

**Реестр публикаций ППС и научных сотрудников в научных журналах с импакт-фактором за 2017 год.**

№	Автор (авторы)	Название статьи	Название журнала, номер, год издания, номера стр.	Журнал индексируется в базе Web of Knowledge (Thomson Reuters), если «+», то указать ИФ	Журнал индексируе тся в базе Scopus (Elsevier)
<b>НАУЧНЫЕ СТАТЬИ:</b>					
1.	Semenov, K.N., Iurev, G.O., Ivanova, N.M., Postnov, V.N., Sharoyko, V.V., Prihodko, I.V., Murin, I.V., Kulnova N.A.	Physico-chemical properties of the C60-L-lysine water solutions	(2017) Journal of Molecular Liquids, 225, pp. 767-777.	3.648	+
2.	Pogrebnyak, A.D., Bagdasaryan, A.A., Beresnev, V.M., Nyemchenko, U.S., Ivashchenko, V.I., Kravchenko, Y.O., Shaimardanov, Z.H.K., Plotnikov, S.V., Maksakova, O..	The effects of Cr and Si additions and deposition conditions on the structure and properties of the (Zr-Ti-Nb)N coatings	(2017) Ceramics International, 43 (1), pp. 771-782.	2.986	+
3.	Kim, A., Doudkin, M., Vavilov, A., Guryanov, G.	New vibroscreen with additional feed elements	(2017) Archives of Civil and Mechanical Engineering, 17 (4), pp. 786-794.	2.216	+
4.	Wojcik, Waldemar; Adikanova, Saltanat; Malgazhdarov, Yerzhan	Probabilistic and Statistical Modelling of the Harmful Transport Impurities in the Atmosphere from Motor Vehicles	ROCZNIK OCHRONA SRODOWISKA Том: 19 Стр.: 795-808 Опубликовано: 2017	0.705	

	Amangazinovich; и др.				
5.	Semenov, K.N., Ivanova, N.M., Charykov, N.A., Keskinov, V.A., Kalacheva, S.S., Duryagina, N.N., Garamova, P.V., Kulnova, N.A., Nabieva, A.	Volume properties and refraction of aqueous solutions of bisadducts of light fullerene C60 and essential amino acids lysine, threonine, and oxyproline (C60(C6H13N2O2)2, C60(C4H8NO3)2, and C60(C5H9NO2)2) at 25°C	(2017) Russian Journal of Physical Chemistry A, 91 (2), pp. 315-322.	0.581	+
6.	Kolomeets, M.A., Maetskii, A.V., Novoselova, T.V., Tubalov, N.P., Yakovleva, O.V.	Porous SHS-Materials Based on Iron Oxide and Aluminum with Additions of Alloying Elements	(2017) Refractories and Industrial Ceramics, 58 (3), pp. 293-298.	0.543	+
7.	Dyachkov, B.A., Amralinova, B.B., Mataybaeva, I.E., Dolgopolova, A.V., Mizerny, A.I., Miroshnikova, A.P.	Laws of formation and criteria for predicting nickel content in weathering crusts of east Kazakhstan	(2017) Journal of the Geological Society of India, 89 (5), pp. 605-609.	0.479	+
8.	Alontseva, D.; Krasavin, A.; Prokhorenkova, N.; и др.	Plasma-Assisted Automated Precision Deposition of Powder Coating Multifunctional Systems	АКТА ФИЗИКА ПОЛОНІКА А Том: 132 Випуск: 2 Стр.: 233-235 Опубликовано: AUG 2017	0.469	
9.	Kurbanbekov, Sherzod; Skakov, Mazhyn; Baklanov, Viktor; и др.	Effect of spark plasma sintering temperature on structure and phase composition of Ti-Al-Nb-based alloys	MATERIALS TESTING Том: 59 Випуск: 11-12 Стр.: 1033-1036 Опубликовано: NOV 2017	0.418	
10.	Kapayeva, S.D., Bergander, M.J., Vakhguelt, A., Khairaliyev, S.I.	Remaining life assessment for boiler tubes affected by combined effect of wall thinning and overheating	(2017) Journal of Vibroengineering, 19 (8), pp. 5892-5907.	0.398	+
11.	Roman'kov, V.A., Khisamiev, N.G., Konyrkhanova, A.A.	Algebraically and verbally closed subgroups and retracts of finitely generated nilpotent groups	(2017) Siberian Mathematical Journal, 58 (3), pp. 536-545.	0.38	+
12.	Ignat'ev, R.A., Ignat'ev, E.R.	Improvement of Design and Installation of Injection Rock Bolt Support	2017 Journal of Mining Science 53(3), с. 513-518	0.353	+

