

Перелік

штатних науково-педагогічних та наукових працівників, які працюють за основним місцем роботи не менше шести місяців і мають не менше п'яти наукових публікацій у періодичних виданнях, які на час публікації було включено до наукометричної бази Scopus, або Web of Science Core Collection із переліком цих публікацій

№ з/п	Прізвище, ім'я, по батькові працівника ЗВО	ID працівника ЗВО у наукометричній базі	Назва публікації	Реквізити публікації	Назва наукометричної бази
1	Погребняк Олександр Дмитрович	36119198500	Multilayered vacuum-arc nanocomposite TiN/ZrN coatings before and after annealing: Structure, properties, first-principles calculations	Pogrebnyak, A., Ivashchenko, V., Bondar, O., et al. // Materials Characterization. - 2017. - 134, p.p. 55-63	Scopus
			Influence of the bilayer thickness of nanostructured multilayer MoN/CrN coating on its microstructure, hardness, and elemental composition	Pogrebnyak, A.D., Bondar, O.V., Zhollybekov, B., et al. // Physics of the Solid State. - 2017. - 59(9), p.p. 1798-1802	Scopus
			Structure and physicomechanical properties of nanostructured (TiHfZrNbVTa)N coatings after implantation of high fluences of N ⁺ (10 ¹⁸ cm ⁻²)	Pogrebnyak, A.D., Bondar, O.V., Borba, S.O., et al. // Acta Physica Polonica A. - 2017. - 132(2), p.p. 217-221	Scopus
			Influence of the high-temperature annealing on the structure and mechanical properties of vacuum-arc coatings from Mo/(Ti + 6 wt % Si)N	Beresnev, V.M., Klimenko, S.A., Pogrebnyak, A.D., et al. // Journal of Superhard Materials.-2017.-39 (3), p.p. 172-177	Scopus
			Effect of bias voltage and nitrogen pressure on the structure and properties of vacuum-arc (Mo + Ti6%Si)N coatings	Beresnev, V.M., Sobol', O.V., Pogrebnyak, A.D., et al. // Technical Physics. - 2017.- 62 (5), p.p. 795-798	Scopus
2	Суходуб Леонід Федорович	7003533644	Development of synthesis technologies, study of physicochemical properties of apatite-biopolymer nanostructured coatings on activated metal substrates for medical implants	Sukhodub, L.F., Sukhodub, L.B. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 8190325	Scopus
			ZnS quantum dots encapsulated with alginate: Synthesis and antibacterial properties	Hrebenyk, L.I., Ivakhniuk, T.V., Sukhodub, L.F. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 8190320	Scopus
			Rationale and medical prospects of nanostructured materials based on hydroxyapatite	Sukhodub, L.F., Roshchupkin, A.A., Sukhodub, L.B., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 8190324	Scopus
			Application biocomposite materials based on hydroxyapatite and alginate in medicine	Sukhodub, L.F., Roshchupkin, A.A., Sukhodub, L.B., et al. // Journal of Nano- and Electronic Physics. - 2017.- 9 (4), 04017	Scopus
			The influence of ultrasound and microwave irradiation on the crystal structure of hydroxyapatite during synthesis	Stanislavov, A.S., Sukhodub, L.F., Sukhodub, L.B., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757288	Scopus
			Magneto-resistance of Fe _x Co _{1-x} (x = 0.5) film alloys and three-layer structures based on Fe _x Co _{1-x} and Cu	Saltykov, D.I. Email Author, Shkurdoda, Yu.O., Protsenko, I.Yu. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017 - 02NTF35	Scopus

3	Проценко Іван Юхимович	7006067545	Magnetoresistance of film materials based on iron and noble metals	Protsenko, I.Y., Tkach, O.P., Odnodvoret, L.V., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF40	Scopus
			Magnetoresistive and magneto-optical effects in Granulare film alloys based on Co, Au and Fe	Fedchenko, O.V., Protsenko, S.I., Protsenko, I.Y., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(4), 04011	Scopus
			Magnetoresistive effect in granular film alloys based on Ag and Fe or Co	Odnodvoret, L.V., Protsenko, I.Y., Tkach, O.P., et al. //Journal of Nano- and Electronic Physics. - 2017. - 9 (2), 02021	Scopus
			Thermoresistive properties of nanodimensional film materials based on Pd or Au and Fe or W as elements of integrated electronics	Tkach, O.P., Protsenko, I.Y., Odnodvoret, L.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757253	Scopus
4	Опанасюк Анатолій Сергійович	20434256500	Cation germanium incorporation. New direction toward high-efficiency kesterite solar cells	Shamardin, A.V., Opanasyuk, A.S., Kurbatov, D.I., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 8190248	Scopus
			The optimization of functional layers of solar cells based on n-ZnMgO / p-CuO and n-ZnMgO / p-Cu ₂ O heterojunctions	Diachenko, O.V., Opanasyuk, A.S., Kurbatov, D.I., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 04NESP14	Scopus
			Plasmonic Effects in Tin Disulfide Nanostructured Thin Films Obtained by the Close-Spaced Vacuum Sublimation	Stetsenko, M.O., Voznyi, A.A., Opanasuk, A.S., et al. // Plasmonics. - 2017. - 12 (4), p.p. 1213-1220	Scopus
			The surface morphology, structural properties and chemical composition of Cd _{1-x} Zn _x Te polycrystalline thick films deposited by close spaced vacuum sublimation	Znamenshchikov, Y.V., Kosyak, V.V., Opanasyuk, A.S., et al. //Materials Science in Semiconductor Processing. - 2017. - 63, p.p. 64-71	Scopus
			Nanostructured ZnO films for potential use in LPG gas sensors	Latyshev, V.M., Berestok, T.O., Opanasyuk, A.S., et al. //Solid State Sciences. - 2017. - 67, p.p. 109-113	Scopus
5	Денісов Станіслав Іванович	7103114636	Exactly solvable model for drift of suspended ferromagnetic particles induced by the Magnus force	Denisov, S.I., Pedchenko, B.O., Kvasnina, O.V., et al. // Journal of Magnetism and Magnetic Materials. - 2017. - 443, p.p. 89-95	Scopus
			Drift of suspended ferromagnetic particles due to the Magnus effect	Denisov, S.I., Pedchenko, B.O. // Journal of Applied Physics. - 2017. - 121 (4), 043912	Scopus
			Induced magnetization and power loss for a periodically driven system of ferromagnetic nanoparticles with randomly oriented easy axes	Denisov, S.I., Lyutyy, T.V., Pedchenko, B.O., et al. //Physical Review B. - 2016. - 94 (2), 024406	Scopus
			Unidirectional transport of ferromagnetic particles in a viscous liquid induced by the magnus force	Denisov, S.I., Pedchenko, B.O., Pavlyuk, M.O. //Journal of Nano- and Electronic Physics. - 2016. - 8 (4), 04087	Scopus
			Rotational properties of ferromagnetic nanoparticles driven by a precessing magnetic field in a viscous fluid	Lyutyy, T.V., Denisov, S.I., Reva, V.V., et al. //Physical Review E - Statistical, Nonlinear, and Soft Matter Physics. - 2015. - 92 (4), 042312	Scopus
			Hypertensive ulcer of lower extremity (Martorell's syndrome): Clinical case with the treatment improvement	Duzhiy, I., Popadynets, V., Nikolaienko, A., et al. // Bangladesh Journal of Medical Science. - 2017. - 16(2), p.p. 325-328	Scopus

6	Дужий Ігор Дмитрович	6701744442	HORMONALLY-GENETICALLY DEPENDENT THERAPY, USING VITAMIN K IN PATIENTS, SUFFERING THE ULCER HEMORRHAGE	Duzhiy, I.D., Kharchenko, S.V.//Klinichna khirurgiia / Ministerstvo okhorony zdorov'ia Ukraïny, Naukove tovarystvo khirurgiv Ukraïny. - 2016. (4), pp. 9-11	Scopus
			PECULIARITIES OF SIMULTANT INTERVENTIONS FOR SOME TYPES OF CHRONIC PHTHISIC PLEURITIS, COEXISTENT WITH PULMONARY TUBERCULOSIS	Duzhiy, I.D., Grehsko, I.Y., Kravets, O.V., et al. // Klinichna khirurgiia / Ministerstvo okhorony zdorov'ia Ukraïny, Naukove tovarystvo khirurgiv Ukraïny. - 2016. - 1, pp. 50-53	Scopus
			HORMONAL-GENETIC SCREENING IN PATIENTS, SUFFERING GASTRODUODENAL ULCER HEMORRHAGE	Duzhiy, I.D., Romanyuk, A.M., Lyndin, M.C., et al. // Klinichna khirurgiia / Ministerstvo okhorony zdorov'ia Ukraïny, Naukove tovarystvo khirurgiv Ukraïny. - 2015. - 11, pp. 24-27	Scopus
			Gastroduodenal mucosa sensitivity to estrogen in ulcers complicated by hemorrhage	Duzhiy, I.D., Romanyuk, A.M., Kharchenko, S.V., et al. // Klinichna khirurgiia / Ministerstvo okhorony zdorov'ia Ukraïny, Naukove tovarystvo khirurgiv Ukraïny. -2015. - 2, pp. 13-15	Scopus
7	Хоменко Олексій Віталійович	7101954815	Modeling the noise influence on the metals fragmentation modes at severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Solonar, I.O., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 01PCSI12	Scopus
			Molecular dynamics of aluminum nanoparticles friction on graphene	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 01NNPT01	Scopus
			Modelling of kinetics of modes of a fragmentation of materials at a severe plastic deformation	Khomenko, O.V., Troshchenko, D.S., Metlov, L.S. //Metallofizika i Noveishie Tekhnologii. - 2017. - 39 (2), p.p. 265-284	Scopus
			Additive gaussian noise effect on phase diagram of metal's fragmentation modes during severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Kravchenko, Y.O., et al.//Journal of Nano- and Electronic Physics. - 2017. - 9 (3), 03045	Scopus
			Features of the phase kinetics of metals' fragmentation at the severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Metlov, L.S., et al. // Nanosistemi, Nanomateriali, Nanotehnologii. - 2017. - 15 (2), p.p. 203-220	Scopus
8	Перекрестов В'ячеслав Іванович	6601992451	Self-organized growth of nickel structures during prolonged quasi-equilibrium condensation	Kosminska, Yu.O., Perekrestov, V.I., Rybalko, Yu.O. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF26	Scopus
			Formation of porous metal nanosystems using direct and reverce flows of DC magnetron sputtering	Kornyushchenko, A.S., Latyshev, V.M., Perekrestov, V.I., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF16	Scopus
			Nanostructured ZnO films for potential use in LPG gas sensors	Latyshev, V.M., Berestok, T.O., Perekrestov, V.I., et al.//Solid State Sciences. - 2017. - 67, pp. 109-113	Scopus
			Zinc-nanosystem-structure formation using anodic-oxidized aluminum membranes	Kornyushchenko, A.S., Perekrestov, V.I., Natalich, V.V., et al. //Technical Physics Letters. - 2017. - 43 (2), pp. 227-230	Scopus
			Formation of porous zinc nanosystems using direct and reverse flows of DC magnetron sputtering	Latyshev, V.M., Perekrestov, V.I., Kornyushchenko, A.S., et al. // Functional Materials. - 2017. - 24 (1), pp. 154-161	Scopus

9	Ляшенко Яків Олександрович	9277565000	Influence of tangential displacement on the adhesion strength of a contact between a parabolic profile and an elastic half-space	Popov, V.L., Lyashenko, I.A., Filippov, A.E. // Royal Society Open Science. - 2017. - 4(8), 161010	Scopus
			Stick-slip boundary friction mode as a second-order phase transition with an inhomogeneous distribution of elastic stress in the contact area	Lyashenko, I.A., Borysiuk, V.N., Popov, V.L. //Beilstein Journal of Nanotechnology. - 2017. - 8(1), 189	Scopus
			Effect of stress nonhomogeneity on the shear melting of a thin boundary lubrication layer	Lyashenko, I.A., Filippov, A.E., Popov, M., et al. //Physical Review E. - 2016. - 94 (5), 053002	Scopus
			Modeling of the elastic properties of the core-shell Au-Ag nanorod	Borysiuk, V., Lyashenko, I.//2016 IEEE 36th International Conference on Electronics and Nanotechnology, ELNANO 2016 - Conference Proceedings. - 2016. - 7493026, pp. 118-120	Scopus
			Formation of heterogeneous spatial structures in a boundary lubrication layer during friction	Lyashenko, Y.A.// Journal of Applied Mechanics and Technical Physics. - 2016. - 57(1), pp.136-144	Scopus
10	Проценко Сергій Іванович	6701618311	Structural phase state of thin film systems based on Ru and Co	Lohvynov, A.M., Cheshko, I.V., Protsenko, S.I. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF42	Scopus
			Effect of metallic phase content on electrical properties of nanocomposites (FeCoZr) _x (CaF ₂) _{100-x}	Bondariev, V., Protsenko, S., Boiko, O., et.al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF33	Scopus
			Temperature and frequency characteristics of nanofilms containing fecozr metallic alloy nanoparticles embedded into PbZrTiO ₃ ferroelectric matrix	Boiko, O., Protsenko, Sa, Lebedynskiy, I., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02MFPM13	Scopus
			Thermal stability of magnetic characteristics of Co/Ag/Fe and Co/Ag/Fe ₂₀ Ni ₈₀ spin-valve structures	Lytvynenko, I.M., Fedchenko, O.V., Protsenko, S.I, et al.//Vacuum. - 2017. - 143, pp. 169-173	Scopus
			CoFe ₂ O ₄ magnetic nanoparticles multilayered ordered arrays formation	Cheshko, I.V., Bezdidko, O.V., Protsenko, S.I., et al.// Journal of Nano- and Electronic Physics. - 2017. - 9, 06012	Scopus
11	Бондар Олександр В'ячеславович	35739723700	Multilayered vacuum-arc nanocomposite TiN/ZrN coatings before and after annealing: Structure, properties, first-principles calculations	Pogrebnyak, A., Ivashchenko, V., Bondar, O., et al. //Materials Characterization. - 2017. - 134, pp. 55-63	Scopus
			Influence of the bilayer thickness of nanostructured multilayer MoN/CrN coating on its microstructure, hardness, and elemental composition	Pogrebnyak, A.D., Bondar, O.V., Zhollybekov, B., et al. // Physics of the Solid State. - 2017. - 59(9), pp. 1798-1802	Scopus
			Structure and physicomechanical properties of nanostructured (TiHfZrNbVTa) _N coatings after implantation of high fluences of N ⁺ (1018 cm ⁻²)	Pogrebnyak, A.D., Bondar, O.V., Borba, S.O., et al.//Acta Physica Polonica A. - 2017. - 132 (2), pp. 217-221	Scopus
			Multilayer design of CrN/MoN protective coatings for enhanced hardness and toughness	Postolnyi, B.O., Beresnev, V.M., Bondar, O.V., et al. //Journal of Alloys and Compounds. - 2017. - 725, pp. 1188-1198	Scopus
			Nanocomposite Nb-Al-N coatings: Experimental and theoretical principles of phase transformations	Pogrebnyak, A.D., Rogoz, V.M., Bondar, O.V., et al. //Journal of Alloys and Compounds. - 2017. - 718, pp. 260-269	Scopus

12	Лисенко Олександр Володимирович	35858500700	Plural three-wave resonances of space charge wave harmonics in transit section of klystron-type two-stream FEL with helical electron beam	Lysenko, A., Volk, I., Serozhko, A., et al.// MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings. - 2017. - 8075053, pp. 163-167	Scopus
			Effects of axial magnetic field strength on radiation efficiency of plasma-beam superheterodyne free electron laser of dopplertron type	Lysenko, A.V., Oleksienko, G., Pavlov, A.V. //MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings. - 2017. - 8075048, pp. 143-146	Scopus
			Forming of Space Charge Wave with Broad Frequency Spectrum in Helical Relativistic Two-Stream Electron Beams	Lysenko, A., Volk, I., Serozhko, A., et al.//Chinese Physics Letters. - 2017. - 34 (7), 075202	Scopus
			Forming of ultrashort electromagnetic clusters by two-stream superheterodyne free electron lasers	Kulish, V.V., Lysenko, A.V., Rombovsky, M.Yu., et.al. //Acta Physica Polonica A. - 2017. - 131 (2), pp. 213-221	Scopus
			Ultrashort electromagnetic clusters formation by two-stream superheterodyne free electron lasers	Kulish, V.V., Lysenko, A.V., Volk, I.I., et al.//International Conference on Infrared, Millimeter, and Terahertz Waves, IRMMW-THz. - 2016. -2016-November, 7758439	Scopus
13	Однорець Лариса Валентинівна	7801521153	Low-temperature properties of niobium oxynitride thin films prepared by non-balanced magnetron sputtering	Volkov, S.O., Odnovorets, L.V. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 04NESP19	Scopus
			Magnetoresistance of film materials based on iron and noble metals	Tkach, O.P., Odnovorets, L.V., Shumakova, M.O., et al.//Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF40	Scopus
			Thermal stability of magnetic characteristics of Co/Ag/Fe and Co/Ag/Fe ₂₀ Ni ₈₀ spin-valve structures	Lytvynenko, I.M., Fedchenko, O.V., Odnovorets, L.V., et. al. // Vacuum. - 2017. - 143, pp. 169-173	Scopus
			Methodological bases for study nanotechnology in the general physics course of higher educational institutions	Zavrazhna, O.M., Odnovorets, L.V., Pasko, O.O., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9 (5), 05032	Scopus
			Magnetoresistive and magneto-optical effects in Granulare film alloys based on Co, Au and Fe	Fedchenko, O.V., Protsenko, S.I., Odnovorets, L.V., et al. //Journal of Nano- and Electronic Physics. - 2017. - 9 (4), 04011	Scopus
14	Гончаров Олександр Андрійович	24334583600	Effect of DC magnetron sputtering parameters on the structure, composition and tribological properties of tantalum diboride films	Pogrebnyak, A.D., Goncharov, A.A., Yunda, A.N., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 01PCSI36	Scopus
			Dependence of the thermal field in the coated cutting insert on the cutting conditions	Goncharov, A.A., Yunda, A.N., Goncharova, S.A., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 01FNC19	Scopus
			Effect of structure on physicomechanical properties of transition metals diboride films	Goncharov, A.A., Yunda, A.N., Komsta, H., et al. // Acta Physica Polonica A. - 2017. - 132 (2), pp. 270-273	Scopus
			Effect of the magnetron sputtering parameters on the structure and substructural characteristics of tantalum diboride films	Goncharov, A.A., Yunda, A.N., Shelest, I.V., et al. //Journal of Nano- and Electronic Physics. - 2017. - 9 (4), 04014	Scopus
			Plasma assisted deposition of TaB ₂ coatings by magnetron sputtering system	Yakovin, S.a, Zykov, A.a, Goncharov, A.A., et al.// Problems of Atomic Science and Technology. - 2017. - 107(1), pp. 187-190	Scopus

15	Москаленко (Рижова) Альона Сергіївна	57148522500	Development of the method of features learning and training decision rules for the prediction of violation of service level agreement in a cloudbased environment	Moskalenko, V., Moskalenko, A., Pimonenko, S., Korobov, A. // EasternEuropean Journal of Enterprise Technologies - 2017 - 5(2-89), c. 26-33	Scopus
			Information-Extreme Method for Classification of Observations with Categorical Attributes	Dovbysh, A.S., Moskalenko, V.V., Rizhova, A.S. // Cybernetics and Systems Analysis - 2016 - 52(2), c. 224-231	Scopus
			Designing algorithms for optimization of parameters of functioning of intelligent system for radionuclide myocardial diagnostics	Dovbysh, A., Moskalenko, A., Moskalenko, V., Shelekhov, I. // EasternEuropean Journal of Enterprise Technologies - 2016 - 3(9), c. 11-18	Scopus
			Learning decision making support system for control of nonstationary technological process	Dovbysh, A.S., Moskalenko, V.V., Rizhova, A.S. // Journal of Automation and Information Sciences - 2016 - 48(6), c. 39-48	Scopus
			Intelligent decision support system for medical radioisotope diagnostics with gamma-camera	Dovbysh, A.S., Moskalenko, V.V., Rizhova, A.S., Dyomin, O.V. // Journal of Nano- and Electronic Physics - 2015 - 7(4),04036	Scopus
16	Чорноус Анатолій Миколайович	6507813803	Magnetic properties of thin film systems based on FexNi100-x and Cu	Shkurdoda, Y.O., Pazukha, I.M., Chornous, A.M., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF10	Scopus
			Calculation of spin polarized transport parameters in 'simetric' GMR structures of Co/Cu/Co type	Dekhtyaruk, L.V., Kharchenko, A.P., Chornous, A.M., et al. //Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02MFPM04	Scopus
			Anisotropic gigant magnetoresistive effect in a magnetically ordered three-layer film	Shkurdoda, Yu.O., Basov, A.G., Chornous, A.M., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02MFPM05	Scopus
			Influence of the effective layer thickness with Dy and Temperature of heat treatment on the structural-phase state and magnetoresistive properties of Ni/Dy/Co three-layer films	Shabelnyk, T.M., Vorobiov, S.I., Chornous, A.M., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF39	Scopus
			Peculiarity of magnetoresistance of discontinuous ferromagnetic thin films	Shkurdoda, Y.O., Pazukha, I.M., Chornous, A.M. //International Journal of Minerals, Metallurgy and Materials. - 2017. - 24 (12), 1459-1463	Scopus
17	Курбатов Денис Ігорович	36911944100	Cation germanium incorporation. New direction toward high-efficiency kesterite solar cells	Shamardin, A.V., Opanasyuk, A.S., Kurbatov, D.I., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 8190248	Scopus
			Structural properties of Cu2ZnSnS4 thin films produced by nanoink spraying process	Dobrozhan, O.A., Danylchenko, P.S., Kurbatov, D.I., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF07	Scopus
			The optimization of functional layers of solar cells based on n-ZnMgO / p-CuO and n-ZnMgO / p-Cu2O heterojunctions	Diachenko, O.V., Opanasyuk, A.S., Kurbatov, D.I., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 04NESP14	Scopus

			Substructural properties of nanocrystalline Cu ₂ ZnSnS ₄ films deposited by pulsed spray pyrolysis	Dobrozhan, O.A., Opanasyuk, N.M., Kurbatov, D.I., et al. //2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 . - 2017. - 8095395	Scopus
			The effect of laser processing on the structural characteristics and elemental composition of CZTS thin film obtained by spray pyrolysis method	Shamardin, A.V., Opanasyuk, A.S., Kurbatov, D.I., et al.//2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017. - 2017. - 8095397	Scopus
18	Романюк Анатолій Миколайович	56223927600	Heavy metals effect on breast cancer progression	Romaniuk, A., Lyndin, M., Sikora, V. et al. // Journal of Occupational Medicine and Toxicology. - 2017. - 12 (1), 32	Scopus
			The features of morphological changes in the urinary bladder under combined effect of heavy metal salts	Romaniuk, A., Sikora, V., Lyndin, M., et al. //Interventional Medicine and Applied Science. - 2017. - 9 (2), pp. 105-111	Scopus
			Primary multiple tumor with affection of the thyroid gland, uterus, urinary bladder, mammary gland and other organs	Romaniuk, A., Lyndin, M., Smiyanov, V., et al. // Pathology Research and Practice. - 2017. - 213 (5), pp. 574-579	Scopus
			Multifocal primary tumour with lesions in prostate gland and urinary bladder: Clinical case	Romaniuk, A., Lyndin, M., Sikora, V., et al. //Bangladesh Journal of Medical Science. - 2017. - 16 (1), pp. 161-165	Scopus
			The role of heavy metal salts in pathological biomineralization of breast cancer tissue	Romanjuk, A., Lyndin, M., Moskalenko, R., et al. //Advances in Clinical and Experimental Medicine. - 2016. - 25 (5), pp. 907-910	Scopus
19	Космінська Юлія Олександрівна	8585974800	Self-organized growth of nickel structures during prolonged quasi-equilibrium condensation	Kosminska, Yu.O., Perekrestov, V.I., Rybalko, Yu.O. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF26	Scopus
			Self-organization effects during sputter deposition under quasi-equilibrium condensation conditions	Kosminska, Yu.O., Perekrestov, V.I., Rybalko, Yu.O., et al.//Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757235	Scopus
			Effect of decrease in a threshold of percolation in ultrathin films of silver at quasi-equilibrium condensation and action of plasma on a growth surface	Kosminska, Yu.O., Perekrestov, V.I., Zagaiko, I.V.//Metallofizika i Noveishie Tekhnologii. - 2016. - 38 (8), pp. 1103-1116	Scopus
			Self-assembly of condensates with advanced surface by means of the competing field selectivity and Gibbs-Thomson effect	Perekrestov, V., Kosminska, Y., Mokrenko, A., et al. //Applied Surface Science. - 2014. - 298, pp. 171-175	Scopus
			Self-assembly of porous Cu structures during steady-state condensation of weakly supersaturated vapors	Perekrestov, V.I., Kosminska, Y.O., Korniyushchenko, A.S., et al. // Journal of Porous Materials. - 2014. - 21 (6), pp. 1159-1167	Scopus
			G-1639A but Not C1173T VKORC1 Gene Polymorphism is Related to Ischemic Stroke and Its Various Risk Factors in Ukrainian Population	Dubovyk, Y.I., Harbuzova, V.Y., Ataman, A.V.// BioMed Research International 2016. - 2016. - 1298198	Scopus
			Association of allelic polymorphisms of the matrix gla-protein system genes with acute coronary syndrome in the Ukrainian population	Garbuzova, V.Y., Stroy, D.A., Ataman, O.V., et al. //Biopolymers and Cell. - 2015. - 31 (1), pp. 46-56	Scopus

20	Атаман Олександр Васильович	6603925163	T-138C polymorphism of MGP gene is associated with blood plasma cholesterol levels but not related to other risk factors of atherosclerosis in patients with ischemic stroke	Garbuzova, V.Y., Polonikov, A.V., Ataman, A.V., et al. //Biopolymers and Cell. - 2015. - 30 (1), pp. 47-53	Scopus
			Association of allelic polymorphisms of genes matrix Gla-protein system with ischemic atherothrombotic stroke	Garbuzova, V.Y., Stroy, D.A., Ataman, O.V., et al.//Fiziologichnyi zhurnal (Kiev, Ukraine : 1994). - 2015. - 61 (1), pp. 19-27	Scopus
			Altered erythrocytemembrane protein composition mirrors pleiotropic effects of hypertension susceptibility genes and disease pathogenesis	Polonikov, A.V., Ushachev, D.V., Ataman, O.V., et al.//Source of the Document Journal of Hypertension. - 2015. - 33 (11), pp. 2265-2277	Scopus
21	Корнющенко Ганна Сергіївна	15044715000	Formation of porous metal nanosystems using direct and reverse flows of DC magnetron sputtering	Kornyushchenko, A.S., Latyshev, V.M., Perekrestov, V.I., et al.//Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF16	Scopus
			Nanostructured ZnO films for potential use in LPG gas sensors	Latyshev, V.M., Berestok, T.O., Kornyushchenko, A.S., et al. // Solid State Sciences. - 2017. - 67, pp. 109-113	Scopus
			Zinc-nanosystem-structure formation using anodic-oxidized aluminum membranes	Kornyushchenko, A.S., Perekrestov, V.I., Natalich, V.V., et al. // Technical Physics Letters. - 2017. - 43(2), pp. 227-230	Scopus
			Formation of porous zinc nanosystems using direct and reverse flows of DC magnetron sputtering	Latyshev, V.M., Perekrestov, V.I., Kornyushchenko, A.S., et al.//Functional Materials. - 2017. - 24, pp. 154-161	Scopus
			Formation of copper porous structures under near-equilibrium chemical vapor deposition	Kornyushchenko, A.S., Natalich, V.V., Perekrestov, V.I. // Journal of Crystal Growth. - 2017. -442, pp. 68-74	Scopus
22	Косяк Володимир Володимирович	20434180100	Structural and optical properties of Cd1-xZnxTe thick films with high zn concentrations	Znamenshchikov, Y.V., Kosyak, V.V., Opanasyuk, A.S., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02MAN05	Scopus
			Photovoltaic effect of SnS/CdS heterostructure	Voznyi, A., Yeromenko, Y., Kosyak, V., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 8190249	Scopus
			Record 1.0 V open-circuit voltage in wide band gap chalcopyrite solar cells	Larsson, F., Nilsson, N.S., Kosyak, V.V., et al. //Progress in Photovoltaics: Research and Applications. - 2017. - 25 (9). - pp. 755-763	Scopus
			Plasmonic Effects in Tin Disulfide Nanostructured Thin Films Obtained by the Close-Spaced Vacuum Sublimation	Stetsenko, M.O., Voznyi, A.A., Kosyak, V.V., et al. //Plasmonics. - 2017. - 12(4), pp. 1213-1220	Scopus
			Calculation of point defect concentration in Cu2ZnSnS4: Insights into the high-temperature equilibrium and quenching	Kosyak, V., Postnikov, A.V., Scragg, J., et al. // Journal of Applied Physics. - 2017. - 122(3), 035707	Scopus
23	Шипиленко Андрій Павлович	26321956100	Effect of Hf addition and deposition condition on the structure and properties of the Ti-Hf-Si-N coatings	Shypylenko, A., Lisoenko, M., Belovol, K., et al.// Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF32	Scopus
			Influence of ion implantation on the physical and mechanical properties of multifunctional coatings based on Ti-Si-N	Shypylenko, A., Pshyk, A.V., Medjanik, K., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757251	Scopus

23	Шипиленко Андрій Павлович	40321330100	Effect of ion implantation on the physical and mechanical properties of Ti-Si-N multifunctional coatings for biomedical applications	Shypylenko, A., Pshyk, A.V., Grzeškowiak, B., et al. // Materials and Design. - 2016. - 110, pp. 821-829	Scopus
			Fabrication and research of superhard (Zr-Ti-Cr-Nb)N Coatings	Bondar, O.V., Postolnyi, B.O., Shypylenko, A.P., et al. //Acta Physica Polonica A. - 2015. - 128 (5), c. 867-870	Scopus
			Structure and properties of (Zr-Ti-Cr-Nb)N multielement superhard coatings	Pogrebnyak, A.D., Postol'nyi, B.A., Shipilenko, A.P., et al. //Journal of Superhard Materials. - 2015. - 37(2), pp. 101-111	Scopus
24	Петровський Михайло Васильович	8420207000	Specific features of electrodynamic characteristics for double-row periodic systems based on diffraction bar gratings	Vorobyov, G.S., Petrovskiy, M.V., Ruban, A.I., et al. // 9th International Kharkiv Symposium on Physics and Engineering of Microwaves, Millimeter and Submillimeter Waves, MSMW 2016. - 2016. - 7538038	Scopus
			About modeling the excitation conditions of cherenkov and diffraction radiations in periodic metal-dielectric structures	Vorobjov, G.S., Petrovskiy, M.V., Ruban, A.I., et al. // Journal of Nano- and Electronic Physics. -2015. - 7 (2), c. 1-9	Scopus
			Particularities of transformation of surface electromagnetic waves into spatial radiation waves upon periodic metal dielectric structures	Vorobyov, G.S., Ruban, A.I., Petrovskiy, M.V., et al. //Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika). - 2015. - 74 (16), c. 1445-1456	Scopus
			Selective properties of the double-row periodic structures of millimeter-wave band	Vorobjov, G.S., Petrovskiy, M.V., Rybalko, A.A., et al. // CriMiCo 2014 - 2014 24th International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2014. - 6959349, c. 187-188	Scopus
			Electrodynamic characteristics of screened dielectric waveguides system with distributed coupling	Vorobiyov, G.S., Krivets, A.S., Petrovskiy, M.V., et al. //CriMiCo 2013 - 2013 23rd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2013. - 6652794, c. 211-212	Scopus
25	Лопаткін Юрій Михайлович	16413337600	Polymethine dye as sensors of NH3 and CO	Kondratenko, P.O., Lopatkin, Y.M., Solomko, V.V., et al. // Journal of Sensors. - 2017, 1320717	Scopus
			A group theoretical and quantum chemical study of electronic absorption and fluorescence, vibrational spectra, and conformations of trimethine cyanine dye molecules	Solomko, V., Kondratenko, P., Lopatkin, Y.//Advances in Physical Chemistry 2016. - 2016. - 6737494	Scopus
			Molecular transistor based on the biphenyl substituents	Malashenko, A.G., Kondratenko, P.A., Lopatkin, Y.M., et al. //Journal of Nano- and Electronic Physics. - 2016. - 8 (4), 04034	Scopus
			Nanoelectronics. Spin transport in the NEGF method and quantum spin hall effect by «bottom-up» approach	Kruglyak, Y.A., Kondratenko, P.A., Lopatkin, Y.M.//Journal of Nano- and Electronic Physics. - 2015. - 7 (4), 04102	Scopus
			Nanoelectronics: The hall effect and measurement of electrochemical potentials by «bottom-up» approach	Kruglyak, Y.A., Kondratenko, P.A., Lopatkin, Y.M.//Journal of Nano- and Electronic Physics. - 2015. - 7 (2), c. 1-15	Scopus

26	Журба В'ячеслав Олегович	15770545200	Resonant quasi-optical systems with multi-row periodic structures	Oleksandr, R., Buriak, I.A., Zhurba, V.O.b, et al.// 2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017. - 2017. - 8095375	Scopus
			Simulation of the process of a micro-components fabrication for vacuum electronics and X-ray optics using proton beam writing	Ponomarev, A.G., Lapin, A.S., Zhurba, V.O.b, et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(6), 06010	Scopus
			A review of microwave metamaterial structures classifications and applications	Buriak, I.A., Zhurba, V.O.//9th International Kharkiv Symposium on Physics and Engineering of Microwaves, Millimeter and Submillimeter Waves, MSMW 2016. - 2016. - 7538118	Scopus
			Metamaterials: Theory, classification and application strategies (review)	Buriak, I.A., Zhurba, V.O., Vorobjov, G.S., et al. //Journal of Nano- and Electronic Physics. - 2016. - 8 (4), 04088	Scopus
			Particularities of transformation of surface electromagnetic waves into spatial radiation waves upon periodic metal dielectric structures	Vorobyov, G.S., Ruban, A.I., Zhurba, V.O., et al. //Telecommunications and Radio Engineering (English translation of Elektrosyaz and Radiotekhnika). - 2015. - 74 (16), c. 1445-1456	Scopus
27	Борисяк Вадим Миколайович	57198347782	Atomistic simulation of two-dimensional titanium carbide Ti2C fracture under uniform tensile strain	Borysiuk, V.// 2017 IEEE 37th International Conference on Electronics and Nanotechnology, ELNANO 2017. - 2017. - 7939735, pp. 142-145	Scopus
			Determining melting temperature of bimetallic Au@Ag nanoparticle within numerical simulation methods	Borysiuk, V.M., Shvets, U.S. // Journal of Nano- and Electronic Physics. - 2017. - 9(6), 06014	Scopus
			Stick-slip boundary friction mode as a second-order phase transition with an inhomogeneous distribution of elastic stress in the contact area	Lyashenko, I.A., Borysiuk, V.N., Popov, V.L.//Beilstein Journal of Nanotechnology. - 2017. - 8(1), 189	Scopus
			Atomistic simulations of the mechanical properties of Au-Ag nanorod	Borysiuk, V.M., Shvets, U.S.//Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757230	Scopus
			Modeling of the elastic properties of the core-shell Au-Ag nanorod	Borysiuk, V., Lyashenko, I.//2016 IEEE 36th International Conference on Electronics and Nanotechnology, ELNANO 2016 - Conference Proceedings. - 2016. - 7493026, c. 118-120	Scopus
28	Дрозденко Олексій Олександрович	15768884500	Anisotropic giant magnetoresistive effect in a magnetically ordered three-layer film	Shkurdoda, Yu.O., Basov, A.G., Drozdenko, A.A., et al.// Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017, 02MFPM05	Scopus
			Numerical modeling parameters for a three-electrode axial system for electron sources in the micro X-ray equipment	Drozdenko, A.A., Krivets, A.S., Petrov, S.A., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757289	Scopus
			Physical and mechanical properties of nanostructured (Ti-Zr-Nb)N coatings obtained by vacuum-arc deposition method	Pogrebnyak, A., Maksakova, O., Drozdenko, A.A., et al. //Przeglad Elektrotechniczny. - 2016. - 2016 (8), c. 180-183	Scopus
			Experimental modeling of the electron beam focusing regimes in the axially-symmetric systems	Barsuk, I.V., Vorobyov, G.S., Drozdenko, A.A.//Journal of Nano- and Electronic Physics. - 2014. - 6 (1), 01022	Scopus

