliia Globa, Larysa Prokopets, Volodymyr	2019 IEEE 15TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM'2019) Серия книг: Experience of Designing and Application of CAD Systems in Microelectronics-CADSM Опубликовано: 2019			1

195	Puchkov, O. O.	Evaluation of reliability of radio-electronic devices with variable structure	КПІ Sakovich, L. N. Puchkov, O. O. Nebesna, Ya E. Інша афіліація Ryzhov, Ye, V.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 3 Стр.: 31-41			1
196	Pustovyi, A.	Features of electricity distribution using energy storage in solar photovoltaic structure	КПІ Veremiichuk, Y. Yarmoliuk, O. Pustovyi, A. Інша афіліація (ін) Mahnitko, A. Zicmane, I. Lomane, T.	LATVIAN JOURNAL OF PHYSICS AND TECHNICAL SCIENCES Том: 57 Выпуск: 5 Стр.: 18-29			1
197	Rassukana, Yuliya V.	Enantiomeric N-tert-Butylsulfinyl Imines of Methyl Trifluoropyruvate: Promising Building Blocks in Asymmetric Synthesis of alpha-Trifluoromethylated Amino Acids and Derivatives	КПІ Rassukana, Yuliya V. Інша афіліація Cherednichenko, Alona Bezgubenko, Ludmyla Rusanov, Eduard B. Onys'ko, Petro P.	CHEMISTRYSELECT Том: 5 Выпуск: 43 Стр.: 13569-13574	CHEMISTRY, MULTIDISCIPLINARYQ3	1.811	1
198	Reshetnyk, Viktor	Identification of the Interior Permanent Magnet Synchronous Motor Electrical Parameters for Self-Commissioning	КПІ Peresada, Sergei Nikonenko, Yevhen Reshetnyk, Viktor	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 826-831			1
199	Romanenko, Taras	E-plane Stepped - Impedance Bandpass Filter with Wide Stopband	КПІ Omelianenko, Mykhailo Romanenko, Taras	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)			1

				Групповые авторы книг:IEEE Стр.: 838-841			
200	Romankevich, Alexei M.	On a modification of the GL-models constructing method	КПІ Romankevich, Alexei M. Romankevich, Vitaliy Sapsail, Tetiana Romankevich, Alexei, V. Інша афіліація Drozd, Oleksandr	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 6 Стр.: 213-215			1
201	Romankevich, Alexei, V.	On a modification of the GL-models constructing method	КПІ Romankevich, Alexei M. Romankevich, Vitaliy Sapsail, Tetiana Romankevich, Alexei, V. Інша афіліація Drozd, Oleksandr	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 6 Стр.: 213-215			1
202	Romankevich, Vitaliy	On a modification of the GL-models constructing method	КПІ Romankevich, Alexei M. Romankevich, Vitaliy Sapsail, Tetiana Romankevich, Alexei, V. Інша афіліація Drozd, Oleksandr	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 6 Стр.: 213-215			1
	Romankevich, Vitaliy	Genetic Programming of Pipelined Datapaths for FPGA	КПІ Sergiyenko, Anatoliy Serhienko, Anastasia Romankevich, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 802-806			1

203	Rozenko, Sergii	Hairpin Resonators in Varactor-Tuned Microstrip Bandpass Filters	КПІ Zakharov, Alexander Rozenko, Sergii Litvintsev, Sergii Ilchenko, Mykhailo	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS Том: 67 Выпуск: 10 Стр.: 1874-1878	ENGINEERING, ELECTRICAL & ELECTRONIC Q2	2.814	1
204	Rozhenko, A. B.	Surface Modification of Aminopropylated Silica Gel with Tetraphosphorylatedbis-Methoxycarbonylmethoxycalix[4]Arenes for Effective Europium(III) Sorption	КПІ Rozhenko, A. B. Інша афіліація Yesypenko, O. A. Boiko, Yu. S. Belikov, K. N. Bryleva, K. Yu. Bunina, Z. Yu. Shishkina, S. V. Drapailo, A. B. Rodik, R. V. Atamas, L. I. Golub, A. A. Kalchenko, V. I.	THEORETICAL AND EXPERIMENTAL CHEMISTRY Том: 56 Выпуск: 4 Стр.: 252-260	CHEMISTRY, MULTIDISCIPLINARY Q4	0.484	2
205	Rozorinov, Heorhiy	Investigation of the Accuracy of Barometric Pressure Sensors to Assessment of Their Possibility for UAVs Landing	КПІ Chichikalo, Nina Larina, Katerina Rozorinov, Heorhiy Інша афіліація Larin, Vitaliy	2019 IEEE XVTH INTERNATIONAL CONFERENCE ON THE PERSPECTIVE TECHNOLOGIES AND METHODS IN MEMS DESIGN (MEMSTECH) Групповые авторы книг: IEEE Серия книг: International Conference on Perspective Technologies and Methods in MEMS Design MEMSTECH Стр.: 71-74			1
206	Rykhalska, Anna	Identifying episodes of sleep apnea in ECG by machine learning methods	КПІ Ivanko, Kateryna Ivanushkina, Nataliia Rykhalska, Anna	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO)			1

				Групповые авторы книг:IEEE Стр.: 588-593			
207	Ryzhkov, L. M.	Autonomous Determination of Vehicle Longitude	КПІ Avrutov, V. V. Ryzhkov, L. M. Інша афіліація Sushchenko, O. A.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 123-126			1
	Ryzhkov, L. M.	Matrix Method for Determining the Body Attitude	КПІ Ryzhkov, L. M.	INTERNATIONAL APPLIED MECHANICS Том: 56 Выпуск: 3 Стр.: 367-371	MECHANICS Q1	1.74	1
208	Safronov, P. S.	Stability analysis of hybrid energy storage based on supercapacitor and battery	КПІ Bondarenko, O. F. Kozhushko, Yu, V. Karbivska, T. O. Zheliashkov, Y. O. Safronov, P. S.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 5 Стр.: 31-37			1
209	Sakovich, L. N.	Evaluation of reliability of radio-electronic devices with variable structure	КПІ Sakovich, L. N. Puchkov, O. O. Nebesna, Ya E. Інша афіліація Ryzhov, Ye, V.	RADIO ELECTRONICS COMPUTER SCIENCE CONTROL Выпуск: 3 Стр.: 31-41			1
210	Saloid, Stanislav, V.	Necessity of implementating data science course in economics curricula	КПІ Lazarenko, Iryna S. Saloid, Stanislav, V. Tulchynska, Svitlana O. Kyrychenko, Sergii O. Інша афіліація Tulchinskiy, Rostislav, V.	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 78 Выпуск: 4 Стр.: 132-144			4