13.	Krupnik, L.A., Shaposhnik, Y.N., Shaposhnik, S.N., Nurshaiykova, G.T., Tungushbaeva, Z.K.	Technology of Backfill Preparation Based on Cement-and-Slag Binder in Orlov Mine	(2017) Journal of Mining Science, 53 (1), pp. 77-83.	0.353	+
14.	Mamyachenkov, S.V., Adryshev, A.K., Seraya, N.V., Khairullina, A.A., Daumova, G.K.	Nanostructured Complex Sorbent for Cleaning Heavy Metal Ions from Industrial Effluent	(2017) Metallurgist, 61 (7-8), pp. 615-623.	0.277	+
15.	Zapasnyi, V.V., Timoshenko, V.S., Miroshnichenko, V.F., Asanov, D.A., Cherepanov, N.I.	Methods of Fugitive Emission Reduction in Metallurgical Silicon Production at Kazsilicon Metallurgical Combine	(2017) Metallurgist, 60 (9-10), pp. 899-904.	0.277	+
16.	Aldazharov, T.M., Rusin, Y.G., Eremeeva, Z.V., Ryspaev, T.A.	Preparation methods and production of initial materials to prepare gadolinium oxide pellets used in fabrication of composite uranium–gadolinium fuel	(2017) Russian Journal of Non-Ferrous Metals, 58 (3), pp. 292-296.	0.238	+
17.	Charykov, N.A., Semenov, K.N., Kurilenko, A.V., Keskinov, V.A., Letenko, D.G., Kulnova, N.A., Zolotarev, A.A., Klepikov, V.V.	Modeling of systems with aqueous solutions of UO <sub>2</sub> +salts. Asymmetric model of excess thermodynamic functions, based on virial expansion of the Gibbs free energy of the solution, VD-AS	(2017) Radiochemistry, 59 (2), pp. 134-142.	0.062	+
18.	Kapayeva, S., Bergander, M.J., Vakhguelt, A., Khairaliyev, S.I.	Ultrasonic evaluation of the combined effect of corrosion and overheating in grade 20 steel water-wall boiler tubes	(2017) Insight: Non-Destructive Testing and Condition Monitoring, 59 (12), pp. 637-643.	0,527	+
19.	Ziyadin, S., Kabasheva, N., Suieubayeva, S., Moldazhanov, M.	Economic rationale for the investment attractiveness of China at present	(2017) Economic Annals-XXI, 163 (1-2), pp. 35-40.	+ (не определен)	+
20.	Kolomeets, M.A., Melbert, A.A., Maetsky, A.V., Novoselova, T.V.,	Vibrationresistant porous permeable metalceramic shsmmaterials based on oxides of alloy steels and ferrosilicium addition	(2017) Bulletin of the Tomsk Polytechnic University, Geo Assets Engineering, 328 (6), pp. 72-80.	+ (не определен)	+