			Simulation of the ribbon-shaped electron beam of the diode electron-optical system of microwave devices	Barsuk, I.V., Vorobyov, G.S., Drozdenko, A.A., et al. // CriMiCo 2013 - 2013 23rd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2013. - 6652777, c. 177-178	Scopus
29	Гарбузова Вікторія Юріївна	55190340800	Role of c+70g single nucleotide polymorphism of endothelin receptor a gene in the development of ischemic atherothrombotic stroke	Oleshko, T.B., Obukhova, O.A., Harbuzova, V.Y. et al.// Wiadomosci lekarskie (Warsaw, Poland : 1960). - 2017. - 70(4), pp. 725-730	Scopus
			Bcl1 polymorphism of glucocorticoid receptor gene in patients with bronchial asthma with obesity	Kmyta, V.V., Garbuzova, V.Y., Prystupa, E.N., et al. //Cytology and Genetics. - 2016. - 50 (3), pp. 178-182	Scopus
			G-1639A but Not C1173T VKORC1 Gene Polymorphism is Related to Ischemic Stroke and Its Various Risk Factors in Ukrainian Population	Dubovyk, Y.I., Harbuzova, V.Y., Ataman, A.V.// BioMed Research International, 2016. - 2016. - 1298198	Scopus
			DISTRIBUTION OF GENOTYPES OF C825T POLYMORPHISM β 3-SUBUNIT G-PROTEIN GENE IN PATIENTS WITH ARTERIAL HYPERTENSION ACCORDING THE DEGREE OF OBESITY	Moiseyenko, I., Prystupa, L., Garbuzova, V., et al. //Georgian medical news. - 2015. - (244-245), pp. 36-40	Scopus
			Role of single-nucleotide polymorphism C-1562T of the matrix metalloproteinase-9 gene in the development of leiomyoma in women with cervical pathology	Savchenko, I.N., Garbuzova, V.Y.//Georgian medical news. - 2015. - (239), pp. 18-22	Scopus
30	Братушка Сергій Миколайович	6507491151	Formation of ultradispersed state of surface layers of the steel alloyed with metal ions in the mode of melting by plasma jet	Bratushka, S.N., Kolisnichenko, O.V., Mikhalev, A.D., et al. // Metallofizika i Noveishie Tekhnologii. - 2013. - 35 (9), pp. 1251-1270	Scopus
			High dose ion implantation into NiTi for improvement of pseudoplasticity and shape memory effect	Pogrebnyak, A., Bratushka, S., Levintant-Zayonts, N.//Journal of Nano- and Electronic Physics. - 2013. - 5 (1), 01016	Scopus
			Shape memory effect and superelasticity of titanium nickelide alloys implanted with high ion doses	Pogrebnyak, A.D., Bratushka, S.N., Beresnev, V.M., et al. // Russian Chemical Reviews. - 2013. - 82 (12), pp. 1135-1159	Scopus
			Functional coatings with shape memory effect for telecommunication devices	Bratushka, S.N., Levintant-Zayonts, N.//CriMiCo 2012 - 2012 22nd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2012. -6336148, pp. 687-688	Scopus
			Structure and properties of Co-Cr coatings after a pulsed jet treatment [Budowa i właściwości powłok co-cr poddanych obróbce strumieniem impulsów plazmy]	Bratushka, S.N., Opielak, M., Liscak, S.//Przegląd Elektrotechniczny. - 2012. -88 (10 A), pp. 314-318	Scopus
31	Гончарова Світлана Анатоліївна	7003540455	Dependence of the thermal field in the coated cutting insert on the cutting conditions	Goncharov, A.A., Yunda, A.N., Goncharova, S.A. at al.// Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017, 01FNC19	
			Modelling of thermal processes in the cutting insert with a protective coating	Goncharov, A.A., Yunda, A.N., Goncharova, S.A., et al. //Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757301	Scopus
			Halogenation of N-substituted p-quinone monoimines and p-quinone monooxime ethers: XV. Synthesis and bromination of 4-(cinnamoyloxyimino)-cyclohexa-2,5-dienones	Konovalova, S.A., Avdeenko, A.P., Goncharova, S.A.//Russian Journal of Organic Chemistry. - 2016. - 52 (7), pp. 939-945	Scopus

			Superhardness effect in transition-metal diborides films Authors of Document	Bazhin, A.I., Goncharov, A.A., Goncharova, S.A., et al. //Physics of Metals and Metallography. - 2016. - 117 (6), pp. 594-601	Scopus
			Reaction of N-sulfonyl derivatives of 1,4-benzoquinone monoimine with substituted hydrazines	Konovalova, S.A., Avdeenko, A.P., Goncharova, S.A., et al. //Russian Journal of Organic Chemistry. - 2016. - 52 (5), pp. 644-649	Scopus
32	Лобода Валерій Борисович	23492804000	Magnetic properties of thin film systems based on FexNi100-x and Cu	Shkurdoda, Y.O., Pazukha, I.M., Loboda, V.B., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF10	Scopus
			The influence of the concentration of components in magnetic layers on the magnetoresistive properties of three-layer film systems based on FexNi1-x and Cu	Shkurdoda, Y.O., Chornous, A.M., Loboda, V.B., et al. //Journal of Magnetism and Magnetic Materials. - 2017. - 443, pp.190-194	Scopus
			Temperature effect on magnetoresistive properties of Fe and Co island films	Shkurdoda, Yu.O., Chornous, A.M., Loboda, V.B., et al. // Ukrainian Journal of Physics - 2017. - 62 (5), pp. 441-447	Scopus
			Influence of the surface morphology on the magnetoresistance of ultrathin films of ferromagnetic metals and their alloys	Shkurdoda, Y.O., Chornous, A.M., Loboda, V.B., et al. //European Physical Journal Plus. - 2017. - 132 (1), 58	Scopus
			Structural and optical properties of Cu2ZnSnS4 films obtained by pulsed spray pyrolysis	Dobrozhan, O.A., Loboda, V.B., Znamenshchikov, Y.V., et al. //Journal of Nano- and Electronic Physics. - 2017. - 9(1), 01028	Scopus
33	Лютий Тарас Володимирович	6506392457	Forced coupled motion of the nanoparticle magnetic moment and the whole nanoparticle in a viscous fluid	Lyutyy, T.V.Email Author, Denisova, E.S., Kvasnina, A.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017, 02MFPM09	Scopus
			Energy dissipation of interacting rigid dipoles driven by the RF-field in a viscous fluid	Reva, V.V., Lyutyy, V., Yermolenko, A.S. // 2017 IEEE International Young Scientists Forum on Applied Physics and Engineering, YSF 2017. - 2017. - pp. 303-306	Scopus
			Microwave absorption by a rigid dipole in a viscous fluid	Reva, V.V., Lyutyy, T.V.//2016 2nd International Young Scientists Forum on Applied Physics and Engineering, YSF 2016 - Forum Proceedings. - 2016. - 7753812, pp. 104-107	Scopus
			Induced magnetization and power loss for a periodically driven system of ferromagnetic nanoparticles with randomly oriented easy axes	Denisov, S.I., Lyutyy, T.V., Pedchenko, B.O., et al. //Physical Review B. - 2016. - 94 (2), 024406	Scopus
			Precession of a fine magnetic particle with finite anisotropy in a viscous fluid	Lyutyy, T.V., Hryshko, O.M., Kovner, A.A., et al. //Journal of Nano- and Electronic Physics. - 2016. - 8 (4), 04086	Scopus
			Magnetoresistance of FexCo1-x (x = 0.5) film alloys and three-layer structures based on FexCo1-x and Cu	Saltykov, D.I., Shkurdoda, Yu.O., Protsenko, I.Yu. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF35	Scopus
			Magnetic properties of thin film systems based on FexNi100-x and Cu	Shkurdoda, Y.O., Pazukha, I.M., Bosenko, V.S., et al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02NTF10	Scopus

34	Шкурдода Юрий Олексійович	23493318500	Calculation of spin polarized transport parameters in 'simetric' GMR structures of Co/Cu/Co type	Dekhtyaruk, L.V., Kharchenko, A.P., Shkurdoda, Yu.O., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02MFPM04	Scopus
			Anisotropic gigant magnetoresistive effect in a magnetically ordered three-layer film	Shkurdoda, Yu.O., Basov, A.G., Shabelnyk, Yu.M., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 02MFPM05	Scopus
			The influence of the concentration of components in magnetic layers on the magnetoresistive properties of three-layer film systems based on FeNi _{1-x} and Cu	Shkurdoda, Y.O., Chornous, A.M., Shabelnyk, Y.M., et al. //Journal of Magnetism and Magnetic Materials. - 2017. - 443, pp.190-194	Scopus
35	Ющенко Ольга Володимирівна	6603860587	Magnetic transitions in nanocluster systems taking into account the external field	Yushchenko, O.V., Badalyan, A.Y. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 03NNSA16	Scopus
			Analysis of the nanoparticles ensemble motion including non-extensive properties	Yushchenko, O.V., Zhylenko, T.I., Rudenko, M.A.// Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017. - 01NNPT10	Scopus
			Magnetic first-order phase transitions in nano-cluster systems within the framework of Landau approximation	Yushchenko, O.V., Badalyan, A. // Journal of Nano- and Electronic Physics. - 2017. - 9(4), 04022	Scopus
			Collective effects in the rotational motion of nanoparticles ensemble	Yushchenko, O.V., Rudenko, M.A., Zhilenko, T.I.//Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757231	Scopus
			The description of the active nanoparticles kinetics within the bounds of canonical representation	Yushchenko, O.V., Badalyan, A.Yu.//CriMiCo 2013 - 2013 23rd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2013. - 6653108, c. 883-884	Scopus
36	Кривець Олександр Сергійович	8420206900	Numerical modeling parameters for a three-electrode axial system for electron sources in the micro X-ray equipment	Drozdenko, A.A., Krivets, A.S., Petrov, S.A., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757289	Scopus
			Research of the relief and element composition of the surface coatings based on hydroxyapatite implants from titanium alloys	Pogrebjak, A.D., Krivets, A.S., Dyadyura, K.A., et al. //Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757290	Scopus
			Surface properties, technology of fabrication and prospects of application of medical implants from porous titanium obtained by powder metallurgy	Pogrebjak, A.D., Krivets, A.S., Shaimardanov, Zh.K., et al. //Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757292	Scopus
			Selective properties of the double-row periodic structures of millimeter-wave band	Vorobjov, G.S., Petrovskiy, M.V., Krivets, A.S., et al. //CriMiCo 2014 - 2014 24th International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2014. - 6959349, c. 187-188	Scopus

			Electrodynamics characteristics of screened dielectric waveguides system with distributed coupling	Vorobiyov, G.S., Krivets, A.S., Petrovskiy, M.V., et al. //CriMiCo 2013 - 2013 23rd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2013. - 6652794, c. 211-212	Scopus
37	Марцинковський Володимир Альбінович	56167961900	Foreword	Martsynkovskyy, V.//IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1), 011001	Scopus
			Static calculation of the rotor unloading automatic machine for a high-pressure centrifugal pump	Kundera, C., Martsynkovskyy, V.// IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1), 012056	Scopus
			Remarks on modeling the flexible seal ring housing	Kundera, C., Martsynkovskyy, V., Zahorulko, A.//IOP Conference Series: Materials Science and Engineering. - 2017. - 233 (1), 012034	Scopus
			Influence of feeders on operating characteristics of the impulse seals	Martsynkovskyy, V.A., Hudkov, S., Kundera, C. //IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1), 012033	Scopus
			Effect of Rheological Parameters of Elastomeric Ring Materials on Dynamic of Face Seals	Kundera, C., Martsynkovskyy, V., Gudkov, S., et al. // Procedia Engineering. - 2017. - 177, pp.307-313	Scopus
38	Москаленко Роман Андрійович	55418357100	Helicobacter pylori Adapts to Chronic Infection and Gastric Disease via pH-Responsive BabA-Mediated Adherence	Bugaytsova, J.A., Björnham, O., Moskalenko, R. et al.// Cell Host and Microbe. - 2017. - 21(3), pp. 376-389	Scopus
			Experimental evaluation of new chitin–chitosan graft for duraplasty	Pogorielov, M., Kravtsova, A., Moskalenko, R., et al.// Journal of Materials Science: Materials in Medicine. - 2017. - 28(2), 34	Scopus
			Helicobacter pylori adhesin HopQ engages in a virulence-enhancing interaction with human CEACAMs	Javaheri, A., Kruse, T., Moskalenko, R.A., et al. //Nature Microbiology. - 2016. - 2, 16189	Scopus
			The role of heavy metal salts in pathological biomineralization of breast cancer tissue	Romanjuk, A., Lyndin, M., Moskalenko, R., et al. //Advances in Clinical and Experimental Medicine. - 2016. - 25 (5), c. 907-910	Scopus
			Pro-inflammatory S100A9 Protein as a Robust Biomarker Differentiating Early Stages of Cognitive Impairment in Alzheimer's Disease	Horvath, I., Jia, X., Moskalenko, R.A., et al. //ACS Chemical Neuroscience. - 2016. - 7 (1), c. 34-39	Scopus
39	Шуда Ірина Олександрівна	26027230200	An influence of vacancies and elastic deformation coupling onto phase decomposition of binary systems	Kharchenko, D.O., Kharchenko, V.O., Lysenko, I.O., Shuda, I.A. // Physica A: Statistical Mechanics and its Applications. - 2017. - 486, c. 497-507	SCOPUS
			Kinetic analysis of the quasi-equilibrium condensation process	Zhynenko, T.I., Yushchenko, O.V., Shuda, I.A. // CriMiCo 2012 - 2012 22nd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2012. - 6336143, c. 675-676	SCOPUS
			Creation probabilities of hierarchical trees	Olemskoi, A., Borysov, S., Shuda, I. // Journal of Physical Studies. - 2011. - 15 (2)	SCOPUS
			Suppression of oscillations by Lévy noise	Olemskoi, A.I., Borysov, S.S., Shuda, I.A. // Ukrainian Journal of Physics. - 2011. - 56 (3), c. 287-295	SCOPUS
			Analytical and numerical studies of creation probabilities of hierarchical trees	Olemskoi, A.I., Borysov, S.S., Shuda, I.A.//Condensed Matter Physics. - 2011. - 14 (1), 14001	SCOPUS

40	Довбиш Анатолій Степанович	36052468600	Information-extreme machine learning of the control system over the power unit of a thermal power main line	Dovbysh, A., Velykodnyi, D., Shelehov, I., Bibyk, M. // EasternEuropean Journal of Enterprise Technologies. - 2017.- 5(4-89), c. 17-24	SCOPUS
			Information-Extreme Method for Classification of Observations with Categorical Attributes	Dovbysh, A.S., Moskalenko, V.V., Rizhova, A.S. // Cybernetics and Systems Analysis. - 2016. - 52 (2), c. 224-231	SCOPUS
			Information synthesis of adaptive system for visual diagnostics of emotional and mental state of a person	Dovbysh, A., Shelehov, I., Prylepa, D., et al. // EasternEuropean Journal of Enterprise Technologies. - 2016. - 4 (9-82), c. 11-17	SCOPUS
			Learning decision making support system for control of nonstationary technological process	Dovbysh, A.S., Moskalenko, V.V., Rizhova, A.S. // Journal of Automation and Information Sciences. - 2016. - 48 (6), c. 39-48	SCOPUS
			Designing algorithms for optimization of parameters of functioning of intelligent system for radionuclide myocardial diagnostics	Dovbysh, A., Moskalenko, A., Moskalenko, V., et al. // EasternEuropean Journal of Enterprise Technologies. - 2016. - 3 (9), c. 11-18	SCOPUS
41	Дворниченко Аліна Василівна	23466358800	Thermal effects in nano-sized adsorbate islands growth processes at vapor deposition	Kharchenko, V.O., Kharchenko, D.O., Dvornichenko, A.V. //Physica A: Statistical Mechanics and its Applications. - 2016. - 444, c. 689-699	SCOPUS
			Formation of nanosize structures of adsorbate in processes of condensation of a gas phase with due regard for temperature effects	Kharchenko, V.O., Kharchenko, D.O., Dvornichenko, A.V., et al. // Nanosistemi, Nanomateriali, Nanotehnologii. - 2016. - 14 (1), c. 47-121	SCOPUS
			Formation of Nanosize Structures of Adsorbate in Processes of Condensation of a Gas Phase	Kharchenko, V.O., Yanovsky, V.V., Dvornichenko, A.V. //Metallofizika i Noveishie Tekhnologii. - 2016. - 38 (2), c. 205-227	SCOPUS
			Formation of Nanoscale Structures on a Surface of Materials at Ion-Beam Sputtering	Kharchenko, V.O., Kharchenko, D.O., Lysenko, I.O., Yanovsky, V.V., Dvornichenko, A.V. //Nanosistemi, Nanomateriali, Nanotehnologii. - 2016. - 14(3), c. 319-374	SCOPUS
			Scaling properties of pyramidal islands formation process at epitaxial growth	Kharchenko, V.O., Kharchenko, D.O., Dvornichenko, A.V. //European Physical Journal B. - 2015. - 88 (1)	SCOPUS
42	Якущенко Іван Володимирович	55067890300	Irradiation resistance, microstructure and mechanical properties of nanostructured (TiZrHfVnNbTa)N coatings	Pogrebnyak, A.D., Yakushchenko, I.V., Bondar, O.V. // Journal of Alloys and Compounds. - 2016. - 9, p.p. 155-163	SCOPUS
			The microstructure of a multielement nanostructured (TiZrHfVnNbTa)N coating and its resistance to irradiation with Au- ions	Pogrebnyak, A.D., Yakushchenko, I.V., Bondar, O.V. // Technical Physics Letters. - 2015. - 41 (11), p.p. 1054-1057	SCOPUS
			Influence of residual pressure and ion implantation on the structure, elemental composition, and properties of (TiZrAlYnNb)N nitrides	Pogrebnyak, A.D., Yakushchenko, I.V., Sobol', O.V. // Technical Physics. - 2015. - 60 (8), p.p. 1176-1183	SCOPUS
			Influence of implantation of Au- ions on the microstructure and mechanical properties of the nanostructured multielement (TiZrHf VnNbTa)N coating	Pogrebnyak, A.D., Yakushchenko, I.V., Bondar, O.V., et al. // Physics of the Solid State. - 2015. - 57 (8), p.p. 1559-1564	SCOPUS
			Influence of the Structure and Elemental Composition on the Physical and Mechanical Properties of (TiZrHfVnNb)N Nanostructured Coatings (Book Chapter)	Pogrebnyak, A.D., Yakushchenko, I.V., Bondar, O.V., et al. // Advanced Processing and Manufacturing Technologies for Nanostructured and Multifunctional Materials.- 2015. - p.p. 173-183	SCOPUS
			Primary multiple tumor with affection of the thyroid gland, uterus, urinary bladder, mammary gland and other organs	Romaniuk, A., Lyndin, M., Smiyanov, V., et al. // Pathology Research and Practice. - 2017. - 213(5), c. 574-579	SCOPUS

43	Линдін Микола Сергійович	56667771600	In-vitro and in-vivo degradation studies of freeze gelled porous chitosan composite scaffolds for tissue engineering applications	Qasim, S.B., Husain, S., Lyndin, M., et al.//Polymer Degradation and Stability.-2017.-136, c. 31-38	SCOPUS
			Hypertensive ulcer of lower extremity (Martorell's syndrome): Clinical case with the treatment improvement	Duzhiy, I., Popadynets, V., Lyndin, et al. // Bangladesh Journal of Medical Science. - 2017. - 16(2), c. 325-328	SCOPUS
			Multifocal primary tumour with lesions in prostate gland and urinary bladder: Clinical case	Romaniuk, A., Lyndin, M., Sikora, V., et al. // Bangladesh Journal of Medical Science. - 2017. - 16(1), c. 161-165	SCOPUS
			Type ii osteoporosis pathogenesis as a result of secondary edentulous	Bida, O., Bida, V., Kuzenko, Y., Lyndin, M., et al. // Bangladesh Journal of Medical Science. - 2017. - 16(1), c. 127-137	SCOPUS
44	Артюхов Артем Євгенович	56090402400	Investigation of the temperature field of coolant in the installations for obtaining 3D nanostructured porous surface layer on the granules of ammonium nitrate	Artyukhov, A.E., Sklabinskiy, V.I. // Journal of Nano- and Electronic Physics. - 2017. - 9(1),01015	SCOPUS
			Phase composition and crystal structure of N4HNO3 granules with nanostructured surface porous layer	Artyukhov, A.E., Vorobiov, S.I. // Journal of Nano- and Electronic Physics. - 2017. - 9(6),06018	SCOPUS
			Obtaining porous ammonium nitrate in multistage and multifunctional vortex granulators	Artyukhov, A.E., Ivaniia, A.V. // Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. - 2017. - (6), c. 68-75	SCOPUS
			Computer modeling of hydrodynamic and heat-mass transfer processes in the vortex type granulation devices	Artyukhov, A., Obodiak, V., Boiko, P., Rossi, P. // CEUR Workshop Proceedings. - 2017. - 1844, c. 33-47	SCOPUS
			Investigation of the kinetic laws affecting the organic suspension granulation in the fluidized bed	Ostroha, R., Yukhymenko, M., Yakushko, S., Artyukhov, A. // EasternEuropean Journal of Enterprise Technologies. - 2017. - 4(1), c. 4-10	SCOPUS
45	Мельник Леонід Григорович	36176147700	Instruments and key factors of sustainable ("green") economy formation	Melnyk, L.G. // Actual Problems of Economics. - 2016. - 178 (4), p.p. 30-36	SCOPUS
			Were Ukrainian regions too different to start interregional confrontation: Economic, social and ecological convergence aspects?	Melnyk, L.G., Kubatko, O.V., Kubatko, O.V. // Economic Research-Ekonomiska Istrazivanja. - 2016. - 29 (1), p.p. 573-582	SCOPUS
			Trialectics of capital and value evolution in the process of economic systems development	Melnyk, L.G. // Actual Problems of Economics. - 2015. - 163 (1), p.p. 25-35	SCOPUS
			Investment potential of the defence industrial complex enterprises in Ukraine	Makariuk, O.V., Melnyk, L.G., Moskalenko, B.A. // Actual Problems of Economics. - 2015. - 171 (9), p.p. 206-214	SCOPUS
			Trialectics of systems formation and development	Melnyk, L.G. // Actual Problems of Economics. - 2014. - 160 (1), p.p. 34-39	SCOPUS
46	Багдасарян Артем Анатолійович	55338973700	Synthesis and characterization of nitride multilayered coatings based on refractory metals	Bagdasaryan, A.A., Pogrebnyak, A.D., Pshyk, A., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,02NTF37	SCOPUS
			Adaptive multicomponent nanocomposite coatings in surface engineering	Pogrebnyak, A.D., Bagdasaryan, A.A., Pshyk, A., Dyadyura, K. // Physics-USpekhi. - 2017. - 60(6), c. 586-607	SCOPUS
			Microstructure and tribological properties of nitride coatings based on Zr, Ti, Cr, Nb, and Si elements	Pogrebnyak, A.D., Bagdasaryan, A.A., Beresnev, V.M., et al. // High Temperature Material Processes. - 2017. - 21(3), c. 267-275	SCOPUS
			The effects of Cr and Si additions and deposition conditions on the structure and properties of the (Zr-Ti-Nb)N coatings	Pogrebnyak, A.D., Bagdasaryan, A.A., Beresnev, V.M., et al. // Ceramics International. - 2017. -43(1), c. 771-782	SCOPUS

			Microstructural evolution of (ZrTiNbCr)N multicomponent coatings obtained by vacuum arc deposition	Bagdasaryan, A.A., Wegierek, P., Shakhova, I. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757224	SCOPUS
47	Говорун Тетяна Павлівна	13411169000	Influence of roughness of the substrate on the structure and mechanical properties of TiAlN nanocoating condensed by DCMS	Dyadyura, K., Hovorun, T.P., Pylypenko, O.V., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,01FNC10	SCOPUS
			Theoretical description of the formation of nodular graphite deposited metal for compressor components	Govorun, T.P., Lyubich, A.I. // Welding International. - 2017. - 31(5), c. 374-379	SCOPUS
			Methods of obtaining and properties of wear-resistant coatings Ti and N and Ti, Al and N	Hovorun, T.P., Pylypenko, O.V., Hovorun, M.V., Dyadyura, K.O. // Journal of Nano- and Electronic Physics. - 2017. - 9(2),02026	SCOPUS
			Research of conductivity in polycrystalline films with a thin coating using the modified Mayadas–Shatzkes model	Hovorun, T.P., Bilous, O.A., Gaponova, O.P., et al. // Ukrainian Journal of Physics. - 2017. - 62(2), c. 132-139	SCOPUS
			Physicochemical conditions of complex diffusion saturation of metal surfaces with titanium and chromium	Dehula, A.I., Kharchenko, N.A., Hovorun, T.P., et al. // High Temperature Material Processes. - 2017. - 21(3), c. 239-250	SCOPUS
48	Пластун Олексій Леонідович	36069907200	Searching for Inefficiencies in Exchange Rate Dynamics	Caporale, G.M., Gil-Alana, L., Plastun, A. // Computational Economics. - 2017. - 49(3), c. 405-432	SCOPUS
			Calendar anomalies in the Ukrainian stock market	Caporale, G.M., Plastun, A. // Investment Management and Financial Innovations. - 2017. - 14(1), c. 104-114	SCOPUS
			Price gaps: Another market anomaly?	Caporale, G.M., Plastun, A. // Investment Analysts Journal. - 2017. - 46(4)	SCOPUS
			Market efficiency of traditional stock market indices and social responsible indices: The role of sustainability reporting	Mynhardt, H., Makarenko, I., Plastun, A. // Investment Management and Financial Innovations. - 2017. - 14(2), c. 94-106	SCOPUS
			Long memory in the Ukrainian stock market and financial crises	Caporale, G.M., Gil-Alana, L., Plastun, A., Makarenko, I. // Journal of Economics and Finance. - 2016. - 40(2), c. 235-257	SCOPUS
49	Рогоз Владислав Миколайович	54406073800	Influence of high-temperature annealing on physical and mechanical properties of Nb-Si-N coating	Rogoz, V., Shakhova, I., Jurchenko, D., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,02NTF18	SCOPUS
			Nanocomposite Nb-Al-N coatings: Experimental and theoretical principles of phase transformations	Pogrebnyak, A., Rogoz, V., Ivashchenko, V., et al. // Journal of Alloys and Compounds. - 2017. - 718, c. 260-269	SCOPUS
			Investigation of tribological and mechanical properties of Nb-Al-N coatings before and after annealing	Rogoz, V.M., Ivashchenko, V.I., Coy, E., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. -2016. - 7757244	SCOPUS
			Structure and physicomechanical properties of NbN-based protective nanocomposite coatings: A review	Pogrebnyak, A.D., Rogoz, V.M., Bondar, O.V., et al. // Protection of Metals and Physical Chemistry of Surfaces. - 2016. - 52 (5), p.p. 802-813	SCOPUS
			Nb–Al–N thin films: Structural transition from nanocrystalline solid solution nc-(Nb,Al)N into nanocomposite nc-(Nb, Al)N/a–AlN	Ivashchenko, V.I., Dub, S.N., Rogoz, V.M., et al. // Journal of Superhard Materials. - 2016. - 38 (2), p.p. 103-113	SCOPUS

50	Рубан Анатолій Іванович	7102944634	A device for experimental research on wave electromagnetic processes in multiply connected quasi-optical systems with periodic inhomogeneities	Vorobjov, G.S., Petrovskiy, M.V., Ruban, A.I., et al. // Instruments and Experimental Techniques. - 2017. - 60(1), c. 64-69	SCOPUS
			Specific features of electrodynamic characteristics for double-row periodic systems based on diffraction bar gratings	Vorobyov, G.S., Petrovskiy, M.V., Ruban, A.I., et al. // 9th International Kharkiv Symposium on Physics and Engineering of Microwaves, Millimeter and Submillimeter Waves, MSMW 2016. - 2016. - 7538038	SCOPUS
			A setup for measuring characteristics of microwave electric vacuum devices with open resonance structures	Rybalko, A.A., Ruban, A.I., Vorob'ev, G.S., et al. // Instruments and Experimental Techniques. -2015. - 58 (4), p.p. 515-519	SCOPUS
			About modeling the excitation conditions of cherenkov and diffraction radiations in periodic metal-dielectric structures	Vorobjov, G.S., Petrovskiy, M.V., Ruban, A.I., et al. // Journal of Nano- and Electronic Physics. - 2015. - 7 (2), p.p. 1-9	SCOPUS
			Particularities of transformation of surface electromagnetic waves into spatial radiation waves upon periodic metal dielectric structures	Vorobyov, G.S., Ruban, A.I., Petrovskiy, M.V., et al. // Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika). - 2015. - 74 (16), p.p. 1445-1456	SCOPUS
51	Винниченко Ігор Олександрович	24781268000	Effect of a proposed trastuzumab biosimilar compared with trastuzumab on overall response rate in patients with ERBB2 (HER2)-positive metastatic breast cancer: A randomized clinical trial	Rugo, H.S., Barve, A., Vynnychenko, I., et al. // JAMA - Journal of the American Medical Association. - 2017. - 317(1), c. 37-47	SCOPUS
			Clinical Benefit and Health-Related Quality of Life Assessment in Patients Treated with Cisplatin/S-1 Versus Cisplatin/5-FU: Secondary End Point Results From the First-Line Advanced Gastric Cancer Study (FLAGS)	Bodoky, G., Scheulen, M.E., Vynnychenko, I. et al. // Journal of Gastrointestinal Cancer. - 2015. - 46 (2), p.p. 109-117	SCOPUS
			An open-label, multicenter, randomized phase Ib/II study of eribulin mesylate administered in combination with pemetrexed versus pemetrexed alone as second-line therapy in patients with advanced nonsquamous non-small-cell lung cancer	Waller, C.F., Vynnychenko, I., Bondarenko, I., et al. // Clinical Lung Cancer. - 2015. - 16 (2), p.p. 92-99	SCOPUS
			Motesanib plus carboplatin/paclitaxel in patients with advanced squamous non-small-cell lung cancer results from the randomized controlled MONET1 study	Novello, S., Scagliotti, G.V., Vynnychenko, I. et al. // Journal of Thoracic Oncology. - 2014. - 9 (8), p.p. 1154-1161	SCOPUS
			International, randomized, placebo-controlled, double-blind phase III study of motesanib plus carboplatin/paclitaxel in patients with advanced nonsquamous non-small-cell lung cancer: MONET1	Scagliotti, G.V., Vynnychenko, I., Park, K., et al. // Journal of Clinical Oncology. - 2012. - 30 (23), p.p. 2829-2836	SCOPUS
52	Борисенко Олексій Андрійович	56658762000	Optimal synthesis of digital counters in the Fibonacci codes with the minimal form of representation	Borysenko, O., Matsenko, S., Kulik, I., et al. // Eastern European Journal of Enterprise Technologies. - 2016. - 4 (4-82), p.p. 4-10	SCOPUS
			A generalized criterion of efficiency for telecommunication systems	Borisenko, A.A., Kalashnikov, V.V., Goryachev, A.E., et al. // Intelligent Systems Reference Library. - 2015. - 73, p.p. 351-371	SCOPUS
			Information system efficiency assessment	Borysenko, O.A., Skakovska, A.N., Goryachev, O.E. // Actual Problems of Economics. - 2014. - 157 (7), p.p. 480-483	SCOPUS

			Description and applications of binomial numeral systems	Borisenko, A.A., Kalashnikov, V.V., Kalashnykova, N.I., et al. // International Journal of Innovative Computing, Information and Control. - 2014. - 10 (1), p.p. 57-66	SCOPUS
			Description and applications of binomial numeral systems	Borisenko, A.A., Kalashnikov, V.V., Kalashnykova, N.I., Gutenko, D.V. // International Journal of Innovative Computing, Information and Control. - 2014. - 10(1), c. 57-66	SCOPUS
53	Кравченко Юлія Анатоліївна	7006486397	Fabrication and research of superhard (Zr-Ti-Cr-Nb)N Coatings	Bondar, O.V., Postolnyi, B.O., Kravchenko, Yu.A., et al. // Acta Physica Polonica A. - 2015. - 128(5), c. 867-870	SCOPUS
			Fabrication and research of superhard (Zr-Ti-Cr-Nb)N Coatings	Bondar, O.V., Postolnyi, B.O., Kravchenko, Yu.A., et al. // Acta Physica Polonica A. - 2015. - 128 (5), p.p. 867-870	SCOPUS
			Structural features and physico-mechanical properties of AlN-TiB ₂ -TiSi ₂ amorphous-like coatings	Pogrebnyak, A.D., Demianenko, A.A., Kravchenko, Yu.A., et al. // Journal of Superhard Materials. - 2015. - 37 (5), p.p. 310-321	SCOPUS
			Peculiarities of the formation of multicomponent AlN-TiB ₂ -TiSi ₂ composite ceramics coatings during heat treatment	Pogrebnyak, A.D., Kravchenko, Y.A., Dem'yanenko, A.A., et al. // Physics of Metals and Metallography. - 2015. - 116 (6), p.p. 576-585	SCOPUS
			Structure and properties of (Zr-Ti-Cr-Nb)N multielement superhard coatings	Pogrebnyak, A.D., Postol'nyi, B.A., Kravchenko, Y.A., et al. // Journal of Superhard Materials. - 2015. - 37 (2), p.p. 101-111	SCOPUS
54	Кузенко Євген Вікторович	55862154600	Primary multiple tumor with affection of the thyroid gland, uterus, urinary bladder, mammary gland and other organs	Romaniuk, A., Lyndin, M., Kuzenko, Y.V., et al. // Pathology Research and Practice. - 2017. - 213(5), c. 574-579	SCOPUS
			Type ii osteoporosis pathogenesis as a result of secondary edentulous	Bida, O., Bida, V., Kuzenko, Y., et al. // Bangladesh Journal of Medical Science. - 2017. - 16(1), c. 127-137	SCOPUS
			Pathogenesis of Warthin's tumors	Kuzenko, Y.V., Romanuk, A.M., Dyachenko, O.O., et al. // Interventional Medicine and Applied Science. - 2016. - 8 (2), p.p. 41-48	SCOPUS
			Macrophage in periodontal inflammation	Kuzenko, Y., Romanyuk, A., Politun, A. // Journal of Stomatology. - 2016. - 69 (6), p.p. 674-679	SCOPUS
			S100, bcl2 and myeloperoxid protein exspirations during periodontal inflammation	Kuzenko, Y., Romanyuk, A., Politun, A., et al. // BMC Oral Health. - 2015. - 15 (1), 93	SCOPUS
55	Погорелов Максим Володимирович	56105003400	NanoMatrix3D® technology in development of nanofibrouse scaffolds: Biomedical evaluation	Pogorielov, M., Hapchenko, A., Deineka, V., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,04NB01	SCOPUS
			NanoMatrix3D®nanofibrous scaffolds for tissue engineering approaches	Vasyliiev, R., Zubov, D., Pogorielov, M., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,04NB30	SCOPUS
			Magnesium-based biodegradable alloys: Degradation, application, and alloying elements	Pogorielov, M., Husak, E., Solodivnik, A., Zhdanov, S. // Interventional Medicine and Applied Science. - 2017. - 9(1), c. 27-38	SCOPUS
			In-vitro and in-vivo degradation studies of freeze gelated porous chitosan composite scaffolds for tissue engineering applications	Qasim, S.B., Husain, S., ogorielov, M., et al. // Polymer Degradation and Stability. - 2017. - 136, c. 31-38	SCOPUS