211	Sanginova, O.	Study on immobilization of diatomite, $\text{Ca}(\text{H}_2\text{PO}_4)_2$, CaCO_3 , HAP and nano- HAP for heavy metal contaminated sediment	КПІ Sanginova, O. Інша афіліація (ін) Zhang, Z. Shi, X. Zhang, Y. Wang, S. Wang, M. Wang, Y. Sumana Bandara Weerakoon, W.M.	Water Quality Research Journal of Canada Volume 55, Issue 4, 2020, Pages 370-381	WATER RESOURCESQ4	0.643	1
212	Sapsai, Tetiana (Sapsail, Tetiana)	On a modification of the GL-models constructing method	КПІ Romankevich, Alexei M. Romankevich, Vitaliy Sapsail, Tetiana Romankevich, Alexei, V Інша афіліація Drozd, Oleksandr	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY Том: 20 Выпуск: 6 Стр.: 213-215			1
213	Saurova, Tetiana	Detection of Respiratory Diseases Using Bispectral Analysis Method	КПІ Porieva, Hanna Bahdasariants, Konstantin Saurova, Tetiana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 594-597			1
	Saurova, Tatiana	Study of Electron Drift Mobility in Nitrides Indium and Gallium	КПІ Moskaliuk, Volodymir Saurova, Tatiana Semenovska, Helen Shevchuk, Olga	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 122-125			1

	Saurova, Tetiana	Modifications of recognition procedures of biomedical signals using shape characteristics for their description and in decision criteria	КПІ Shulyak, Alexander Saurova, Tatyana Shachykov, Andrii Sirotenko, Vladislav Lahutin, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 520-525			1
214	Semenovska, Helen	Study of Electron Drift Mobility in Nitrides Indium and Gallium	КПІ Moskaliuk, Volodymir Saurova, Tatiana Semenovska, Helen Shevchuk, Olga	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 122-125			1
215	Sereda, Volodymyr	Experimental investigation of heat and mass transfer characteristics in direct contact exchanger	КПІ Barabash, Petr Solomakha, Andrii Sereda, Volodymyr	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER Том: 162 Номер статьи: 120359	ENGINEERING, MECHANICAL Q1 MECHANICSQ1 THERMODYNAMICSQ1	4.947	1
216	Sergiyenko, Anatoliy	Genetic Programming of Pipelined Datapaths for FPGA	КПІ Sergiyenko, Anatoliy Serhienko, Anastasia Romankevich, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 802-806			1
217	Serhienko, Anastasia	Genetic Programming of Pipelined Datapaths for FPGA	КПІ Sergiyenko, Anatoliy Serhienko, Anastasia Romankevich, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 802-806			1

218	Shablii, Tetyana	Application of Potassium Ferrate in Water Treatment Processes	КПІ Ivanenko, Olena Shablii, Tetyana Nosachova, Yuliia	JOURNAL OF ECOLOGICAL ENGINEERING Том: 21 Выпуск: 7 Стр.: 134-140			1
	Shablii, Tetyana	Utilization of Sodium Chloride Solutions to Obtain Ferrous Chlorides	КПІ Gomelya, Mykola Kryzhanovska, Yana Shablii, Tetyana Інша афіліація Levytska, Olena	JOURNAL OF ECOLOGICAL ENGINEERING Том: 21 Выпуск: 8 Стр.: 177-184			1
219	Shachykov, Andrii	Modifications of recognition procedures of biomedical signals using shape characteristics for their description and in decision criteria	КПІ Shulyak, Alexander Saurova, Tatyana Shachykov, Andrii Sirotenko, Vladislav Lahutin, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 520-525			1
220	Shakun, Anastasiia	Antioxidant activity and phytochemical screening of the apricot pomace extract: experimental and theoretical studies	КПІ Vorobyova, Viktoria Shakun, Anastasiia Chygyrynets, Olena Zaporozhets, Julia Інша афіліація Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 14 Выпуск: 3 Стр.: 372-379			1
221	Shamis, M. N.	Formation of orderedL1(0)-FePt phase in FePt-Ag thin films	КПІ Makushko, P. V. Shamis, M. N. Kotenko, I. E. Verbytska, T. I. Makogon, Iu M. Інша афіліація (ін) Schmidt, N. Y. Gulyas, S. Katona, G. L. Beke, D. L. Albrecht, M.	APPLIED NANOSCIENCE	NANOSCIENCE & NANOTECHNOLOGY Q3	2.88	1

222	Shcherbina, Valeriy Yu	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Kolosov, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статьи: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
223	Shevchenko, Kostiantyn	Assessment of Dielectric Implantable Biomaterials Compatibility Based on the Level of Low-intensity mm-range Signals	КПІ Yanenko, Oleksiy Peregudov, Sergiy Shevchenko, Kostiantyn Інша афіліація Malanchuk, Vladislav Golovchanska, Oleksandra	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 436-441			1
	Shevchenko, Kostiantyn	Comparative Analysis of Existing Cardiac Output Measurement Methods	КПІ Levytskii, Serhii Shevchenko, Kostiantyn	2020 10TH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTER INFORMATION TECHNOLOGIES (ACIT) Групповые авторы книг:IEEE Стр.: 204-208			1,5
	Shevchenko, K.	Investigation of the electromagnetic properties of bone and soft tissue regeneration materials	КПІ Yanenko, O. Peregudov, S. Shevchenko, K. Інша афіліація Malanchuk, V. Golovchanska, O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 411-415			1

224	Shevchenko, V.	Analysis of Dynamic Load on Human Foot	КПІ Tsapenko, V. Tereshchenko, M. Tymchik, G. Matvienko, S. Shevchenko, V.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 400-404			1
225	Shevchuk, Olga	Study of Electron Drift Mobility in Nitrides Indium and Gallium	КПІ Moskaliuk, Volodymir Saurova, Tatiana Semenovska, Helen Shevchuk, Olga	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 122-125			1
226	Shevliakova, Hanna, V.	Ferroelectric Nanocomposites: Influence of Nanoparticle Size Distribution on Electrocaloric Conversion Parameters	КПІ Shevliakova, Hanna, V. Svechnikov, George S. Інша афіліація Morozovska, Anna N. Morozovsky, Nickholas, V. Shvartsman, Vladimir V. (іН)	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 105-108			1
	Shevliakova, Hanna, V.	The Influence of the Distribution Function of Ferroelectric Nanoparticles Sizes on Their Electrocaloric and Pyroelectric Properties	КПІ Shevliakova, Hanna, V. Svechnikov, George S. Інша афіліація Morozovska, Anna N. Morozovsky, Nickholas, V. Shvartsman, Vladimir V. (іН)	IEEE TRANSACTIONS ON ULTRASONICS FERROELECTRICS AND FREQUENCY CONTROL Том: 67 Выпуск: 11 Стр.: 2445-2453	ACOUSTICS Q1 ENGINEERING, ELECTRICAL & ELECTRONIC Q2	2.812	1
227	Shinkarchuk, Malvina	Wastewater purification from antibiotics with simultaneous biogas production	КПІ Golub, Natalia Shinkarchuk, Malvina Kozlovets, Olexandr Levtun, Igor	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES Том: 10			1