	Tubalov, N.P., Yakovleva, O.V.				
21.	Wójcik, W., Suleimenov, B., Junisbekov, M., Kalizhanova, A., Smailova, S., Mussabekov, R.	Employing optical measurements for monitoring and diagnostics of combustion process in industrial conditions	(2017) Journal of Ecological Engineering, 18 (1), pp. 273-283.	+ (не определен)	+
22.	Mizernaya, M.; Dyackov, B.; Miroshnikova, A.; и др.	Large sulfide-quartz stockwork gold deposits of Kazakhstan – formation conditions and predicting criteria	VISNYK OF TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV- GEOLOGY Выпуск: 3 Стр.: 82-88 Опубликовано: 2017	+ (не определен)	
23.	Chernenko, Z.; Mizernaya, M.; Teut, E.	Spatial locations of facing and ornamental stones deposits and outcrops in East Kazakhstan	VISNYK OF TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV- GEOLOGY Выпуск: 2 Стр.: 28-35 Опубликовано: 2017	+ (не определен)	
24.	Karymsakova, I. B.; Denissova, N. F.	Methods of data mining in problems of recognition of images	BULLETIN OF THE NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF KAZAKHSTAN Выпуск: 2 Стр.: 110-114 Опубликовано: 2017	+ (не определен)	
25.	Krupnik, L.; Shaposhnik, Yu.; Shaposhnik, S.; и др.	Technology of micro-cement injection of destroyed and fractured massif at Orlovsky mine	MINING OF MINERAL DEPOSITS Том: 11 Выпуск: 1 Стр.: 87-92 Опубликовано: 2017	+ (не определен)	
26.	Valitova, Natalia Vladimirovna; Kolosova, Svetlana Fedorovna; Danilov, Mikhail Sergeevich; и др.	Prospects of galleria mellonella larvae usage in prevention and comprehensive treatment of human tuberculosis	INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES Том: 4 Выпуск: 10 Стр.: 3678-3688 Опубликовано: OCT 2017	+ (не определен)	
27.	Arinova, Natalia V.; Kadyroldina, Albina T.; Arinova, Alissa B.	Designing a new microcontroller-based moisture meter for loose materials using frequency separation	INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES Том: 4 Выпуск: 11 Стр.: 22-27 Опубликовано: NOV 2017	+ (не определен)	
28.	Charykov, N. A.; Semenov, K. N.; Kulénova, N. A.; и др.	Cryometry data and excess thermodynamic functions in the binary system: water soluble bis-adduct of light fullerene C-70 with lysine. Assymmetrical thermodynamic model of virtual gibbs energy decomposition – VD-AS	NANOSYSTEMS-PHYSICS CHEMISTRY MATHEMATICS Том: 8 Выпуск: 3 Стр.: 397-405	+ (не определен)	
29.	Nesterik, E.,	Spatial images of subjective perception of time in a literary text	(2017) Rupkatha Journal on	+ (-)	+

	Kakzhanova, F., Issina, G., Shelestova, T., Tsay, Y., Kusmanova, G., Pecherskikh, T.		Interdisciplinary Studies in Humanities, 9 (3), pp. 64-77.		
30.	Khisamiev, N.G., Latkin, I.V.	On constructive nilpotent groups	(2017) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 10010, pp. 324-353.	+	+
31.	Kurbanbekov, S., Skakov, M., Baklanov, V., Karakozov, B.	Changes in mechanical properties and structure of electrolytic plasma treated X 12 CrNi 18 10 Ti stainless steel	(2017) Material pruefung/Materials Testing, 59 (4), pp. 361-365.		+
32.	Dyachkov, B.A., Mataibaeva, I.E., Frolova, O.V., Gavrilenko, O.D.	Types of rare metal deposits in East Kazakhstan and their appraisal	(2017) Gornyi Zhurnal, (8), pp. 45-50.		+
33.	Mizernaya, M., Khairullina, A.A., Chernenko, Z.I., Teut, E.V.	Basic guidelines for east Kazakhstan schungite using	(2017) Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, (3), pp. 5-12.		+
34.	Mizerny, A.I., Miroshnikova, A.P., Mizernaya, M., Diachkov, B.O.	Geological and structural features, magmatism and mineralization of Sekysivske and Vasylykivske Stockwork gold deposits (Kazakhstan)	(2017) Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu, (2), pp. 5-13.		+
35.	Azamatov, B.N., Ozhikenov, K.A., Azamatova, Z.K.	Assessment of the effectiveness of the use of palladium in catalytic SHS-units for diesel engines	(2017) News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 4 (424), pp. 142-147.		+
36.	Karymsakova, I.B., Krak, I.V., Denissova, N.F.	Criteria for implants classification for coating implants using plasma spraying by robotic complex	(2017) Eurasian Journal of Mathematical and Computer Applications, 5 (3), pp. 44- 52.		+
37.	Nugumanova, A.B., Apayev, K.S., Baiburin, Y.M., Mansurova, M.Y.	A contrastive approach to term extraction: Case-study for the information retrieval domain using BAWE corpus as an alternative collection	(2017) Eurasian Journal of Mathematical and Computer Applications, 5 (3), pp. 73- 86.		+
38.	Kozha, E., Smagulov, D.U., Akhmetova, G.E.,	Laboratory installation for electrolytic-plasma treatment of steel	(2017) News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology		+