			Experimental evaluation of new chitin–chitosan graft for duraplasty	Pogorielov, M., Kravtsova, A., Reilly, G.C., et al. // Journal of Materials Science: Materials in Medicine. - 2017. - 28(2),34	SCOPUS
56	Шумакова Наталя Іванівна	6507764447	Magnetoresistive effect in granular film alloys based on Ag and Fe or Co	Odnodvoret, L.V., Protsenko, I.Y., Shumakova, N.I., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(2),02021	SCOPUS
			Regularity of formation of vacuum-arc nitride coating based on multi-component alloys	Beresnev, V.M., Shabelnyk, Y.M., Shumakova, N.I., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(4),04023	SCOPUS
			Electrochemical deposition of zirconium on substrates with different materials	Shumakova, N.I., Protsenko, Z.M. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757257	SCOPUS
			Crystalline structure, electrophysical and magnetoresistive properties of high entropy film alloys	Vorobiov, S.I., Nepijko, S.A., Shumakova, et al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (3), 03026	SCOPUS
			Kinetic properties of the film systems based on Ni i V and Ni i Ag(Au)	Grychanov's'ka, T.M., Tsygankova, L.A., Shumakova, N.I., et al. // Journal of Nano- and Electronic Physics. - 2015. - 7 (4), 04100	SCOPUS
57	Васильєва Тетяна Анатоліївна	36081492400	Formalization of factors that are affecting stability of Ukraine banking system	Vasilyeva, T., Sysoyeva, L., Vysochyna, A. // Risk Governance and Control: Financial Markets and Institutions. - 2016. - 6 (4), p.p. 7-11	SCOPUS
			Empirical model of a bank life cycle	Vasilyeva, T.A., Chmutova, I.M. // Actual Problems of Economics. - 2015. - 172 (10), p.p. 352-361	SCOPUS
			Systemically important domestic banks: An indicator-based measurement approach for the Ukrainian banking system	Buriak, A., Lyeonov, S., Vasilyeva, T. // Prague Economic Papers. - 2015. - 24 (6), p.p. 715-728	SCOPUS
			Corporate social responsibility and bank performance in transition countries	Djalilov, K., Vasilyeva, T., Lyeonov, S., et al. // Corporate Ownership and Control. - 2015. - 13 (1CONT8), p.p. 879-888	SCOPUS
			Countercyclical capital buffer as a macroprudential tool for regulation of the financial sector	Vasilyeva, T.A., Leonov, S.V., Lunyakov, O.V. // Actual Problems of Economics. - 2014. - 158 (8), p.p. 278-283	SCOPUS
58	Жиленко Тетяна Іванівна	36968249300	Analysis of the nanoparticles ensemble motion including non-extensive properties	Yushchenko, O.V., Zhylenko, T.I., Rudenko, M.A. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,01NNPT10	SCOPUS
			The theoretical description of the hierarchical condensation near the phase equilibrium	Yushchenko, O.V., Zhylenko, T.I. // CriMiCo 2013 - 2013 23rd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2013. - 6653089, p.p. 842-843	SCOPUS
			The investigation of the nanoporous materials formation under temperature fluctuations	Yushchenko, O.V., Zhylenko, T.I. // CriMiCo 2013 - 2013 23rd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2013. - 6653088, p.p. 840-841	SCOPUS
			Static description of a stochastic condensation system	Zhilenko, T.I., Yushchenko, O.V. // Technical Physics. - 2013. - 58 (11), p.p. 1558-1562	SCOPUS
			Investigation of nanoporous material under quasi-equilibrium conditions	Yushchenko, O.V., Zhylenko, T.I. // Condensed Matter Physics. - 2013. - 16 (1), 13605	SCOPUS

59	Чемич Микола Дмитрович	7801565532	INCIDENCE, PREDISPOSING RISK FACTORS FOR THE DEVELOPMENT AND SPREADING OF ACUTE INTESTINAL INFECTIONS IN THE NORTH-EASTERN REGION OF UKRAINE	Malysh, N.G., Chemych, N.D., Zaritsky, A.M. // <i>Gigiena i sanitariia</i> . - 2016. - 95(3), c. 287-292	SCOPUS
			[The problem of opisthorchiasis in Ukraine and current approaches to its treatment]	Chemich, N.D., Zakhlebaeva, V.V., Il'ina, N.I., et al. // <i>Meditinskaia parazitologiya i parazitarnye bolezni</i> . - 2014. - (1), p.p. 45-48	SCOPUS
			[Biological properties of opportunistic microorganisms--agents of acute intestinal infections]	Malysh, N.G., Golubnichaia, V.N., Chemich, N.D. // <i>Mikrobiolohichnyi zhurnal</i> . - 2013. - 75 (6), p.p. 36-40	SCOPUS
			IL-4, IL-10, TNF- α profile and immunological changes in North-Eastern Ukrainian HIV-infected individuals	Piddubna, A.I., Chemych, M.D. // <i>HIV and AIDS Review</i> . - 2013. - 12 (3), p.p. 68-72	SCOPUS
			[Assessment of persistent potential dominant pathogens of acute intestinal infections]	Malysh, N.G., Golubnichaia, V.N., Chemich, N.D., et al. // <i>Georgian medical news</i> . - 2013. - (218), p.p. 54-58	SCOPUS
60	Чешко Ірина Володимирівна	14826399800	Structural phase state of thin film systems based on Ru and Co	Lohvynov, A.M., Cheshko, I.V., Protsenko, S.I. // <i>Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017</i> . - 2017-January, 02NTF42	SCOPUS
			CoFe ₂ O ₄ magnetic nanoparticles multilayered ordered arrays formation	Cheshko, I.V., Bezdidko, O.V., Logvynov, A.M., Protsenko, S.I. // <i>Journal of Nano- and Electronic Physics</i> . - 2017. - 9(6), 06012	SCOPUS
			Magnetoresistive and magneto-optical effects in Granulare film alloys based on Co, Au and Fe	Fedchenko, O.V., Protsenko, S.I., Cheshko, I.V., et al. // <i>Journal of Nano- and Electronic Physics</i> . - 2017. - 9(4), 04011	SCOPUS
			Structural-phase state and electrophysical properties of Ru thin films	Lohvynov, A.M., Kostenko, M.V., Cheshko, I.V., et al. // <i>Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016</i> . - 2016. - 7757255	SCOPUS
			Formation of device structures spin-valve type based on Co and Cu	Cheshko, I.V., Kostenko, M.V., Hrebynakha, V.I., et al. // <i>Journal of Nano- and Electronic Physics</i> . - 2016. - 8 (3), 03041	SCOPUS
61	Денисова Олена Станіславівна	7003931196	Forced coupled motion of the nanoparticle magnetic moment and the whole nanoparticle in a viscous fluid	Lyutyy, T.V., Denisova, E.S., Kvasnina, A.V. // <i>Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017</i> . - 2017-January, 02MFPM09	SCOPUS
			Exactly solvable model for drift of suspended ferromagnetic particles induced by the Magnus force	Denisov, S.I., Pedchenko, B.O., Kvasnina, O.V., Denisova, E.S. // <i>Journal of Magnetism and Magnetic Materials</i> . - 2017. - 443, c. 89-95	SCOPUS
			Precession of a fine magnetic particle with finite anisotropy in a viscous fluid	Lyutyy, T.V., Hryshko, O.M., Denisova, E.S., et al. // <i>Journal of Nano- and Electronic Physics</i> . - 2016. - 8 (4), 04086	SCOPUS
			Biased diffusion in a piecewise linear random potential	Denisov, S.I., Denisova, E.S., Kantz, H. // <i>European Physical Journal B</i> . - 2010. - 76 (1), p.p. 1-11	SCOPUS
			Variance of the coordinates of localization for particles in a random sawtooth potential	Denisova, E.S. // <i>Journal of Nano- and Electronic Physics</i> . - 2009. - 1 (2), p.p. 69-75	SCOPUS
			Physical characteristics of nanostructured zinc sulfide composite with antibacterial properties	Mieshkov, A.M., Hrebenyk, L.I., Sukhodub, L.F. // <i>2015 E-Health and Bioengineering Conference, EHB 2015</i> . -2016. - 7391391	SCOPUS

62	Гребеник Людмила Іванівна	6507080935	Antibacterial properties of the nanoparticles with the zinc sulfide quantum dots	Mieshkov, A.M., Grebenik, L.I., Ivahnuk, T.V., et al. // IFMBE Proceedings. - 2016. - 55, p.p. 267-270	SCOPUS
			Rapid method for detecting papaverine in biological fluids by plasma desorption mass spectrometry with ionization by 252Cf fission fragments	Chivanov, V.D., Eremenko, I.A., Hrebenyk, L.I., et al. // Journal of Analytical Chemistry. - 1997. - 52 (9), p.p. 902-905	SCOPUS
			Rapid detection of antibiotics in meat products by time-of-flight plasma desorption mass spectrometry	Chivanov, V.D., Grebenik, L.I., Baranova, V.M., et al. // Journal of Analytical Chemistry. - 1997. - 52 (10), p.p. 1005-1008	SCOPUS
			Determination of herbicides of the sulfonylurea series in biological matrices using time-of-flight plasma-desorption mass spectrometry	Chivanov, V.D., Kravchenko, N.S., Hrebenyk, L.I., et al. // Journal of Analytical Chemistry. - 1997. - 52 (5), p.p. 488-491	SCOPUS
63	Латишев Віталій Михайлович	55496701200	Formation of porous metal nanosystems using direct and reverse flows of DC magnetron sputtering	Korniyushchenko, A.S., Latyshev, V.M., Perekrestov, V.I., Rybalko, Y.O. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 02NTF16	SCOPUS
			Nanostructured ZnO films for potential use in LPG gas sensors	Latyshev, V.M., Berestok, T.O., Opanasyuk, A.S., et al. // Solid State Sciences. - 2017. - 67, c. 109-113	SCOPUS
			Formation of porous zinc nanosystems using direct and reverse flows of DC magnetron sputtering	Latyshev, V.M., Perekrestov, V.I., Korniyushchenko, A.S., Zahaiko, I.V. // Functional Materials. - 2017. - 24(1), c. 154-161	SCOPUS
			Influence of substrate temperature on structural and optical properties of bismuth oxide thin films deposited by close-spaced vacuum sublimation	Ivashchenko, M.M., Buryk, I.P., Latyshev, V.M., et al. // Superlattices and Microstructures. - 2015. - 88, p.p. 600-608	SCOPUS
			Formation of porous zinc nanostructures during self-organization of critically small steady-state supersaturations	Perekrestov, V., Korniyushchenko, A., Latyshev, V., et al. // Physica Status Solidi (B) Basic Research. - 2015. - 252 (2), p.p. 397-403	SCOPUS
64	Ткач Олена Петрівна	36633136500	Magnetoresistance of film materials based on iron and noble metals	Tkach, O.P., Odnodvoret, L.V., Shumakova, M.O., Protsenko, I.Yu. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 02NTF40	SCOPUS
			Magnetoresistive effect in granular film alloys based on Ag and Fe or Co	Odnodvoret, L.V., Protsenko, I.Y., Tkach, O.P., et al. // Journal of Nano- and Electronic Physics. 2017. - 9(2), 02021	SCOPUS
			Thermoresistive properties of nanodimensional film materials based on Pd or Au and Fe or W as elements of integrated electronics	Tkach, O.P., Volkov, S.O., Odnodvoret, L.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757253	SCOPUS
			Magnetoresistive properties of nanodimensional materials: Variation measuring currents and to minimize electronic noise	Volkov, S.O., Tkach, O.P., Odnodvoret, L.V., et al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (3), 03030	SCOPUS
			Physical properties of film alloys based on ferromagnetic and noble metals (review). I. Film materials based on Fe and Ag or Au	Odnodvoret, L.V., Protsenko, I.Y., Tkach, O.P., et al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (3), 03034	SCOPUS
			The incorporation of bunchukovogo partnership in part of service and social elite of the Russian Empire in the last third of the XVIII century	Kryvosheia, I.I., Degtyarev, S.I. // Bylye Gody. - 2016. - 42 (4), p.p. 1118-1126	SCOPUS

65	Дегтярьов Сергій Іванович	55975410500	Government officials from the north-eastern Ukrainian lands in the North Caucasus in the early XIX century	Degtyarev, S.I. // Bylye Gody. - 2016. - 39 (1), p.p. 45-52	SCOPUS
			Ranks (chiny) as an instrument of national and unification policy of the Russian empire in the left-bank Ukraine, Caucasus and Bessarabia (the end of XVIII - The first half xix centuries)	Degtyarev, S.I. // Rusin. - 2016. - 43 (1), p.p. 177-195	SCOPUS
			Public and state significance the ranks of the table of ranks in the Russian Empire at the end of XVIII - The first half of the XIX centuries	Degtyarev, S.I. // Bylye Gody. - 2015. - 38 (4), p.p. 865-875	SCOPUS
			Bessarabia within the Russian empire in the first half of XIX century: On materials of complete collection of laws of the Russian empire	Degtyarev, S.I. // Rusin. - 2015. - 39 (1), p.p. 166-181	SCOPUS
66	Іващенко Максим Миколайович	49961575300	Optical properties of pure and Eu Doped ZnSe films deposited by CVS technique	Ivashchenko, M.M., Opanasyuk, A.S., Buryk, I.P., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(1),01011	SCOPUS
			Structural properties and IR-spectroscopy of Ni- and Fe-based heterogenous metal films	Ivashchenko, M.M., Buryk, I.P., Khudenko, B.M. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757245	SCOPUS
			Influence of substrate temperature on structural and optical properties of bismuth oxide thin films deposited by close-spaced vacuum sublimation	Ivashchenko, M.M., Buryk, I.P., Latyshev, V.M., et al. // Superlattices and Microstructures. - 2015. - 88, p.p. 600-608	SCOPUS
			Morphological, structural, compositional properties and IR-spectroscopy of CdSe films deposited by close-spaced vacuum sublimation	Ivashchenko, M.M., Opanasyuk, A.S., Perekrestov, V.I., et al. // Vacuum. - 2015. - 119, p.p. 81-87	SCOPUS
			Working characteristics simulation of p+-CuO / p-ZnTe / n-CdSe / n-MoSe2 / mo solar cell	Opanasyuk, A.S., Ivashchenko, M.M., Buryk, I.P., et al. // Journal of Nano- and Electronic Physics. - 2015. - 7 (2), p.p. 1-5	SCOPUS
67	Пазуха Ірина Михайлівна	14827120400	Magnetic properties of thin film systems based on FexNi100-xand Cu	Shkurdoda, Y.O., Pazukha, I.M., Bosenko, V.S., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,02NTF10	SCOPUS
			Peculiarity of magnetoresistance of discontinuous ferromagnetic thin films	Shkurdoda, Y.O., Pazukha, I.M., Chornous, A.M. // International Journal of Minerals, Metallurgy and Materials. - 2017. - 24(12), c. 1459-1463	SCOPUS
			Thermal stability of magnetic characteristics of Co/Ag/Fe and Co/Ag/Fe20Ni80spin-valve structures	Lytvynenko, I.M., Fedchenko, O.V., Pazukha, I.M., et al. // Vacuum. - 2017. - 143, c. 169-173	SCOPUS
			Effect of separated layer thickness on magnetoresistance and magnetic properties of Co/Dy/Co and Ni/Dy/Ni film systems	Shabelnyk, T.M., Shutylieva, O.V., Pazukha, I.M., et al. // International Journal of Modern Physics B. - 2017.	SCOPUS
			FMR study of the film systems based on magnetic and noble metals	Pazukha, I.M., Shabelnyk, Yu.M., Kozak, I.M., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757250	SCOPUS

68	Шендрюк Віра Вікторівна	54421163800	The model for decision support on design of the hybrid renewable energy system	Shulyma, O., Shendryk, V., Parfenenko, Y., Shendryk, S. // Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017. - 2017. - 1,8095047, с. 47-50	SCOPUS
			Models of decision making in planning the structure of hybrid renewable energy system	Shulyma, O., Shendryk, V., Parfenenko, Y., Shendryk, S. // Communications in Computer and Information Science. - 2017. - 756, с. 213-225	SCOPUS
			Complex information and technical solutions for energy management of municipal energetics	Perekrest, A., Shendryk, V., Pijarski, P., et al. // Proceedings of SPIE - The International Society for Optical Engineering. - 2017. - 10445,1044567	SCOPUS
			System Integration and Security of Information Systems	Boiko, A., Shendryk, V. // Procedia Computer Science. - 2016. - 104, p.p. 35-42	SCOPUS
			The topicality and the peculiarities of the renewable energy sources integration into the Ukrainian power grids and the heating system (Book Chapter)	Shendryk, V., Shulyma, O., Parfenenko, Y. // Renewable and Alternative Energy: Concepts, Methodologies, Tools, and Applications. - 2016. - p.p. 1317-1349	SCOPUS
69	Швець Станіслав Володимирович	7003496776	Influence of buildup in lathe processes on tool life and surface quality	Emel'yanov, S.G., Yatsun, E.I., Shvets, S.V., et al. // Russian Engineering Research. - 2011. - 31 (12), p.p. 1276-1278	SCOPUS
			Chip curling in metal cutting	Emel'yanov, S.G., Yatsun, E.I., Shvets, S.V., et al. // Russian Engineering Research. - 2011. - 31 (7), p.p. 679-683	SCOPUS
			New calculation of cutting characteristics	Shvets, S.V. // Russian Engineering Research. - 2010. - 30 (5), p.p. 478-483	SCOPUS
			The assessment of plastic deformation in metal cutting	Astakhov, V.P., Shvets, S. // Journal of Materials Processing Technology. - 2004. - 146 (2), p.p. 193-202	SCOPUS
			Calculation of cutting conditions	Shvets, S.V. // Sverkhverdye Materialy. - 2001. - (1), p.p. 88-91	SCOPUS
70	Воробийов Сергій Ігорович	55765242900	Influence of the effective layer thickness with Dy and Temperature of heat treatment on the structural-phase state and magnetoresistive properties of Ni/Dy/Co three-layer films	Shabelnyk, T.M., Vorobiov, S.I., Kondrakhova, D.M., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,02NMF39	SCOPUS
			Phase composition and crystal structure of N4HNO3 granules with nanostructured surface porous layer	Artyukhov, A.E., Vorobiov, S.I. // Journal of Nano- and Electronic Physics. - 2017. - 9(6),06018	SCOPUS
			Effect of separated layer thickness on magnetoresistance and magnetic properties of Co/Dy/Co and Ni/Dy/Ni film systems	Shabelnyk, T.M., Shutylieva, O.V., Vorobiov, S.I., et al. // International Journal of Modern Physics B. - 2017	SCOPUS
			Synthesis of anatase/brookite nanocomposite with controlled structural and morphological characteristics	Kotsyubynsky, V.O., Mizilevska, M.G., Vorobiov, S.I., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(2),02009	SCOPUS
			The annealing effect on structure, magnetoresistance and magnetic properties of Co/Bi/Co thin films	Vorobiov, S.I., Shutylieva, O.V., Pazukha, I.M., et al. // European Physical Journal Plus. - 2016. - 131 (6), 203	SCOPUS
			Organizational and economic basis of natural and man-made disasters consequences management	Telizhenko, O., Mashyna, Y., Opanasyuk, Y. // Journal of Environmental Management and Tourism. - 2017. - 8(1), с. 270-278	SCOPUS
			Risks in the formation of collaboration alliance of the redistribution natural rental income	Telizhenko, A., Halynska, Y. // Problems and Perspectives in Management. - 2016, - 14, p.p.181-185	SCOPUS

71	Теліженко Олександр Михайлович	57074117200	Information and telecommunication technologies and problem-based learning (PBL) in the formation of competitive competence in medical masters of sumy state university	Demikhova, N.V., Smiianov, V.A., Telizhenko, A., et al.// Azerbaijan Medical Journal. - 2016. - (2), p.p. 95-101	SCOPUS
			The problems of the present condition of state control and regulation in the field of economic activity	Burbyka, M., Telizhenko, O. // Problems and Perspectives in Management. - 2015. - 13 (4), p.p. 254-258	SCOPUS
			Problems of modernization and development priorities for industrial complex	Kolmykova, T., Telizhenko, A., Lukianykhin, V. // Problems and Perspectives in Management. - 2013. - 11, 4, p.p. 28-34	SCOPUS
72	Залого Вільям Олександрович	6505763698	Modelling of orthogonal cutting processes with the method of smoothed particle hydrodynamics	Heisel, U., Zaloga, W., Krivoruchko, D., et al.// Production Engineering. - 2013. - 7 (6), p.p. 639-645	SCOPUS
			Statistical analysis of certification process of international Standard SA 8000 on social accountability	Zadeh, M.R., Zaloga, V.A., Ivchenko, O.V. // International Journal of Engineering Research in Africa. - 2013. - 9, p.p. 67-75	SCOPUS
			The effect of the nitrogen ion-beam implantation on adhesiveness of the WC-8Co hard alloy	Zaloga, V.A., Krivoruchko, D.V., Zaloga, O.A., et al. // Journal of Superhard Materials. - 2012. - 34 (1), p.p. 44-48	SCOPUS
			Methods for experimental regulation of parameters for friction models with the cutting process [Verfahren zur experimentellen Bestimmung von Parametern für Reibungsmodelle beim Zerspanen]	Heisel, U., Krivoruchko, D.V., Zaloga, W.A., et al. // ZWF Zeitschrift fuer Wirtschaftlichen Fabrikbetrieb. - 2010. - 105 (12), p.p. 1043-1051	SCOPUS
			Die fem-modellierung als moderner ansatz zur untersuchung von zerspanprozessen	Heisel, U., Krivoruchko, D.V., Zaloga, W.A., et al.// ZWF Zeitschrift fuer Wirtschaftlichen Fabrikbetrieb. - 2009. - 104 (7-8), p.p. 604-616	SCOPUS
73	Атаман Юрій Олександрович	22952729400	Clinical course of acute coronary syndrome in dependence on containing of homocystein and C677T methylenetetrahydrofolate reductase gene polymorphism	Pristupa, L.N., Grek, A.V., Ataman, Iu.A., et al. // Georgian medical news. - 2015. - (238), p.p. 46-49	SCOPUS
			T-138C polymorphism of MGP gene is associated with blood plasma cholesterol levels but not related to other risk factors of atherosclerosis in patients with ischemic stroke	Garbusova, V.Y., Polonikov, A.V., Ataman, Y.A., et al.// Biopolymers and Cell. - 2015. - 30 (1), p.p. 47-53	SCOPUS
			K121Q Polymorphism of the ENPP1 Gene is Related to Acute Coronary Syndrome in Ukrainian Patients with Normal but not Enhanced Body Mass Index	Ataman, Y.A., Polonikov, A.V., Ataman, A.V., et al.// OnLine Journal of Biological Sciences. - 2014. - 14 (4), p.p. 271-276	SCOPUS
			Analysis of the effect of N5, N10-methylenetetrahydrofolate reductase gene C(677)-->T polymorphism on the ischemic stroke development in persons with various risk factors	Harbusova, V.I., Polonikov, O.V., Ataman, Y.A., et al.// Fiziologichnyi zhurnal (Kiev, Ukraine : 1994). - 2014. - 60 (2), p.p. 18-24	SCOPUS
			Analysis of the association of the G-7A polymorphism of the matrix Gla protein gene with ischemic atherothrombotic stroke in humans with its different risk factors	Polonikov, A.V., Garbusova, V.Yu., Ataman, Yu.A., et al. // Cytology and Genetics. - 2013. - 47 (5), p.p. 287-293	SCOPUS
			Tuning p-Type Transport in Bottom-Up-Engineered Nanocrystalline Pb Chalcogenides Using Alkali Metal Chalcogenides as Capping Ligands	Ibáñez, M., Hasler, R., Dobrozhan, O., et al. // Chemistry of Materials. - 2017. - 29(17), c. 7093-7097	SCOPUS
			Compound copper chalcogenide nanocrystals	Coughlan, C., Ibáñez, M., Dobrozhan, O., et al. // Chemical Reviews. - 2017. - 117(9), c. 5865-6109	SCOPUS

74	Доброжан Олександр Анатолійович	56440210700	Structural and optical properties of Cu ₂ ZnSnS ₄ films obtained by pulsed spray pyrolysis	Dobrozhan, O.A., Loboda, V.B., Znamenshchikov, Y.V., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(1),01028	SCOPUS
			Thermoelectric properties of the colloidal Bi ₂ S ₃ -based nanocomposites	Dobrozhan, O.A., Opanasyuk, A.S., Kurbatov, D.I., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(4),04028	SCOPUS
			Solution-based synthesis and processing of Sn- and Bi-doped Cu ₃ SbSe ₄ nanocrystals, nanomaterials and ring-shaped thermoelectric generators	Liu, Y., García, G.,Dobrozhan, O., et al. // Journal of Materials Chemistry A. - 2017. - 5(6), c. 2592-2602	SCOPUS
75	Калінкевич Микола Васильович	36096690700	Analysis of the gas-dynamic performance of a vaned diffuser with given velocity distribution along the vane's surfaces	Kalinkevych, M., Obukhov, O., Obukhova, O., et al. // IOP Conference Series: Materials Science and Engineering. - 2015. - 90 (1), 012045	SCOPUS
			Flow and performance investigation of the specially designed channel diffuser of centrifugal compressor	Kalinkevych, M., Skoryk, A. // Institution of Mechanical Engineers - 8th International Conference on Compressors and Their Systems. - 2013. - p.p. 489-500	SCOPUS
			Investigation of gas flow with injection in vaneless diffuser of centrifugal compressor	Kalinkevych, M., Shcherbakov, O., Ihnatenko, V. // Institution of Mechanical Engineers - 8th International Conference on Compressors and Their Systems. - 2013. - p.p. 501-510	SCOPUS
			Numerical modeling of the flow in a vaneless diffuser of centrifugal compressor stage	Kalinkevych, M., Shcherbakov, O. // ISRN Mechanical Engineering. - 2013. - 602384	SCOPUS
			Design method for channel diffusers of centrifugal compressors	Kalinkevych, M., Skoryk, A. // International Journal of Rotating Machinery. - 2013. - 589357	SCOPUS
76	Князь Ігор Олександрович	57192176025	Dynamics of quantum particles in perturbed parabolic 2d potential	Mazmanishvili, A.S., Knyaz', I.A. // Journal of Nano- and Electronic Physics. - 2016. - 8(4),04014	SCOPUS
		8554036300	FLUX - software to calculate the synchrotron radiation characteristics	Gladkikh, P.I., Knyaz, I.A., Mazmanishvili, A.S., et al. // Journal of Nano- and Electronic Physics. - 2015. - 7 (1), 01030	SCOPUS
			Influence of spectral characteristics of correlated noises on the behavior of stochastic system	Knyaz, I.A. // Journal of Nano- and Electronic Physics . - 2012. - 4 (2), 02026, p.p. 02026-1-02026-7	SCOPUS
			Symmetry breakdown of stochastic potential by noise cross-correlations among colored noise sources	Knyaz', I.A. // European Physical Journal B . - 2011. - 83 (2), p.p. 235-243	SCOPUS
			Self-synchronization in a system of nonlinear van der pol oscillators	Knyaz', I.A., Vitrenko, A.N. // Journal of Nano- and Electronic Physics. - 2010. - 2 (4), p.p. 22-30	SCOPUS
77	Коваль Віталій Вікторович	24722501400	Forming of ultrashort electromagnetic clusters by two-stream superheterodyne free electron lasers	Kulish, V.V., Lysenko, A.V., Rombovsky, Koval, V., et al. // Acta Physica Polonica A. - 2017. - 131(2), c. 213-221	SCOPUS
			Plural interactions of space charge wave harmonics during the development of two-stream instability	Kulish, V., Lysenko, A., Koval, V., et al. // Chinese Physics B. - 2015. - 24 (9), 095201	SCOPUS
			Plasma-beam superheterodyne FELs with helical electron beams	Kulish, V.V., Lysenko, A.V., G.A., Koval, V.V., et al. // Applied Physics. - 2014. - (5), p.p. 24-28	SCOPUS
			Nonlinear theory of plasma-beam superheterodyne free electron laser of dopplertron type with non-axial injection of electron beam	Kulish, V.V., Lysenko, A.V., Koval, V.V., et al. // Acta Physica Polonica A. - 2014. - 126 (6), p.p. 1263-1268	SCOPUS
			Multiharmonic cubic-nonlinear theory of plasma-beam superheterodyne free-electron lasers of the dopplertron type	Kulish, V.V., Lysenko, A.V., Koval, V.V. // Plasma Physics Reports. - 2010. - 36 (13), p.p. 1185-1190	SCOPUS

78	Кузьменко Ольга Віталіївна	40761703300	Methodological principles and formalization of the stability achievement process at the reinsurance market	Kuzmenko, O. // Economic Annals-XXI - 2014 - 3-4, c. 63-66	SCOPUS
			Optimization of the risk level of net retention in the insurance market	Kuzmenko, O., Bozhenko, A. // Economic Annals-XXI - 2014 - 11-12, c. 76-79	SCOPUS
			The use of regression analysis in the financial planning of banks, mathematical formalization of the stages of financial planning in banks	Kuzmenko, O., Kyrkach, S. // Banks and Bank Systems - 2014 - 9(1), c. 120-126	SCOPUS
			Modeling the stability dynamics of Ukrainian banking system	Kozmenko, O., Kuzmenko, O. // Banks and Bank Systems - 2013 - 8(2), c. 55-62	SCOPUS
			The integration of the banking, insurance and reinsurance markets in Russia and Ukraine	Kozmenko, O., Kuzmenko, O. // Banks and Bank Systems - 2012 - 7(3), c. 103-111	SCOPUS
79	Неня Віктор Григорович	56440097300	Design automation systems. Prospects of development	Zakharchenko, V., Marchenko, A., Nenia, V. // Communications in Computer and Information Science - 2017 - 756, c. 326-339	SCOPUS
			Information supporting of decision making for energy management in district heating (Book Chapter)	Shendryk, V., Nenia, V., Aleksenko, O., et al. // Optimum Decision Making in Asset Management. - 2016 - c. 310-333	SCOPUS
			Development of the system architecture for design works automation	Zakharchenko, V., Nenia, V. // EasternEuropean Journal of Enterprise Technologies. - 2016 - 5(1-83), c. 20-26	SCOPUS
			Asystem design of the information model of project management in themanufacturing process	Zakharchenko, V., Nenia, V. // EasternEuropean Journal of Enterprise Technologies. - 2015 - 1(3), c. 53-56	SCOPUS
			Collection and data transmission devices for geographically distributed systems of heating monitoring of buildings	Okopny, R.P., Nenia, V.G., Shendryk, V.V. // CriMiCo 2014 - 2014 24th International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings 6959378, c. 249-250	SCOPUS
80	Савченко Тарас Григорович	36069890700	Impact of credit information on the banks stability: Global experience and lessons for Ukraine	Bielova, I., Savchenko, T. // Risk Governance and Control: Financial Markets and Institutions. - 2016 - 6(2), c. 28-34	SCOPUS
			The impact of monetary policy transparency on inflation: The case of Ukraine	Kozmenko, S., Savchenko, T., Zakutniaia, A. // Banks and Bank Systems. - 2016 - 11(4), c. 82-89	SCOPUS
			Development and application of the monetary rule for the base interest rate of the National Bank of Ukraine	Kozmenko, S., Savchenko, T., Piontkovska, Y. // Banks and Bank Systems. - 2014 - 9(3), c. 50-58	SCOPUS
			Development of an explicit rule of monetary policy for the economy of Ukraine	Kozmenko, S., Savchenko, T. // Investment Management and Financial Innovations. - 2013 - 10(1), c. 8-19	SCOPUS
			Assessment of financial convergence of Ukraine with the CIS countries and the European Union	Kozmenko, S., Savchenko, T., Kazarinov, D. // Banks and Bank Systems - 2012 - 7(4), c. 5-17	SCOPUS
			Influence of the effective layer thickness with Dy and Temperature of heat treatment on the structural-phase state and magnetoresistive properties of Ni/Dy/Co three-layer films	Shabelnyk, T.M., Vorobiov, S.I., Shpetnyi, I.O., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017-January,02NTF39	SCOPUS
			Photovoltaic effect of SnS/CdS heterostructure	Voznyi, A., Yeromenko, Y., Shpetnyi, I., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017-January,8190249	SCOPUS

81	Шпетний Ігор Олександрович	6505739207	Spectral ellipsometry as a method for characterization of nanosized films with ferromagnetic layers	Hashim, H., Singh, S.P., Shpetnyi, I.A., et al. // Physics of the Solid State - 2017 - 59(11), c. 2211-2215	SCOPUS
			The surface morphology, structural properties and chemical composition of Cd _{1-x} Zn _x Te polycrystalline thick films deposited by close spaced vacuum sublimation	Znamenshchikov, Y.V., Opanasyuk, A.S., Shpetnyi, I.O., et al. // Materials Science in Semiconductor Processing - 2017 - 63, c. 64-71	SCOPUS
			The microscopic and ultramicroscopic changes in the skeletal muscles, caused by heavy metal salts	Tymoshenko, A., Tkach, G., Sikora, V., Shpetnyi, I.O., et al. // Interventional Medicine and Applied Science - 2016 - 8(2), c. 82-88	SCOPUS
82	Склябінський Всеволод Іванович	6505928578	Reduction of dust emission by monodisperse system technology for ammonium nitrate manufacturing	Skydanenko, M., Sklabinskyi, V., Saleh, S., Barghi, S. // Processes - 2017 - 5(3),37	SCOPUS
			Application of vortex three-phase separators for improving the reliability of pump and compressor stations of hydrocarbon processing plants	Artyukhov, A.E., Sklabinskyi, V.I. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012014	SCOPUS
			Appliance of Inertial Gas-Dynamic Separation of Gas-Dispersion Flows in the Curvilinear Convergent-Divergent Channels for Compressor Equipment Reliability Improvement	Liaposhchenko, O.O., Sklabinskyi, V.I., Zavalov, V.L., et. al. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012025	SCOPUS
			Investigation of the temperature field of coolant in the installations for obtaining 3D nanostructured porous surface layer on the granules of ammonium nitrate	Artyukhov, A.E., Sklabinskyi, V.I. // Journal of Nano- and Electronic Physics - 2017 - 9(1),01015	SCOPUS
			Thermodynamic conditions for obtaining 3D nanostructured porous surface layer on the granules of ammonium nitrate	Artyukhov, A.E., Sklabinskyi, V.I. // Journal of Nano- and Electronic Physics - 2016 - 8(4),04083	SCOPUS
83	Лобода Андрій Миколайович	56105881400	A diagnostic algorithm for early diagnosis of kidney lesions in newborns with a history of asphyxia	Loboda, A.N., Markevich, V.E. // Voprosy Prakticheskoi Pediatrii. - 2015 - 10(5), c. 57-60	SCOPUS
			Diagnostic value for determination of enzymuria in neonates with impaired renal function due to asphyxia	Loboda, A.N., Markevich, V.E., Petrashenko, V.A. // New Armenian Medical Journal. - 2015 - 9(3), c. 39-44	SCOPUS
			Trace element status (iron, zinc, copper, chromium, cobalt, and nickel) in iron-deficiency anaemia of children under 3 years	Angelova, M.G., Petkova-Marinova, T.V., et. al. // Anemia. - 2014 -2014,718089	SCOPUS
			The gamma-glutamyl transpeptidase contents in serum and urine in newborn as an indicator of disturbance kidney function due to asphyxi	Loboda, A.N., Markevich, V.E. // Sovremennye Tehnologii v Medicine. - 2014 - 6(4), c. 102-106	SCOPUS
		57190860860	The level of lactate dehydrogenase as a marker of renal dysfunction in neonates with asphyxia	Loboda, A.N. // Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraïny. - 2015. - 7-8, p.p.89-95	SCOPUS
84	Сікора Віталій Зіновійович	57190239981	Anatomical and morphological aspects of papillae, epithelium, muscles, and glands of rats' tongue: Light, scanning, and transmission electron microscopic study	Davydova, L., Tkach, G., Sikora, V.Z., et. al. // Interventional Medicine and Applied Science - 2017 - 9(3), c. 168-177	SCOPUS
			Microelements dynamics during post-fracture mineralization in hyperglycaemic condition	Melekhovets, O.K., Kuznetsov, V.N., Sikora, V.Z., et. al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757291	SCOPUS
			The microscopic and ultramicroscopic changes in the skeletal muscles, caused by heavy metal salts	Tymoshenko, A., Tkach, G., Sikora, V., et. al. // Interventional Medicine and Applied Science. - 2016. -8 (2), p.p. 82-88	SCOPUS