			Інша афіліація (ін) Ying, Zhu Ranra, Shan	Выпуск: 2 Стр.: 170-175			
228	Shovkaliuk, M.	Integrated approaches to determination of co2 concentration and air rate exchange in educational institution	КПІ Deshko, V. Bilous, I. Vynogradov-Saltykov, V. Shovkaliuk, M. Hetmanchuk, H.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 82-104	ENVIRONMENTAL SCIENCES Q4	0.804	1
229	Shpylka, Oleksandr	Algorithm Of Channel Frequency Response Estimation In Orthogonal Frequency Division Multiplexing Systems Based On Kalman Filter	КПІ Myronchuk, Oleksandr Shpylka, Oleksandr Zhuk, Serhii	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 31-34 Номер статьи: 14			1
230	Shulha, Alina	Synthesis of the Bandpass Filter with a Predetermined Phase Error for Generators with PLL for Piezoceramic Transducers	КПІ Antypenko, Ruslan Movchanyuk, Andrey Sushko, Iryna Lashchevska, Nataliia Shulha, Alina	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 222-225			1
231	Shulyak, Alexander	Modifications of recognition procedures of biomedical signals using shape characteristics for their description and in decision criteria	КПІ Shulyak, Alexander Saurova, Tatyana Shachykov, Andrii Sirotenko, Vladislav Lahutin, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 520-525			1

232	Shvaichenko, Volodymyr	The selection of the test pulse duration for a shock excitation study of ultrasonic transducers	КПІ Onykienko, Yuri Batina, Olena Vlasyuk, Ganna Shvaichenko, Volodymyr Mitsukova, Anastasiia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 499-502			1
233	Sidorenko, S. I.	Effect of barrier underlayer on diffusion and phase composition of Ni/Cu thin films under annealing	КПІ Kruhlov, I. O. Kapitanchuk, L. M. Sidorenko, S. I. Voloshko, S. M. Інша афіліація (ін) Erdelyi, Z. Ishikawa, T.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 148-151			1
234	Sidorov, Dmytro E.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Kolosov, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статьи: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
235	Sirotenko, Vladislav	Modifications of recognition procedures of biomedical signals using shape characteristics for their description and in decision criteria	КПІ Shulyak, Alexander Saurova, Tatyana Shachykov, Andrii Sirotenko, Vladislav Lahutin, Vitaliy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 520-525			1

236	Siryk, S.V.	Equivalent definitions of Caputo derivatives and applications to subdiffusion equations	КПІ Siryk, S.V. Інша афіліація Krasnoschok, M. Pata, V. (ін.) Vasylyeva, N.	Dynamics of Partial Differential Equations Открытый доступ Volume 17, Issue 4, 2020, Pages 383-402	MATHEMATICS, APPLIEDQ3	1.152	2
237	Sivetskii, Volodymyr I.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Kolosov, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статьи: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
238	Skytsiuk, Volodymyr	Distortion of Phantom Object's Realizations in Biological Presence Zone	КПІ Tymchik, Gregory Skytsiuk, Volodymyr Klotchko, Tatiana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 464-468			1
239	Slidenko, V. M.	Models of hysteresis oscillation damping at pulse loadings	КПІ Slidenko, V. M. Інша афіліація Slidenko, A. M.	APPLIED MATHEMATICS, COMPUTATIONAL SCIENCE AND MECHANICS: CURRENT PROBLEMS Групповые авторы книг:IOP Серия книг: Journal of Physics Conference Series Том: 1479 Номер статьи: 012098			1
240	Slyvins'kyi, O. A.	Strength Assessment of Welded Joints of High-Strength Alloy Steels by Indentation Method	КПІ Slyvins'kyi, O.A. Інша афіліація Katok, O.A.	Strength of Materials Volume 52, Issue 5, September 2020, Pages 715-721	MATERIALS SCIENCE, CHARACTERIZATION & TESTING Q4	0.592	1

			Kravchuk, R.V. Kharchenko, V.V. Rudnits'kyi, M.P. Bisyk, S.P. Davydovs'kyi, L.S.				
241	Smirnov, I. V.	Electrochemical Corrosion of Composite Ceramics and Thermal Spray Coatings in the ZrB ₂ -SiC-AlN System	КПІ Kopylov, V.I. Smirnov, I. V. Інша афіліація Grigoriev, O. N. Shvets, V. A. Podchernyaeva, I. A. Yurechko, D. V. Vedel, D. V. Zubarev, A. A. Talash, V. N. Rudenko, Yu B.	POWDER METALLURGY AND METAL CERAMICS Том: 59 Выпуск: 7-8 Стр.: 394-400	MATERIALS SCIENCE, CERAMICS Q4 METALLURGY & METALLURGICAL ENGINEERING Q4	0.388	1
242	Smolenska, Oleksandra	Analysis of EMI and Efficiency of the GaN and Si MOSFET converters	КПІ Onykiienko, Yuri Pilinsky, Volodymyr Smolenska, Oleksandra Baran, Vadym Lazebnyi, Volodymyr Iakunina, Nataliia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 719-722			1
243	Snarskii, Andrei A.	Induced anisotropy in composite materials with reconfigurable microstructure: Effective medium model with movable percolation threshold	КПІ Snarskii, Andrei A. Yuskevich, Pavel Інша афіліація Shamonin, Mikhail(ін) Saveliev, Dmitry Belyaeva, Inna A.(ін)	PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS Том: 560 Номер статьи: 125170	PHYSICS, MULTIDISCIPLINARYQ2	2.924	2
244	Sokolov, Volodymyr	Hybrid approach to building object-oriented programs with databases	КПІ Sokolov, Volodymyr Subach, Ihor Інша афіліація Toliupa, Serhii	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER			1

				ENGINEERING (TCSET - 2020) Групповые авторы книг: IEEE Стр.: 707-711			
245	Sokolskiy, Aleksandr L.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Kolosov, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статьи: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
246	Solodkyi, I	Hierarchical composites of B4C-TiB2 eutectic particles reinforced with Ti	КПІ Solodkyi, I Bogomol, I Loboda, P. Інша афіліація (ін) Bolbut, V Kuncser, A. Vasylykiv, O. Badica, P.	CERAMICS INTERNATIONAL Том: 46 Выпуск: 18 Стр.: 28132-28144 Часть: А	MATERIALS SCIENCE, CERAMICSQ1	3.83	1
	Solodkii, Ye	Influence of nanomodifiers on the properties of carbon composites	КПІ Solodkii, Ye Інша афіліація Manko, T. Husarova, I. Potapov, O.	SPACE SCIENCE AND TECHNOLOGY-KOSMICNA NAUKA I TEHNOLOGIA Том: 26 Выпуск: 5 Стр.: 15-21			1
247	Solomakha, Andrii	Experimental investigation of heat and mass transfer characteristics in direct contact exchanger	КПІ Barabash, Petr Solomakha, Andrii Sereda, Volodymyr	INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER Том: 162 Номер статьи: 120359	ENGINEERING, MECHANICAL Q1 MECHANICSQ1 THERMODYNAMICSQ1	4.947	1