	Kombaev, K.K.		and Technical Sciences, 4 (424), pp. 219-224.		
39.	Mokin, V.B., Rodinkova, V.V., Vuzh, T.Y., Wójcik, W., Sailarbek, S.	The improvement of the volumetric monitoring system to raise the analysis accuracy for the allergic pollen found in the city atmosphere	(2017) Przegląd Elektrotechniczny, 93 (5), pp. 87-91		+
40.	Bondarenko, Y.A., Kutin, V.M., Kutina, M.V., Mussabekova, A., Gromaszek, K., Smailova, S.	Evaluation of the risk of occupation a diseases caused by electromagnetic field generated by extra-high voltage electric installations	(2017) Przegląd Elektrotechniczny, 93 (5), pp. 118-121.		+
41.	Abdugaliyeva, G.Y., Kairakbaev, A.K., Abdrakhimov, V.Z., Imangazin, M.K.	Electron-microscopic studies of phase transformations of expanded clay on various stages of roasting	(2017) News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences, 5 (425), pp. 283-289.		+
42.	Karchevsky, A.L., Turganbayev, Y.M., Rakhmetullina, S.J., Beldeubayeva, Z.H.T.	Numerical solution of an inverse problem of determining the parameters of a source of groundwater pollution	(2017) Eurasian Journal of Mathematical and Computer Applications, 5 (1), pp. 53-73.		+
43.	Alpysov, A., Kireyeva, A., Kadkalova, T., Dautova, Z., Popova, M., Zhubandykova, A.	On the development of mathematical competencies of students in the construction and solution of complex inequalities	(2017) Espacios, 38 (50), статья № 31		+
44.	Kukharchuk, V.V., Kazyv, S.S., Bykovsky, S.A., Wójcik, W., Kotyra, A., Akhmetova, A., Bazarova, M., Weryńska-Bieniasz, R.	Discrete wavelet transformation in spectral analysis of vibration processes at hydropower units	(2017) Przegląd Elektrotechniczny, 93 (3), pp. 65-68.		+

45.	Bazarova, M.Zh., Zhomartkyzy, G., Wojcik, W., Krak, Yu.V.	Construction of individual trajectories of training specialists in the field of information and communication technologies	(2017) Journal of Automation and Information Sciences, 49 (10), pp. 36-46.		+
46.	Rubanenko, O.O., Komar, V.O., Petrushenko, O.Y., Smolarz, A., Smailova, S., Imanbekova, U.	Determination of similarity criteria in optimization tasks by means of neuro-fuzzy modeling	(2017) Przegląd Elektrotechniczny, 93 (3), pp. 93-96.		+
47.	Lezhniuk, P.D., Cheremisin, M.M., Cherkashyna, V.V., Denisova, N., Smolarz, A., Abdreshova, S.	Substantiation of parametric series of overhead lines wire crosssections in conditions market and insufficient initial information	(2017) Przegląd Elektrotechniczny, 93 (3), pp. 103-106.		+
48.	Avrunin, O.G., Tymkovych, M.Y., Moskovko, S.P., Romanyuk, S.O., Kotyra, A., Smailova, S.	Using a priori data for segmentation anatomical structures of the brain	(2017) Przegląd Elektrotechniczny, 93 (5), pp. 102-105.		+
49.	Popova, N.A., Zhureroва, L.G., Nikonenko, E.L., Skakov, M.K.	Effect of plasma electrolytic nitrocarburizing on phase composition of 0.3C-1Mn-1Si-Fe steel	(2017) Inorganic Materials: Applied Research, 8 (1), pp. 130-135.		+
50.	Pogrebnyak, A.D., Bagdasaryan, A.A., Beresnev, V.M., (...), Plotnikov, S.V., Kravchenko, Y.O.	Microstructure and tribological properties of nitride coatings based on Zr, Ti, Cr, Nb, and Si elements	(2017) High Temperature Material Processes 21(3), c. 267-275		+