			Computed tomographic evaluation of the healing of experimental defect of a long bone of the skeleton after implantation into its cavity osteoplastic material "Cerabone®"	Korenkov, A.V., Sikora, V.Z. // Georgian medical news. - 2015. - (238), p.p. 89-93	SCOPUS
			Regeneration of long skeletal bone after implantation of osteoplastic material collapan into its cavity deformity	Korenkov, A.V., Sikora, V.Z. // New Armenian Medical Journal. - 2015. - 9 (2), p.p. 68-73	SCOPUS
85	Сотник Ірина Миколаївна	55339090900	Determinants of energy efficiency and energy consumption of Eastern Europe post-communist economies	Sineviciene, L., Sotnyk, I., Kubatko, O. // Energy and Environment - 2017 - 28(8), c. 870-884	SCOPUS
			Energy efficiency of ukrainian economy: Problems and prospects of achievement with the help of ESCOs	Sotnyk, I.M. // Actual Problems of Economicsю - 2016. - 175 (1), p.p. 192-200	SCOPUS
			Energy service companies at Ukrainian market of resource-saving goods and services	Sotnyk, I.N., Mazin, Y.O. // Actual Problems of Economics. - 2015. - 163 (1), pp. 321-327	SCOPUS
			Current threats to energy and resource efficient development of Ukrainian economy	Sotnyk, I.M., Dehtyarova, I.B., Kovalenko, Y.V. // Actual Problems of Economics. - 2014. - 173 (11), p.p. 137-145	SCOPUS
			Economical mechanisms for renewable energy stimulation in Ukraine	Kurbatova, T., Sotnyk, I., Khlyap, H. // Renewable and Sustainable Energy Reviews. - 2014. - 31, p.p. 486-491	SCOPUS
86	Бадалян Анна Юрїївна	55243608700	Magnetic transitions in nanocluster systems taking into account the external field	Yushchenko, O.V., Badalyan, A.Y. // roceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017 - January,03NNSA16	SCOPUS
			Magnetic first-order phase transitions in nano-cluster systems within the framework of Landau approximation	Yushchenko, O.V., Badalyan, A. // Journal of Nano- and Electronic Physics - 2017 - 9(4),04022	SCOPUS
			The description of the active nanoparticles kinetics within the bounds of canonical representation	Yushchenko, O.V., Badalyan, A.Yu. // CriMiCo 2013 - 2013 23rd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 2013. - 6653108, p.p. 883-884	SCOPUS
			Microscopic description of nonextensive systems in the framework of the Ising model	Yushchenko, O.V., Badalyan, A.Y. // Ukrainian Journal of Physics. - 2013. - 58 (5), p.p. 497-504	SCOPUS
			Statistical field theory of a nonadditive system	Olemskoi, A.I., Yushchenko, O.V., Badalyan, A.Y. // Theoretical and Mathematical Physics. - 2013. - 174 (3), p.p. 386-405	SCOPUS
87	Басов Андрій Геннадійович	26427576500	Anisotropic gigant magnetoresistive effect in a magnetically ordered three-layer film	Shkurdoda, Yu.O., Basov, A.G., Shabelnyk, Yu.M., et. al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 -2017 - January,02MFPM05	SCOPUS
			Calculation of spin polarized transport parameters in 'simetric' GMR structures of Co/Cu/Co type	Dekhtyaruk, L.V., Kharchenko, A.P., Basov, A.G., et. al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017 - January,02MFPM04	SCOPUS
			GMR effect in a three-layer magnetic film	Shkurdoda, Y.O., Dekhtyaruk, L.V., Basov, A.G., et. al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757286	SCOPUS

			Effect of giant magnetoresistance in a symmetric magnetically sandwich	Shkurdoda, Y.O., Chornous, A.M., Basov, A.G., et. al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757282	SCOPUS
			Size dependence of resistivity of three-layer polycrystalline Ni/Al/Ni films	Basov, A.G., Shkurdoda, Y.O., Dekhtyaruk, L.V., et. al. // Metallofizika i Noveishie Tekhnologii. - 2011. - 33 (2), p.p. 183-194	SCOPUS
88	Базиль Олена Олександрівна	7801392779	Titanium alloys surface layer modification with pulse-plasma treatment	Pogrebnyak, A.D., Bazyl', E.A., Kshnyakin, V.S., et. al. // Fizika i Khimiya Obrabotki Materialov. - 2001. - (4), p.p. 49-55	SCOPUS
			Modification of wear and fatigue characteristics of Ti-V-Al alloy by Cu and Ni ion implantation and high-current electron beam treatment	Bazyl', E.A., Pogrebnyak, A.D., Sokolov, S.V., et. al. // Vacuum - 2001 - 64(1), c. 1-7	SCOPUS
			Processes of carbide formation in Mo and Ti alloys under high dose ion implantation	Bazyl', E.A., Pogrebnyak, A.D., Sokolov, S.V., et. al. // Fizika i Khimiya Obrabotki Materialov. - 2000. - (1), p.p. 17-25	SCOPUS
			Effect of Fe and Zr ion implantation and high-current electron irradiation treatment on chemical and mechanical properties of Ti-V-Al alloy	Pogrebnyak, A.D., Kobzev, A.P., Bazyl, E., et. al. // Journal of Applied Physics. - 2000. - 87 (5), p.p. 2142-2148	SCOPUS
			Change in the properties of BT-23 titanium alloy induced by implantation of iron and zirconium ions followed by exposure to a low-energy high-current electron beam	Bazyl', E.A., Pogrebnyak, A.D., Gritsenko, B.P., et. al. // Technical Physics Letters. - 1999. - 25 (8), p.p. 621-623	SCOPUS
89	Бистрик Юрій Сергійович	54881948600	Numerical investigation of superslow diffusion laws for a certain class of continuous-time random walks	Bystrik, Y.S. // Journal of Nano- and Electronic Physics. - 2016. - 8 (1), 01044	SCOPUS
			Rotational properties of ferromagnetic nanoparticles driven by a precessing magnetic field in a viscous fluid	Lyutyi, T.V., Denisov, S.I., Bystrik, Y.S., et. al. // Physical Review E - Statistical, Nonlinear, and Soft Matter Physics. - 2015. - 92 (4), 042312	SCOPUS
			Anomalous relaxation processes in two-state systems	Bystrik, Y.S., Denisova, L.A. // Journal of Nano- and Electronic Physics. - 2015. - 7 (3), 03049	SCOPUS
			Continuous-time random walk model of relaxation of two-state systems	Denisov, S.I., Bystrik, Yu.S. // Acta Physica Polonica B. - 2015. - 46 (5), p.p. 931-947	SCOPUS
			Limiting distributions of continuous-time random walks with superheavy-tailed waiting times	Denisov, S.I., Bystrik, Y.S., Kantz, H. // Physical Review E - Statistical, Nonlinear, and Soft Matter Physics. - 2013. - 87 (2), 022117	SCOPUS
90	Деміхова Надія Володимирівна	57190688393	Markers of diabetic nephropathy and their connection with indicators of lipid profile and single nucleotide polymorphism - 204A>C [rs 3808607] of CYP7A1 promotor region	Chernatskaya, O.N., Demikhova, N.V., Rudenko, T.N., Vynnychenko, L.B.// Azerbaijan Medical Journal - 2017 - (1), c. 11-16	SCOPUS
			Information and telecommunication technologies and problem-based learning (PBL) in the formation of competitive competence in medical masters of sumy state university	Demikhova, N.V., Smilianov, V.A., Prikhodko, O.A., et. al. // Azerbaijan Medical Journal. - 2016. - (2), p.p. 95-101	SCOPUS
			[Activation of lipid peroxidation in patients with renal hypertension]	Demikhova, N., Sukhonos, V., Vynnychenko, L., et. al. // Georgian medical news. - 2016. - (215), p.p. 51-55	SCOPUS
			[Structural and functional changes of cell membranes in patients with renocardiac chronic syndrome]	Demikhova, N.V., Vlasenko, E.M., Rudenko, T.N., et. al. // Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraїny. - 2013. - (4), p.p. 38-43	SCOPUS

			[Application of "reytoil" in prevention of atherosclerosis in diabetes patients]	Popov, S.V., Melekhovets, O.K., Demikhova, N.V., et. al. // Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraïny. - 2012. - (8), p.p. 119-126	SCOPUS
91	Харченко Надія Анатоліївна	52763310600	Influence of interatomic interaction processes on the mechanical properties of carbide coatings based on Ti, V and Cr, obtained by diffusion metallization	Zaulychny, Y.V., Hignjak, V.G., Harchenko, N.A., et. al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (4), 04008	SCOPUS
			The structure, composition and properties of nitrided alloys after diffusion metallization	Hignjak, V.G., Calashnicov, G.Y., Harchenko, N.A., et. al. // Journal of Nano- and Electronic Physics. - 2015. - 7 (4), 04033	SCOPUS
			Formation of multi-coatings on nickel: Structure, phase formation, physical and chemical properties	Hignjak, V.G., Datsiuk, O.E., Harchenko, N.A., et. al. // Journal of Nano- and Electronic Physics. - 2015. - 7 (2), p.p. 1-7	SCOPUS
			Physico-chemical conditions of the surface modification process of steels by vanadium, carbon and nitrogen	Harchenko, N.A., Hignjak, V.G., Hovorun, T.P., et. al. // Journal of Nano- and Electronic Physics. - 2014. - 6 (4), 04021	SCOPUS
			All-solid photonic bandgap fiber with large mode area and high order modes suppression	Egorova, O.N., Gaponov, D.A., Harchenko, N.A., et. al. // 2008 Conference on Quantum Electronics and Laser Science Conference on Lasers and Electro-Optics, CLEO/QELS. - 2008. - 4551723	SCOPUS
92	Ілляшенко Сергій Миколайович	41261363300	Knowledge as a factor of competitive advantages: Prospects for Ukraine	Illiashenko, S., Rot-Sierov, Y. // Economic Annals-XXI. - 2016. - 156 (1-2), p.p. 49-53	SCOPUS
			Knowledge management as a basis for company's innovative development	Illiashenko, S.M., Shipulina, Y.S., Illiashenko, N.S. // Actual Problems of Economics. - 2015. - 168 (6), A173, p.p. 173-181	SCOPUS
			Factor analysis of the enterprise's innovative culture	Illiashenko, S., Shypulina, Y. // Economic Annals-XXI. - 2014. - 3-4 (1), p.p. 31-34	SCOPUS
			Corporate social responsibility in marketing researches: Literature review	Serhii, I., Peresadko, G., Pidlisna, O., et. al. // Corporate Ownership and Control. - 2014. - 11 (4 Continued 5), p.p. 499-503	SCOPUS
			Eco-friendliness as a factor of product's competitiveness	Illiashenko, S.M. // Actual Problems of Economics. - 2012. - 135 (9), p.p. 143-150	SCOPUS
93	Кузнецов Володимир Миколайович	57192648777	Plasma assisted deposition of TaB2 coatings by magnetron sputtering system	Yakovin, S., Zykov, A., Kuznetsov, V., et. al. // Problems of Atomic Science and Technology - 2017 - 107(1), c. 187-190	SCOPUS
			Injectable biopolymer-hydroxyapatite hydrogels: Obtaining and their characterization	Sukhodub, L.B., Yanovska, G.O., Kuznetsov, V.M., et. al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (1), 01033	SCOPUS
			Effect of substrate temperature on structural and substructural properties of MgO thin films	Diachenko, O.V., Opanasuyk, A.S., Kuznetsov, V.M., et. al. // Functional Materials. - 2015. - 22 (4), p.p. 487-493	SCOPUS
			Structural and substructural features of apatite-biopolymer composites: The comparison of data obtained using X-Ray diffraction and scanning electron microscopy with electron diffraction	Kuznetsov, V.M., Sukhodub, L.B., Sukhodub, L.F. // Journal of Nano- and Electronic Physics. - 2014. - 6 (4), 04039	SCOPUS
			Nanocomposite apatite-biopolymer materials and coatings for biomedical applications	Sukhodub, L.F., Yanovska, G.O., Kuznetsov, V.M., et. al. // Journal of Nano- and Electronic Physics. - 2014. - 6 (1), 01001	SCOPUS

94	Лавров Євгеній Анатолійович	55673092300	Development of models for the formalized description of modular e-learning systems for the problems on providing ergonomic quality of humancomputer interaction	Lavrov, E., Barchenko, N., Pasko, N., Borozenec, I. // EasternEuropean Journal of Enterprise Technologies - 2017 - 2(2-86), c. 4-13	SCOPUS
			Development of adaptation technologies to man-operator in distributed E-learning systems	Lavrov, E., Pasko, N., Barchenko, N., Tolbatov, A. // 2nd International Conference on Advanced Information and Communication Technologies, AICT 2017 - Proceedings - 2017 - 8020072, c. 88-91	SCOPUS
			Ergonomic reserves for improving reliability of data processing in distributed banking systems	Lavrov, E., Tolbatov, A., Pasko, N., Tolbatov, V. // 2nd International Conference on Advanced Information and Communication Technologies, AICT 2017 - Proceedings - 2017 - 8020070, c. 79-82	SCOPUS
			Microcontroller navigation and motion control system of the underwater robotic complex	Usenbay, T.A., Kunesbekov, A.S., Lavrov, E., et. al. // ARPN Journal of Engineering and Applied Sciences. - 2016. - 11 (9), p.p. 6110-6122	SCOPUS
			Mathematical models for the distribution of functions between the operators of the computer-integrated flexible manufacturing systems	Lavrov, E., Pasko, N., Krivodub, A., et. al. // Modern Problems of Radio Engineering, Telecommunications and Computer Science, Proceedings of the 13th International Conference on TCSET 2016. - 2016. - 7451974, p.p. 72-75	SCOPUS
95	Лісовенко Маргарита Олександрівна	56113068300	Effect of Hf addition and deposition condition on the structure and properties of the Ti-Hf-Si-N coatings	Shypylenko, A., Lisovenko, M., Belovol, K., et. al. //Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January,02NTF32	SCOPUS
			Structure and elemental composition of multilayered nanocomposite TiN/ZrN coatings before and after annealing in air	Bondar, O.V., Lisovenko, M.O., Belovol, K.O., et. al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January,02NTF04	SCOPUS
			Structure and properties of nanoscale MoN/CrN multilayered coatings	Lisovenko, M.O., Bondar, O.V., Komarov, F.F. , et. al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January,01FNC20	SCOPUS
			Corrosion resistance and antifriction properties of nitride multilayered coatings on the basis of v and Ta	Kravchenko, Ya.O., Partyka, J., Lisovenko, M.O., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757221	SCOPUS
			Composition, structure and tribotechnical properties of TiN, MoN single-layer and TiN/MoN multilayer coatings	Bondar, O.V., Postol'nyi, B.A., Beresnev, V.M., et al. // Journal of Superhard Materials. - 2015 - 37(1), c. 27-38	SCOPUS
			Multilayer design of CrN/MoN protective coatings for enhanced hardness and toughness	Postolnyi, B.O., Beresnev, V.M., Abadias, G., et al. // Journal of Alloys and Compounds - 2017 - 725, c. 1188-1198	SCOPUS
			Multilayered vacuum-arc nanocomposite TiN/ZrN coatings before and after annealing: Structure, properties, first-principles calculations	Pogrebnyak, A., Bondar, O., P., Postolnyi, B., et al. // Materials Characterization - 2017 - 134, c. 55-63	SCOPUS

96	Постольний Богдан Олександрович	55976222100	Phase composition and crystallite size study of multilayered transition metal films based on molybdenum and chromium nitrides	Postolnyi, B.O., Bondar, O.V., Rebouta, L., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January,02NTF24	SCOPUS
			Structure and elemental composition of multilayered nanocomposite TiN/ZrN coatings before and after annealing in air	Bondar, O.V., Lisovenko, M.O., Belovol, K.O., Postolnyi, B.O., // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January,02NTF04	SCOPUS
			Structural analysis of Arc-PVD multilayer metal nitride coatings CrN/MoN using electron backscatter diffraction (EBSD)	Postolnyi, B.O., Araujo, J.P. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757249	SCOPUS
97	Обухова Ольга Анатоліївна	55543780100	Role of c+70g single nucleotide polymorphism of endothelin receptor a gene in the development of ischemic atherothrombotic stroke	Oleshko, T.B., Obukhova, O.A., Oleshko, T.M., et al. // Wiadomosci lekarskie (Warsaw, Poland : 1960) - 2017 - 70(4), c. 725-730	SCOPUS
			Analysis of the gas-dynamic performance of a vaned diffuser with given velocity distribution along the vane's surfaces	Kalinkevych, M., Obukhov, O., Obukhova, O., Miroshnychenko, A. // IOP Conference Series: Materials Science and Engineering. - 2016 - 90(1),012045	SCOPUS
			Association of allelic polymorphisms of the matrix gla-protein system genes with acute coronary syndrome in the Ukrainian population	Garbuzova, V.Y., Stroy, D.A., Dosenko, V.E., Obukhova, O.A., Ataman, O.V. // Biopolymers and Cell. - 2015 - 31(1), c. 46-56	SCOPUS
			T-138C polymorphism of MGP gene is associated with blood plasma cholesterol levels but not related to other risk factors of atherosclerosis in patients with ischemic stroke	Garbuzova, V.Y., Polonikov, A.V., Ataman, Y.A., Matlaj, O.I., Ataman, A.V. // Biopolymers and Cell. - 2015 - 30(1), c. 47-53	SCOPUS
			Association of allelic polymorphisms of genes matrix Gla-protein system with ischemic atherothrombotic stroke	Garbuzova, V.Y., Stroy, D.A., Dosenko, V.E., Obukhova, O.A., Ataman, O.V // Fiziolohichnyi zhurnal (Kiev, Ukraine : 1994). - 2015 -61(1), c. 19-27	SCOPUS
98	Олефіренко Олег Михайлович	56451307700	Methodic tools to optimize marketing expenses of the innovatively active industrial enterprises in Ukraine	Olefirenko, O. // Problems and Perspectives in Management. - 2016 - 14(1), c. 44-50	SCOPUS
			Towards economic security through diversification: Case of Kazakhstan	Elena, P., Anna, S., Zhanibek, Z., Olefirenko, O. // Journal of Security and Sustainability Issues. - 2016 - 5(4), c. 509-518	SCOPUS
			Theoretical and methodic grounds to identify potential sales markets of innovative production for Ukrainian machine building enterprises	Olefirenko, O // Problems and Perspectives in Management. - 2015 - 13(4), c. 63-69	SCOPUS
			Marketing researches of social communication forms in the dynamics of human development	Peresadko, G., Pidlisna, O., Olefirenko, O., Karpishchenko, O. // Economics and Sociology. - 2014 - 7(1), c. 217-227	SCOPUS
			Methodical approach to estimation of industrial enterprises' technical and technological development level	Olefirenko, O.M., Nagornyi, Y.I., Shevliuga, O.G. // Actual Problems of Economics. - 2014 - 158(8), c. 464-470	SCOPUS
			Structural properties of Cu ₂ ZnSnS ₄ thin films produced by nanoink spraying process	Dobrozhan, O.A., Danylchenko, P.S., Opanasyuk, N.M., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January,02NTF07	SCOPUS

99	Опанасюк Надія Миколаївна	6504760986	Substructural properties of nanocrystalline Cu ₂ ZnSnS ₄ films deposited by pulsed spray pyrolysis	Dobrozhan, O.A., Opanasyuk, N.M., Kurbatov, D.I., et al. // 2nd International Conference on Information and Telecommunication Technologies and Radio Electronics, UkrMiCo 2017 - Proceedings - 2017 - 8095395	SCOPUS
			Influence of solution precursors on structure of ZnO films	Berestok, T.O., Kurbatov, D.I., Opanasyuk, N.M., Opanasyuk, A.S. // Functional Materials. - 2017 - 22(1), c. 93-99	SCOPUS
			Structural features of ZnOxS _{1-x} nanostructured films	Berestok, T.O., Opanasyuk, A.S., Opanasyuk, N.M. // CriMiCo 2014 - 2014 24th International Crimean Conference Microwave and Telecommunication Technology, Conference Proceeding. - 2014 - 6959627, c. 777-778	SCOPUS
			Structural properties of ZnO thin films obtained by chemical bath deposition technique	Berestok, T.O., Kurbatov, D.I., Opanasyuk, N.M., Manzhos, O.P., Danilchenko, S.M. // Journal of Nano- and Electronic Physics. - 2013 - 5(1),01009	SCOPUS
100	Парфененко Юлія Вікторівна	54420952900	The model for decision support on design of the hybrid renewable energy system	Shulyma, O., Shendryk, V., Parfenenko, Y., Shendryk, S. // Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017 - 1,8095047, c. 47-50	SCOPUS
			Models of decision making in planning the structure of hybrid renewable energy system	Shulyma, O., Shendryk, V., Parfenenko, Y., Shendryk, S. // 2017 Communications in Computer and Information Science - 2017 - 756, c. 213-225	SCOPUS
			Complex information and technical solutions for energy management of municipal energetics	Perekrest, A., Shendryk, V., Pijarski, P., Parfenenko, Y., Shendryk, S. // Proceedings of SPIE - The International Society for Optical Engineering - 2017 - 10445,1044567	SCOPUS
			The topicality and the peculiarities of the renewable energy sources integration into the Ukrainian power grids and the heating system (Book Chapter)	Shendryk, V., Shulyma, O., Parfenenko, Y. // Renewable and Alternative Energy: Concepts, Methodologies, Tools, and Applications. - 2016 - c. 1317-1349	SCOPUS
			Information supporting of decision making for energy management in district heating (Book Chapter)	Shendryk, V., Nenia, V., Aleksenko, O., Parfenenko, Y. // Optimum Decision Making in Asset Management. - 2016 - c. 310-333	SCOPUS
101	Пристапа Людмила Никодимівна	6506305292	Bcl1 polymorphism of glucocorticoid receptor gene in patients with bronchial asthma with obesity	Kmyta, V.V., Garbuzova, V.Y., Prystupa, E.N., Prystupa, L.N. // Cytology and Genetics. - 2016 - 50(3), c. 178-182	SCOPUS
			ROLE OF SLC2A9 AND ABCG2 GENE POLYMORPHISMS IN ORIGIN OF HYPERURICEMIA AND GOUT	Fadieieva, A., Prystupa, L., Pogorelova, O., Kirichenko, N., Dudchenko, I. // Georgian medical news. - 2016 - (252), c. 79-83	SCOPUS
			DISTRIBUTION OF GENOTYPES OF C825T POLYMORPHISM β 3-SUBUNIT G-PROTEIN GENE IN PATIENTS WITH ARTERIAL HYPERTENSION ACCORDING THE DEGREE OF OBESITY	Moiseyenko, I., Prystupa, L., Garbuzova, V., Pogorelova, O., Opolonskaya, N. // Georgian medical news. - 2015 - (244-245), c. 36-40	SCOPUS
			Bcl1 polymorphism of glucocorticoids receptor gene and bronchial asthma	Kmyta, V., Orlovskiy, V., Prystupa, L., Prystupa, E. // Georgian medical news. - 2015 - (240), c. 51-55	SCOPUS
			BCL1 POLYMORPHISM OF GLUCOCORTICOID RECEPTOR GENE AND RESPIRATORY DISEASES	Prystupa, L.N., Garbuzova, V.Y., Kmyta, V.V. // Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraїny. - 2015 - (1-2), c. 43-48	SCOPUS

102	Шовкоплас Оксана Анатоліївна	55647364100	Investigation of stress-strain state of Ti-W-B system coatings	Shovkoplyas, O.A., Sobol, O.V. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 7757225	SCOPUS
			Influence of thermal and radiation effects on the phase composition, structure and stress-strain state of Ti-W-B system coatings deposited from ion-atomic fluxes	Shovkoplyas, O.A., Sobol, O.V. // Journal of Nano- and Electronic Physics. - 2014 - 6(2),02024	SCOPUS
			Influence of the thermal factor on the structural and substructural states of the quasi-binary TiC-WC system ion-plasma coatings	Sobol, O.V., Shovkoplyas, O.A. // Journal of Nano- and Electronic Physics. - 2014 - 6(3),03071	SCOPUS
			Influence of composition of quasi-binary section of Ti-W-C system on phase formation, structure, and substructure of the ion-plasma nanostructured coatings fabricated on its base	Sobol', O.V., Shovkoplyas, O.A. // Metallofizika i Noveishie Tekhnologii. - 2014 - 36(1), c. 49-62	SCOPUS
			On advantages of X-ray schemes with orthogonal diffraction vectors for studying the structural state of ion-plasma coatings	Sobol', O.V., Shovkoplyas, O.A. // Technical Physics Letters. - 2013 - 39(6), c. 536-539	SCOPUS
103	Голишева Євгенія Олексіївна	https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=e35e5f53-8725-4abd-9278-6684cb044e19	Features of the marketing complex in the system of innovative development of pharmaceutical companies	Melnyk, Yu. M.; Golysheva, I. O. // MARKETING AND MANAGEMENT OF INNOVATIONS - 2017 - Выпуск: 4 Стр.: 27-+	Web of Science
		https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=44e42067-ffeb-4695-8942-44d55b40d63c	FEATURES OF INNOVATIVE SCIENTIFIC PROJECT MANAGEMENT	Golysheva, Ievgeniia; Gryshchenko, Olena // MARKETING AND MANAGEMENT OF INNOVATIONS - 2017 - Выпуск: 2 Стр.: 142-150	Web of Science
		https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=c0c0f32f-fc93-4449-8537-8a2906da1610	Organizational-economic mechanism of enterprise's customer capital management	Golysheva, Ie O.; Gryshchenko, O. F. // MARKETING AND MANAGEMENT OF INNOVATIONS - 2015 - Выпуск: 4 Стр.: 209-223	Web of Science
		56607392600	Theoretical and practical fundamentals of scientific and educational projects: A case of Ukraine	Bilovodska, O., Golysheva, I., Gryshchenko, O., Strunz, H. // Journal of International Studies - 2017 - 10(2), c. 119-128	SCOPUS

			Information and information flows mapping as factors of the modern Enterprise's successful activity	Golysheva, I., Gryshchenko, O., Nagornyi, Y. // Economic Annals-XXI - 2014 - 7-8, c. 20-24	SCOPUS
104	Лобода Валерій Борисович	23492804000	Influence of the surface morphology on the magnetoresistance of ultrathin films of ferromagnetic metals and their alloys	Chornous, A.M., Shkurdoda, Y.O., Loboda, V.B., et al. // European Physical Journal Plus - 2017 - 132(1),58	SCOPUS
			Structural and optical properties of Cu ₂ ZnSnS ₄ films obtained by pulsed spray pyrolysis	Dobrozhan, O.A., Loboda, V.B., Znamenshchikov, Y.V., et al. // Journal of Nano- and Electronic Physics - 2017 - 9(1),01028	SCOPUS
			Temperature effect on magnetoresistive properties of Fe and Co island films	Chornous, A.M., Shkurdoda, Y.O., Loboda, V.B., Kolomiets, V.M. // Ukrainian Journal of Physics - 2017 - 62(5), c. 441-447	SCOPUS
			The influence of the concentration of components in magnetic layers on the magnetoresistive properties of three-layer film systems based on Fe _x Ni _{1-x} and Cu	Shkurdoda, Y.O., Chornous, A.M., Shabelnyk, Y.M., Loboda, V.B. // Journal of Magnetism and Magnetic Materials - 2017 - 443, c. 190-194	SCOPUS
			Magnetic properties of thin film systems based on Fe _x Ni _{100-x} and Cu	Shkurdoda, Y.O., Pazukha, I.M., Loboda, V.B., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 02NTF10	SCOPUS
105	Волк Юрій Юрійович	56826001200	Forming of Space Charge Wave with Broad Frequency Spectrum in Helical Relativistic Two-Stream Electron Beams	Lysenko, A., Volk, I., Serozhko, A., Rybalko, O. // Chinese Physics Letters - 2017 - 34(7),075202	SCOPUS
			Plural three-wave resonances of space charge wave harmonics in transit section of klystron-type two-stream FEL with helical electron beam	Lysenko, A., Volk, I., Serozhko, A., Rybalko, O. // MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings - 2017 - 8075053, c. 163-167	SCOPUS
			Forming of ultrashort electromagnetic clusters by two-stream superheterodyne free electron lasers	Kulish, V.V., Lysenko, A.V., Rombovsky, M.Yu., Koval, V.V., Volk, I.I. // Acta Physica Polonica A - 2017 - 131(2), c. 213-221	SCOPUS
			Ultrashort electromagnetic clusters formation by two-stream superheterodyne free electron lasers	Kulish, V.V., Lysenko, A.V., Volk, I.I., Rybalko, O. // International Conference on Infrared, Millimeter, and Terahertz Waves, IRMMW-THz - 2016 - November, 7758439	SCOPUS
			Modification of the method of averaged characteristics for multiharmonic problems in high-current electronics devices	Kulish, V., Lysenko, A., Oleksiienko, G., Volk, I. // International Conference on Mathematical Methods in Electromagnetic Theory, MMET - 2016 - August, 7544125, c. 377-380	SCOPUS
106	Кравченко Ярослав Олегович	57147305300	Additive gaussian noise effect on phase diagram of metal's fragmentation modes during severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Kravchenko, Y.O., Khomenko, M.A. // Journal of Nano- and Electronic Physics - 2017 - 9(3),03045	SCOPUS
			Microstructure and tribological properties of nitride coatings based on Zr, Ti, Cr, Nb, and Si elements	Pogrebnyak, A.D., Bagdasaryan, A.A., Kravchenko, Y.O., et al. // High Temperature Material Processes - 2017 - 21(3), c. 267-275	SCOPUS
			The effects of Cr and Si additions and deposition conditions on the structure and properties of the (Zr-Ti-Nb)N coatings	Pogrebnyak, A.D., Bagdasaryan, A.A., Kravchenko, Y.O., et al. // Ceramics International - 2017 - 43(1), c. 771-782	SCOPUS

			Nanoscale TiN/ZrN multilayered coatings, their structure and properties	Bondar, O.V., Beresnev, V.M., Kravchenko, Ya.O., Koltunowicz, T.N. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757238	SCOPUS
			Corrosion resistance and antifriction properties of nitride multilayered coatings on the basis of v and Ta	Kravchenko, Ya.O., Partyka, J., Bondar, O.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757221	SCOPUS
107	Максакова Ольга Василівна	56454275500	The effects of Cr and Si additions and deposition conditions on the structure and properties of the (Zr-Ti-Nb)N coatings	Pogrebnyak, A.D., Bagdasaryan, A.A., Maksakova, O., et al. // Ceramics International - 2017 - 43(1), c. 771-782	SCOPUS
			Characterization of multilayered ZrN/CrN coatings deposited by vacuum arc technology	Maksakova, O.V., Pogrebnyak, A.D., Kravchenko, Y., Simoēs, S. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January,01PCSI09	SCOPUS
			Effects of Cr and Si additions under the various deposition conditions on the mechanical properties of the (Zr-Ti-Nb)N coatings	Maksakova, O.V., Beresnev, V.M., Eskermesov, D.K. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 43(1), c. 771-782	SCOPUS
			The effect of Si additions and deposition conditions on the structure and properties of the (Zr-Ti-Cr-Nb-Si)N coatings fabricated by vacuum-arc deposition	Maksakova, O.V., Plotnikov, S.V., Eskermesov, D.K., Yurchenko, D. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757252	SCOPUS
			Surface properties, technology of fabrication and prospects of application of medical implants from porous titanium obtained by powder metallurgy	Pogrebnyak, A.D., Krivets, A.S., Maksakova, O.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757292	SCOPUS
108	Піддубний Артем Михайлович	57190605590	The features of morphological changes in the urinary bladder under combined effect of heavy metal salts	Romaniuk, A., Sikora, V., Piddubnyi, A., et al.// Interventional Medicine and Applied Science - 2017 - 9(2), c. 105-111	SCOPUS
			Multifocal primary tumour with lesions in prostate gland and urinary bladder: Clinical case	Romaniuk, A., Lyndin, M., Piddubnyi, A., et al.// Bangladesh Journal of Medical Science - 2017 - 16(1), c. 161-165	SCOPUS
			Atypical progress of primary undiagnosed hepatoblastoma	Romaniuk, A., Piddubnyi, A., Sikora, V. // Bangladesh Journal of Medical Science - 2016 - 15(2), c. 292-296	SCOPUS
			Primary cancer of the fallopian tubes: histological and immunohistochemical features	Romaniuk, A., Gyravenko, N., Piddubnyi, A., et al.// Folia medica Cracoviensia - 2016 - 56(4), c. 71-80	SCOPUS
			Morphogenetic aspects of biomineralization on the background of benign prostatic hyperplasia	Moskalenko, R., Romanyuk, A., Piddubnyi, A., et al.// Georgian medical news - 2013 - (214), c. 54-61	SCOPUS
			The influence of nitrogen pressure on the fabrication of the two-phase superhard nanocomposite (TiZrNbAlYCr)N coatings	Pogrebnyak, A.D., Beresnev, V.M., Smyrnova, K.V., et al. // Materials Letters - 2018 - 211, c. 316-318	SCOPUS
			The influence of the ion implantation of AU- to the microstructure of the amorphous-nanocrystalline AlN-TiB2-TiSi2	Smyrnova, K.V., Demianenko, A.A., Radko, A.S., et al. // Journal of Nano- and Electronic Physics - 2015 - 7(1),01040	SCOPUS

109	Смирнова Катерина Василівна	56588034800	Process of formation of spheroidal gold particles and of nanophases in AlN-TiB ₂ -TiSi ₂ coatings after annealing with subsequent implantation	Demianenko, A., Smyrnova, K., Zhollybekov, B., et al. // High Temperature Material Processes - 2015 - 19(2), с. 189-200	SCOPUS	
			The analysis of elemental composition and depth profiles of nitride nanostructured coating based on the TiHfVNbZr high-entropy alloy	Bagdasaryan, A.A., Smirnova, E., Konarski, P., et al. // Journal of Nano- and Electronic Physics - 2014 - 6(2),02028	SCOPUS	
			The multifractal investigation of surface microgeometry of (Ti-Hf-Zr-V-Nb)N nitride coatings	Pogrebnyak, A.D., Borisyuk, V.N., Smirnova, E.V., et al. // Journal of Nano- and Electronic Physics - 2014 - 6(4),04018	SCOPUS	
110	Школа Вікторія Юріївна	https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=2a49dc0e-3175-4d35-8dfe-78be0a793d33	ECONOMIC AND LEGAL MECHANISMS OF WASTE MANAGEMENT IN UKRAINE	Brauweiler, Hans-Christian; Shkola, Viktoriia; Markova, Olena // MARKETING AND MANAGEMENT OF INNOVATIONS - 2017 - Выпуск: 2 Стр.: 359-368	Web of Science	
			https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=26284adc-a205-4786-adee-765b14517b9e	INNOVATIVE MARKETING STRATEGIES TO PROVIDE ECOLOGICAL SECURITY (SAFETY) AT REGIONAL AND GLOBAL LEVELS	Domashenko, Maryna; Shkola, Viktoriia; Kuchmiyov, Andrew // MARKETING AND MANAGEMENT OF INNOVATIONS - 2017 - Выпуск: 4 Стр.: 367-373	Web of Science
			https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=80293002-02be-4afa-b59b-58c1e49f8514	FUNDAMENTALS OF UKRAINIAN LAND FUND MANAGEMENT	Yuriyivna, Shkola Viktoriia; Dmytrivna, Domashenko Maryna; Volodymyrovych, Kuchmiyov Andrew // MARKETING AND MANAGEMENT OF INNOVATIONS - 2016 - Выпуск: 2 Стр.: 235-245	Web of Science
			https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=06e95052-2551-4e74-bcea-236c275bca01	Conceptual grounds to form motivational constituent of the international ecological policy	Prokopenko, O. V.; Shkola, V. Yu; Domashenko, M. D. // MARKETING AND MANAGEMENT OF INNOVATIONS - 2015 - Выпуск: 4 Стр.: 245-259	Web of Science
		56437717100	Management features of economic security in foreign economic activity of ukrainian machine-building enterprises	Prokopenko, O.V., Domashenko, M.D., Shkola, V.Y. // Actual Problems of Economics - 2014 - 160(1), с. 188-194	SCOPUS	