248	Stasiuk, Yurii	Comparison of High-Frequency Ablation and Convectional-Infrared Coagulation Usage in the Treatment of Arrhythmias During Opened-Heart Surgery	КПІ Khudetskyy, Igor Stasiuk, Yurii Maksymenko, Vitalii Antonova-Rafi, Yuliia	2019 IEEE 15TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM'2019) Серия книг: Experience of Designing and Application of CAD Systems in Microelectronics-CADSM Опубликовано: 2019			5
249	Statkevych, Vitalii	On one context-free language for producer/consumer Petri net with the unbounded buffer	КПІ Mukhin, Vadym Statkevych, Vitalii	2020 15TH INTERNATIONAL CONFERENCE ON DEVELOPMENT AND APPLICATION SYSTEMS (DAS) Групповые авторы книг:IEEE Стр.: 137-140			1
250	Statyvka, Yurii	Improvement of the technique of calculating operational parameters using an automated system	КПІ Statyvka, Yurii Інша афіліація Kyrychenko, Hanna Strelko, Oleh Berdnychenko, Yuliia Gaba, Vasyl Hrushevskia, Tetiana	2ND INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE ENERGY-OPTIMAL TECHNOLOGIES, LOGISTIC AND SAFETY ON TRANSPORT (EOT-2019) Серия книг: MATEC Web of Conferences Том: 294 Номер статьи: 06002			1
251	Stepanov, Denys	Analysis of the Influence of non-Metallic Inclusions on the Wear Resistance of the Weld Metal	КПІ Stepanov, Denys Beregyn, Viktor Harmash, Oksana Chvertko, Yevgenia Novikov, Illya	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 302-306			1

252	Stoudenets, V.	Energy consumption determination of the heat storage device based on the phase change material depending on the temperature ranges	КПІ Bondarenko, V. Stoudenets, V. Інша афіліація (ін) Faik, A. Grosu, Y.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 144-155	ENVIRONMENTAL SCIENCESQ4	0.804	1
253	Subach, Ihor	Hybrid approach to building object-oriented programs with databases	КПІ Sokolov, Volodymyr Subach, Ihor Інша афіліація Toliupa, Serhii	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 707-711			1
254	Sukhodub, I.O.	Building energy modeling using hourly infiltration rate	КПІ Bilous, I.Yu. Deshko, V.I. Sukhodub, I.O.	Magazine of Civil Engineering Открытый доступ Volume 96, Issue 4, June 2020, Pages 27-41			1
255	Sushko, Iryna	Synthesis of the Bandpass Filter with a Predetermined Phase Error for Generators with PLL for Piezoceramic Transducers	КПІ Antypenko, Ruslan Movchanyuk, Andrey Sushko, Iryna Lashchevska, Nataliia Shulha, Alina	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 222-225			1
256	Svechnikov, George S.	Ferroelectric Nanocomposites: Influence of Nanoparticle Size Distribution on Electrocaloric Conversion Parameters	КПІ Shevliakova, Hanna, V. Svechnikov, George S. Інша афіліація Morozovska, Anna N. Morozovsky, Nickholas, V.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 105-108			1

			Shvartsman, Vladimir V. (ін)				
	Svechnikov, George S.	The Influence of the Distribution Function of Ferroelectric Nanoparticles Sizes on Their Electrocaloric and Pyroelectric Properties	КПІ Shevliakova, Hanna, V. Svechnikov, George S. Інша афіліація Morozovska, Anna N. Morozovsky, Nickholas, V. Shvartsman, Vladimir V. (ін)	IEEE TRANSACTIONS ON ULTRASONICS FERROELECTRICS AND FREQUENCY CONTROL Том: 67 Выпуск: 11 Стр.: 2445-2453	ACOUSTICS Q1 ENGINEERING, ELECTRICAL & ELECTRONIC Q2	2.812	1
257	Sydorenko, Yu M.	Spatial Distribution of Mass and Speed on Movement of Two Shrapnel Discs of Variable Thickness in Explosive Load	КПІ Sydorenko, Yu M. Інша афіліація Semon, B. Jo Yakovenko, V. V. Ryzhov, Ye, V	DEFENCE SCIENCE JOURNAL Том: 70 Выпуск: 5 Стр.: 479-485	MULTIDISCIPLINARY SCIENCESQ4	0.73	1
	Sydorenko, Y.M.	Effect of Pulse Current on Residual Stresses in AMg6 Aluminum Alloy in Electrodynamic Treatment	КПІ Sydorenko, Y.M. Інша афіліація Pashchyn, M.O. Mykhodui, O.L. Khokhlova, Y.A. Khokhlov, M.A.	Strength of Materials Volume 52, Issue 5, September 2020, Pages 731-737	MATERIALS SCIENCE, CHARACTERIZATION & TESTINGQ4	0.592	1
258	Synekop, Oksana	Motivational Aspect of Student's Language Learning Style in Differentiated Instruction of English for Specific Purposes	КПІ Synekop, Oksana Інша афіліація Nikolaeva, Sofiya	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA Том: 12 Выпуск: 2 Стр.: 169-182			4
259	Taranenko, Mykola M.	Development of Ukrainian and Global Online Education	КПІ Yehorova, Valentyna S. Chepulchenko, Tetiana O. Taranenko, Mykola M. Інша афіліація Kvitka, Sergiy A.	TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT INFORMATICS Том: 9 Выпуск: 4			4

			Bakhov, Ivan S. Feshchenko, Elena L.	Стр.: 1640-1646			
260	Tatarchuk, Dmytro	Using the Dielectric Dispersion Oscillator with Distributed Frequency for Analysis of Broadband Resonance Dielectric Spectra	КПІ Poplavko, Yuriy Tatarchuk, Dmytro Didenko, Yurii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 51-56			1
	Tatarchuk, Dmytro	Using the Uniform and Gaussian Distribution of Frequencies for the Analysis of Broadband Dielectric Relaxation Spectra	КПІ Poplavko, Yuriy Tatarchuk, Dmytro Didenko, Yurii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 47-50			1
261	Tereikovskiy, Ihor	Keyboard Dynamic Analysis by Alexnet Type Neural Network	КПІ Tereikovskiy, Ihor Tereikovskiy, Oleh Kulakov, Yurii (Akov, Yurii Kul) Інша афіліація Toliupa, Serhii Tereikovska, Liudmyla Nakonechnyi, Volodymyr	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 416-420			1
262	Tereikovskiy, Oleh	Keyboard Dynamic Analysis by Alexnet Type Neural Network	КПІ Tereikovskiy, Ihor Tereikovskiy, Oleh Kulakov, Yurii (Akov, Yurii Kul) Інша афіліація Toliupa, Serhii Tereikovska, Liudmyla Nakonechnyi, Volodymyr	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 416-420			1