**КОЛИЧЕСТВО СТАТЕЙ - 50**

**МАТЕРИАЛЫ КОНФЕРЕНЦИЙ:**

1.	Smyrnova, K.V., Bondar, O.V., Borba-Pogrebnyak, S.O., Kravchenko, Y.O., Beresnev, V.M., Zhollybekov, B., Baimoldanova,	The microstructure and mechanical properties of (TiAlSiY)N nanostructured coatings	(2017) Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017, 2017-January, статья № 01FNC13	+	+
----	------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------	---	---

	L.				
2.	Kravchenko, Y., Borysiuk, V., Pogrebnjak, A., Kylyshkanov, M., Iatsunskyi, I., Smyrnova, K.	Characteristics of Arc-PVD TiAlSiY and (TiAlSiY)N coatings	(2017) Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017, 2017-January, статья № 01FNC02, .	+	+
3.	Maksakova, O.V., Beresnev, V.M., Eskermesov, D.K.	Effects of Cr and Si additions under the various deposition conditions on the mechanical properties of the (Zr-Ti-Nb)N coatings	(2017) Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017, 2017-January, статья № 01PCSI10, .	+	+
4.	Lisovenko, M.O., Bondar, O.V., Opielak, M., Beresnev, V.M., Konarski, P., Sakenova, R.E., Konstantinov, S.V., Komarov, F.F.	Structure and properties of nanoscale MoN/CrN multilayered coatings	(2017) Proceedings of the 2017 IEEE 7th International Conference on Nanomaterials: Applications and Properties, NAP 2017, 2017-January, статья № 01FNC20, .	+	+
5.	Azamatov, B.N., Kvassov, A.I., Azamatova, Z.K.	Hydrocyclones set ACS with variable geometry in the HAR TPP system	(2017) 2017 International Conference on Industrial Engineering, Applications and Manufacturing, ICIEAM 2017 - Proceedings, статья № 8076132, .		+
6.	Alontseva, D., Ghassemieh, E., Russakova, A., Dzhes, A., Prokhorenkova, N.	Formation of Nanosized Lamellas of a Hardening Intermetallic Phase in the Powder Ni-based Coating Deposited by Microplasma Spraying on Steel Substrates	(2017) Journal of Physics: Conference Series, 902 (1), статья № 012023, .	+	+
7.	Adikanova, S., Malgazhdarov, Y.A., Madiyarov, M.N., Temirbekov, N.M.	Probabilistic statistical modeling of air pollution from vehicles	(2017) AIP Conference Proceedings, 1880, статья № 060017, .	+	+
8.	Temirbekov, N., Turarov, A.	Study of stability of the difference scheme for the model problem of the gaslift process	(2017) AIP Conference Proceedings, 1880, статья № 060014, .	+	+
9.	Zhumagulov, B., Temirbekov, N., Baigereyev, D.	Efficient difference schemes for the three-phase non-isothermal flow problem	(2017) AIP Conference Proceedings, 1880, статья № 060001, .	+	+