111	Власенко Валерій Миколайович	56330263000	Interwar Ukrainian political emigration in Romania (Quantitative changes)	Vlasenko, V., Guzun, V. // Analele Universitatii din Craiova - Seria Istorie - 2017 - 31(1), c. 51-60	SCOPUS	
			Romanian prisoners of war in Lebedin county of Kharkiv province during World War I	Lobko, N., Guzun, V., Vlasenko, V. // Analele Universitatii din Craiova - Seria Istorie - 2017 - 32(2), c. 53-66	SCOPUS	
			Formation of the Ukrainian political emigration to Romania during the interwar period (the first wave)	Vlasenko, V.N. // Rusin - 2014 - 35(1), c. 105-120	SCOPUS	
			The second wave Ukrainian interwar political emigration to Romania (winter-spring 1920)	Vlasenko, V.N. // Rusin - 2014 - 36(2), c. 270-284	SCOPUS	
			The third wave Ukrainian interwar political emigration to Romania	Vlasenko, V.N. // Rusin - 2014 - 38(4), c. 99-114	SCOPUS	
112	Захаркін Олексій Олександрович	56437682400	https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=f68f60fa-4a31-4d27-a9c1-498e2067e26a	STAKEHOLDER APPROACH TO THE VALUE-BASED MANAGEMENT OF THE ENTERPRISE INNOVATION ACTIVITY	Zakharkin, O. O.; Zakharkina, L. S. // FINANCIAL AND CREDIT ACTIVITY-PROBLEMS OF THEORY AND PRACTICE - 2017 - Том: 2 Выпуск: 23 Стр.: 133-139	Web of Science
			https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=5f6c2a52-9475-44df-9851-7b5317391186	Bank rating as a tool of marketing strategy of financial market participants	Zakharkina, L. S.; Zakharkin, O. O.; Karabets, K. M. // MARKETING AND MANAGEMENT OF INNOVATIONS - 2017 - Выпуск: 4 Стр.: 112-122	Web of Science
				Estimation of the influence of enterprises' innovation activity level on their financial and economic performance	Zakharkin, O.O., Koste, M.V., Zakharkina, L.S. // Actual Problems of Economics - 2015 - 170(8), c. 427-441	SCOPUS
				Enterprise's innovation development strategy substantiation and its AIMS	Zakharkin, O., Zakharkina, L. // Economic Annals-XXI - 2014 - 7-8, c. 76-79	SCOPUS
				Value-based management on the basis of stakeholder approach within the bounds of innovative development enterprise	Zakharkin, O.O. // Actual Problems of Economics - 2014 - 160(1), c. 149-157	SCOPUS
		https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=f68f60fa-4a31-4d27-a9c1-498e2067e26a	STAKEHOLDER APPROACH TO THE VALUE-BASED MANAGEMENT OF THE ENTERPRISE INNOVATION ACTIVITY	Zakharkin, O. O.; Zakharkina, L. S. // FINANCIAL AND CREDIT ACTIVITY-PROBLEMS OF THEORY AND PRACTICE - 2017 - Том: 2 Выпуск: 23 Стр.: 133-139	Web of Science	

113	Захаркіна Людмила Сергіївна	https://apps.webofknowledge.com/Search.do?product=WOS&SID=D1bdEVQ92SojgpXOGXs&search_mode=GeneralSearch&prID=5f6c2a52-9475-44df-9851-7b5317391186	Bank rating as a tool of marketing strategy of financial market participants	Zakharkina, L. S.; Zakharkin, O. O.; Karabets, K. M. // MARKETING AND MANAGEMENT OF INNOVATIONS - 2017 - Выпуск: 4 - Стр.: 112-122	Web of Science
		36070180000	Estimation of the influence of enterprises' innovation activity level on their financial and economic performance	Zakharkin, O.O., Koste, M.V., Zakharkina, L.S. // Actual Problems of Economics - 2015 - 170(8), c. 427-441	SCOPUS
			Enterprise's innovation development strategy substantiation and its AIMS	Zakharkin, O., Zakharkina, L. // Economic Annals-XXI - 2014 - 7-8, c. 76-79	SCOPUS
			Balancing of innovative development of machinebuilding enterprises in strategic planning process	Zakharkina, L.S. // Actual Problems of Economics - 2009 - (3), c. 88-95	SCOPUS
114	Люльов Олексій Валентинович	56809418500	Macroeconomic stability evaluation in countries of lower-middle income economies	Lyeonov, S.V., Vasylieva, T.A., Lyulyov, O.V. // Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu - 2018 - (1), c. 138-146	SCOPUS
			Macroeconomic stability and its impact on the economic growth of the country	Vasylieva, T., Lyeonov, S., Lyulyov, O., Kyrychenko, K. // Montenegrin Journal of Economics - 2018 - 14(1), c. 159-170	SCOPUS
			Fiscal decentralization and macroeconomic stability: The experience of Ukraine's economy	Melnyk, L., Sineviciene, L., Lyulyov, O., Pimonenko, T., Dehtyarova, I. // Problems and Perspectives in Management - 2018 - 16(1), c. 105-114	SCOPUS
			Stabilization Pentagon Model: Application in the management at macro- and micro-levels	Lyulyov, O., Shvindina, H. // Problems and Perspectives in Management - 2017 - 15(3), c. 42-52	SCOPUS
			Ecological and economic evaluation of transport system functioning according to the territory sustainable development	Lyulyov, O., Chortok, Y., Pimonenko, T., Borovik, O. // International Journal of Ecology and Development - 2015 - 30(3), c. 1-10	SCOPUS
115	Сікора Владислав Володимирович	7004040205	Heavy metals effect on breast cancer progression	Romaniuk, A., Lyndin, M., Sikora, V., et al. // Journal of Occupational Medicine and Toxicology - 2017 - 12(1),32	SCOPUS
			The features of morphological changes in the urinary bladder under combined effect of heavy metal salts	Romaniuk, A., Sikora, V., Lyndin, M., et al. // Interventional Medicine and Applied Science - 2017 - 9(2), c. 105-111	SCOPUS
			Primary multiple tumor with affection of the thyroid gland, uterus, urinary bladder, mammary gland and other organs	Romaniuk, A., Lyndin, M., Sikora, V., et al. // Pathology Research and Practice - 2017 - 213(5), c. 574-579	SCOPUS
			Hypertensive ulcer of lower extremity (Martorell's syndrome): Clinical case with the treatment improvement	Duzhiy, I., Lyndin, M., Sikora, V., et al. // Bangladesh Journal of Medical Science - 2017 - 16(2), c. 325-328	SCOPUS
			Multifocal primary tumour with lesions in prostate gland and urinary bladder: Clinical case	Romaniuk, A., Lyndin, M., Sikora, V., et al. // Bangladesh Journal of Medical Science - 2017 - 16(1), c. 161-165	SCOPUS
			Effect of sulfasalazine on the complement system condition in rats with adjuvant arthritis	Baranovsky, P.V., Vysotsky Yu., I., Bolyukh, M.Z. // Farmakologiya i Toksikologiya - 1989 - 52(1), c. 65-67	SCOPUS

116	Висоцький Ігор Юрійович	6506838024	Seasonal characteristics of efficacy of vitamin E and sodium selenite in tetracycline affections of the liver	Skakun, N.P., Vysotsky Yu., I. // Antibiotiki - 1984 - 29(11), c. 856-861	SCOPUS
			Hepatoprotective effect of tocopherol acetate and selenium-containing drugs in affections of the liver with tetracyclines	Skakun, N.P., Vysotsky Yu., I. // Antibiotiki - 1984 - 29(3), c. 223-227	SCOPUS
			Content of SH- and -S-S-groups in blood and liver homogenates in acute intoxication with tetracycline antibiotics	Shakun, N.P., Vysotsky Yu., I. // Antibiotiki - 1983 - 28(9), c. 682-686	SCOPUS
			Effect of tetracyclines on lipid peroxidation	Shakun, N.P., Vysotsky Yu., I. // Antibiotiki - 1982 - 27(9), c. 684-687	SCOPUS
117	Мирошніченко Юлія Олександрівна	https://apps.webofknowledge.com/Search.do?product=WOS&SID=F3SDBrneyto4vbO9pG&search_mode=GeneralSearch&prID=359ab129-5525-4a33-82d6-ce8435142c31	Ecological and Economic Evaluation of the Household Solid Wastes Using in Thermal Power Industry	Panchenko, Olga V.; Myroshnychenko, Iuliia O.; Zhulayskiy, Arkadii Ju. // INTERNATIONAL JOURNAL OF ECOLOGY & DEVELOPMENT - Том: 33 Выпуск: 1 Стр.: 41-49	Web of Science
			Approaches to the organization of the energy efficient activity at the regional level in the context of limited budget resources during the transformation of energy market paradigm	Vakulenko, I., Myroshnychenko, I. // Environmental and Climate Technologies - 2015 - 15(1), c. 59-76	SCOPUS
			Structural change and business cycle dynamics in transition economies	Kolosok, S., Myroshnychenko, I. // Journal of Applied Economic Sciences - 2015 - 10(1), c. 128-141	SCOPUS
			Assessment of the social, ecologic and economic development of machine building enterprises	Bondar, T., Matvieieva, Y., Myroshnychenko, I. // Economic Annals-XXI - 2015 - 7-8(1), c. 40-44	SCOPUS
			Complex system development in formation and usage of firm's own and borrowed capital	Telizhenko, A.M., Fedorenko, N.O., Miroshnichenko, Y.A. // Actual Problems of Economics - 2008 - (2), c. 209-220	SCOPUS
118	Юхименко Микола Петрович	57170702700	Estimation of gas flow dustiness in the main pipelines of booster compressor stations	Yukhymenko, M., Ostroha, R., Litvinenko, A., Bocko, J. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012026	SCOPUS
			Investigation of the kinetic laws affecting the organic suspension granulation in the fluidized bed	Ostroha, R., Yukhymenko, M., Yakushko, S., Artyukhov, A. // EasternEuropean Journal of Enterprise Technologies - 2017 - 4(1), c. 4-10	SCOPUS
			The exergy analysis of energy efficiency of the technology of granulated phosphorus-potassium fertilizers	Yukhimenko, N., Vakal, S. // EasternEuropean Journal of Enterprise Technologies - 2016 - 5(6), c. 4-10	SCOPUS
			Technology of producing granular fertilizers on an organic basis	Ostroha, R., Yukhymenko, M., Mikhajlovskiy, Y., Litvinenko, A. // EasternEuropean Journal of Enterprise Technologies - 2016 - 1(6), c. 19-26	SCOPUS
			Hydrodynamic and kinetic processes of the mineral fertilizer granules encapsulating in the multistage device with suspended layer	Yukhymenko, M., Ostroha, R., Artyukhov, A. // EasternEuropean Journal of Enterprise Technologies - 2016 - 6(6-84), c. 22-28	SCOPUS
			Energy dissipation of interacting rigid dipoles driven by the RF-field in a viscous fluid	Reva, V.V., Lyuty, V., Yermolenko, A.S. // 2017 IEEE International Young Scientists Forum on Applied Physics and Engineering, YSF 2017 - 97(5),052611	SCOPUS

119	Рева Владислав Валерійович	55546154700	Microwave absorption by a rigid dipole in a viscous fluid	Reva, V.V., Lyutyi, T.V. // 2016 2nd International Young Scientists Forum on Applied Physics and Engineering, YSF 2016 - Forum Proceedings - 2016 - 7753812, c. 104-107	SCOPUS
			Rotational properties of ferromagnetic nanoparticles driven by a precessing magnetic field in a viscous fluid	Lyutyi, T.V., Denisov, S.I., Reva, V.V., Bystrik, Y.S. // Physical Review E - Statistical, Nonlinear, and Soft Matter Physics - 2015 - 92(4),042312	SCOPUS
			Large-scale ferrofluid simulations on graphics processing units	Polyakov, A.Yu., Lyutyi, T.V., Denisov, S., Reva, V.V., Hänggi, P. // Computer Physics Communications - 2013 - 184(6), c. 1483-1489	SCOPUS
			Simulation of ferrofluids in confined domains	Lyutyi, T.V., Reva, V.V., Polyakov, A.Y. // Journal of Nano- and Electronic Physics - 2012 - 4(4),04027	SCOPUS
120	Сагер Людмила Юріївна	https://apps.webofknowledge.com/Search.do?product=WOS&SID=F3SDBrneayto4vbO9pG&search_mode=GeneralSearch&priD=22430cb2-b38b-414d-a394-dea96a352d63	Transformation of marketing communications tools in the context of globalization	Bozhkova, V. V.; Ptashchenko, O. V.; Saher, L. Yu.; et al. // MARKETING AND MANAGEMENT OF INNOVATIONS - 2018 - Выпуск: 1 Стр.: 73-82	Web of Science
			Classification of basic forms and types of marketing on-line communications	Melnik, Yu. M.; Saher, L. Yu.; Illiashenko, N. S.; et al. // MARKETING AND MANAGEMENT OF INNOVATIONS - 2016 - Выпуск: 4 Стр.: 43-55	Web of Science
			The methodic approach to the diagnostics of internal communications at the industrial enterprise	Saher Liudmyla // Marketing and management of innovations - 2015 - Выпуск: 2 Стр.: 65-75	Web of Science
			57192371465	Development of biodegradable municipal waste separate collection system in Ukraine to fulfill the requirements of the European union directives	Shevchenko, T., Koblianska, I., Saher, L. // Journal of Environmental Management and Tourism - 2016 - 7(3), c. 361-369
			Logistic service in innovative products distribution channels as a factor of optimal structure	Bilovodska, O.A., Gaidabrus, N.V., Sager, L.Y. // Actual Problems of Economics - 2014 - 161(11), c. 147-153	SCOPUS
			Obtaining porous ammonium nitrate in multistage and multifunctional vortex granulators	Artyukhov, A.E., Ivaniia, A.V. // Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu - 2017 - (6), c. 68-75	SCOPUS

121	Іванія Андрій Вікторович	57192962344	Multilayer modified NH ₄ NO ₃ granules with 3D nanoporous structure: Effect of the heat treatment regime on the structure of macro- and mezopores	Artyukhov, A., Ivaniia, A., Artyukhova, N., Gabrusenoks, J. // 2017 IEEE International Young Scientists Forum on Applied Physics and Engineering, YSF 2017 - January, c. 315-318	SCOPUS
			Progressive equipment for generation of the porous ammonium nitrate with 3D nanostructure	Artyukhov, A., Artyukhova, N., Ivaniia, A., Galenin, R. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 03NE06	SCOPUS
			The meso- and macropores generating process via modification of NH ₄ NO ₃ granules: Thermodynamic regime impact on the granule structure	Artyukhov, A., Ivaniia, A., Voznyi, A. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 03NE09	SCOPUS
			Experimental and Industrial Introduction of the Improved Devices to Generate NH ₄ NO ₃ Granules with Nanoporous Structure	Artyukhov, A., Ivaniia, A. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 03NE10	SCOPUS
122	Сміянова Ольга Іванівна	56293678000	Study of motivational factors in doctors in respect of healthcare quality improvement	Smiianov, V.A., Smiianova, O.I., Gruziova, T.S., et al. // Wiadomosci lekarskie (Warsaw, Poland) : 1960 - 2017 - 70(1), c. 27-31	SCOPUS
			Development and application of the informational and communication technologies in quality standards of health care management for patients with arterial hypertension	Smiianov, V., Smiianova, O., Tarasenko, S. // Georgian medical news - 2014 - (232-233), c. 65-68	SCOPUS
			[Monitoring of knowledge level in ambulatory patients with arterial hypertension]	Smiianov, V.A., Tarasenko, S.V., Smiianova, O.I., Vashchenko, I.O. // Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukrainy - 2014 - (1-2), c. 78-82	SCOPUS
			[Structural and functional changes of cell membranes in patients with renocardiac chronic syndrome]	Demikhova, N.V., Vlasenko, E.M., Smiianova, O.I., et al. // Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukrainy - 2013 - (4), c. 38-43	SCOPUS
			Development and implementation of the internal audit mechanisms to be used in the health care facilities	Smeyanov, V., Tarasenko, S., Smeyanova, O. // Georgian medical news - 2013 - (219), c. 58-61	SCOPUS
123	Кобушко Ігор Миколайович	https://apps.webofknowledge.com/Search.do?product=WOS&SID=F3SDBrneyto4vbO9pG&search_mode=GeneralSearch&prID=943e75e2-8a21-4d86-800f-a1d0f50628a7	Ecological and economic evaluation algorithm of the reproduction of regional investment potential	Kobushko, I.; Kobushko, I. // Financial and credit activity-problems of theory and practice - 2017 - 2(23), c. 454-462	Web of Science
			Implementation of international standards in customs legislation of Ukraine as a way to increase foreign trade	Kobushko, I., Ilchenko, O., Denysenko, S. // Economic Annals-XXI - 2016 - 161(9-10), c. 23-26	SCOPUS
		55357008900	The tax instruments of Ukraine's investment market regulation improving	Ihor, K., Iana, K. // Economic Annals-XXI - 2015 - 1-2(1), c. 82-85	SCOPUS
			Simplification and harmonization of customs procedures as factors increasing the volumes of country's foreign trade	Kobushko, I.M., Ilchenko, O.V., Denysenko, S.I. // Actual Problems of Economics - 2015 - 172(10), c. 28-36	SCOPUS

			Modelling the demand at investment market on the basis of econometric methods application	Kobushko, I.M. // Actual Problems of Economics - 2012 - 133(7), c. 217-229	SCOPUS
124	Трофименко Павло Євгенович	55924012700	Modeling the noise influence on the metals fragmentation modes at severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Solonar, I.O., Trofimenko, P.E. // 2017 Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 01PCS112	SCOPUS
			Analysis of Experimental Studies of Energy Characteristics of a Pump with Centrifugal Vortex Stage	Trofimenko, P.E., Naida, M.B. // International Applied Mechanics - 2017 - 53(1), c. 116-120	SCOPUS
			Features of the phase kinetics of metals' fragmentation at the severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Metlov, L.S., Trofimenko, P.E. // Nanosistemi, Nanomateriali, Nanotehnologii - 2017 - 15(2), c. 203-220	SCOPUS
			Computer modeling of molecularly thin film of liquid argon confined between diamond surfaces	Khomenko, A.V., Boyko, D.V., Trofimenko, P.E., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016, 7757259	SCOPUS
			Selecting design parameters for flying vehicles	Makeev, V.I., Strel'Nikova, E.A., Trofimenko, P.E., Bondar', A.V. // International Applied Mechanics - 2013 - 49(5), c. 588-596	SCOPUS
125	Артюхова Надія Олександрівна	56444343700	Creation of software for constructive calculation of devices with active hydrodynamics	Artyukhov, A., Artyukhova, N., Ivaniia, A. // 14th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering, TCSET 2018 - Proceedings 2018-April, c. 139-142	SCOPUS
			Multilayer modified NH ₄ NO ₃ granules with 3D nanoporous structure: Effect of the heat treatment regime on the structure of macro- and mezopores	Artyukhov, A., Ivaniia, A., Artyukhova, N., Gabrusenoks, J. // 2017 IEEE International Young Scientists Forum on Applied Physics and Engineering, YSF 2017 - January, c. 315-318	SCOPUS
			Progressive equipment for generation of the porous ammonium nitrate with 3D nanostructure	Artyukhov, A., Artyukhova, N., Ivaniia, A., Galenin, R. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 03NE06	SCOPUS
			Energy efficiency assessment of multi-stage convective drying of concentrates and mineral raw materials	Artyukhova, N.A., Shandyba, A.B., Artyukhov, A.Y. // Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu - 2014 - (1), c. 92-98	SCOPUS
		https://apps.webofknowledge.com/Search.do?product=WOS&SID=F3SDBrneyto4vbO9pG&search_mode=GeneralSearch&prID=71b2acad-cbfe-49e0-b11e-43a3395616d0	STRATEGIC FRAMEWORK AND METHODOLOGICAL BASES OF TECHNOLOGICAL PACKAGE DEVELOPMENT MANAGEMENT	Artyukhov, Artem Yevhenovych; Omelyanenko, Vitaliy Anatoliyovych; Artyukhova, Nadiia Oleksandrivna // MARKETING AND MANAGEMENT OF INNOVATIONS Выпуск: 3 Стр.: 170-179	Web of Science
			Physicochemical conditions of complex diffusion saturation of metal surfaces with titanium and chromium	Dehula, A.I., Kharchenko, N.A., Hovorun, T.P., et al. // High Temperature Material Processes - 2017 - 21(3), c. 239-250	SCOPUS

126	Дегула Андрій Іванович	56454330300	Investigation of the phase and chemical compositions of complex carbide coatings	Degula, A.I., Govorun, T.P., Kharchenko, N.A., et al. // Metallofizika i Noveishie Tekhnologii - 2016 - 37(11), c. 1461-1476	SCOPUS
			High-entropy titanium–aluminum diffusion coatings on Nickel alloy	Khyzhniak, V.G., Loskutova, T.V., Degula, A.I., et al. // High Temperature Material Processes - 2016 - 20(3), c. 267-278	SCOPUS
			Effect of nickel on the structure and phase composition of the VCrMnFeCoNi x high-entropy alloy	Karpets', M.V., Myslyvchenko, O.M., Degula, A.I., et al. // Journal of Superhard Materials - 2015 - 37(3), c. 182-188	SCOPUS
			Physico-chemical conditions of the surface modification process of steels by vanadium, carbon and nitrogen	Harchenko, N.A., Hignjak, V.G., Hovorun, T.P., Degula, A.I. // Journal of Nano- and Electronic Physics - 2014 - 6(4),04021	SCOPUS
127	Ілляшенко Наталія Сергіївна	55735228400	Sustainable economic growth and development of educational systems	Tvaronavičienė, M., Shishkin, A., Lukáč, P., Illiashenko, N., Zapototskyi, S. // Journal of International Studies - 2017 -10(3), c. 285-292	SCOPUS
			Knowledge management as a basis for company's innovative development	Illiashenko, S.M., Shipulina, Y.S., Illiashenko, N.S. // Actual Problems of Economics. - 2015. - 168 (6), p.p. 173-182	SCOPUS
			Formation of theoretical principles of outstripping development at the country and enterprise level	Illiashenko, N. // Economic Annals-XXI. - 2014. - 5-6, p.p. 78-81	SCOPUS
			Development of Ukraine's national innovation system as the prospect to enter the global market	Illiashenko, N.S., Mitsura, O.O. // Actual Problems of Economics. - 2013. - 143 (5), p.p. 83-94	SCOPUS
		H-5728-2018	Opportunities and threats of the fourth industrial revolution and their reflection in the selection of innovative growth strategies	Illiashenko, S. M.; Illiashenko, N. S. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2016. - 1, p.p.11-21	Web of Science
128	Шипуліна Юлія Сергіївна	56294042800	Knowledge management as a basis for company's innovative development	Illiashenko, S.M., Shipulina, Y.S., Illiashenko, N.S. // Actual Problems of Economics. - 2015. - 168 (6), p.p. 173-181	SCOPUS
		A-5020-2018	The impact of urbanization on the innovative development of Ukrainian regions	Komarnicka, G. O. ; Shipulina, Y. S.; Illiashenko, N. S. // MARKETING AND MANAGEMENT OF INNOVATION. - 2017. - 3, p.p. 336	Web of Science
			Optimization of the enterprise's innovative culture level from the standpoint of ensuring its economic security	Shypulina, Yu. S.; Illiashenko, N. S. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2015. - 2, p.p.159-169	Web of Science
			Management of formation and development of enterprise's innovative culture	Shypulina, Yu. S. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2015. - 2, p.p.202-212	Web of Science
			The international and national university rankings as an constituent of university's competitiveness	Shypulina Yu., Gryshchenko O., Bilenko V. // MARKETING AND MANAGEMENT OF INNOVATIONS. -2016. - 1, p.p.183-195	Web of Science
56607164100	Specific features of regional logistics potential consideration in the process of the enterprise distribution system development	Bilovodska, O., Gryshchenko, O., Syhyda, L. // Economic Annals-XXI. - 2016. - 160 (7-8), p.p. 105-110	SCOPUS		
	Theoretical and practical fundamentals of scientific and educational projects: A case of Ukraine	Bilovodska, O., Golysheva, I., Gryshchenko, O., Strunz, H. // Journal of International Studies. -2017. - 10(2), c. 119-128	SCOPUS		
	The international and national university rankings as an constituent of university's competitiveness	Shypulina Yu., Gryshchenko O., Bilenko V. // MARKETING AND MANAGEMENT OF INNOVATIONS. -2016. - 1, p.p.183-195	Web of Science		

129	Грищенко Олена Федорівна	55992599100	Features of innovative scientific project management	Golysheva, Ievgeniia; Gryshchenko, Olena // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2017. - 2, p. p. 142-150	Web of Science
			http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=DaisyOneClickSearch&qid=26&SID=C6BaOVH1N5jQO8uFmL&page=1&doc=1	Development of the enterprise distribution system taking into account the regional logistics potential	Bilovodska O., Gryshchenko O., Syhyda L. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2016. - 3, p.p.73-79
130	Д'яконова Ірина Іванівна	55992599100	The methodical framework of the development of adequate model of estimation of credit risk of the bank	D'yakonova, I., Mordan, Y., Sokolenko, K. // Corporate Ownership and Control. - 2015. - 13 (1CONT 7), p.p. 769-773	SCOPUS
			Methodological foundations for the modernization of banking supervision in Ukraine on the basis of leading indicators	D'Yakonova, I. // Investment Management and Financial Innovations. - 2008. - 5 (2), p.p. 79-85	SCOPUS
			Institutional organization of banking supervision: Lessons for Ukraine	D'yakonova, I. // Banks and Bank Systems. - 2008. - 3 (1), p.p. 33-38	SCOPUS
			Development of methodical approaches to evaluation of independence of banking supervision bodies	D'yakonova, I. // Actual Problems of Economics. - 2013. - 2, p.p.63-69	SCOPUS
			Defining notions of "banking regulation" and "banking supervision	Diakonova, I.I. // Actual Problems of Economics. - 2008. - (8), p.p. 183-193	SCOPUS
131	Леонов Сергій Вячеславович	56974516800	Comparative studies of risk, concentration and efficiency in transition economies	Djalilov, K., Lyeonov, S., Buriak, A. // Risk Governance and Control: Financial Markets and Institutions. - 2015. - 5 (4CONT1), c. 178-187	SCOPUS
			Corporate social responsibility and bank performance in transition countries	Djalilov, K., Vasylieva, T., Lyeonov, S., Lasukova, A. // Corporate Ownership and Control. - 2015. - 13 (1CONT8), p.p. 879-888	SCOPUS
			Systemically important domestic banks: An indicator-based measurement approach for the Ukrainian banking system	Buriak, A., Lyeonov, S., Vasylieva, T. // Prague Economic Papers. - 2015. - 24 (6), p.p. 715-728	SCOPUS
			Determinants of government bond spreads in Ukraine and new EU members	Leonov, S.V., Isaieva, O.V. // Actual Problems of Economics. - 2014. - 155 (5), p.p. 416-425	SCOPUS
			Potential of institutional investors and stock market development as an alternative to households' savings allocation in banks	Leonov, S., Frolov, S., Plastun, V. // Economic Annals-XXI. - 2014. - 11-12, p.p. 65-68	SCOPUS
132	Сисоєва Лариса Юріївна	56180204300	Formalization of factors that are affecting stability of Ukraine banking system	Vasylieva, T., Sysoyeva, L., Vysochyna, A. // Risk Governance and Control: Financial Markets and Institutions. - 2016. - 6 (4), p.p. 7-11	SCOPUS
			Current developments in banking supervision with regards to financial stability [Die aktuellen entwicklungen der bankenaufsicht im lichte der stabilität des finanzsystems]	Straßberger, M., Sysoyeva, L. // Wirtschaftsdienst. - 2016. - 96 (7), p.p. 486-491	SCOPUS
			Development prerequisites for the regulatory approaches of the systemic risk regulation in finances	Sysoyeva, L., Buriak, A. // Economic Annals-XXI. - 2014. - 1-2 (2), p.p. 20-23	SCOPUS

			Problems of information disclosure in financial reports of ukrainian banks	Byelova, I.V., Korenyeva, O.G., Susoyeva, L.Y. // Actual Problems of Economics. - 2013. - 146 (8), p.p. 123-129	SCOPUS
			Functioning efficiency analysis for diversified companies	Sysoyeva, L.Y. // Actual Problems of Economics. - 2011. - 119 (5), p.p. 130-135	SCOPUS
133	Белова Інна Валеріївна	56437735400	Impact of credit information on the banks stability: Global experience and lessons for Ukraine	Bielova, I., Savchenko, T. // Risk Governance and Control: Financial Markets and Institutions. - 2016. - 6 (2), p.p. 28-34	SCOPUS
			Peculiarities of identification of systemically important banks and assessment of their impact of the occurrence of economic crisis	Kozmenko, S., Belova, I. // Banks and Bank Systems. - 2015. - 10 (3), p.p. 39-48	SCOPUS
			Identification of the critical level in accumulation of systemic financial risk in the economy of countries of Central and Eastern Europe	Kozmenko, S., Bielova, I. // Problems and Perspectives in Management. - 2015. - 13 (3), p.p. 7-17	SCOPUS
			Risk in systemically important banks of Ukraine	Bielova, I.V. // Actual Problems of Economics. - 2014. - 160 (1), p.p. 348-356	SCOPUS
			Problems of information disclosure in financial reports of ukrainian banks	Byelova, I.V., Korenyeva, O.G., Susoyeva, L.Y. // Actual Problems of Economics. - 2013. - 146 (8), p.p. 123-129	SCOPUS
134	Коплик Ігор Володимирович	6507260615	Study of the phase-plane portraits in transformations of systems with competitive interaction	Olemskoi, A.I., Klepinov, V.F., Kopyk, I.V., et al. //Metal Physics and Advanced Technologies. 1996. - 16 (2), - c. 125-135.	SCOPUS
			A study of phase-plane portraits for transformations of systems with competitive interaction	Olemskoi, A.I., Klepikov, V.F., Kopyk, I.V., et al. //Metallofizika i Noveishie Tekhnologii.-1996.-18 (2), c. X	SCOPUS
			The theory of spatiotemporal evolution of nonequilibrium thermodynamic systems	Olemskoi, A.I., Kopyk, I.V.//Physics-Uspexhi.-1995.-38 (10), c. 1161-1197	SCOPUS
			A thermodynamic system far from equilibrium. III. Self-consistent ϕ^4 theory	Olemskoi, A.I., Kopyk, I.V., Toropov, E.A.//Russian Physics Journal.-1994.-38 (10), c. 1161-1197	SCOPUS
			Thermodynamic systems far from equilibrium. 1. Supersymmetry theory in the linear approximation	Olemskoi, A.I., Kopyk, I.V., Toropov, E.A.//Russian Physics Journal.-1994.- 37 (6), c. 553-557/	SCOPUS
135	Кореньков Олексій Володимирович	56503787600	Peculiarities of the healing of the defect of diaphyses of a long bone of the skeleton after the implantation of β -tricalcium phosphate of different microscopic structure and geometry	Korenkov, A.//Bulletin of the Georgian National Academy of Sciences.- 2017.- 11 (1), c. 127-135	SCOPUS
			Influence of β -tricalcium phosphate on the biomechanical dynamics of healing of experimental defect of the compact bone	Korenkov, A.//Journal of Krishna Institute of Medical Sciences University.-2017.- 6 (1), c. 25-32	SCOPUS
			Influence of β -tricalcium phosphate of different geometric shape on the morphology of regeneration of experimental defect of compact bone tissue [Influencia del fosfato β -tricalcico de diferentes formas geométricas en la morfología de la regeneración del defecto experimental del tejido óseo compacto]	Korenkov, A. // Actualizaciones en Osteologia. - 2017. - 13(1), c. 17-27	SCOPUS
			Influence of biocomposite calcium phosphate materials on the biomechanical dynamics of healing of experimental defect of the compact bone	Korenkov, A. // Osteologicky Bulletin.- 2017. - 22(2), c. 44-50	SCOPUS
			Healing of experimental femoral defects in rats after implantation of collagen-calcium phosphate biocomposites	Korenkov, O.V.// Bulgarian Journal of Veterinary Medicine. - 2017. - 20(2), c. 151-160	SCOPUS

136	Манько Наталія Миколаївна	55618927800	Influence of stress dependence of lubricant shear modulus on self-similar behavior of stress time series	Manko, N.N., Lyashenko, I.A. // Physical Mesomechanics. - 2018. - 21(1), c. 85-93	SCOPUS
			The Effect of Deformation Defect of the Shear Modulus of a Lubricant on the Boundary Friction Phase Diagram	Lyashenko, I.A., Manko, N.N.//Russian Physics Journal.-2015.- 58 (5), c. 698-704	SCOPUS
			Influence of spatial nonhomogeneity on the boundary friction regime	Lyashenko, I.A., Manko, N.N.//2015 IEEE 35th International Conference on Electronics and Nanotechnology, ELNANO 2015 - Conference Proceedings 7146843.-2015.- c. 97-100	SCOPUS
			Analysis of the stability of stationary boundary friction modes in the framework of a synergetic model	Lyashenko, I.A., Manko, N.N.//Ukrainian Journal of Physics.- 2014.- 59 (1), c. 87-94	SCOPUS
			Fractal analysis of the inhomogeneous spatial structures of the boundary lubricating layer in the friction processes	Fractal analysis of the inhomogeneous spatial structures of the boundary lubricating layer in the friction processes/Lyashenko, I., Manko, N.//2014 IEEE 34th International Scientific Conference on Electronics and Nanotechnology, ELNANO 2014 - Conference Proceedings 6873940.-2014.- c. 179-182	SCOPUS
137	Шабельник Юрій Михайлович	55546960100	Influence of the surface morphology on the magnetoresistance of ultrathin films of ferromagnetic metals and their alloys	Chornous, A.M., Shkurdoda, Y.O., Shabelnyk, Y.M., et al. //Source of the Document European Physical Journal Plus.- 2017.-132 (1), 58	SCOPUS
			Magnetoresistive effect in granular film alloys based on Ag and Fe or Co	Odnodvoret, L.V., Protsenko, I.Y., Tkach, O.P., Shabelnyk, Y.M., et al. // Source of the Document Journal of Nano- and Electronic Physics.-2017.-9 (2), 02021	SCOPUS
			The influence of the concentration of components in magnetic layers on the magnetoresistive properties of three-layer film systems based on Fe _x Ni _{1-x} and Cu	Shkurdoda, Y.O., Chornous, A.M., Shabelnyk, Y.M., Loboda, V.B. // Journal of Magnetism and Magnetic Materials. - 2017. - 443, c. 190-194	SCOPUS
			Regularity of formation of vacuum-arc nitride coating based on multi-component alloys	Beresnev, V.M., Shabelnyk, Y.M., Shumakova, N.I., (...), Klymenko, S.A., Manokhin, A.S. // Journal of Nano- and Electronic Physics. - 2017. - 9(4),04023	SCOPUS
			Anisotropic giant magnetoresistive effect in a magnetically ordered three-layer film	Shkurdoda, Yu.O., Basov, A.G., Shabelnyk, Yu.M., (...), Kharchenko, A.P., Dekhtyaruk, L.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 January,02MFPM05	SCOPUS
138	Криворучко Дмитро Володимирович	26655820700	Modelling of orthogonal cutting processes with the method of smoothed particle hydrodynamics	Heisel, U., Zaloga, W., Krivoruchko, D., et al. // Source of the Document Production Engineering.-2013.-7 (6), c. 639-645	SCOPUS
			Thermal effects in orthogonal cutting	Heisel, U., Storchak, M., Krivoruchko, D.//Production Engineering.-2013.- 7 (2-3), c. 203-211	SCOPUS
			The effect of the nitrogen ion-beam implantation on adhesiveness of the WC-8Co hard alloy	Zaloga, V.A., Krivoruchko, D.V., Lebedev, V.Ya., et al. //Journal of Superhard Materials.-2012.-34 (1), c. 44-48	SCOPUS
			Methods for experimental regulation of parameters for friction models with the cutting process [Verfahren zur experimentellen Bestimmung von Parametern für Reibungsmodelle beim Zerspanen]	Heisel, U., Krivoruchko, D.V., Storchak, M., et al. //Source of the Document ZWF Zeitschrift fuer Wirtschaftlichen Fabrikbetrieb.-2010.-105 (12), c. 1043-1051	SCOPUS