263	Tereshchenko, M.	Analysis of Dynamic Load on Human Foot	КПІ Tsapenko, V. Tereshchenko, M. Tymchik, G. Matvienko, S. Shevchenko, V.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 400-404			1
264	Teslenko, Valentyn	Improving the Health of Children with Special Needs During the Implementation of the Programme of Social and Educational Support	КПІ Teslenko, Valentyn	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA Том: 12 Выпуск: 2 Стр.: 199-219			4
265	Timofeyev, Vladimir, I	Electromechanical Analyses of 1 x n MEMS-based Optical Switch with Microplate Reflector	КПІ Timofeyev, Vladimir, I Інша афіліація (ін) Herrera-Martinez, Alberto, I Khotiaintsev, Sergei	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 864-868			1
	Timofeyev, Volodymyr	New Approach for Currents Assessment in Single Ion Channels of Cardiac Cells Nuclei	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Nesteruk, Ihor Timofeyev, Volodymyr Zadokha, Bogdan Інша афіліація Kotliarova, Anna Kotyk, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-602			1

266	Tkachuk, Kostiantyn	Simulation of the formation process of spatial fine structures in environmental safety management systems and optimization of the parameters of dispersive devices	КПІ Tkachuk, Kostiantyn Tverda, Oksana Інша афіліація Vambol, Sergij Vambol, Viola Khan, Nadeem Ahmad(ін) Ahmed, Sirajuddin(ін)	MODERN OPTIMIZATION METHODS FOR SCIENCE, ENGINEERING AND TECHNOLOGY Article; Book Chapter			1
267	Tobilko, V.	Uranium removal from groundwater and wastewater using clay-supported nanoscale zero-valent iron	КПІ Kornilovych, B. Tobilko, V. Інша афіліація Kovalchuk, I. Ubaldini, S.(ін)	Metals Открытый доступ Volume 10, Issue 11, November 2020, Номер статьи 1421, Pages 1-12	MATERIALS SCIENCE, MULTIDISCIPLINARY Q3 METALLURGY & METALLURGICAL ENGINEERINGQ1	2.117	1
268	Tovkach, Igor O.	Detection Of A Target Track Loss Based On The Shiryayev Rule Using Plots Amplitude Information	КПІ Neuimin, Oleksandr S. Zhuk, Serhii Ya Tovkach, Igor O. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 737-740			1
	Tovkach, Igor O.	Estimation Of UAV Movement Parameters Based On TDOA Measurements Of The Sensor Network In The Presence Of Abnormal Measurements	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 235-239			1

	Tovkach, Igor O.	Adaptive Algorithm For Tracking Maneuvering Targets In A Complex Jamming Environment For A Radar With Range Rate Measurement	КПІ Zhuk, Serhii Ya Neuimin, Oleksandr S. Tovkach, Igor O. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 249-254			1
	Tovkach, Igor O.	Recurrent Algorithm Of Passive Location In Sensor Network By Angle Of Arrival Of A Signal	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 728-732			1
269	Trishchuk, Olga	Publishers' and editors' perceptions and use of electronic textbook	КПІ Figol, Nadija Trishchuk, Olga Fiialka, Svetlana Інша афіліація Faichuk, Tetiana	REVISTA DE LA UNIVERSIDAD DEL ZULIA Том: 11 Выпуск: 31 Стр.: 485-496			4
270	Trofimchuk, Elena	Existence and uniqueness of monotone wavefronts in a nonlocal resource-limited model	КПІ Trofimchuk, Elena Інша афіліація (ін) Pinto, Manuel Trofimchuk, Sergei	PROCEEDINGS OF THE ROYAL SOCIETY OF EDINBURGH SECTION A-MATHEMATICS Том: 150 Выпуск: 5 Стр.: 2462-2483	MATHEMATICS Q2 MATHEMATICS, APPLIED Q3	1.009	2
271	Tsapenko, V.	Analysis of Dynamic Load on Human Foot	КПІ Tsapenko, V. Tereshchenko, M. Tymchik, G. Matvienko, S. Shevchenko, V.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 400-404			1

272	Tsikalo, Vladislav	Automated Stereotactic Standardization of Brain SPECT with 99mTc-HMPAO	КПІ Nikolov, Nikolay Kriukova, Yelizaveta Tsikalo, Vladislav Інша афіліація Makeev, Sergiy Novikova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 456-459			1
273	Tuhai, Serhii	Interpolation of the Boundary Trajectories of Electron Beams by the Roots from Polynomic Functions of Corresponded Order	КПІ Melnyk, Igor Tuhai, Serhii Інша афіліація Pochynok, Alina	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 28-33			1
274	Tulchynska, Svitlana O.	Necessity of implementating data science course in economics curricula	КПІ Lazarenko, Iryna S. Saloid, Stanislav, V. Tulchynska, Svitlana O. Kyrychenko, Sergii O. Інша афіліація Tulchinskiy, Rostislav,	INFORMATION TECHNOLOGIES AND LEARNING TOOLS Том: 78 Выпуск: 4 Стр.: 132-144			4
275	Turik, V. N.	Space and time characteristics of the velocity and pressure fields of the fluid flow inside a hemispherical dimple generator of vortices	КПІ Turik, V. N. Інша афіліація Voskoboinik, V. A. Voskoboinik, A. A. Voskoboinik, A. V.	JOURNAL OF ENGINEERING PHYSICS AND THERMOPHYSICS			1
276	Tverda, Oksana	Simulation of the formation process of spatial fine structures in environmental safety management systems and optimization of the parameters of dispersive devices	КПІ Tkachuk, Kostiantyn Tverda, Oksana Інша афіліація Vambol, Sergij Vambol, Viola Khan, Nadeem Ahmad (ін)	MODERN OPTIMIZATION METHODS FOR SCIENCE, ENGINEERING AND TECHNOLOGY Article; Book Chapter			1

			Ahmed, Sirajuddin(ін)				
277	Tymchik, Gregory	Distortion of Phantom Object's Realizations in Biological Presence Zone	КПІ Tymchik, Gregory Skytsiouk, Volodymyr Klotchko, Tatiana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 464-468			1
	Tymchik, G.	Analysis of Dynamic Load on Human Foot	КПІ Tsapenko, V. Tereshchenko, M. Tymchik, G. Matvienko, S. Shevchenko, V.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 400-404			1
	Tymchik, Grygorij S.	Technology of infrared radiation polarizer	КПІ Kolobrodov, Valentin G. Tymchik, Grygorij S. Mykytenko, Volodymyr, I Інша афіліація Kylivnyk, Anatolii M. Romaniuk, Ryszard(ін.) Kisala, Piotr(ін.) Kozbakova, Ainur(ін.) Yeraliyeva, Bakhyt(ін.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статьи: 1145609			1
	Tymchik, Grygorij S.	Relationship between the technique of integral equation and Kirchhoff approximation in scalar diffraction theory	КПІ Tymchik, Grygorij S. Filippova, Maryna, V Інша афіліація Bezverkhyi, Oleg S. Wojcik, Waldemar(ін.) Yeraliyeva, Bakhyt(ін.) Kalizhanova, Aliya(ін.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статьи: 114560A			1