10.	Alontseva, D., Krasavin, A., Prokhorenkova, N., Kolesnikova, T.	Plasma-assisted automated precision deposition of powder coating multifunctional systems	(2017) Acta Physica Polonica A, 132 (2), pp. 233-235.	+	+
11.	Grigoryeva, S., Baklanov, A., Titov, D., Sayun, V., Grigoryev, E.	Analysis energy efficiency of automated control system of LED lighting	(2017) 2017 International Siberian Conference on Control and Communications, SIBCON 2017 - Proceedings, статья № 7998488, .	+	+
12.	Erulanova, A., Shadrin, G., Arinova, N.	Study of robust stability and quality of the two channel control system	(2017) Application of Information and Communication Technologies, AICT 2016 - Conference Proceedings, статья № 7991762, .	+	+
13.	Baiburin, Y., Zhantassova, Z., Nugumanova, A., Syzdykpayeva, A., Bessmertny, I.	The case study approach to learning Text Mining	(2017) Application of Information and Communication Technologies, AICT 2016 - Conference Proceedings, статья № 7991828, .	+	+
14.	Rybakova, D.A., Synganov, I.K., Kumargazhanova, S.K., Baklanov, A.E., Shvets, O.Y.	Application of a CPU streaming technology to work of the computer with data coming from the network on the example of a heating station	(2017) International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices, EDM, статья № 7981725, pp. 128-130.	+	+
15.	Grigoryev, Y.A., Sayun, V.M., Grigoryeva, S.V., Titov, D.N.	Study of illumination properties of high-power LEDs in various temperature conditions	(2017) International Conference of Young Specialists on Micro/Nanotechnologies and Electron Devices, EDM, статья № 7981762, pp. 309-313.		+
16.	Oleshko, V.I., Plotnikov, S.V., Turlybekuly, A.	Explosive radiation sources for analytical spectroscopy	(2017) Journal of Physics: Conference Series, 830 (1), статья № 012142, .		+
17.	Baklanov, A., Grigoryeva, S., Titov, D.	The practical realization of robustness for LED lighting control systems	(2017) Proceedings - 2016 11th International Forum on Strategic Technology, IFOST 2016, статья № 7884310, pp. 52-56.		+
18.	Popova, N., Bayatanova, L., Nikonenko, E., Skakov, M., Kozlov, E.	Phase composition and fine structure of 0.18C-1Cr-3Ni-1Mo-Fe steel after plasma-electrolytic treatment	(2017) AIP Conference Proceedings, 1800, статья № 030002, .	+	+

19.	Dyachkov, B., Oitseva, T., Frolova, O., Mataibaeva, I., Kusmina, O.	Geotectonic position, age and ore potential of intrusive-dyke belts in east kazakhstan	(2017) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17 (11), pp. 239-246.		+
20.	Rakhadilov, B.K., Sagdoldina, Z.B., Tazhybaeva, G.B.	High-speed steel surface modification by electron-beam processing	(2017) Materials Science Forum, 906, pp. 38-43.		+
21.	Mizernaya, M., Dyachkov, B., Kusmina, O., Mizerny, A., Oitseva, T.	Main types of gold deposits of the eastern Kazakhstan	(2017) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17 (11), pp. 299-306.		+
22.	Buturlakina, Y.	A new tool of investment analysis for the decision support information system	(2017) Proceedings of the 10th IADIS International Conference on Information Systems 2017, IS 2017, pp. 125-132.		+
23.	Uazyrkhanova, G., Rakhadilov, B., Myakinin, A., Uazyrkhanova, Z.	The change in the thin structure and mechanical properties of aluminum alloys at intensive plastic deformation	(2017) Materials Science Forum, 906, pp. 114-120.		+
24.	Nugumanova, A., Baiburin, Y., Mansurova, M., Alimzhanov, Y.	An investigation of the educational curriculum with use of formal concept analysis	(2017) Proceedings of the 10th IADIS International Conference on Information Systems 2017, IS 2017, pp. 201-206.		+
25.	Nugumanova, A., Mansurova, M., Baiburin, Y., Alimzhanov, Y.	Using non-negative matrix factorization for text segmentation	(2017) CEUR Workshop Proceedings, 1839, pp. 233-242.		+
26.	Erulanova, A., Muslimova, A.	Development of Conceptual Model for Virtualization of Bulk Materials Dispensing Technological Process	(2017) Procedia Engineering, 206, pp. 752-759.		+
27.	Kvyetnyy, R., Sofina, O., Olesenko, A., Komada, P., Sikora, J., Kalizhanova, A., Smailova, S.	Method of image texture segmentation using Laws' energy measures	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 1044561, .	+	+
28.	Vakhguelt, A., Kapayeva, S.D.,	Combination Non-Destructive Test (NDT) Method for Early Damage Detection and Condition Assessment of Boiler Tubes	(2017) Procedia Engineering, 188, pp. 125-132.		+