			Die fem-modellierung als moderner ansatz zur untersuchung von zerspanprozessen	Heisel, U., Krivoruchko, D.V., Zaloha, W.A., Storchak, M., Stehle, T.//Source of the Document ZWF Zeitschrift fuer Wirtschaftlichen Fabrikbetrieb.-2009.-104 (7-8), c. 604-616	SCOPUS
139	Пляцук Леонід Дмитрович	55906821900	The immobilization of heavy metals during drilling sludge utilization	Iryna, A., Leonid, P./Environmental Technology and Innovation.-2016.-6, c. 123-131	SCOPUS
			Opportunity of biochemical process for phosphogypsum utilization	Chernish, Y., Plyatsuk, L./Journal of Solid Waste Technology and Management.-2016.-42 (2), c. 108-115	SCOPUS
			Formalization of non-linear patterns of evolutionary ecosystem processes under anthropogenesis influence	Plyatsuk, L., Chernysh, Y.//Source of the Document EasternEuropean Journal of Enterprise Technologies.-2016.-2 (4), c. 25-31	SCOPUS
			The removal of hydrogen sulfide in the biodesulfurization system using granulated phosphogypsum	Plyatsuk, L.D., Chernysh, Y.Y.//Source of the Document Eurasian Chemico-Technological Journal.-2016.-18 (1), c. 47-54	SCOPUS
			Industrial research studies of gas treatment device with a large hole sieve trays	Plyatsuk, L.D., Gurets, L.L., Kozii, I.S., Vaskin, R.A.//Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu.-2016.- (3), c. 95-100	SCOPUS
140	Литвиненко Ярина Миколаївна	56227288100	Thermal stability of magnetic characteristics of Co/Ag/Fe and Co/Ag/Fe ₂₀ Ni ₈₀ spin-valve structures	Lytvynenko, I.M., Fedchenko, O.V., Demydenko, M.H., et al. // Vacuum. - 2017. - 143, c. 169-173	SCOPUS
			The effect of annealing on magnetic properties of Co/Gd multilayers	Vorobiov, S., Lytvynenko, I., Hauet, T., et al. //Vacuum.-2015.-120 (PA), c. 9-12	SCOPUS
			Magnetic tunnel junctions using Co/Ni multilayer electrodes with perpendicular magnetic anisotropy	Lytvynenko, I., Deranlot, C., Andrieu, S., et al. //Source of the Document Journal of Applied Physics. -2015.-117 (5), 053906	SCOPUS
			Structural-Phase state, magnetoresistive and magnetic properties of permalloy films	Lytvynenko, I.M., Pazukha, I.M., Pylypenko, O.V., et al. //Metallofizika i Noveishie Tekhnologii.-2015.-37 (10), c. 1377-1393	SCOPUS
			The effect of Co or Ag addition on magnetotransport and magnetic properties of Ni ₈₀ Fe ₂₀ thin films	Lytvynenko, I.M., Pazukha, I.M., Bibyk, V.V.//Vacuum.-2015.-116, c. 31-35	SCOPUS
141	Міхалєв Олександр Дмитрович	7007020918	Effect of magnetron sputtering (RF and DC) parameters on the TaB ₂ films structure	Goncharov, A.A., Zikov, A.V., Mikhalev, A.D., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 7757265	SCOPUS
			Formation of ultradispersed state of surface layers of the steel alloyed with metal ions in the mode of melting by plasma jet	Bratushka, S.N., Kolisnichenko, O.V., Mikhalev, A.D., et al. //Metallofizika i Noveishie Tekhnologii.-2013.-35 (9), c. 1251-1270	SCOPUS
			Structure and tribological characteristics of steel under melting by plasma flow and simultaneous Mo and W alloying	Bratushka, S.N., Tyurin, Y.N., Kolisnichenko, O.V., et al. //Journal of Friction and Wear.-2012.-33 (1), c. 22-33	SCOPUS
			Physical-mechanical properties and structure of coating in hard alloy on the base of Cr ₂ C ₃ -Ni	Pogrebnyak, A.D., Il'yashenko, M.V., Mikhalev, A.D., et al. //Source of the Document Poverkhnost Rentgenovskie Sinkhronnye i Nejtronnye Issledovaniya.-2005.- (7), c. 48-52	SCOPUS
			Some features of the ion-beam mixing during simultaneous ion implantation and metal deposition	Pogrebnyak, A.D., Martynenko, V.A., Mikhalev, A.D., et al. //Source of the Document Technical Physics Letters.-2001.-27 (7), c. 615-617	SCOPUS

142	Москаленко В`ячеслав Васильович	57189099775	Development of the method of features learning and training decision rules for the prediction of violation of service level agreement in a cloudbased environment	Moskalenko, V., Moskalenko, A., Pimonenko, S., Korobov, A. // EasternEuropean Journal of Enterprise Technologies. - 2017. - 5(2-89), c. 26-33	SCOPUS
			Information-Extreme Method for Classification of Observations with Categorical Attributes	Dovbysh, A.S., Moskalenko, V.V., Rizhova, A.S./Cybernetics and Systems Analysis.-2016.-52 (2), c. 224-231	SCOPUS
			Optimizing the parameters of functioning of the system of management of data center it infrastructure	Moskalenko, V., Pimonenko, S.// EasternEuropean Journal of Enterprise Technologies.-2016.-5 (2-83), c. 21-29	SCOPUS
			Designing algorithms for optimization of parameters of functioning of intelligent system for radionuclide myocardial diagnostics	Dovbysh, A., Moskalenko, A., Moskalenko, V., el al. // EasternEuropean Journal of Enterprise Technologies.-2016.-3 (9), c. 11-18	SCOPUS
			Learning decision making support system for control of nonstationary technological process	Dovbysh, A.S., Moskalenko, V.V., Rizhova, A.S./Journal of Automation and Information Sciences.-2016.-48 (6), c. 39-48	SCOPUS
143	Олексієнко Галина Андріївна	56440059700	Plural interactions of waves in multiharmonic two-stream superheterodyne free-electron lasers with helical electron beams	Lysenko, A.V., Volk, I.I., Oleksiienko, G.A. // Journal of Nano- and Electronic Physics. - 2018. - 10(2),02014	SCOPUS
			Effects of axial magnetic field strength on radiation efficiency of plasma-beam superheterodyne free electron laser of dopplertron type	Lysenko, A.V., Oleksiienko, G.A., Pavlov, A.V.// MRRS 2017 - 2017 IEEE Microwaves, Radar and Remote Sensing Symposium, Proceedings. - 2017. - 8075048, c. 143-146	SCOPUS
			Modification of the method of averaged characteristics for multiharmonic problems in high-current electronics devices	Kulish, V., Lysenko, A., Oleksiienko, G., el al. //International Conference on Mathematical Methods in Electromagnetic Theory, MMET.-2016.-2016-August, 7544125, c. 377-380	SCOPUS
			Plasma-beam superheterodyne free electron laser with h-ubitron pumping and non-axial electron beam injection	Lysenko, A.V., Aleo, G.A.//Source of the Document Telecommunications and Radio Engineering (English translation of Elektrosyaz and Radiotekhnika).-2016.-75 (8), c. 745-756	SCOPUS
			Application of the modernized method of averaged characteristics in theory problems of plasma-beam superheterodyne free electron lasers	Lysenko, A.V., Oleksiienko, G.A., Fedenko, M.O.//Journal of Nano- and Electronic Physics.-2015.-7 (4), 04083	SCOPUS
144	Пилипенко Олександр Валерійович	55357285500	Strain properties of thin film nanostructures based on permalloy and silver	Shuliarenko, D.O., Pylypenko, O.V., Tyschenko, K.V., Pazukha, I.M., Odnovorets, L.V. // Journal of Nano- and Electronic Physics. - 2018. - 10(1),10011	SCOPUS
			Influence of roughness of the substrate on the structure and mechanical properties of TiAlN nanocoating condensed by DCMS	Dyadyura, K., Hovorun, T.P., Pylypenko, O.V., Hovorun, M.V., Pererva, V.I.// Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017-January,01FNC10	SCOPUS
			Methods of obtaining and properties of wear-resistant coatings Ti and N and Ti, Al and N	Hovorun, T.P., Pylypenko, O.V., Hovorun, M.V., el al. //Source of the Document Journal of Nano- and Electronic Physics.-2017.-9 (2), 02026	SCOPUS

			Cesium immobilization into potassium magnesium phosphate matrix	Sayenko, S.Y., Wagh, A.S.b, Shkuropatenko, V.A., Bereznyak, O.P., Hodyreva, Y.S., Tarasov, R.V., Virych, V.D., Ulybkina, E.A., Pylypenko, O.V., Kholomeev, G.O., Zykova, A.V.// Problems of Atomic Science and Technology. - 2017. - 110(4), c. 65-73	SCOPUS
			Electrophysical and magnetoresistive properties of thin film alloy Ni80Fe20	Pylypenko, O.V., Pazukha, I.M., Ovrutskyi, A.S., et al. //Journal of Nano- and Electronic Physics.-2016.-8 (3), 03022	SCOPUS
145	Ромбовський Михайло Юрійович	8352717700	Forming of ultrashort electromagnetic clusters by two-stream superheterodyne free electron lasers	Kulish, V.V., Lysenko, A.V., Rombovsky, M.Yu., et al. // Acta Physica Polonica A.-2017.-131 (2), c. 213-221	SCOPUS
			Plural interactions of space charge wave harmonics during the development of two-stream instability	Kulish, V., Lysenko, A., Rombovsky, M., Koval, V., et al. // Chinese Physics B.-2015.-24 (9), 095201	SCOPUS
			Plasma-beam superheterodyne FELs with helical electron beams	Kulish, V.V., Lysenko, A.V., Rombovsky, M.Yu., et al. // Applied Physics.-2014.-(5), c. 24-28	SCOPUS
			Nonlinear theory of plasma-beam superheterodyne free electron laser of dopplertron type with non-axial injection of electron beam	Kulish, V.V., Lysenko, A.V., Rombovsky, M.Yu., et al. //Acta Physica Polonica A.-2014.-126 (6), c. 1263-1268	SCOPUS
			The nonlinear cubic theory of the electron-wave two-stream free electron lasers with H-ubitron pumping	Kulish, V.V., Lysenko, A.V., Rombovsky, M.Y.//Problems of Atomic Science and Technology.-2010.-(3), c. 111-116	SCOPUS
146	Сміян Олександр Іванович	44061814000	DYNAMICS OF CYTOKINES IN INFANTS WITH ACUTE OBSTRUCTIVE BRONCHITIS AND THYMOMEGALIA	Smiyan, O.I., Plakhuta, V.A., Bunda, T.P., et al. // Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraïny.-2015.-1(1-2), c. 81-85	SCOPUS
			Changes in the colon microflora of school-age children with bronchial asthma	Gorbas, V.A., Smiyan, O.I., Kurhanska, V.O.//New Armenian Medical Journal.-2015.-9 (3), c. 45-47	SCOPUS
			Assessment of the cell-mediated immunity and IL-4 and IL-6 levels in children with chronic tonsillitis	Smiyan, O.I., Mozgova, I.A., Moschich, O.P.//New Armenian Medical Journal.-2015.-9 (3), c. 69-72	SCOPUS
			[Clinical features and characteristics of community-acquired pneumonia associated with iron deficiency anemia in children of pre-school age]	Smiian, O.I., Romanova, T.O., Vasylyshyn, K.I., et al. //Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraïny.-2014.-1(1-2), c. 98-103	SCOPUS
			[State of the immune system in children with tonsillitis-induced lesions of the cardiovascular system]	Smiian, O.I., Mozhova, I.A., Slyva, V.V., et al. //Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraïny -2013 - (2), c. 89-93	SCOPUS
147	Тищенко Костянтин Володимирович	55339548900	Strain properties of thin film nanostructures based on permalloy and silver	Shuliarenko, D.O., Pylypenko, O.V., Tyschenko, K.V., et al. // Journal of Nano- and Electronic Physics. - 2018. - 10(1),10011	SCOPUS
			Magnetoresistive properties of quasi granular film alloys FePt1-x at the low concentration of Pt atoms	Protsenko, I.Y., Mehta, P.K., Tyschenko, K.V., et al.// Journal of Nano- and Electronic Physics.-2014.-6 (1), 01031	SCOPUS
			Electrophysical properties of nanocrystalline platinum thin films	Tyschenko, K.V., Pazukha, I.M., Shabelnyk, T., Protsenko, I.Y.//Journal of Nano- and Electronic Physics.-2013.-5 (1), 01029	SCOPUS
			Peculiarities of the dependence of the strain coefficient on the deformation of metal films	Tyschenko, K.V., Odnodvoret, L.V., Panchal, C.J., et al. //Journal of Nano- and Electronic Physics.-2012.-4 (4), 04014	SCOPUS
			Software and hardware system for the investigation of the thin film optical properties	Demydenko, M.G., Protsenko, S.I., Tyschenko, K.V., et al. // Journal of Nano- and Electronic Physics.-2012.-4 (2), 02038, c. 02038-1-02038-6	SCOPUS

148	Загорулко Андрій Васильович	57202148526	Improvement of a rotor film device for the production of high-quality multicomponent natural pastes	Cherevko, O., Mykhaylov, V., Zagorulko, A., Zahorulko, A. // Eastern European Journal of Enterprise Technologies. - 2018. - 2(11-92), c. 11-17	SCOPUS
		56168733700	Determination of mechanical characteristics of stuffing box packings	Zahorulko, A., Kundera, C., Hudkov, S. // IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012039	SCOPUS
			Remarks on modeling the flexible seal ring housing	Kundera, C., Martsynkovskyy, V., Zahorulko, A. // IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012034	SCOPUS
			A parametric and dynamic analysis of non-contacting gas face seals with modified surfaces	Blasiak, S., Zahorulko, A.V. // Tribology International. - 2016. - 94, c. 126-137	SCOPUS
			Development and investigation of face buffer impulse seal of centrifugal compressor	Zahorulko, A., Lisovenko, D., Martsynkovskyy, V. // Eastern European Journal of Enterprise Technologies. - 2016. - 1 (7), c. 30-39	SCOPUS
149	Берладір Христина Володимирівна	56695100300	Research of properties of composite material based on polytetrafluoroethylene filled with carbon fiber with titanium nanocoating	Dyadyura, K.A., Berladir, K.V., Rudenko, P.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757305	SCOPUS
			Composite Material for Chemical and Petrochemical Equipment Friction Assemblies	Budnik, O.A., Sviderskii, V.A., Berladir, K.V., et al. // Chemical and Petroleum Engineering. - 2016. - 52 (1-2), c. 63-68	SCOPUS
			Designing and examining polytetrafluoroethylene composites for tribotechnical purposes with activated ingredients	Berladir, K., Sviderskiy, V. // Eastern European Journal of Enterprise Technologies. - 2016. - 6 (6-84), p.p. 14-21	SCOPUS
			Physicochemical principles of the technology of formation of polymer composite materials based on polytetrafluoroethylene — a Review	Berladir, K.V., Budnik, O.A., Dyadyura, K.A., et al. // High Temperature Material Processes. - 2016. - 20 (2), c. 157-184	SCOPUS
			Nanostructural modification of polytetrafluoroethylene and its composition by energy influence	Berladir, K.V., Hovorun, T.P., Sviderskiy, V.A., et al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (1), 01033	SCOPUS
150	Дядюра Костянтин Олексійович	57191479168	Magnesium-based matrix composites reinforced with nanoparticles for biomedical applications	Dyadyura, K.O., Sukhodub, F. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP. - 2017 January, 04NB14	SCOPUS
			Influence of roughness of the substrate on the structure and mechanical properties of TiAlN nanocoating condensed by DCMS	Dyadyura, K., Hovorun, T.P., Pylypenko, O.V., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017- January, 01FNC10	SCOPUS
			Modelling of biomaterials properties magnesium-based alloys	Anton, P., Kostiantyn, D. // MM Science Journal. - 2017(December), c. 1952-1958	SCOPUS
			Manufacturing technology of composite materials-principles of modification of polymer composite materials technology based on polytetrafluoroethylene	Panda, A., Dyadyura, K., Valíček, J., et al. // Materials. - 2017. - 10(4), 377	SCOPUS
			Methods of obtaining and properties of wear-resistant coatings Ti and N and Ti, Al and N	Hovorun, T.P., Pylypenko, O.V., Dyadyura, K.O. // Journal of Nano- and Electronic Physics. - 2017. - 9(2), 02026	SCOPUS

151	Гапонова Оксана Петрівна	56938828500	Quality Analysis of Aluminized Surface Layers Produced by Electrospark Deposition	Kirik, G.V., Gaponova, O.P., Tarelnyk, V.B., et al. // Powder Metallurgy and Metal Ceramics. - 2018. - 56(11-12), c. 688-696	SCOPUS
			New sulphiding method for steel and cast iron parts	Tarelnyk, V., Martsynkovskyy, V., Gaponova, O., et al. // IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012049	SCOPUS
			New method for strengthening surfaces of heat treated steel parts	Tarelnyk, V., Martsynkovskyy, V., Gaponova, O., et al. // IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012048	SCOPUS
			Investigation of regularities of the processes of formation of surface layers with electroerosive alloying. Part II	Tarelnyk, V.B., Gaponova, O.P., Konoplianchenko, I.V., et al. //Metallofizika i Noveishie Tekhnologii. - 2017. - 39(3), c. 363-385	SCOPUS
			Research of conductivity in polycrystalline films with a thin coating using the modified Mayadas–Shatzkes model	Hovorun, T.P., Bilous, O.A., Gaponova, O.P., et al. // Ukrainian Journal of Physics. - 2017. - 62(2), c. 132-139	SCOPUS
152	Гусак Олександр Григорович	55348418500	Substantiation and development of the procedure for calculating a hydraulic balancing device under condition of minimal energy losses	Kalinichenko, P., Gusak, O., Khovanskyy, S., Krutas, Y. // EasternEuropean Journal of Enterprise Technologies. - 2017. - 2(7-86), c. 36-41	SCOPUS
			Investigation of energy losses in the flow section of the small-sized axial-flow pump	Gusak, A., Matvienko, O., Nenja, V. // Applied Mechanics and Materials. - 2014. - 630, p.p. 29-34	SCOPUS
			Numerical approach for simulation of fluid flow in torque flow pumps	Krishtop, I., German, V., Gusak, O., et al. // Applied Mechanics and Materials. - 2014. - 630, p.p. 43-51	SCOPUS
			Numerical and experimental investigation of the efficiency of vaned diffuser of centrifugal compressor	Obukhov, O., Smirnov, A., Gysak, O. // Institution of Mechanical Engineers - 8th International Conference on Compressors and Their Systems. - 2013. - p.p. 649-658	SCOPUS
			Application of small-sized low speed axial stages in well pumps for water supply	Gusak, A., Demchenko, O., Kaplun, I. // Procedia Engineering. - 2012. - 39, p.p. 35-42	SCOPUS
153	Колесник Максим Миколайович	23467314400	Structural and optical properties of Cd _{1-x} Zn _x Te thick films with high zn concentrations	Znamenshchikov, Y.V., Kosyak, V.V., Kolesnyk, M.M., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017-January,02MAN05	SCOPUS
			Photovoltaic effect of SnS/CdS heterostructure	Voznyi, A., Yeromenko, Y., Kolesnyk, M.M., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017-January,8190249	SCOPUS
			Structural and microstructural properties of Cd _{1-x} Zn _x Te films deposited by close spaced vacuum sublimation	Znamenshchikov, Y.V., Kosyak, V.V., Kolesnyk, M.M., et al. // Functional Materials. - 2016. - 23 (1), p.p. 32-39	SCOPUS
			Substructural investigations, Raman, and FTIR spectroscopies of nanocrystalline ZnO films deposited by pulsed spray pyrolysis	Dobrozhan, O., Opanasyuk, A., Kolesnyk, M., et al. // Physica Status Solidi (A) Applications and Materials Science. - 2015. - 212 (12), p.p. 2915-2921	SCOPUS
			Structural and electrical properties of ZnS/CdTe and ZnTe/CdTe heterostructures	Kurbatov, D.I., Kosyak, V.V., Kolesnyk, M.M., et al. // Materials Chemistry and Physics. - 2013. - 138 (2-3), p.p. 731-736	SCOPUS
			Ciliated protozoa in the impact zone of the Uzhgorod treatment plant	Pliashechny, V., Danko, Y., Kuzmina, T., et al. // E3S Web of Conferences. - 2018. - 30,02008	SCOPUS
			Short-term influence of two types of drilling fluids on wastewater treatment rate and eukaryotic organisms of activated sludge in sequencing batch reactors	Babko, R., Jaromin-Gleń, K., Kuzmina, T., et al. // Journal of Environmental Quality. - 2017.- 46(4), c. 714-721	SCOPUS

154	Кузьміна Тетяна Миколаївна	7004507916	Short-term influence of drilling fluid on ciliates from activated sludge in sequencing batch reactors	Babko, R., Kuzmina, T., Łagód, G., et al. // Journal of Environmental Quality.- 2017.-46(1), c. 193-200	SCOPUS
			Influence of treated sewage discharge on the benthos ciliate assembly in the lowland river	Babko, R., Kuzmina, T., Suchorab, Z., et al. // Ecological Chemistry and Engineering S. - 2016. - 23 (3), p.p. 461-471	SCOPUS
			Biofilm Communities in Successive Stages of Municipal Wastewater Treatment	Łagód, G., Babko, R., Kuzmina, T., et al. // Environmental Engineering Science. - 2016. - 33 (5), p.p. 306-316	SCOPUS
155	Лактін Юрій Володимирович	57195465099	DEPENDENCE OF MORPHOMETRIC PARAMETERS OF THE DENTAL OCCLUSION ON THE TYPE OF THE LOWER JAW GROWTH IN CHILDREN WITH CLASS III DENTOFACIAL ANOMALIES WHO LIVE IN THE NORTHERN UKRAINE	Galich, L.V., Kuroedova, V., Lakhtin, Y., et al. // Georgian medical news. - 2017. - (264), c. 35-39	SCOPUS
			THE EFFECTIVENESS OF PHYSICAL FACTORS IN THE TREATMENT OF COMPRESSION-DISLOCATION DYSFUNCTION OF THE TEMPOROMANDIBULAR JOINT	Rybalov, O., Yatsenko, P., Lakhtin, Y., et al. // Georgian medical news. - 2016. - (251), p.p. 26-31	SCOPUS
			Comparative evaluation of short- and long-term treatment of periodontitis with alpha-lipoic acid.	Lakhtin, I.V. // Georgian medical news. - 2013. - (218), p.p. 19-22	SCOPUS
			Acute toothache [Ostraia zubnaia bol'.]	Lakhtin, I.V. // Meditsinskaia sestra. - 1991. - 50 (2), p.p. 31-32	SCOPUS
			Determination of the leukocyte count in oral smears [Opredelenie kolichestva leikotsitov v oral'nykh smyvakh.]	Lakhtin, I.V. // Laboratornoe delo. - 1990. - (10), p.p. 57-59	SCOPUS
156	Телетов Олександр Сергійович	K-6313-2018	INFORMATION IN MARKETING SYSTEMS	Borysenko, Olexiy; Teletov, Oleksandr; Makarova, Victoria // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2017. - 4, Стр.: 49-57	Web of Science
			INNOVATIVE APPROACHES IN MARKETING STUDIES OF INDUSTRIAL AND TECHNOLOGY PRODUCTION	Teletov, Aleksandr; Nagornyi, Ievgeniy; Nikonets, Maksym // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2017. - 2, Стр.: 57-66	Web of Science
			Peculiarities of gender and demographically targeted advertising texts	Teletov, A. S.; Teletova, S. G.; Bulatova, A. S.; Reka, A. S. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2016. - 4, p.p.121-133	Web of Science
		http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=DaisyOneClickSearch&qid=6&SID=C4VNmjuy9uY8kFUuGF&page=1&doc=1	BICYCLE TRANSPORT AS AN OBJECT OF ECOLOGICAL MARKETING AND INNOVATIONS IN URBAN TRANSPORTATIONS	Teletov O.; Petrushenko Yu.; Bilenko V. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2016. - 3, p.p.283-292	Web of Science
		K-6313-2018	Innovative marketing activity in housebuilding	Teletov, A. S.; Hradil, A. A.; Rud, M. P. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2015. - 3, p.p.33-46	Web of Science
			Momentum-resolved photoelectron absorption in surface barrier scattering on Ir(111) and graphene/Ir(111)	Zaporozhchenko-Zymaková, A., Kutnyakhov, D., Nepijko, S.A., et al. // Physical Review B. - 2017. - 96(15),155108	SCOPUS
			Crystal growth, structure, magnetic properties and theoretical exchange interaction calculations of Cu ₂ MnBO ₅	Sofronova, S., Moshkina, E., Nepijko, S.A., et al. //Journal of Magnetism and Magnetic Materials. - 2016. - 420, c. 309-316	SCOPUS

157	Непійко Сергій Олексійович	7005021547	Microscopic origin of the charge transfer in single crystals based on thiophene derivatives: A combined NEXAFS and density functional theory approach	Chernenkaya, A., Morherr, A., Nepijko, S.A., et al. // Journal of Chemical Physics. - 2016. - 145(3),034702	SCOPUS
			Spin texture of time-reversal symmetry invariant surface states on W(110)	Kutnyakhov, D., Chernov, S., Nepijko, S.A., et al. // Scientific Reports. - 2016. - 6,29394	SCOPUS
			Transmission electron microscopy investigation of oxidation of (110)NiAl single crystal with wedge-shaped profile	Fedchenko, O., Chernov, S.V., Nepijko, S.A., et al. // Japanese Journal of Applied Physics. - 2016. - 55(2),02BC15	SCOPUS
158	Бібик Віталій Володимирович	9232960000	Time scales of bias voltage effects in FE/MgO-based magnetic tunnel junctions with voltage-dependent perpendicular anisotropy	Lytvynenko, I.M., Hauet, T., Bibyk, V.V., et al. // Journal of Magnetism and Magnetic Materials. - 2015. - 396, c. 333-337	SCOPUS
			The effect of Co or Ag addition on magnetotransport and magnetic properties of Ni80Fe20 thin films	Lytvynenko, I.M., Pazukha, I.M., Bibyk, V.V. // Vacuum. - 2015. - 116, c. 31-35	SCOPUS
			Structural-Phase state, magnetoresistive and magnetic properties of permalloy films	Lytvynenko, I.M., Pazukha, I.M., Bibyk, V.V., et al. // Metallofizika i Noveishie Tekhnologii. - 2015. - 37(10), c. 1377-1393	SCOPUS
			Influence of deposition conditions on morphological, structural, optical and electro-physical properties of ZnSe films obtained by close-spaced vacuum sublimation	Ivashchenko, M.M., Buryk, I.P., Bibyk, V.V., et al. // Materials Science in Semiconductor Processing. - 2015. - 36, c. 13-19	SCOPUS
			Structural, magnetic and magnetoresistive properties of ternary film Ni-Fe-Co alloy	Lytvynenko, I.M., Pazukha, I.M., Bibyk, V.V. // Journal of Nano- and Electronic Physics. - 2014. - 6(2),02014	SCOPUS
159	Бондарев Віталій Андрійович	55669298400	Effect of metallic phase content on electrical properties of nanocomposites (FeCoZr) _x (CaF ₂) _{100-x}	Bondariev, V., Protsenko, S., Boiko, O., Lebedynskiy, I. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017-2017-January,02NTF33	SCOPUS
			Temperature and frequency characteristics of nanofilms containing fecozr metallic alloy nanoparticles embedded into PbZrTiO ₃ ferroelectric matrix	Boiko, O., Bondariev, V., Lebedynskiy, I., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017-January,02MFPM13	SCOPUS
			Electrical properties of Ca ₃ Co ₄ O ₉ and Ca ₃ Co _{3.9} Fe _{0.1} O ₉ ceramics	Koltunowicz, T.N., Fedotov, A.K., Bondariev, V., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - 2017-January,03NNSA36	SCOPUS
			Ion irradiation of oxidized FeCoZr-CaF ₂ nanocomposite films for perpendicular magnetic anisotropy enhancement	Kasiuk, J., Fedotova, J., Bondariev, V., et al. // Acta Physica Polonica A. - 2017. - 132(2), c. 206-209	SCOPUS
			Identification and fragmentation of cefalosporins, lincosamides, levofloxacin, doxycycline, vancomycin by ESI-MS	Sapon, A., Luhn, V., Bondariev, V., et al. // Acta Physica Polonica A. - 2017. - 132(2), c. 236-239	SCOPUS
			Optical properties of pure and Eu Doped ZnSe films deposited by CSVS technique	Ivashchenko, M.M., Opanasyuk, A.S., Buryk, I.P., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9(1),01011	SCOPUS
			Structural properties and IR-spectroscopy of Ni- and Fe-based heterogenous metal films	Ivashchenko, M.M., Buryk, I.P., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 7757245	SCOPUS

160	Бурик Іван Петрович	36454453700	Influence of substrate temperature on structural and optical properties of bismuth oxide thin films deposited by close-spaced vacuum sublimation	Ivashchenko, M.M., Buryk, I.P., Latyshev, V.M., et al. // Superlattices and Microstructures. - 2015. - 88, c. 600-608	SCOPUS
			Working characteristics simulation of p+-CuO / p-ZnTe / n-CdSe / n-MoSe ₂ / mo solar cell	Opanasyuk, A.S., Ivashchenko, M.M., Buryk, I.P., et al. // Journal of Nano- and Electronic Physics. - 2015. - 7(2), c. 1-5	SCOPUS
			Influence of deposition conditions on morphological, structural, optical and electro-physical properties of ZnSe films obtained by close-spaced vacuum sublimation	Ivashchenko, M.M., Buryk, I.P., Opanasyuk, A.S., et al. // Materials Science in Semiconductor Processing. - 2015. - 36, c. 13-19	SCOPUS
161	Демиденко Максим Геннадійович	36682197500	Thermal stability of magnetic characteristics of Co/Ag/Fe and Co/Ag/Fe ₂₀ Ni ₈₀ spin-valve structures	Lytvynenko, I.M., Fedchenko, O.V., Demydenko, M.H., et al. // Vacuum. - 2017. - 143, c. 169-173	SCOPUS
			Few-layer Graphene Langmuir-schaefer Nanofilms for H ₂ Gas Sensing	Kostiuk, D., Luby, S., Demydenko, M., et al. // Procedia Engineering. - 2016. - 168, c. 243-246	SCOPUS
			Calculations and surface quality measurements of high-asymmetry angle x-ray crystal monochromators for advanced x-ray imaging and metrological applications	Zápražný, Z., Korytár, D., Demydenko, M., et al. // Optical Engineering. - 2015. - 54(3),035101	SCOPUS
			Magnetoresistive and magneto-optical properties of fragment spin-valve structures based on the ordered arrays of Fe ₃ O ₄ Nanoparticles	Demydenko, M.G., Kostyuk, D.M., Protsenko, S.I., et al. // Journal of Nano- and Electronic Physics. - 2014. - 6(4),04046	SCOPUS
			Simulations and surface quality testing of high asymmetry angle X-ray crystal monochromators for advanced X-ray imaging applications	Zápražný, Z., Korytár, D., Demydenko, M., et al. // Proceedings of SPIE - The International Society for Optical Engineering. - 2014. - 9207,92070Y	SCOPUS
162	Гричановська Тетяна Михайлівна	13608568500	Effect of annealing on structural-phase state and three-layered film magnetoresistance systems based on Ni and V as well as Ni and Au or Ag	Grychanovs'ka, T.M., Kholod, T.S., Hrychanovs'ka, O.A., et al. // Journal of Nano- and Electronic Physics. - 2016. - 8(1),01018	SCOPUS
			Kinetic properties of the film systems based on Ni i V and Ni i Ag(Au)	Grychanovs'ka, T.M., Kholod, T.S., Tsygankova, L.A., et al. // Journal of Nano- and Electronic Physics. - 2015. - 7(4),04100	SCOPUS
			Phase composition and magnetoresistive properties of film systems based on ferum and vanadium or nikel and vanadium	Grychanovs'ka, T.M., Bibyk, V.V., Buryk, I.P., et. al. // Journal of Nano- and Electronic Physics. - 2013. - 5(1),01014	SCOPUS
			Tensoresistive properties of Mo-, Ni- and fe-based film materials	Buryk, I.P., Grychanovs'ka, T.M., Odnod-Vorets, L.V. // Metallofizika i Noveishie Tekhnologiiu. - 2010. - 32(3), c. 345-355	SCOPUS
			Influence of temperature processing on electrophysical properties and phase composition of two-layer films on the base of the titanium and aluminium or nickel	Stepanenko, A.O., Grychanovs'ka, T.M., Chornous, A.M. // Metallofizika i Noveishie Tekhnologii. - 2007. - 29(9), c. 1221-1229	SCOPUS
163	Калашніков В'ячеслав Віталійович	15080666500	Consistent conjectures are optimal Cournot-Nash strategies in the meta-game	Kalashnikov, V.V., Bulavsky, V.A., Kalashnykova, N.I., López-Ramos, F. // Optimization. - 2017. - 66(12), c. 2007-2024	SCOPUS
			Consistent conjectural variations equilibrium in a semi-mixed duopoly	Kalashnikov, V.V., Flores-Muñiz, J.G., Kalashnikov, V.V., Kalashnykova, N.I. // Journal of Advanced Computational Intelligence and Intelligent Informatics. - 2017. - 21(7), c. 1125-1134	SCOPUS
			Production competition in electricity sector: Socialwelfare vs. managerial incentives in a partially regulated duopoly	Kalashnikov, V., Curiel, D.F., Kalashnikov, V.V. // Journal of Advanced Computational Intelligence and Intelligent Informatics. - 2017. - 21(6), c. 1034-1039	SCOPUS

			Bi-objective project portfolio selection in Lean Six Sigma	Kalashnikov, V., Benita, F., López-Ramos, F., Hernández-Luna, A. // International Journal of Production Economics. - 2017. - 186, c. 81-88	SCOPUS
			Gaussian and cauchy functions in the filled function method - why and what next: On the example of optimizing road tolls	Muñiz, J.G.F., Kalashnikov, V.V., Kreinovich, V., Kalashnykova, N. // Acta Polytechnica Hungarica. - 2017. - 14(3), c. 237-250	SCOPUS
164	Костюк Олександр Миколайович	9640428700	Board of directors and corporate sustainability – outlining the effective profile of the board	Kostyuk, A., Kostyuk, H., Shcherbak, A. // Risk Governance and Control: Financial Markets and Institutions . - 2016. - 6(3), c. 80-88	SCOPUS
			Acting in concert in the banking and financial sectors	Kostyuk, A.N., Ginevri, A.S. // Law and Economics Yearly Review. - 2016. - 5, c. 257-279	SCOPUS
			Shareholders rights and remedies (Comparative law perspective)	Lapina, Y., Kostyuk, A.N., Braendle, U., et al. // Corporate Board: Role, Duties and Composition. - 2016. - 12(3), c. 6-13	SCOPUS
			The effectiveness of capital management in banks: Evidence from ukrainian financial market	Kostyuk, A., Ivanyi, K. // Risk Governance and Control: Financial Markets and Institutions . - 2015. - 5(4CONT1), c. 163-168	SCOPUS
			Perspectives and obstacles of the shareholder activism implementation: A comparative analysis of civil and common law systems	Raja, K., Kostyuk, A. // Corporate Ownership and Control - 2015. - 13(1CONT5), c. 520-533	SCOPUS
165	Шумакова Марина Олегівна	57126190700	Magneto-resistance of film materials based on iron and noble metals	Tkach, O.P., Odnodvoret, L.V., Shumakova, M.O., Protsenko, I.Yu. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 02NTF40	SCOPUS
			The concentration anomaly of strain coefficient binary film system based on Au and Fe atoms	Pylypenko, O.V., Odnodvoret, L.V., Shumakova, M.O., Protsenko, I.Y. // Problems of Atomic Science and Technology - 2016 - 105(5), c. 131-135	SCOPUS
			The contribution to the scattering of electrons in the magneto-resistance of multilayers of nonmagnetic metals	Protsenko, I.Y., Odnodvoret, L.V., Protsenko, S.I., Shumakova, M.O. // Problems of Atomic Science and Technology - 2016 - 101(1), c. 121-123	SCOPUS
			Physical properties of film alloys based on ferromagnetic and noble metals (review). II. film materials based on Co and Ag or Au	Cheshko, I.V., Odnodvoret, L.V., Protsenko, I.Y., Shumakova, M.O., Tkach, O.P. // Journal of Nano- and Electronic Physics - 2016 - 8(4), 04028	SCOPUS
			Physical properties of film alloys based on ferromagnetic and noble metals (review). I. Film materials based on Fe and Ag or Au	Odnodvoret, L.V., Protsenko, I.Y., Shabelnyk, Y.M., Shumakova, M.O., Tkach, O.P. // Journal of Nano- and Electronic Physics - 2016 - 8(3), 03034	SCOPUS
166	Кулик Ігор Анатолійович	55986585000	Optimal synthesis of digital counters in the Fibonacci codes with the minimal form of representation	Borysenko, O., Matsenko, S., Kulik, I., et al. // Eastern European Journal of Enterprise Technologies. - 2016. - 4 (4-82), p.p. 4-10	SCOPUS
			Properties and structure of oxidized coatings deposited onto Al-Cu and Al-Mg alloys	Pogrebnyak, A.D., Kylyshkanov, M.K., Kulik, I.A., et al. // Technical Physics. - 2012. - 57 (6), p.p. 840-848	SCOPUS
		Influence of high-frequency stimulation on structure and properties of nanostructured coatings of TiN, Ti-Si-N, and Zr-Ti-Si-N deposited on steel	Mahmud, A.M., Kirik, G.V., Onanchenko, E.L., Kulik, I.A., et al. // Metalofizika i Noveishie Tekhnologii. - 2011. - 33 (11), p.p. 1529-1542	SCOPUS	