			Nurseitova, Karlygash(ін.)				
	Tymchyk, Grygorij S.	Design of multi-order diffractive intraocular lenses	КПІ Kolobrodov, Valentin G. Vasylkovska, Inna O. Tymchyk, Grygorij S. Інша афіліація Burlaka, Nelia, I Smolarz, Andrzej(ін.) Amirgaliyev, Yedilkhan(ін.) Turgynbekov, Yerbol(ін.) Oralbekova, Ayaulym(ін.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статьи: 1145608			1
278	Uryvskiy, Leonid	A Brief Survey on Architecture of Feedback Systems for Interactive E- Government ICT Platforms	КПІ Uryvskiy, Leonid Інша афіліація Klymash, Mykhailo Demydov, Ivan Pyrih, Yuliia	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 458-461			1
279	Vadaska, Svitlana	Evaluating the Efficiency of Online English Course for First-Year Engineering Students	КПІ Lukianenko, Valentyna Vadaska, Svitlana	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA Том: 12 Выпуск: 2 Стр.: 62-69 Приложение: 1			4

280	Vanin, Volodymyr V.	Modeling the Structures of Oriented Macrofiber Polymer Composites as Capillary-Porous Bodies	КПІ Kolosov, Aleksandr E. Gondlyakh, Aleksandr Sivetskii, Volodymyr I. Kolosova, Elena P. Vanin, Volodymyr V. Sidorov, Dmytro E. Sokolskiy, Aleksandr Shcherbina, Valeriy Yu Ivitskiy, Igor I.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статті: 1360523	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
281	Vasiliev, O.	Thermodynamic Properties of 2H-MoSe2 From First Principles Quasi-Harmonic Approximation	КПІ Vasiliev, O.	PHYSICS AND CHEMISTRY OF SOLID STATE Том: 21 Выпуск: 3 Стр.: 478-485			2
282	Vasyliev, Georgii S.	Corrosion Localization Analysis in T-Shape Pipe Junction Based on Multielectrode Current Measurements	КПІ Vasyliev, Georgii S.	ADVANCES IN MATERIALS SCIENCE AND ENGINEERING Том: 2020 Номер статті: 7267808	MATERIALS SCIENCE, MULTIDISCIPLINARYQ4	1.271	1
	Vasyliev, Georgii S.	Pitting Suppression of AISI 316 Stainless Steel Plates in Conditions of Ultrasonic Vibration	КПІ Vasyliev, Georgii S. Kuzmenko, Oleg M.	INTERNATIONAL JOURNAL OF CHEMICAL ENGINEERING Том: 2020 Номер статті: 6697227	ENGINEERING, CHEMICAL Q3	1.877	1
283	Vasylkovska, Inna O.	Design of multi-order diffractive intraocular lenses	КПІ Kolobrodov, Valentin G. Vasylkovska, Inna O. Tymchyk, Grygorij S. Інша афіліація Burlaka, Nelia, I Smolarz, Andrzej(ін.) Amirgaliyev, Yedilkhan(ін.)	OPTICAL FIBERS AND THEIR APPLICATIONS 2020 Серия книг: Proceedings of SPIE Том: 11456 Номер статті: 1145608			1

			Turgynbekov, Yerbol(ін.) Oralbekova, Ayaulym(ін.)				
284	Vasylyev, M. O.	Nanocrystallization of amorphous fe-based alloys under severe plastic deformation	КПІ Vasylyev, M. O. Voloshko, S. M. Інша афіліація Nosenko, V. K. Zagorulko, I. V.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 21 Выпуск: 3 Стр.: 319-344			1
285	Verbytska, T. I.	Formation of ordered L1(0)-FePt phase in FePt-Ag thin films	КПІ Makushko, P. V. Shamis, M. N. Kotenko, I. E. Verbytska, T. I. Makogon, Iu M. Інша афіліація (ін) Schmidt, N. Y. Gulyas, S. Katona, G. L. Beke, D. L. Albrecht, M.	APPLIED NANOSCIENCE	NANOSCIENCE & NANOTECHNOLOGY Q3	2.88	1
286	Verbytskyi, Ievgen	Principle of Interharmonic Detection in Transformer of AC-DC Converter Based Double Fourier Series	КПІ Verbytskyi, Ievgen	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг: IEEE Стр.: 811-814			1
287	Veremiichuk, Y.	Features of electricity distribution using energy storage in solar photovoltaic structure	КПІ Veremiichuk, Y. Yarmoliuk, O. Pustovyi, A. Інша афіліація (ін) Mahnitko, A. Zicmane, I. Lomane, T.	LATVIAN JOURNAL OF PHYSICS AND TECHNICAL SCIENCES Том: 57 Выпуск: 5 Стр.: 18-29			1

288	Vlasyuk, Ganna	The selection of the test pulse duration for a shock excitation study of ultrasonic transducers	КПІ Onykiienko, Yuri Batina, Olena Vlasyuk, Ganna Shvaichenko, Volodymyr Mitsukova, Anastasiia	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 499-502			1
289	Volodarsky, Yevhen	The Use of CUSUM-Charts for Identification the Technological Process Disorder at the Initial Stage	КПІ Volodarsky, Yevhen Інша афіліація Pototskiy, Igor Warsza, Zygmunt Lech(ін)	AUTOMATION 2020: TOWARDS INDUSTRY OF THE FUTURE Серия книг: Advances in Intelligent Systems and Computing Том: 1140 Стр.: 147-156			1
	Volodarsky, Yevhen	Uncertainty of Measurement and Reliability of the Decision Making on Compliance	КПІ Volodarsky, Yevhen Інша афіліація Warsza, Zygmunt (ін) Kosheva, Larysa A. Klevtsova, Maryna	AUTOMATION 2019: PROGRESS IN AUTOMATION, ROBOTICS AND MEASUREMENT TECHNIQUES Серия книг: Advances in Intelligent Systems and Computing Том: 920 Стр.: 672-683			1
290	Voloshko, S. M.	Effect of barrier underlayer on diffusion and phase composition of Ni/Cu thin films under annealing	КПІ Kruhlov, I. O. Kapitanchuk, L. M. Sidorenko, S. I. Voloshko, S. M. Інша афіліація (ін) Erdelyi, Z. Ishikawa, T.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 148-151			1
	Voloshko, S. M.	Nanocrystallization of amorphous fe-based alloys under severe plastic deformation	КПІ Vasylyev, M. O. Voloshko, S. M. Інша афіліація Nosenko, V. K.	USPEKHI FIZIKI METALLOV-PROGRESS IN PHYSICS OF METALS Том: 21 Выпуск: 3 Стр.: 319-344			1