	Bergander, M.J.				
29.	Chernenko, Z.I., Chlachula, J.	Precious and decorative non-metallic minerals from east Kazakhstan: Geological deposits and present utilisation	(2017) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17 (11), pp. 447-454.		+
30.	Korotkova, E., Kveglis, L., Akhmedzhanov, B., Vershinin, I.	Investigation of structure and magnetic properties of 36NiCrTiAl alloy and 12Cr18Ni10Ti steel welded joints	(2017) Key Engineering Materials, 743 KEM, pp. 31-36.		+
31.	Borovska, T.M., Vernigora, I.V., Wójcik, W., Gromaszek, K., Smailova, S., Orazbekov, Z.	Mathematical models of production systems development based on optimal aggregation methodology	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 104452P, .	+	+
32.	Kovaliuk, O.O., Kovaliuk, D.O., Gromaszek, K., Kalizhanova, A., Smailova, S.	The efficiency analysis of HTTP/2 protocol	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 104452Q, .	+	+
33.	Mieshkov, O.Y., Novikov, O.O., Novikov, V.O., Fainzilberg, L.S., Kotyra, A., Smailova, S., Kozbekova, A., Imanbek, B.	Identification and human condition analysis based on the human voice analysis	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 104453T, .	+	+
34.	Yaremko, S.A., Kuzmina, E.M., Savchuk, T.O., Krivonosov, V.E., Smolarz, A., Arman, A., Smailova, S., Kalizhanova, A.	Simulation of data safety components for corporative systems	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 104451R, .	+	+
35.	Povoroznyuk, A.I., Filatova, A.E., Kozak, L.M.,	Grayscale morphological filter based on local statistics	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 104452F, .	+	+

	Ignashchuk, O.V., Kotyra, A., Orshubekov, N., Smailova, S., Karnakova, G.				
36.	Selivanova, K.G., Ignashchuk, O.V., Koval, L.G., Kilivnik, V.S., Zlepko, A.S., Sawicki, D., Kalizhanova, A., Zhanpeisova, A., Smailova, S.	Computer-aided system for interactive psychomotor testing	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 104453B, .	+	+
37.	Tymkovych, M.Y., Avrunin, O.G., Paliy, V.G., Filzow, M., Gryshkov, O., Glasmacher, B., Omiotek, Z., Dzierlak, R., Smailova, S., Kozbekova, A.	Automated method for structural segmentation of nasal airways based on cone beam computed tomography	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 104453F, .	+	+
38.	Bachynskiy, M.V., Azarkhov, O.Y., Shtofel, D.K., Horbatiuk, S.M., Ławicki, T., Kalizhanova, A., Smailova, S., Askarova, N.	System and algorithm for evaluation of human auditory analyzer state	(2017) Proceedings of SPIE - The International Society for Optical Engineering, 10445, статья № 1044537, .	+	+
<b>КОЛИЧЕСТВО ТЕЗИСОВ КОНФЕРЕНЦИЙ - 38</b>					
<b>ОБЩЕЕ КОЛИЧЕСТВО ПУБЛИКАЦИЙ - 88</b>					

**Публикации включены в реестр по решению НТС (Протокол № 2 от 05.06.2018 г.)**