		7006783826	Formation of micro- and nanostructured phases in coatings based on Ni-Cr and Co-Cr, their structure and properties	Alontseva, D.L., Bratushka, S.N., Kulik, I.A., et al. // Metallofizika i Noveishie Tekhnologii. - 2011. - 33 (6), p.p. 721-745	SCOPUS
			Generation of permutations based upon factorial numbers	Borisenko, A.A., Kalashnikov, V.V., Kulik, I.A., et al. // Proceedings - 8th International Conference on Intelligent Systems Design and Applications, ISDA 2008. - 2008. - 3, 4696437, p.p. 57-61	SCOPUS
167	Тарасова Ірина Віталіївна	56355039900	Prediction of the development of anaemia in newborns with perinatal hypoxic injury of the CNS under the conditions of trace element imbalance	Tarasova, I.V., Klimenko, T.M., Petrashenko, V.A., (...), Turova, L.A., Mal'tseva, A.S. // Voprosy Prakticheskoi Pediatrii. - 2016. - 11(1), c. 13-18	SCOPUS
			Disorders of neuropsychological development of children with perinatal hypoxic damage of central nervous system	Tarasova, I.V., Klimenko, T.M., Markevich, V.E., et al. // New Armenian Medical Journal. - 2015. - 9(4), p.p. 89-94	SCOPUS
			Features of microelement balance in the brain tissues of rats under experimental hypoxia of various severity	Tarasova, I.V., Markevich, V.E., Kasyan, S.N., et al. // New Armenian Medical Journal. - 2014. - 8(2), p.p. 11-17	SCOPUS
		http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=3&SID=D2pHd66QGAit7Tbny2x&page=3&doc=27	Content and balance of trace elements in placenta on different stages of gestation	Shkolna, I. I., Tarasova, I. V., Markevych, V. V., et al. // ZAPOROZHYE MEDICAL JOURNAL. - 2017. - Vol.19, N 1, pp.59-62	Web of Science
		http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=3&SID=D2pHd66QGAit7Tbny2x&page=3&doc=28	Content of cobalt in biological medias of full-term newborns as predictor of perinatal hypoxic damage of central nervous system	Tarasova, I. V., Klimenko, T. M., Kasyan, et al. // ZAPOROZHYE MEDICAL JOURNAL. - 2017. - Vol.19, N 1, pp.77-80	Web of Science
168	Петрашенко Вікторія Олександрівна	http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=3&SID=D2pHd66QGAit7Tbny2x&page=3&doc=27	Content and balance of trace elements in placenta on different stages of gestation	Shkolna, I. I.; Tarasova, I. V.; Petrashenko, V.A., et al. // ZAPOROZHYE MEDICAL JOURNAL. - 2017. - 1	Web of Science
		http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=3&SID=D2pHd66QGAit7Tbny2x&page=3&doc=28	Content of cobalt in biological medias of full-term newborns as predictor of perinatal hypoxic damage of central nervous system /	Tarasova, I. V.; Klimenko, T. M.; Petrashenko, V.A., et al. // ZAPOROZHYE MEDICAL JOURNAL. - 2017. - 1	Web of Science

		56200639400	Prediction of the development of anaemia in newborns with perinatal hypoxic injury of the CNS under the conditions of trace element imbalance	Tarasova, I.V., Klimenko, T.M., Petrashenko, V.A., et al. // Voprosy Prakticheskoi Pediatrii. - 2016. -11(1), c. 13-18	SCOPUS
		56200639400	Disorders of neuropsychological development of children with perinatal hypoxic damage of central nervous system	Tarasova, I.V., Klimenko, T.M., Petrashenko, V.A., et al. // New Armenian Medical Journal. - 2015. - 9(4), p.p. 89-94	SCOPUS
		56200639400	Diagnostic value for determination of enzymuria in neonates with impaired renal function due to asphyxia	Loboda, A.N., Markevich, V.E., Petrashenko, V.A. // New Armenian Medical Journal. - 2015. - 9 (3), p.p. 39-44	SCOPUS
169	Гриценко Лариса Леонідівна	41261522400	Systematization of scientific approaches to public-private partnership in the field of investment	Hrytsenko, L.L. // Actual Problems of Economics. - 2015. - 170(8), p.p. 8-15	SCOPUS
		41261522400	Reconciliation of investors' interests while public-private partnership projects portfolio forming	Hrytsenko, L., Boyarko, I. // Economic Annals-XXI. - 2015. - 5-6, p.p. 45-48	SCOPUS
		41261522400	Rationale for priority sources of investment support of the national economy of Ukraine	Hrytsenko, L.L. // Actual Problems of Economics. - 2014. - 159(9), p.p. 84-91	SCOPUS
		41261522400	Grounding the models for optimization of state participation in projects' financing under the conditions of investment cooperation with business	Hrytsenko, L.L. // Actual Problems of Economics. - 2013. - 140(2), p.p. 34-40	SCOPUS
		41261522400	Methodological approach to estimation of quality of state regulation influence on Ukrainian financial services market	Bojarko, I.M., Deyneka, O.V., Hrytsenko, L.L. // Actual Problems of Economics. - 2012. - 133(7), p.p. 183-190	SCOPUS
170	Шкарупа Олена Василівна	56951053700	Integrated assessment of environmental costs of national economy: A case study	Shkarupa, O.V., Kharchenko, M.O. // International Journal of Ecological Economics and Statistics. - 2017. - 38(3), c. 43-50	SCOPUS
		56951053700	Ecological modernization of the transport system in Sumy for green growth of economics	Shkarupa, O.V., Karintseva, O.I., Zhukova, T.A. // International Journal of Ecology and Development. - 2017. - 32(3), pp. 75-85	SCOPUS
		56951053700	Historical, technical and economic aspects of biogas development: Case of Poland and Ukraine	Chasnyk, O., Sołowski, G., Shkarupa, O. // Renewable and Sustainable Energy Reviews. - 2015. - 52, pp. 227-239	SCOPUS
		56951053700	Innovation Potential of Ecological Modernization for Green Growth of Economics: A Case Study	Shkarupa, O. V., Karintseva, O. I., Shkarupa, I. S. // International Journal of Ecology & Development™. - 2016. - 31, 1, p.p. 73–82	SCOPUS
		http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=15&SID=D2pHd66QGAit7Tbny2x&page=1&doc=3	Modelling the processes of stimulating of environmental modernization in the national economy system	Shkarupa, O. V., Lyakh, O. V. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2017. - 4. pp. 384-390	Web of Science

171	Божкова Вікторія Вікторівна	http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=18&SID=D2pHd66QGAit7Tbny2x&page=1&doc=4	Modern Internet platforms in the field of logistic services in the Republic of Poland and Ukraine	Prokopenko, O.V. , Bozhkova, V.V. , Romanyuk, Ya.S. // Marketing and Innovation Management. – 2016. – 3, p.p. 54–65.	Web of Science
		http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=18&SID=D2pHd66QGAit7Tbny2x&page=1&doc=5	Methodological approaches to staff recruitment at labour market	Bozhkova, V. V. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2016. - 4, p.p.235-242	Web of Science
		http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=18&SID=D2pHd66QGAit7Tbny2x&page=1&doc=8	Exhibition activity as effective tool of industrial products promoting into new sales markets	Bozhkova, V. V.; Chykalova, A. S. // MARKETING AND MANAGEMENT OF INNOVATIONS. - 2015. - 3, p.p.11-19	Web of Science
		41260960900	Calculation synthesized effect of integrated marketing communications for industrial enterprise	V.V. Bozhkova, Ya.O. Timokhina // Actual Problems of Economics. – 2014. – 10, pp. 142-148.	SCOPUS
		Calculation synthesized effect of integrated marketing communications for industrial enterprise /	Bozhkova,V.V., Timokhina. Ya.O. // Actual Problems of Economics. – 2014. – 10, pp. 142-148	SCOPUS	
172	Сотник Микола Іванович	55907673000	Head pulsations in a centrifugal pump	Boiko, V.S., Sotnyk, M.I., Moskalenko, V.V. // IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012058	SCOPUS
			Cavitation in centrifugal pump with rotating walls of axial inlet device	Moloshnyi, O., Sotnyk, M. // IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012007	SCOPUS
			Analysis of the impact of impeller outlet width on the steepness of pressure characteristic	Miltykh, V., Sotnyk, M. // Eastern European Journal of Enterprise Technologies. - 2016. -3 (7). - pp. 15-20	SCOPUS
			Numerical studies on the effect of impeller outlet width on characteristic curve slope of the centrifugal impeller /	Miltykh, V.S., Sotnyk, M.I. // Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu. - 2016. - (3). - pp. 60-65	SCOPUS
			Simulation of the thermal state of the premises with the heating system «heat-insulated floor» /	Sotnik, M., Khovanskyi, S., Grechka, I., Panchenko, V., Maksimova, M. // Eastern European Journal of Enterprise Technologies. - 2015. -6(5), c. 22-27	SCOPUS
			Research of multi-flow and multi-channel flow parts of the vortex expansion machines with the external peripheral channel /	Vaneev, S., Miroshnichenko, D., Meleychuk, S., Baga, V. //IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012020	SCOPUS
			Jet-reactive turbine: Experimental researches and calculations by means of softwares /	Vanyeyev, S., Getalo, V. // Applied Mechanics and Materials. - 2014. - 630, pp. 66-71	SCOPUS

173	Ванеев Сергій Михайлович	56168752900	Influence of gap between driving wheel and corps on characteristics of jet-reactive turbine /	Vanyeyev, S., Berezhnoi, A. //Procedia Engineering. - 2012. -39, pp. 1-8	SCOPUS
			Heat pump unit based on principle of stream thermocompression using water-ammonia solution	Arsenyev, V., Vanyeyev, S., Protsenko, M., et al. // Procedia Engineering. - 2012. - 39, pp. 254-260	SCOPUS
			Development of vortex compressors	Vaneev, S.M., Gritsenko, V.G. // Wuji Cailiao Xuebao/Journal of Inorganic Materials. - 1998. -13 (6), pp. 36-39	SCOPUS
174	Заскока Антон Миколайович	55567447100	Interrupted mode of boundary friction in multicontact tribological system	Zaskoka, Anton M. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. 2017-January,02NTF36	SCOPUS
			Taking into account the universal dependence of the viscosity of a boundary lubricant on temperature and strain rate to describe stop-start experiments	Lyashenko, I.A., Zaskoka, A.M. //Technical Physics. - 2015. - 60 (7). - pp. 1014-1020	SCOPUS
			Interrupted mode of the boundary friction in the model of shear melting with asymmetric potential	Lyashenko, I., Zaskoka, A. // 2015 IEEE 35th International Conference on Electronics and Nanotechnology, ELNANO 2015 - Conference Proceedings 7146886. - pp. 252-255	SCOPUS
			Boundary friction thermodynamic model of ultrathin lubricant film confined between two atomically smooth solid surfaces	Zaskoka, A., Lyashenko, I. // 2014 IEEE 34th International Scientific Conference on Electronics and Nanotechnology, ELNANO 2014 - Conference Proceedings 6873927. - pp. 219-222	SCOPUS
175	Черниш Єлізавета Юріївна	55906737000	Hysteresis behavior in the stick-slip mode at the boundary friction	Lyashenko, I.A., Khomenko, A.V., Zaskoka, A.M. // Tribology Transactions. - 2013. - 56 (6), pp. 1019-1026	SCOPUS
			The removal of hydrogen sulfide in the biodesulfurization system using granulated phosphogypsum	Plyatsuk, L.D., Chernish, Y. // Eurasian Chemico-Technological Journal. - 2016. - 18(1), c. 47-54	SCOPUS
			Opportunity of biochemical process for phosphogypsum utilization	Chernish, Y., Plyatsuk, L. // Journal of Solid Waste Technology and Management. - 2016. - 42 (2). - pp. 108-115	SCOPUS
			Formalization of non-linear patterns of evolutionary ecosystem processes under anthropogenesis influence	Plyatsuk, L., Chernysh, Y. //EasternEuropean Journal of Enterprise Technologies. - 2016. - 2 (4). - pp. 25-31	SCOPUS
			Development of biotechnology of hydrogen sulfid removal from biogas using immobilization material based on phosphogypsum	Chernish, E., Plyatsuk, L. // EasternEuropean Journal of Enterprise Technologies. - 2015. -2 (6), pp. 28-34	SCOPUS
176	Чорна Інна Валентинівна	8646545600	Intensification of anaerobic microbiological degradation of sewage sludge and gypsum waste under bio-sulfidogenic conditions	Plyatsuk, L., Chernish, E. // Journal of Solid Waste Technology and Management. - 2014. - 40 (1), pp. 10-23	SCOPUS
			Chitosan-apatite composites: Synthesis and properties	Sukhodub, L.F., Sukhodub, L.B., Chorna, I.V. // Biopolymers and Cell. -2016. - 32(2), c. 83-97	SCOPUS
			Effect of anticancer drugs on breast cancer cells sensitive and resistant to doxorubicin: Expression of mRNAs of TGF- β and its receptors	Chorna, I.V., Fedorenko, O.V., Stoika, R.S. // Biopolymers and Cell. - 2015. - 30 (1), pp. 54-60	SCOPUS
			Expression of Bax, Bad and Bcl-2 proteins under X-radiation effect towards human breast carcinoma MCF-7 cells and their doxorubicin-resistant derivatives	Chorna, I.V., Datsyuk, L.O., Stoika, R.S. // Experimental Oncology. - 2005. -27 (3), pp. 196-201	SCOPUS

			Expression of mRNA coding for TGF- β and its receptors in irradiated human breast carcinoma MCF-7 cells differing in their sensitivity to doxorubicin	Chorna, I., Fedorenko, O., Datsyuk, L., et al. // Experimental Oncology. - 2005. - 27 (2), pp. 156-158	SCOPUS
			Effect of some anticancer drugs and X-irradiation on expression of Smad proteins in human breast carcinoma cells differing in their resistance to doxorubicin	Chorna, I., Datsyuk, L., Stoika, R. // Ukrain'skyi Biokhimichnyi Zhurnal. - 2005. - 77 (2), pp. 165	SCOPUS
177	Горячев Олексій Євгенійович	50161435700	Information system efficiency assessment	Borysenko, O.A., Skakovska, A.N., Goryachev, O.E. // Actual Problems of Economics. - 2014. - 157 (7), pp. 480-483	SCOPUS
			Noise-resistant transfer of economic information basing on permutations	Borysenko, O.O., Goryachev, O.E. //Actual Problems of Economics. - 2013. - 141 (3), pp. 156-163	SCOPUS
			Permutation application in telecommunication systems	Borysenko, A.A., Goryachev, A.E. //CriMiCo 2012 - 2012 22nd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 6336005, pp. 336-337	SCOPUS
			Approach to solving travelling salesman problem basing on factorial numbers	Borisenko, A.A., Goryachev, A.E. //Actual Problems of Economics. - 2009. - (10), pp. 150-154	SCOPUS
			Generation of permutations based upon factorial numbers	Borisenko, A.A., Kalashnikov, V.V., Goryachev, O.E., et al. // Proceedings - 8th International Conference on Intelligent Systems Design and Applications, ISDA 2008. - 3, 4696437, pp. 57-61	SCOPUS
178	Гудков Сергій Миколайович	57195835331	Determination of mechanical characteristics of stuffing box packings	Zahorulko, A., Kundera, C., Hudkov, S. // IOP Conference Series: Materials Science and Engineering. - 2017. - 233(1),012039	SCOPUS
			Influence of feeders on operating characteristics of the impulse seals	Martsynkovskyy, V.A., Hudkov, S., Kundera, C. // IOP Conference Series: Materials Science and Engineering. 2017. - 233(1),012033 .	SCOPUS
			Effect of Rheological Parameters of Elastomeric Ring Materials on Dynamic of Face Seals /	Kundera, C., Martsynkovskyy, V., Gudkov, S., et al. // Procedia Engineering. - 2017. - 177, pp. 307-313	SCOPUS
			An analysis of axial vibration in face packing seals	Gudkov, S., Martsynkovskyy, V., Kundera, C. // Solid State Phenomena. - 2016. - 248, pp. 142-151	SCOPUS
			Selected dynamic problems of the face packing seal	Martsynkovskyy, V., Kundera, C., Gudkov, S. //Procedia Engineering. - 2016. - 136, pp. 150-156	SCOPUS
179	Голубнича Вікторія Миколаївна	57200964529	Antibacterial activity of the new copper nanoparticles and Cu NPs/chitosan solutions	Holubnycha, V., Pogorielov, M., Korniienko, V., (...), Peplinska, B., Jarek, M. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 8190323	SCOPUS
			THE SPONTANEOUS PNEUMOTHORAX INTERPRETATION, DIFFICULTIES DURING HISTIOCYTOSIS X	Duzhyi, I.D., Holubnychiy, S.A., Holubnucha, V.N., et al. //Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukrainy. - 2014. - (9-10), pp. 135-139	SCOPUS
			The biological characteristics of dominated agents of acute enteric infections	Malysh, N.G., Golubitchnaya, V.N., Tchemitch, N.D., et al. // Klinicheskaya Laboratornaya Diagnostika. - 2014. - (10), pp. 45-48	SCOPUS
			Epidemiology-biological features of the acute intestinal infections caused by staphylococcus aureus	Holubnichaya, V.N., Malysh, N.G. //Vestnik Rossiiskoi Akademii Meditsinskikh Nauk. - 2013. - (8), pp. 24-27	SCOPUS

			Biological properties of opportunistic microorganisms--agents of acute intestinal infections	Malysh, N.G., Golubnichai, V.N., Chemich, N.D. // Mikrobiolohichnyi zhurnal (Kiev, Ukraine : 1993) - 75 (6), pp. 36-40	SCOPUS
180	Іванов Віталій Олександрович	55769747343	Numerical simulation of the system "fixture-workpiece" for lever machining	Ivanov, V., Mital, D., Karpus, V., (...), Pavlenko, I., Hatala, M. // International Journal of Advanced Manufacturing Technology. - 2017 - 91(1-4), c. 79-90	SCOPUS
			Quality assessment of teaching the disciplines in the e-learning environment of Sumy State University	Denysenko, Y., Ivanov, V., Ivchenko, O. // CEUR Workshop Proceedings. - 2017. - 1844, c. 166-175	SCOPUS
			Information support of the computer-aided fixture design system	Ivanov, V., Vashchenko, S., Rong, Y. //CEUR Workshop Proceedings. - 2016. - 1614, pp. 73-86	SCOPUS
			Choice of the optimal configuration of modular reusable fixtures	Karpus, V.E., Ivanov, V.A. //Russian Engineering Research. - 2012. - 32 (3), pp. 213-219	SCOPUS
			Numerical simulation of the system "fixture-workpiece" for lever machining	Ivanov, V., Mital, D., Karpus, V., et al. // International Journal of Advanced Manufacturing Technology. - 2016. - pp. 1-12	SCOPUS
181	Хоменко Катерина Павлівна	56112471200	Molecular dynamics of aluminum nanoparticles friction on graphene	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., Khomenko, K.P., Khyzhnya, Y.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,01NNPT01	SCOPUS
			Noise Effect on Ice Surface Softening During Friction	Khomenko, A., Persson, B.N.J., Khomenko, K., et al. // Tribology Letters. - 2017. - 65 (2), 71	SCOPUS
			Phase diagram of metals fragmentation modes at severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Khomenko, K.P., et al. //Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 7757264	SCOPUS
			Nonlinear model of ice surface softening during friction	Khomenko, A.V., Khomenko, K.P., Falko, V.V. // Condensed Matter Physics. - 2016. - 19 (3), 33002	SCOPUS
			Atomistic simulation of properties of ultra-thin layer of liquid argon compressed between diamond surfaces	Khomenko, A.V., Boyko, D.V., Khomenko, K.P., et al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (1), 01028	SCOPUS
182	Хижня Ярослава Володимирівна	56047696000	Molecular dynamics of aluminum nanoparticles friction on graphene	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., Khomenko, K.P., Khyzhnya, Y.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January,01NNPT01	SCOPUS
			Computer modeling of molecularly thin film of liquid argon confined between diamond surfaces	Khomenko, A.V., Boyko, D.V., Khyzhnya, Y.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 757259	SCOPUS
			Magnetoresistive properties of nanodimensional materials: Variation measuring currents and to minimize electronic noise	Volkov, S.O., Tkach, O.P., Khyzhnya, Y.V., et al. //Journal of Nano- and Electronic Physics. - 2016. - 8 (3), 03030	SCOPUS
			Atomistic simulation of properties of ultra-thin layer of liquid argon compressed between diamond surfaces	Khomenko, A.V., Boyko, D.V., Khyzhnya, Y.V., et al. //Journal of Nano- and Electronic Physics. - 2016. - 8 (1), 01028	SCOPUS

			Study of thermal activated CO2 extraction processes from carbonate apatites using gas chromatography	Kuznetsov, V.N., Yanovska, A.A., Khyzhnya, Y.V., et al. //Journal of Nano- and Electronic Physics. - 2015. - 7 (3), 03034	SCOPUS
183	Кмита Владислава Володимирівна	56024613900	Bcl1 polymorphism of glucocorticoid receptor gene in patients with bronchial asthma with obesity	Kmyta, V.V., Garbuzova, V.Y., Prystupa, E.N., et al. // Cytology and Genetics. - 50 (3), pp. 178-182	SCOPUS
			Summer schools of adult and paediatric respiratory medicine: Course report	Horvath, I., Kovacs, G., Kmyta, V.V., et al. // Breathe. - 2016. - 12 (4), pp. 305-308	SCOPUS
			Bcl1 polymorphism of glucocorticoids receptor gene and bronchial asthma	Kmyta, V., Orlovskiy, V., Prystupa, L., et al. // Georgian medical news. - 2015. - (240), pp. 51-55	SCOPUS
			BCL1 POLYMORPHISM OF GLUCOCORTICOID RECEPTOR GENE AND RESPIRATORY DISEASES	Prystupa, L.N., Garbuzova, V.Y., Kmyta, V.V. //Likars'ka sprava / Ministerstvo okhorony zdorov'ia Ukraïny. - 2015. - (1-2), pp. 43-48	SCOPUS
			Gene of glucocorticoid receptor: structure, polymorphism and clinical associations	Pristupa, L.N., Kmyta, V.V., Savchenko, O.V. // Georgian medical news. - 2013. - (219), pp. 53-58	SCOPUS
184	Кубатко Олександр Васильович	55537257700	Determinants of energy efficiency and energy consumption of Eastern Europe post-communist economies	Sineviciene, L., Sotnyk, I., Kubatko, O. // Energy and Environment. - 2017. - 28(8), c. 870-884	SCOPUS
			Economic estimations of pollution related cancer and nerves morbidity	Kubatko, O., Kubatko, O. // International Journal of Ecology and Development. - 2017. - 32 (1), pp. 33-43	SCOPUS
			Were Ukrainian regions too different to start interregional confrontation: Economic, social and ecological convergence aspects	Melnyk, L.G., Kubatko, O.V., Kubatko, O.V. // Economic Research-Ekonomika Istrazivanja.- 2016. - 29 (1), pp. 573-582	SCOPUS
			The impact of foreign direct investment on economic growth: Case of post communism transition economies	Melnyk, L., Kubatko, O., Pysarenko, S. // Problems and Perspectives in Management. - 2014. - 12 (1), pp. 17-24	SCOPUS
			The eu experience in economic systems adaptation to resource fluctuations through stimulation of green innovations	Melnyk, L.G., Kubatko, O.V. // Actual Problems of Economics. - 2013. - 150 (12), pp. 36-42	SCOPUS
185	Малиш Ніна Григорівна	55964954300	INCIDENCE, PREDISPOSING RISK FACTORS FOR THE DEVELOPMENT AND SPREADING OF ACUTE INTESTINAL INFECTIONS IN THE NORTH-EASTERN REGION OF UKRAINE	Malysh, N.G., Chemych, N.D., Zaritsky, A.M. // Gigiena i sanitariia. - 2016. - 95 (3), pp. 287-292	SCOPUS
			The biological characteristics of dominated agents of acute enteric infections	Malysh, N.G., Golubitchnaya, V.N., Tchemitch, N.D., et al.// Klinicheskaya Laboratornaya Diagnostika. - 2014. - (10), pp. 45-48	SCOPUS
			Epidemiology-biological features of the acute intestinal infections caused by staphylococcus aureus	Holubnichaya, V.N., Malysh, N.G. // Vestnik Rossiiskoi Akademii Meditsinskikh Nauk. - 2013. - (8), pp. 24-27	SCOPUS
			Biological properties of opportunistic microorganisms--agents of acute intestinal infections	Malysh, N.G., Golubnichaya, V.N., Chemich, N.D. // Mikrobiologichnyi zhurnal (Kiev, Ukraine : 1993). - 2013. - 75 (6), pp. 36-40	SCOPUS
			Assessment of persistent potential dominant pathogens of acute intestinal infections	Malysh, N.G., Golubnichaya, V.N., Chemich, N.D., et al. // Georgian medical news . 2013. - (218), pp. 54-58	SCOPUS
			Shareholders rights and remedies (Comparative law perspective)	Lapina, Y., Braendle, U., Mozghovyi, Y., et al. // Corporate Board: Role, Duties and Composition. - 2016. - 12 (3), pp. 6-13	SCOPUS
			European banks in Ukraine: Modelling risks, rewards and making forecasts	Kostyuk, H., Kostyuk, A., Mozghovyi, Y. // Risk Governance and Control: Financial Markets and Institutions. - 2014. - 4 (4CONTINUED1), pp. 91-98	SCOPUS

186	Мозговий Ярослав Іванович	55923693600	Corporate social responsibility index for Ukrainian banks: The essentials for implementation	Kostyuk, A., Kostyuk, O., Mozghovyi, Y., et al. // Corporate Ownership and Control. - 2013. - 10 (4 E), pp. 434-444	SCOPUS
			Correlation between the corporate social responsibility and financial performance of the bank in Ukrainian context	Mozghovyi, Y., Ratnykova, I. // Corporate Ownership and Control. - 2011. - 8 (2 1), pp. 122-130	SCOPUS
			Corporate governance regulation in banks in the context of crisis: The role of the national bank of Ukraine	Mozghovyi, Y., Kondrunina, K., Ratnykova, I., // Corporate Ownership and Control. - 2011. - 9 (1 B), pp. 221-232	SCOPUS
187	Наталіч Вікторія Вадимівна	56157673300	Zinc-nanosystem-structure formation using anodic-oxidized aluminum membranes	Kornyushchenko, A.S., Perekrestov, V.I., Natalich, V.V., Zagaiko, I.V. // Technical Physics Letters. - 2017. - 43 (2), pp. 227-230	SCOPUS
			Formation of copper porous structures under near-equilibrium chemical vapor deposition	Kornyushchenko, A.S., Natalich, V.V., Perekrestov, V.I. // Journal of Crystal Growth. - 2016. - 442, pp. 68-74	SCOPUS
			Two step technology for porous ZnO nanosystem formation for potential use in hydrogen gas sensors	Kornyushchenko, A.S., Jayatissa, A.H., Natalich, V.V., et al. // Thin Solid Films. - 2016. - 604, pp. 48-54	SCOPUS
			Formation of porous nickel nanosystems using alumina membranes as templates for deposition	Perekrestov, V., Kornyushchenko, A., Natalich, V., et al. // Materials Letters. - 2015. - 153, pp. 171-174	SCOPUS
			Formation of chromium layers under Volmer-Weber conditions at critically small supersaturations	Perekrestov, V.I., Kornyushchenko, A.S., Natalich, V.V. // Solid State Sciences. - 2014. - 33, pp. 12-18	SCOPUS
188	Бойко Денис Володимирович	56587872200	Atomistic modeling of tribological properties of Pd and Al nanoparticles on a graphene surface	Khomenko, A., Zakharov, M., Boyko, D., Persson, B.N.J. // Beilstein Journal of Nanotechnology - 2018 - 9(1), c. 1239-1246	SCOPUS
			Molecular dynamics of aluminum nanoparticles friction on graphene	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., Khomenko, K.P., Khyzhnya, Y.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 01NNPT01	SCOPUS
			Computer modeling of molecularly thin film of liquid argon confined between diamond surfaces	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757259	SCOPUS
			Atomistic simulation of properties of ultra-thin layer of liquid argon compressed between diamond surfaces	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., et al. // Journal of Nano- and Electronic Physics - 2016 - 8(1), 01028	SCOPUS
			The external periodic influence effect on the kinetics of metals fragmentation during the severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Boyko, D.V., Zaharov, M.V. // Journal of Nano- and Electronic Physics - 2015 - 7(1), 01039	SCOPUS
			Atomistic modeling of tribological properties of Pd and Al nanoparticles on a graphene surface	Khomenko, A., Zakharov, M., Boyko, D., Persson, B.N.J. // Beilstein Journal of Nanotechnology - 2018 - 9(1), c. 1239-1246	SCOPUS
			Molecular dynamics of aluminum nanoparticles friction on graphene	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., Khomenko, K.P., Khyzhnya, Y.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 01NNPT01	SCOPUS

189	Захаров Мирослав Владиславович	57188861894	Computer modeling of molecularly thin film of liquid argon confined between diamond surfaces	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016 - 7757259	SCOPUS
			Atomistic simulation of properties of ultra-thin layer of liquid argon compressed between diamond surfaces	Khomenko, A.V., Boyko, D.V., Zakharov, M.V., et al. // Journal of Nano- and Electronic Physics - 2016 - 8(1),01028	SCOPUS
			The external periodic influence effect on the kinetics of metals fragmentation during the severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Boyko, D.V., Zaharov, M.V. // Journal of Nano- and Electronic Physics - 2015 - 7(1),01039	SCOPUS
190	Педченко Богдан Олександрович	56226430600	Exactly solvable model for drift of suspended ferromagnetic particles induced by the Magnus force	Denisov, S.I., Pedchenko, B.O., Kvasnina, O.V., Denisova, E.S. // Journal of Magnetism and Magnetic Materials. - 2017. - 443, c. 89-95	SCOPUS
			Drift of suspended ferromagnetic particles due to the Magnus effect	Denisov, S.I., Pedchenko, B.O. // Journal of Applied Physics. - 2017. - 121 (4), 043912	SCOPUS
			Induced magnetization and power loss for a periodically driven system of ferromagnetic nanoparticles with randomly oriented easy axes	Denisov, S.I., Lyuty, T.V., Pedchenko, B.O., et al. // Physical Review B. - 2016. - 94 (2), 024406	SCOPUS
			Unidirectional transport of ferromagnetic particles in a viscous liquid induced by the magnus force	Denisov, S.I., Pedchenko, B.O., Pavlyuk, M.O. // Journal of Nano- and Electronic Physics. - 2016. - 8 (4), 04087	SCOPUS
			Eddy current effects in the magnetization dynamics of ferromagnetic metal nanoparticles	Denisov, S.I., Lyuty, T.V., Pedchenko, B.O., et al. // Journal of Applied Physics. - 2014. - 116 (4), 043911	SCOPUS
191	Резнік Олег Миколайович	57194869778	International aspect of legal regulation of corruption offences commission on the example of law enforcement agencies and banking system of Ukraine	Reznik, O.M., Klochko, A.M., Pakhomov, V.V., Kosytsia, O.O. // Journal of Advanced Research in Law and Economics. - 2017. - 8(1), c. 169-177	SCOPUS
			Coordinating activity of the prosecutor's office in the sphere of criminality prevention of Ukraine	Burbyka, M.M., Klochko, A.N., Reznik, O.N. // International Journal of Environmental and Science Education. - 2016. - 11 (18), ijese.2016.869, pp. 11931-11941	SCOPUS
			The social basis of criminal law protection of banking in Ukraine	Klochko, A.N., Kulish, A.N., Reznik, O.N. // Criminology Journal of Baikal National University of Economics and Law. - 2016. - 10 (4), pp. 790-800	SCOPUS
			Implementation and administrative framework of the inclusive education in the context of the European integration process	Kulish, A.N., Harust, Y.V., Reznik, O.N., Utkina, M.S. // Journal of Advanced Research in Law and Economics. - 2016. - Volume 7, Issue 6.	SCOPUS
			The particularities of counteraction of hidden advertising of narcotic drugs	Burbyka, M.M., Kulish, A.M., Reznik, O.N., et al. // Criminology Journal of Baikal National University of Economics and Law. - 2015. - 9 (2), pp. 334-342	SCOPUS
192	Руденко Павло Володимирович	57192661732	Research of properties of composite material based on polytetrafluoroethylene filled with carbon fiber with titanium nanocoating	Dyadyura, K.A., Berladir, K.V., Rudenko, P.V., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 7757305	SCOPUS
			Composite Material for Chemical and Petrochemical Equipment Friction Assemblies	Budnik, O.A., Sviderskii, V.A., Rudenko, P.V., et al. // Chemical and Petroleum Engineering. - 2016. - 52 (1-2), pp. 63-68	SCOPUS
			Nanostructural modification of polytetrafluoroethylene and its composition by energy influence	Berladir, K.V., Sviderskiy, V.A., Rudenko, P.V., et al. // Journal of Nano- and Electronic Physics. - 2016. - 8 (1), 01033	SCOPUS

			Structural conformation of polytetrafluoroethylene composite matrix	Budnik, O., Budnik, A., Sviderskiy, V., Berladir, K., Rudenko, P. // Chemistry and Chemical Technology. - 2016. - 10(2), c. 241-246	SCOPUS
			Structured nanoobjects of polytetrafluoroethylene composites	Budnik, A.F., Rudenko, P.V., Berladir, K.V., et al. // Journal of Nano- and Electronic Physics. - 2015. - 7 (2), pp. 1-9	SCOPUS
193	Шутилева Ольга Вікторівна	56226981000	Effect of separated layer thickness on magnetoresistance and magnetic properties of Co/Dy/Co and Ni/Dy/Ni film systems	Shabelnyk, T.M., Shutylieva, O.V., Vorobiov, S.I., Pazukha, I.M., Chornous, A.M. // International Journal of Modern Physics B. - 2017	SCOPUS
			The annealing effect on structure, magnetoresistance and magnetic properties of Co/Bi/Co thin films	Vorobiov, S.I., Shutylieva, O.V., Pazukha, I.M., et al. // European Physical Journal Plus. - 2016. - 131 (6), 203	SCOPUS
			Magnetic and magnetoresistance properties of films of the ferromagnetic metals	Vorobiov, S.I., Lytvynenko, Ia.M., Shutylieva, O.V., et al. // Metallofizika i Noveishie Tekhnologii. - 2015. - 37 (8), pp. 1049-1062	SCOPUS
			Sensitive element of the magnetic field sensor based on three-layer film system Co/X/Co (X = Dy, Gd)	Vorobiov, S.I., Shutylieva, O.V., Pazukha, I.M., et al. // Technical Physics. - 2014. - 59 (11), pp. 1644-1649	SCOPUS
			The phase composition and magnetic properties of film systems based on Fe(Co) and Gd(Dy)	Vorobiov, S.I., Cheshko, I.V., Shutylieva, O.V., et al. // Journal of Nano- and Electronic Physics. - 2014. - 6 (2), 02022	SCOPUS
194	Сміянов Владислав Анатолійович	56293657300	Assessment of quality of life as a criterion of the efficiency of low-energy mode endovenous laser coagulation	Melekhovets, Y.V., Smiianov, V.A., Melekhovets, O.K., Shvidun, E.A. // Novosti Khirurgii. - 2017. - 25(4), c. 365-372	SCOPUS
			Intrauterine infections - challenges in the perinatal period (literature review)	Smiianov, V.A., Vygovskaya, L.A. // Wiadomosci lekarskie (Warsaw, Poland : 1960). - 2017. - 70(3), c. 512-515	SCOPUS
			The features of morphological changes in the urinary bladder under combined effect of heavy metal salts	Romaniuk, A., Sikora, V., Lyndin, M., (...), Pidubnyi, A., Gryavenko, N., Korobchanska, A. et al // Interventional Medicine and Applied Science. - 2017. - 9(2). - C. 105-111	SCOPUS
			Primary multiple tumor with affection of the thyroid gland, uterus, urinary bladder, mammary gland and other organs	Romaniuk, A., Lyndin, M., Smiianov, V., at al. // Pathology Research and Practice. - 2017. - 213(5), c. 574-579	SCOPUS
			Study of motivational factors in doctors in respect of healthcare quality improvement	Smiianov, V.A., Smiianova, O.I., Gruzieva, T.S., Vygivska, L., Rudenko, L.A. // Wiadomosci lekarskie (Warsaw, Poland : 1960). - 2017. - 70(1), c. 27-31	SCOPUS
195	Трощенко Дар'я Сергіївна	56111827700	Modeling the noise influence on the metals fragmentation modes at severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Solonar, I.O., Trofimenko, P.E. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 01PCS112	SCOPUS
			Features of the phase kinetics of metals' fragmentation at the severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Metlov, L.S., Trofimenko, P.E. // Nanosistemi, Nanomateriali, Nanotehnologii. - 2017. - 15(2), c. 203-220	SCOPUS
			Additive gaussian noise effect on phase diagram of metal's fragmentation modes during severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Kravchenko, Y.O., Khomenko, M.A. // Journal of Nano- and Electronic Physics. - 2017. - 9(3), 03045	SCOPUS
			Modelling of kinetics of modes of a fragmentation of materials at a severe plastic deformation	Khomenko, O.V., Troshchenko, D.S., Metlov, L.S. // Metallofizika i Noveishie Tekhnologii. - 2017. - 39 (2), pp. 265-284	SCOPUS