			Zagorulko, I. V.				
291	Voloshyn, Anton	Frequency Tunable Spherical and Rectangular Dielectric Resonator Antennae with Waveguide Feed	КПІ Voloshyn, Anton Golubeva, Irina Kazmirenko, Victor Prokopenko, Yuriy	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 361-365			1
292	Volynskyi, Dmytro	Melanin/porous silicon heterojunctions for solar cells and sensors applications	КПІ Volynskyi, Dmytro Dusheiko, Mykhailo Madan, Roman Kutuzov, Nikita Obukhova, Tetyana	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 343-346			1
293	Vorobyova, Viktoria	Synthesis of tween-coated silver nanoparticles by a plasma-chemical method: catalytic and antimicrobial activities	КПІ Vorobyova, Viktoria Інша афіліація Skiba, Margarita Kovalenko, Igor Shakun, Anastasiia	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 14 Выпуск: 3 Стр.: 297-303			1
	Vorobyova, Viktoria	Antioxidant activity and phytochemical screening of the apricot pomace extract: experimental and theoretical studies	КПІ Vorobyova, Viktoria Shakun, Anastasiia Chygyrynets, Olena Zaporozhets, Julia Інша афіліація Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 14 Выпуск: 3 Стр.: 372-379			1
294	Voronina, Hanna	MOOC as Remote ESP Learning Tool at University in Quarantine: Focus on Students' Attitudes	КПІ Lytovchenko, Iryna Voronina, Hanna	REVISTA ROMANEASCA PENTRU EDUCATIE MULTIDIMENSIONALA Том: 12 Выпуск: 2 Стр.: 70-76 Приложение: 1			4

295	Voronov, Sergey	Thermography investigation of soldered joints for LED mounting	КПІ Mamchur, Yaryna Ivanova, Vita Monastyrsky, Gennady Zheng, Gao Voronov, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 143-147			1
296	Vorzhakova, Yuliia	The Application of Digitalization in Enterprises on the Basis of Multiple Criteria Selection Design	КПІ Vorzhakova, Yuliia Boiarynova, Kateryna	CENTRAL EUROPEAN MANAGEMENT JOURNAL Том: 28 Выпуск: 3 Стр.: 127-148			4
297	Vountesmery, Youry	Image Preprocessing for Eye Pupil Tracking	КПІ Dykyi, Andrii Vountesmery, Youry	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 574-579			1
298	Vynogradov-Saltykov, V.	Integrated approaches to determination of co2 concentration and air rate exchange in educational institution	КПІ Deshko, V. Bilous, I. Vynogradov-Saltykov, V. Shovkaliuk, M. Hetmanchuk, H.	Rocznik Ochrona Srodowiska Volume 22, Issue 1, 2020, Pages 82-104	ENVIRONMENTAL SCIENCES Q4	0.804	1
299	Vyshnevyi, Serhii	Filtration of images with constant brightness areas corrupted by additive noise	КПІ Vyshnevyi, Serhii	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 714-718			1

300	Wu, L.	Quorum Sensing System in Bacteroides thetaiotaomicron Strain Identified by Genome Sequence Analysis	КПІ Wu, L. Інша афіліація (ін) Wu, Z.C. Feng, H.X. Zhang, M. Zhou, W.L.	ACS Omega Том: 5 Выпуск: 42 Стр.: 27502-27513	CHEMISTRY, MULTIDISCIPLINARY Q2	2.87	5
301	Yakubiv, M. I.	Structural State of High-Entropy Fe ₄₀ -xNiCoCrAl _x Alloys in High-Temperature Oxidation	КПІ Yakubiv, M. I. Інша афіліація Karpets, M. V. Rokytska, O. A. Gorban, V. F. Krapivka, M. O. Samelyuk, A.V.	POWDER METALLURGY AND METAL CERAMICS Том: 59 Выпуск: 7-8 Стр.: 467-476	MATERIALS SCIENCE, CERAMICS Q4 METALLURGY & METALLURGICAL ENGINEERING Q4	0.388	1
302	Yakymenko, Yuri	Creation of quasiperiodic surfaces under the action of vibrating dielectric matrices	КПІ Zozyuk, Maxim Koroliouk, Dmytro Moskaliuk, Volodymir Yurikov, Alexander Yakymenko, Yuri	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 224-229			1
303	Yanchevskyi, Ihor V.	Non-stationary axially symmetric displacement of elastic half-space in mixed boundary conditions	КПІ Yanchevskyi, Ihor V. Інша афіліація Kubenko, Veniamin D.	ZAMM-ZEITSCHRIFT FUR ANGEWANDTE MATHEMATIK UND MECHANIK Номер статьи: e202000062	MATHEMATICS, APPLIEDQ3 MECHANICS Q4	1.103	1
304	Yanenko, Oleksiy	Assessment of Dielectric Implantable Biomaterials Compatibility Based on the Level of Low-intensity mm-range Signals	КПІ Yanenko, Oleksiy Peregudov, Sergiy Shevchenko, Kostiantyn Інша афіліація Malanchuk, Vladislav Golovchanska, Oleksandpa	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 436-441			1

	Yanenko, O.	Investigation of the electromagnetic properties of bone and soft tissue regeneration materials	КПІ Yanenko, O. Peregudov, S. Shevchenko, K. Інша афіліація Malanchuk, V. Golovchanska, O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг: IEEE Стр.: 411-415			1
305	Yanushevskaya, O. I.	Surface and structural properties of clay materials based on natural saponite	КПІ Yanushevskaya, O. I. Dontsova, T. A. Aleksyk, A. I. Nypadymka, A. S. Інша афіліація Vlasenko, N. V. Didenko, O. Z.	CLAYS AND CLAY MINERALS	CHEMISTRY, PHYSICAL Q4 GEOSCIENCES, MULTIDISCIPLINARY Q3 MINERALOGY Q3 SOIL SCIENCE Q3	1.507	1
306	Yarmoliuk, O.	Features of electricity distribution using energy storage in solar photovoltaic structure	КПІ Veremiichuk, Y. Yarmoliuk, O. Pustovyi, A. Інша афіліація (ін) Mahnitko, A. Zicmane, I. Lomane, T.	LATVIAN JOURNAL OF PHYSICS AND TECHNICAL SCIENCES Том: 57 Выпуск: 5 Стр.: 18-29			1
307	Yavorskyi, Yurii	Synthesis, Structure, Optic and Photocatalytic Properties of Anatase/Brookite Nanocomposites	КПІ Yavorskyi, Yurii Інша афіліація Moklyak, Volodymyr Chelyadyn, Volodymyr Hrubiak, Andrii Ostafiychuk, Bogdan Kotsyubynsky, Volodymyr Mizilevska, Maryna Moklyak, Mariya Lisovskyy, Roman	JOURNAL OF NANO RESEARCH Том: 64 Стр.: 39-48	MATERIALS SCIENCE, MULTIDISCIPLINARY Q4 NANOSCIENCE & NANOTECHNOLOGY Q4 PHYSICS, APPLIED Q4	1.238	1