			Phase diagram of metals fragmentation modes at severe plastic deformation	Khomenko, A.V., Troshchenko, D.S., Khomenko, K.P., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 7757264	SCOPUS
196	Великодний Дмитро Володимирович	26026161400	Information-extreme machine learning of the control system over the power unit of a thermal power main line	Dovbysh, A., Velykodnyi, D., Shelehev, I., Bibyk, M. // Eastern European Journal of Enterprise Technologies. - 2017. - 5(4-89), c. 17-24	SCOPUS
			Electrophysical properties of Ge/Cr thin films	Desai, M.S., Odnodvoretz, L.V., Velykodnyi, D.V., et al. // Journal of Nano- and Electronic Physics. - 2011. - 3 (1 PART2), pp. 232-235	SCOPUS
			Tensoresistive effect in thin metal films in the range of elastic and plastic strain	Buryk, I.P., Velykodnyi, D.V., Odnodvoretz, L.V., et al. // Technical Physics. - 2011. - 56 (2), pp. 232-237	SCOPUS
			Mechanical properties of micron and nanodimensional metal films	Tkach, O.P., Odnodvoretz, L.V., Velykodnyi, D.V., et al. // Journal of Nano- and Electronic Physics. - 2010. - 2 (1), pp. 51-59	SCOPUS
			Electrophysical properties of Cu/Cr and Fe/Cr film systems within elastic and plastic deformation range	Protsenko, S.I., Velykodnyi, D.V., Kheraj, et al. // Journal of Materials Science. - 2009. - 44 (18), pp. 4905-4910	SCOPUS
197	Верещака Сергій Михайлович	12140638300	Stress State of Sealing Ring of Composite Material with the Specified Physical and Mechanical Characteristics	Vereshchaka, S.M., Deineka, A.V., Danil'tsev, V.V. // Strength of Materials. - 2016. - pp. 1-4	SCOPUS
			Stress State of Sealing Ring of Composite Material with the Specified Physical and Mechanical Characteristics	Vereshchaka, S.M., Deineka, A.V., Danil'tsev, V.V. // Strength of Materials. - 2016. - 48 (3), pp. 371-374	SCOPUS
			Thermal stress state of impeller seal made from composite material	Vereshchaka, S.M., Deineka, A.V. // Applied Mechanics and Materials. - 2014. - 630, pp. 326-333	SCOPUS
			Buckling stability of multilayer plates and shells with interfacial structural defects under axial compression	Vereshchaka, S.M. // Mechanics of Composite Materials. - 2007. - 43 (4), pp. 345-358	SCOPUS
			Stress state of multilayer thin-walled elements with interfacial defects of structure	L'vov, G.I., Vereshchaka, S.M. // Mechanics of Composite Materials. - 2005. - 41 (6), pp. 511-518	SCOPUS
198	Вітренко Андрій Миколайович	8910685800	Self-synchronization in a system of nonlinear van der pol oscillators	Knyaz', I.A., Vitrenko, A.N. // Journal of Nano- and Electronic Physics. - 2010. - 2 (4), pp. 22-30	SCOPUS
			The dynamics of nonequilibrium transitions induced by the cross-correlated noises: Numerical results	Vitrenko, A.N., Knyaz', I.A., Budeniy, V.S., et al. // Journal of Nano- and Electronic Physics. - 2010. - 2 (3), pp. 71-77	SCOPUS
			Anomalous diffusion for overdamped particles driven by cross-correlated white noise sources	Denisov, S.I., Vitrenko, A.N., Horsthemke, W., et al. // Physical Review E - Statistical, Nonlinear, and Soft Matter Physics. - 2006. - 73 (3), 036120	SCOPUS
			Exactly solvable nonlinear model with two multiplicative Gaussian colored noises	Vitrenko, A.N. // Physica A: Statistical Mechanics and its Applications. - 2006. - 359 (1-4), pp. 65-74	SCOPUS
			Nonequilibrium transitions induced by the cross-correlation of white noises	Denisov, S.I., Vitrenko, A.N., Horsthemke, W. // Physical Review E - Statistical, Nonlinear, and Soft Matter Physics. - 2003. - 68 (4 2), 046132, pp. 461321-461325	SCOPUS
			The meso- and macropores generating process via modification of NH ₄ NO ₃ granules: Thermodynamic regime impact on the granule structure	Artyukhov, A., Ivaniia, A., Voznyi, A. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 03NE09	SCOPUS

199	Возний Андрій Андрійович	57073843200	Photovoltaic effect of SnS/CdS heterostructure	Voznyi, A., Yeromenko, Y., Kosyak, V., (...), Opanasyuk, A., Iatsunskiy, I. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 8190249	SCOPUS
			Plasmonic Effects in Tin Disulfide Nanostructured Thin Films Obtained by the Close-Spaced Vacuum Sublimation	Stetsenko, M.O., Voznyi, A.A., Kosyak, V.V., (...), Serdega, B.K., Opanasuk, A.S. // Plasmonics. - 2017. - 12(4), c. 1213-1220	SCOPUS
			Structural and electrical properties of SnS ₂ thin films	Voznyi, A., Kosyak, V., Opanasyuk, A., et al. // Materials Chemistry and Physics. - 2016. - 173, pp. 52-61	SCOPUS
			Thermodynamics of the vortex granulator's workspace: The impact on the structure of porous ammonium nitrate/	Artyukhov, A.E., Voznyi, A.A. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 7757296	SCOPUS
200	Юнда Андрій Миколайович	57193110115	Effect of DC magnetron sputtering parameters on the structure, composition and tribological properties of tantalum diboride films	Pogrebnyak, A.D., Goncharov, A.A., Yunda, A.N., (...), Konarski, P., Budzynski, P. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 01PCS136	SCOPUS
			Dependence of the thermal field in the coated cutting insert on the cutting conditions	Goncharov, A.A., Yunda, A.N., Goncharova, S.A., (...), Koval, S.V., Vasilyeva, L.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 01FNC19	SCOPUS
			Effect of structure on physicomechanical properties of transition metals diboride films	Goncharov, A.A., Yunda, A.N., Komsta, H., Rogalski, P. // Acta Physica Polonica A. - 2017. - 132(2), c. 270-273	SCOPUS
			Effect of the magnetron sputtering parameters on the structure and substructural characteristics of tantalum diboride films	Goncharov, A.A., Yunda, A.N., Shelest, I.V., Buranich, V.V. // Journal of Nano- and Electronic Physics. - 2017.- 9(4), 04014	SCOPUS
			Modelling of thermal processes in the cutting insert with a protective coating	Goncharov, A.A., Yunda, A.N., Bondarenko, R.Y., et al. // Proceedings of the 6th International Conference Nanomaterials: Applications and Properties, NAP 2016. - 2016. - 7757301	SCOPUS
201	Зленко Віталій Олександрович	36683497200	Determination of the nanoparticle sizes using AFM images and simulation of their magneto-optical properties	Zlenko, V.A., Demydenko, M.H., Protsenko, S.I. // Journal of Nano- and Electronic Physics. - 2013. - 5 (3), pp. 1-7	SCOPUS
			Formation of the granular (Cu, Co) alloys with uniform distribution of magnetic granules using Co nanoparticle arrays	Zlenko, V.A., Demydenko, M.G., Protsenko, S.I., et al. // Journal of Nano- and Electronic Physics. - 2012. - 4 (4), 04023	SCOPUS
			Cobalt nanoparticle arrays for memory applications	Zlenko, V.A., Demidenko, M.G., Protsenko, S.I. // CrMiCo 2012 - 2012 22nd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 6336170, pp. 737-738	SCOPUS
			Nanoscale Island NI structures on polyimide substrate	Zlenko, V.A., Protsenko, S.I. // KpbIMuKo 2010 CrMiCo - 2010 20th International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings. - 5632885, pp. 852-853	SCOPUS

			Automated complex for thermoresistive properties investigation of nanostructured film systems	Zlenko, V.A., Protsenko, S.I., Safaric, R. // Journal of Nano- and Electronic Physics. - 2009. - 1 (2), pp. 34-41	SCOPUS
202	Знаменщиков Ярослав Владимирович	56989791900	Raman characterisation of Cd1-xZnxTe thick polycrystalline films obtained by the close-spaced sublimation	Znamenshchikov, Y.V., Kosyak, V.V., Opanasyuk, A.S., et al. // Acta Physica Polonica A. - 2017. - 132(4), c. 1430-1435	SCOPUS
			Structural and optical properties of Cd1-xZnxTe thick films with high zn concentrations	Znamenshchikov, Y.V., Kosyak, V.V., Opanasyuk, A.S., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017. - 2017-January, 02MAN05	SCOPUS
			he surface morphology, structural properties and chemical composition of Cd1-xZnxTe polycrystalline thick films deposited by close spaced vacuum sublimation	Znamenshchikov, Y.V., Kosyak, V.V., Opanasyuk, A.S., et al. // Materials Science in Semiconductor Processing. - 2017. - 63, pp. 64-71	SCOPUS
			Structural and optical properties of Cu2ZnSnS4 films obtained by pulsed spray pyrolysis	Dobrozhan, O.A., Loboda, V.B., Znamenshchikov, Y.V., et al. // Journal of Nano- and Electronic Physics. - 2017. - 9 (1), 01028	SCOPUS
			Composition dependence of structural and optical properties of Cd1-xZnxTe thick films obtained by the close-spaced sublimation	Kosyak, V., Znamenshchikov, Y., Čerškus, A., et al. // Journal of Alloys and Compounds. - 2016. - 682, pp. 543-55	SCOPUS
203	Карпуша Василь Данилович	6506889058	Correlation between the optical properties of surface layers and bulk characteristics of amorphous alloys	Karpusha, V.D., Shvets, U.S. // Physics of the Solid State - 2007 - 49(3), c. 484-487	SCOPUS
			IR ellipsometric studies of the Ti and Mo surfaces modified by the high dose ion irradiation	Poperenko, L.V., Vinnichenko, M.V., Karpusha, V.D., Röseler, A. // Proceedings of SPIE - The International Society for Optical Engineering - 2003 - 5024, c. 85-89	SCOPUS
			Dielectrical properties of steroidal glycosides corresponding to saponins class and their interaction with bovine albumin	Kalinichenko, T.G., Semenenko, E.M., Karpusha, V.D., Suhodub, L.F. // Proceedings - International Symposium on Electrets - 1999 - c. 221-224	SCOPUS
		https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=3&SID=C4RHIE9Hg6PjzG36mY&page=1&doc=2	OPTICAL AND ELECTRONIC SPECTROSCOPY OF AMORPHOUS ALLOY ON THE BASE OF TRANSIENT METALS AT PHASE-TRANSITIONS	BELYI, MU; POPERENKO, LV; SHAYKEVICH, IA.; с соавторами. // IZVESTIYA AKADEMII NAUK SSSR SERIYA FIZICHESKAYA Том: 53 Выпуск: 9 Стр.: 1783-1785 Опубликовано: SEP 1989	Web of Science
		https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=3&SID=C4RHIE9Hg6PjzG36mY&page=1&doc=3	ELECTRON-STRUCTURE OF AMORPHOUS ALLOY Ni60NB40	KARPUSHA, VD; KORZHIK, VN; KUNITSKII, YA.; с соавторами. // RUSSIAN METALLURGY Выпуск: 2 Стр.: 164-168 Опубликовано: 1988	Web of Science
			Theory of reasoned action as a framework for communicating climate risk: A case study of schoolchildren in the Mekong Delta in Vietnam	Nguyen, Q.A., Hens, L., MacAlister, C., et al. // Sustainability (Switzerland) - 2018 - 10(6),2019	SCOPUS

204	Генс Люк	55821761900	Data supporting the assessment of biomass based electricity and reduced GHG emissions in Cuba	Sagastume Gutiérrez, A., Cabello Eras, J.J., Hens, L., et al. // Data in Brief - 2018 - 17, c. 716-723	SCOPUS
			How do local communities adapt to climate changes along heavily damaged coasts? A Stakeholder Delphi study in Ky Anh (Central Vietnam)	Nguyen, A.T., Vu, A.D., Dang, G.T.H., , Hens, L., et al. // Environment, Development and Sustainability - 2018 - 20(2), c. 749-767	SCOPUS
			Association of Non-native Plant Species with Recreational Roads in a National Park in the Eastern Himalayas, China	Yang, M., Lu, Z., Hens, L., et al. // Mountain Research and Development - 2018 - 38(1), c. 53-62	SCOPUS
			The current potential of low-carbon economy and biomass-based electricity in Cuba. The case of sugarcane, energy cane and marabu (Dichrostachys cinerea) as biomass sources	Sagastume Gutiérrez, A., Vandecasteele, C., Hens, L., et al. // Journal of Cleaner Production - 2018 - 172, c. 2108-2122	SCOPUS
205	Кириленко Сергій Дмитрович	6603399259	Combination of heterologous fibrin sealant and bioengineered human embryonic stem cells to improve regeneration following autogenous sciatic nerve grafting repair	Mozaferi, R., Kyrylenko, S., Castro, M.V., et al. // Journal of Venomous Animals and Toxins Including Tropical Diseases - 2018 - 24(1),11	SCOPUS
			Transgenic human embryonic stem cells overexpressing FGF2 stimulate neuroprotection following spinal cord ventral root avulsion	Araújo, M.R., Kyrylenko, S., Spejo, A.B., et al. // Experimental Neurology - 2017 - 294, c. 45-57	SCOPUS
			Oxidative mechanisms of biological activity of low-intensity radiofrequency radiation	Yakymenko, I., Tsybulin, O., Kyrylenko, S., et al. // Electromagnetic Biology and Medicine - 2016 - 35(2), c. 186-202	SCOPUS
			MEK and TGF-beta inhibition promotes reprogramming without the use of transcription factor	Vrbsky, J., Tereh, T., Kyrylenko, S., et al. // PLoS ONE - 2015 - 10(6),e0127739	SCOPUS
			Nonlinear regression models for determination of nicotinamide adenine dinucleotide content in human embryonic stem cells	Salykin, A., Kuzmic, P., Kyrylenko, S., et al. // Stem Cell Reviews and Reports - 2013 - 9(6),A005, c. 786-793	SCOPUS
206	Вейн Арвед Аугустович	6602321261	Glucocorticoid-Induced Changes in Rat Skeletal Muscle Biomechanical and Viscoelastic Properties: Aspects of Aging	Alev, K., Vain, A., Aru, M., et al. // Journal of Manipulative and Physiological Therapeutics - 2018 - 41(1), c. 19-24	SCOPUS
			Markers for monitoring adaptive peculiarity of the musculoskeletal system in rhythmic gymnasts with non-specific low back pain	Kums, T., Ereline, J., Vain, A., et al. // Gazzetta Medica Italiana Archivio per le Scienze Mediche - 2017 - 176(5), c. 237-246	SCOPUS
			Gastrocnemius muscle tone, elasticity, and stiffness in association with postural control characteristics in young men	Vain, A., Kums, T., Ereline, J., et al. // Proceedings of the Estonian Academy of Sciences - 2015 - 64(4), c. 525-534	SCOPUS
			Restless legs syndrome is related to difference in tibial muscle tone in the evening, late at night, and morning	Veldi, M., Vain, A., Vasar, V., Kull, M., Partinen, M. // Sleep and Biological Rhythms - 2008 - 6(4), c. 242-248	SCOPUS
			Spinal curvature and trunk muscle tone in rhythmic gymnasts and untrained girls	Kums, T., Ereline, J., Vain, A., et al. // Journal of Back and Musculoskeletal Rehabilitation - 2007 - 20(2-3), c. 87-95	SCOPUS
207	Новосад Валентин	55549920700	Gold Nanoparticles-enabled Efficient Dual Delivery of Anticancer Therapeutics to HeLa Cells	Farooq, M.U., Novosad, V., Rozhkova, E.A., et al. // Scientific Reports - 2018 - 8(1),2907	SCOPUS
			Nontrivial Nature and Penetration Depth of Topological Surface States in Smb6 Thin Films	Liu, T., Li, Y., Novosad, V., et al. // Physical Review Letters - 2018 - 120(20),207206	SCOPUS
			Measurements of the Temperature and E-mode Polarization of the CMB from 500 Square Degrees of SPTpol Data	Henning, J.W., Sayre, J.T., Novosad, V., et al. // Astrophysical Journal - 2018 - 852(2),97	SCOPUS

			High-Frequency Dynamics Modulated by Collective Magnetization Reversal in Artificial Spin Ice	Jungfleisch, M.B., Sklenar, J., Novosad, V., et al. // Physical Review Applied - 2017 - 8(6),064026	SCOPUS
			Vortex dynamics and frequency splitting in vertically coupled nanomagnets	Stebliy, M.E., Jain, S., Novosad, V., et al. // Scientific Reports - 2017 - 7(1),1127	SCOPUS
208	Муслі Ілдріх	16220030000	β - (Me1, Me2) and MeNx films deposited by magnetron sputtering: Novel heterostructural alloy and compound films	Musil, J., Kos, Š., Zenkin, S., et al. // Surface and Coatings Technology - 2018 - 337, c. 75-81	SCOPUS
			Effect of energy on structure, microstructure and mechanical properties of hard Ti(Al,V)Nx films prepared by magnetron sputtering	Jaroš, M., Musil, J., Čerstvý, R., et al. // Surface and Coatings Technology - 2017 - 332, c. 190-197	SCOPUS
			Creation and behavior of radicals and ions in the Acetylene/Argon microwave ECR discharge	Pokorný, P., Musil, J., Novotný, M., et al. // Plasma Processes and Polymers - 2017 - 14(12),1700062	SCOPUS
			Plasma and floating potentials in magnetron discharges	Musil, J., Jaroš, M. // Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films - 2017 - 35(6),060605	SCOPUS
			Mass spectrometry investigation of magnetron sputtering discharges	Pokorný, P., Musil, J., Lančok, J., et al. // Vacuum - 2017 - 143, c. 438-443	SCOPUS
209	Дейнека Андрій Віталійович	41761376700	Static calculation of the rotor unloading automatic machine for a high-pressure centrifugal pump	Martsynkovskyy, V.A., Deineka, A., Korczak, A., Peczkis, G. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012056	SCOPUS
			Evaluation of rotor axial vibrations in a turbo pump unit equipped with an automatic unloading machine	Martsynkovskyy, V.A., Deineka, A., Kovalenko, V. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012057	SCOPUS
			Stress State of Sealing Ring of Composite Material with the Specified Physical and Mechanical Characteristics	Vereshchaka, S.M., Deineka, A.V., Danil'tsev, V.V. // Strength of Materials - 2016 - 48(3), c. 1-4	SCOPUS
			Stress State of Sealing Ring of Composite Material with the Specified Physical and Mechanical Characteristics	Vereshchaka, S.M., Deineka, A.V., Danil'tsev, V.V. // Strength of Materials - 2016 - 48(3), c. 371-374	SCOPUS
			Thermal stress state of impeller seal made from composite material	Vereshchaka, S.M., Deineka, A.V. // Applied Mechanics and Materials - 2014 - 630, c. 326-333	SCOPUS
210	Симоновський Віталій Іович	6506649428	Effect of Bearing Housings on Centrifugal Pump Rotor Dynamics	Yashchenko, A.S., Rudenko, A.A., Simonovskiy, V.I., Kozlov, O.M. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012054	SCOPUS
			Dynamic analysis of centrifugal machines rotors supported on ball bearings by combined application of 3D and beam finite element models	Pavlenko, I.V., Simonovskiy, V.I., Demianenko, M.M. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012053	SCOPUS
			Phenomena of stability loss of rotor rotation at tilting pad bearings	Gadyaka, V., Leikykh, D., Simonovskiy, V. // Procedia Engineering - 2012 - 39, c. 244-253	SCOPUS
			Experimental determination of hydrodynamic force coefficients in labyrinth packings.	Bondarenko, G.A., Simonovskiy, V.I., Pshik, V.R. // MECH. SCI. - 1981 - (5, 1981), c. 38-41	SCOPUS
			Oscillations of floating sealing rings.	Martsinkovskiy, V.A., Simonovskiy, V.I. // MECH. SCI. - 1978 - (5, 1978), c. 18-24	SCOPUS
	Хованський Сергій		Application of the similarity theory for vortex chamber superchargers	Rogovyi, A., Khovanskyy, S. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012011	SCOPUS
			Substantiation and development of the procedure for calculating a hydraulic balancing device under condition of minimal energy losses	Kalinichenko, P., Gusak, O., Khovanskyy, S., Krutas, Y. // Eastern European Journal of Enterprise Technologies - 2017 - 2(7-86), c. 36-41	SCOPUS

211	Кхованський Сергій Олександрович	56167344500	Simulation of the thermal state of the premises with the heating system «heat-insulated floor»	Sotnik, M., Khovansky, S., Grechka, I., et al. // EasternEuropean Journal of Enterprise Technologies - 2015 - 6(5), c. 22-27	SCOPUS
			Modeling of centrifugal pumps operating modes	Boiko, V.S., Sotnyk, M.I., Khovansky, S.O., Gapich, L.V. // Applied Mechanics and Materials - 2014 - 630, c. 21-28	SCOPUS
			Providing of the law of pumping station parameters' regulation by means of throttling elements	Nenja, V., Khovansky, S., Gapich, L. // Procedia Engineering - 2012 - 39, c. 175-181	SCOPUS
212	Дубовик Євген Іванович	56677712600	G-1639A but Not C1173T VKORC1 Gene Polymorphism is Related to Ischemic Stroke and Its Various Risk Factors in Ukrainian Population	Dubovyk, Y.I., Harbuzova, V.Y., Ataman, A.V. // BioMed Research International - 2016 - 2016,1298198	SCOPUS
			Association of allelic polymorphisms of genes matrix Gla-protein system with ischemic atherothrombotic stroke	Garbuzova, V.Y., Stroy, D.A., Dubovyk, Y.I., et al. // Fiziolohichnyi zhurnal (Kiev, Ukraine : 1994) - 2015 - 61(1), c. 19-27	SCOPUS
			[The polymorphism of matrix Gla-protein gene in ischemic atherothrombotic stroke patients].	Harbuzova, V.I., Matlai, O.I., Dubovyk, Y.I., et al.// Fiziolohichnyi zhurnal (Kiev, Ukraine : 1994) - 2012 - 58(5), c. 14-21	SCOPUS
		https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=AdvancedSearch&qid=1&SID=D2FNePc5euUhrIpMXyO&page=1&doc=1	Analysis of Ectonucleotide Pyrophosphatase/Phosphodiesterase 1 Gene K121Q Polymorphism Association with Some Risk Factors of Atherosclerosis in Patients with Acute Coronary Syndrome	Ataman, A. V.; Harbuzova, V. Yu.; Dubovyk, Y.I., et al. // CYTOLOGY AND GENETICS - 2018 - Том: 52 Выпуск: 2 Стр.: 127-131	Web of Science
https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=AdvancedSearch&qid=1&SID=D2FNePc5euUhrIpMXyO&page=1&doc=2	Positive Association between EDN1 rs5370 (Lys198Asn) Polymorphism and Large Artery Stroke in a Ukrainian Population	Dubovyk, Yevhen I.; Oleshko, Tetyana B.; Harbuzova, Viktoriia Yu.; с соавторами. // DISEASE MARKERS - Dubovyk, Yevhen I.; Oleshko, Tetyana B.; Harbuzova, Viktoriia Yu.; с соавторами. DISEASE MARKERS - 2018 - Номер статьи: 1695782	Web of Science		
213	Д'яченко Олексій Вікторович	57008166500	The optimization of functional layers of solar cells based on n-ZnMgO / p-CuO and n-ZnMgO / p-Cu2O heterojunctions	Diachenko, O.V., Opanasyuk, A.S., Kurbatov, D.I., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 2017-January,04NESP14	SCOPUS
			The performance optimization of thin-film solar converters based on n-ZnMgO / p-CuO heterojunctions	Diachenko, O.V., Opanasyuk, A.S., Kurbatov, D.I., et al. // Journal of Nano- and Electronic Physics - 2017 - 9(4),04002	SCOPUS
			Investigation of optical properties of magnesium oxide films obtained by spray pyrolysis technique	Diachenko, O.V., Opanasyuk, A.S., Kurbatov, D.I., et al. // Proceedings of the International Conference on Advanced Optoelectronics and Lasers, CAOL - 2016 - 7851365, c. 31-33	SCOPUS
			Surface morphology, structural and optical properties of MgO films obtained by spray pyrolysis technique	Diachenko, O.V., Opanasyuk, A.S., Kurbatov, D.I., et al. // Acta Physica Polonica A - 2016 - 130(3), c. 805-810	SCOPUS

			Effect of substrate temperature on structural and substructural properties of MgO thin films	Diachenko, O.V., Opanasuyk, A.S., Kurbatov, D.I., et al. // Functional Materials - 2015 - 22(4), c. 487-493	SCOPUS
214	Ігнатенко Вікторія Михайлівна	36096696900	Investigation of gas flow with injection in vaneless diffuser of centrifugal compressor	Kalinkevych, M., Shcherbakov, O., Ihnatenko, V. // Institution of Mechanical Engineers - 8th International Conference on Compressors and Their Systems - 2013 - c. 501-510	SCOPUS
			Investigation of the gas flow in the vaneless diffusers of the centrifugal compressors	Kalinkevych, M., Shcherbakov, O., Gusak, O., Ihnatenko, V. // Institution of Mechanical Engineers - 7th International Conference on Compressors and Their Systems 2011 - c. 51-60	SCOPUS
			Research on return channels of centrifugal compressors	Kalinkevych, M., Kalashnikov, A., Ihnatenko, V., Hontar, O. // Institution of Mechanical Engineers - International Conference on Compressors and their Systems - 2009 - c. 217-225	SCOPUS
			Design of the axial-radial channels of turbocompressors	Kalinkevych, M., Havrichenko, I., Ihnatenko, V., Hontar, O. // Institution of Mechanical Engineers - International Conference on Compressors and their Systems - 2009 - c. 227-236	SCOPUS
		https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=AdvancedSearch&qid=5&SID=D2FNePc5euUhrIpMXyO&page=1&doc=2	THE SPECIFIC HEAT AT CONSTANT PRESSURE EVALUATION METHOD FOR COMPUTATION OF THERMODYNAMIC PROPERTIES OF GASES BY MEANS OF LEE - KESLER METHOD	Kalinkevych, M.; Gusak, O.; Ihnatenko, V; et al. // 23RD IIR INTERNATIONAL CONGRESS OF REFRIGERATION Congress International du Froid-International Congress of Refrigeration - 2011 - 23 Стр.: 504-509	Web of Science
215	Дейнека Володимир Миколайович	56613581300	PLA nanofibrous scaffolds for full thickness wound healing	Pogorielov, M.V., Deineka, V.N., Vasyliiev, R.G., et al. // Problems of Cryobiology and Cryomedicine - 2018 - 28(1), c. 69-73	SCOPUS
			NanoMatrix3D® technology in development of nanofibrous scaffolds: Biomedical evaluation	Pogorielov, M., Hapchenko, A., Deineka, V., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 04NB01	SCOPUS
			NanoMatrix3D® nanofibrous scaffolds for tissue engineering approaches	Vasyliiev, R., Zubov, D., Deineka, V., et al. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017-January, 04NB30	SCOPUS
			In-vitro and in-vivo degradation studies of freeze gelled porous chitosan composite scaffolds for tissue engineering applications	Qasim, S.B., Husain, S., Deineka, V., et al. // Polymer Degradation and Stability - 2017 - 136, c. 31-38	SCOPUS
			Experimental evaluation of new chitin-chitosan graft for duraplasty	Pogorielov, M., Kravtsova, A., Deineka, V., et al. // Journal of Materials Science: Materials in Medicine - 2017 - 28(2), 34	SCOPUS
			Anatomical and morphological aspects of papillae, epithelium, muscles, and glands of rats' tongue: Light, scanning, and transmission electron microscopic study	Davydova, L., Tkach, G., Tymoshenko, A., et al. // Interventional Medicine and Applied Science - 2017 - 9(3), c. 168-177	SCOPUS

216	Ткач Геннадій Федорович	56613593500	Experimental evaluation of new chitin–chitosan graft for duraplasty	Pogorielov, M., Kravtsova, A., Tkach, G., et al. // Journal of Materials Science: Materials in Medicine - 2017 - 28(2),34	SCOPUS
			The microscopic and ultramicroscopic changes in the skeletal muscles, caused by heavy metal salts	Tymoshenko, A., Tkach, G., Sikora, V., et al. // Interventional Medicine and Applied Science - 2016 - 8(2), c. 82-88	SCOPUS
			In-vitro degradation of the chitosan membranes under various syntheses conditions	Kalinkevich, O.V., Pogorelov, M.V., Tkach, G.F., et al. // Biomeditsinskaia khimiia - 2014 - 60(6), c. 636-642	SCOPUS
			Morphogenetic aspects of biomineralization on the background of benign prostatic hyperplasia.	Moskalenko, R., Romanyuk, A., Tkach, G., et al. // Georgian medical news - 2013 - (214), c. 54-61	SCOPUS
217	Пересадко Галина Олександрівна	56177996200	Energy security and economic development: Renewables and the integration of energy systems	Melas, V., Lisin, E., Peresadko, G., et al. // Journal of Security and Sustainability Issues - 2017 - 7(1), c. 133-140	SCOPUS
			Corporate social responsibility in marketing researches: Literature review	Serhii, I., Peresadko, G., Pidlisna, O., Kovalenko, E. // Corporate Ownership and Control - 2014 - 11(4 Continued 5), c. 499-503	SCOPUS
			Enterprise management systems: The case of "primary radiology group"	Karpishchenko, O.I., Peresadko, G.O., Olefirenko, O.M. // Actual Problems of Economics - 2014 - 154(4), c. 218-227	SCOPUS
			Mechanisms of investing into innovative projects of enterprises	Peresadko, G.O., Kovalenko, E.V., Kulyk, L.A.// Actual Problems of Economics - 2014 - 160(1), c. 184-187	SCOPUS
			Marketing researches of social communication forms in the dynamics of human development	Peresadko, G., Pidlisna, O., Olefirenko, O., Karpishchenko, O. // Economics and Sociology - 2014 - 7(1), c. 217-227	SCOPUS
218	Левченко Дмитро Олексійович	56167977800	Application of Ejectors in Utilization Modules of Ammonium Nitrate Granulation Plants	Levchenko, D.A., Artyukhov, A.E., Prokopov, M.G. // Chemical and Petroleum Engineering - 2018 - 54(1-2), c. 9-15	SCOPUS
			Maisotsenko cycle applications for multistage compressors cooling	Levchenko, D., Yurko, I., Artyukhov, A., Baga, V. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012023	SCOPUS
			Maisotsenko cycle applications in multi-stage ejector recycling module for chemical production	Levchenko, D.O., Artyukhov, A.E., Yurko, I.V. // IOP Conference Series: Materials Science and Engineering - 2017 - 233(1),012024	SCOPUS
			Investigation of liquid-steam stream compressor	Prokopov, M.G., Levchenko, D.A., Artyukhov, A.E. // Applied Mechanics and Materials - 2014 - 630, c. 109-116	SCOPUS
			Regime characteristics of vacuum unit with a vortex ejector stage with different geometry of its flow path	Levchenko, D., Meleychuk, S., Arseniev, V. // Procedia Engineering - 2012 - 39, c. 28-34	SCOPUS
219	Гладченко Оксана Робертівна	56938802500	Changes in the hematopoietic system and blood under the influence of heavy metal salts can be reduced with vitamin E	Romaniuk, A., Lyndin, M., Gladchenko, O., et al. // Turk Patoloji Dergisi - 2018 - 34(1), c. 73-81	SCOPUS
			Primary multiple tumor with affection of the thyroid gland, uterus, urinary bladder, mammary gland and other organs	Romaniuk, A., Lyndin, M., Gladchenko, O., et al. // Pathology Research and Practice - 2017 - 213(5), c. 574-579	SCOPUS
			Structural features of bone marrow	Romaniuk, A., Lyndina, Y., Gladchenko, O., et al. // Interventional Medicine and Applied Science - 2016 - 8(3), c. 121-126	SCOPUS
			THE CONTENT OF MICROELEMENTS IN BLOOD SERUM AND ERYTHROCYTES IN CHILDREN WITH DIABETES MELLITUS TYPE I DEPENDING ON LEVEL OF GLYCEMIC CONTROL	Gluschenko, N., Vasylyshyn, Kh., Gladchenko, O., et al.// Georgian medical news - 2016 - (250), c. 66-71	SCOPUS

			Pathogenetic mechanisms of heavy metals effect on proapoptotic and proliferative potential of breast cancer	Romaniuk, A., Lyndin, M., Gladchenko, O., et al. // Interventional Medicine and Applied Science - 2015 - 7(2), c. 63-68	SCOPUS
220	Школьнік Інна Олександрівна	57199329300	The relationship between external debt and economic growth: Empirical evidence from Ukraine and other emerging economies	Shkolnyk, I., Koilo, V. // Investment Management and Financial Innovations - 2018 - 15(1), c. 387-400	SCOPUS
			Investor compensation fund: An optimal size for countries with developed stock markets and Ukraine	Shkolnyk, I., Bondarenko, E., Ostapenko, M. // Investment Management and Financial Innovations - 2017 - 14(3), c. 404-425	SCOPUS
			The notion and content of financial system in the context of financial law of Ukraine	Chernadchuk, V., Sukhonos, V., Shkolnyk, I. // Problems and Perspectives in Management - 2017 - 15(2), c. 234-245	SCOPUS
			Dynamics patterns of banks evaluations on the basis of Kohonen self-organizing maps	Kozmenko, S., Shkolnyk, I., Bukhtiarova, A. // Banks and Bank Systems - 2016 - 11(4), c. 179-192	SCOPUS
			Peculiarities of financial markets functioning in developing countries in the context of financial globalization	Shkolnyk, I.O. // Actual Problems of Economics - 2008 -(6), c. 63-66	SCOPUS
221	Пімоненко Тетяна Володимирівна	56274453800	Fiscal decentralization and macroeconomic stability: The experience of Ukraine's economy	Melnyk, L., Sineviciene, L., Pimonenko, T., et al. // Problems and Perspectives in Management - 2018 - 16(1), c. 105-114	SCOPUS
			Wind energy in Israel, Poland and Ukraine: Features and opportunities	Prokopenko, O., Cebula, J., Chayen, S., Pimonenko, T. // International Journal of Ecology and Development - 2017 - 32(1), c. 98-107	SCOPUS
			Net zero house: EU experience in Ukrainian conditions	Pimonenko, T., Prokopenko, O., Dado, J. // International Journal of Ecological Economics and Statistics - 2017 - 38(4), c. 46-57	SCOPUS
			Comparison financing conditions of the development biogas sector in Poland and Ukraine	Cebula, J., Pimonenko, T. // International Journal of Ecology and Development - 2015 - 30(2), c. 20-30	SCOPUS
			Ecological and economic evaluation of transport system functioning according to the territory sustainable development	Lyulyov, O., Chortok, Y., Pimonenko, T., Borovik, O. // International Journal of Ecology and Development - 2015 - 30(3), c. 1-10	SCOPUS
222	Волохін Віталій Васильович	57192674395	Prospects of nanomaterials use in current and voltage hall sensors to improve the measurements accuracy and reduce the external impacts	Volokhin, V.V., Diahovchenko, I.M., Derevyanko, B.V. // Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017 - January, 03NE08	SCOPUS
			Electric energy accounting and power quality in electric networks with photovoltaic power stations	Volokhin, V.V., Diahovchenko, I.M., Derevyanko, B.V. // 2017 IEEE International Young Scientists Forum on Applied Physics and Engineering, YSF 2017 - January, c. 36-39	SCOPUS
			Analysis of the impact of nonlinear distortion in voltage and current curves on the errors of electric energy metering devices	Morva, G., Volokhin, V., Diahovchenko, I., Čonka, Z. // 2017 IEEE 1st Ukraine Conference on Electrical and Computer Engineering, UKRCON 2017 - Proceedings 8100296, c. 528-533	SCOPUS
			Peculiarities of current sensors used in contemporary electric energy metering devices	Volokhin, V., Diahovchenko, I. // Energetika - 2017 - 63(1), c. 8-15	SCOPUS
			Power quality issues in smart grids with photovoltaic power stations	Shevchenko, S.Y., Volokhin, V.V., Diahovchenko, I.M. // Energetika - 2017 - 63(4), c. 146-153	SCOPUS