308	Yehorova, Valentyna S.	Development of Ukrainian and Global Online Education	КПІ Yehorova, Valentyna S. Chepulchenko, Tetiana Taranenko, Mykola M. Інша афіліація Kvitka, Sergiy A. Bakhov, Ivan S. Feshchenko, Elena L.	TEM JOURNAL- TECHNOLOGY EDUCATION MANAGEMENT INFORMATICS Том: 9 Выпуск: 4 Стр.: 1640-1646			4
309	Yurchenko, O.	An Approach to Constructing a Mathematical Model of the Signature to Determine Objects of Monitoring Using the Informativity of its Monitoring Features	КПІ Yurchenko, O. Інша афіліація Piashov, O. Komarov, V. Deineha, O.	Cybernetics and Systems Analysis Volume 56, Issue 6, November 2020, Pages 959-962	COMPUTER SCIENCE, CYBERNETICS Q4		2
310	Yurikov, Alexander	Creation of quasiperiodic surfaces under the action of vibrating dielectric matrices	КПІ Zozyuk, Maxim Koroliouk, Dmytro Moskaliuk, Volodymir Yurikov, Alexander Yakymenko, Yuri	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 224-229			1
	Yurikov, O. I.	On One Statistical Model of Error Rate in the Stream of Packet Data Transmission through Communication Channels	КПІ Yurikov, O. I. Zozyuk, M. O. Інша афіліація Dovgyi, S. O.	CYBERNETICS AND SYSTEMS ANALYSIS Том: 56 Выпуск: 5 Стр.: 739-744	COMPUTER SCIENCE, CYBERNETICS Q4		1
311	Yuskevich, Pavel	Induced anisotropy in composite materials with reconfigurable microstructure: Effective medium model with movable percolation threshold	КПІ Snarskii, Andrei A. Yuskevich, Pavel Інша афіліація Shamonin, Mikhail(ін) Saveliev, Dmitry Belyaeva, Inna A.(ін)	PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS Том: 560 Номер статьи: 125170	PHYSICS, MULTIDISCIPLINARYQ2	2.924	2

312	Zadokha, Bogdan	New Approach for Currents Assessment in Single Ion Channels of Cardiac Cells Nuclei	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Nesteruk, Ihor Timofeyev, Volodymyr Zadokha, Bogdan Інша афіліація Kotliarova, Anna Kotykh, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 598-602			1
	Zadokha, Bogdan	Preliminary Statistical Analysis of Large Conductance Cationic Channels Flickering	КПІ Ivanushkina, Nataliia Ivanko, Kateryna Lukianenko, Veronika Zadokha, Bogdan Nesteruk, Ihor Інша афіліація Kotliarova, Anna Kotykh, Olena	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 609-612			1
313	Zaitseva, V.	Investigation of Biomechanical Characteristics of Materials for Endocardial Implants	КПІ Khudetskyi, Igor Antonova-Rafi, Yuliia Hleza, M. Antonov, V. Zaitseva, V.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 393-397			5
314	Zakharov, Alexander	Hairpin Resonators in Varactor-Tuned Microstrip Bandpass Filters	КПІ Zakharov, Alexander Rozenko, Sergii Litvintsev, Sergii Pichenko, Mykhailo	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS Том: 67 Выпуск: 10 Стр.: 1874-1878	ENGINEERING, ELECTRICAL & ELECTRONICQ2	2.814	1

315	Zaporozhets, Julia	Antioxidant activity and phytochemical screening of the apricot pomace extract: experimental and theoretical studies	КПІ Vorobyova, Viktoria Shakun, Anastasiia Chygyrynets, Olena Zaporozhets, Julia Інша афіліація Skiba, Margarita	CHEMISTRY & CHEMICAL TECHNOLOGY Том: 14 Выпуск: 3 Стр.: 372-379			1
316	Zhdanov, V. I.	X-ray Properties of ³ C 111: Separation of Primary Nuclear Emission and Jet Continuum	КПІ Zhdanov, V. I. Інша афіліація Fedorova, Elena Hnatyk, B. I. Del Popolo, A. (іН)	UNIVERSE Том: 6 Выпуск: 11 Номер статьи: 219	ASTRONOMY & ASTROPHYSICS Q3 PHYSICS, PARTICLES & FIELDS Q3	1.752	2
317	Zheliazkov, Y. O.	Stability analysis of hybrid energy storage based on supercapacitor and battery	КПІ Bondarenko, O. F. Kozhushko, Yu. V. Karbivska, T. O. Zheliazkov, Y. O. Safronov, P. S.	ELECTRICAL ENGINEERING & ELECTROMECHANICS Выпуск: 5 Стр.: 31-37			1
318	Zheng, Gao	Thermography investigation of soldered joints for LED mounting	КПІ Mamchur, Yaryna Ivanova, Vita Monastyrsky, Gennady Zheng, Gao Voronov, Sergey	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 143-147			1
319	Zhuk, Serhii Ya	Detection Of A Target Track Loss Based On The Shiryayev Rule Using Plots Amplitude Information	КПІ Neuimin, Oleksandr S. Zhuk, Serhii Ya Tovkach, Igor O. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 737-740			1

Zhuk, Serhii Ya	Estimation Of UAV Movement Parameters Based On TDOA Measurements Of The Sensor Network In The Presence Of Abnormal Measurements	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 235-239			1
Zhuk, Serhii	Algorithm Of Channel Frequency Response Estimation In Orthogonal Frequency Division Multiplexing Systems Based On Kalman Filter	КПІ Myronchuk, Oleksandr Shpylka, Oleksandr Zhuk, Serhii	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 31-34 Номер статьи: 14			1
Zhuk, Serhii Ya	Adaptive Algorithm For Tracking Maneuvering Targets In A Complex Jamming Environment For A Radar With Range Rate Measurement	КПІ Zhuk, Serhii Ya Neuimin, Oleksandr S. Tovkach, Igor O. Chmelov, Viacheslav O.	15TH INTERNATIONAL CONFERENCE ON ADVANCED TRENDS IN RADIOELECTRONICS, TELECOMMUNICATIONS AND COMPUTER ENGINEERING (TCSET - 2020) Групповые авторы книг:IEEE Стр.: 249-254			1
Zhuk, Serhii Ya	Recurrent Algorithm Of Passive Location In Sensor Network By Angle Of Arrival Of A Signal	КПІ Tovkach, Igor O. Zhuk, Serhii Ya Neuimin, Oleksandr S. Chmelov, Viacheslav O.	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 728-732			1

320	Zozyuk, M. O.	On One Statistical Model of Error Rate in the Stream of Packet Data Transmission through Communication Channels	КПІ Yurikov, O. I. Zozyuk, M. O. Інша афіліація Dovgyi, S. O.	CYBERNETICS AND SYSTEMS ANALYSIS Том: 56 Выпуск: 5 Стр.: 739-744	COMPUTER SCIENCE, CYBERNETICS Q4		1
	Zozyuk, Maxim	Creation of quasiperiodic surfaces under the action of vibrating dielectric matrices	КПІ Zozyuk, Maxim Koroliouk, Dmytro Moskaliuk, Volodymir Yurikov, Alexander Yakymenko, Yuri	2020 IEEE 40TH INTERNATIONAL CONFERENCE ON ELECTRONICS AND NANOTECHNOLOGY (ELNANO) Групповые авторы книг:IEEE Стр.: 224-229			1

01.10 - 31.12 – 171 публікація

1 – Технічні науки

2 – Математичні науки та природничі науки

3 – Гуманітарні науки та мистецтво

4 - Суспільні науки

5 – Біологія та охорона здоров'я