

Scopus

2012-2016:

Публикаций — 131

Цитирований — 170

Индекс Хирша — 6

Данные на 06.12.2016

	2016	Cited time
1	Koptseva, N.P., Luzan, V.S., Razumovskaya, V.A., Kirko, V.I. The Content Analysis of the Russian Federal and Regional Basic Legislation on the Cultural Policy (2016) <i>International Journal for the Semiotics of Law</i> , pp. 1-28. Article in Press. DOI: 10.1007/s11196-016-9479-4	
2	Koptseva, N.P., Kirko, V.I. , Nevzorov, V.N., Razumovskaya, V.A., Bukharova, E.B., Semenova, A.R. Traditional nature management areas as means of organizing the economic activities of the Siberian arctic's indigenous minorities (2016) <i>International Review of Management and Marketing</i> , 6 (5), pp. 154-161.	
3	Yuriev Pavel, O., Lesiv Elena, M., Bezrukikh Alexander, I., Belyaev Sergey, V., Gubanov Ivan, Y., Kirko Vladimir, I. , Koptseva Natalia, P. Study of change in the scm's strength properties depending on the aqueous-clay suspension's concentration and muscovite's amount in its composition (2016) <i>ARPJ Journal of Engineering and Applied Sciences</i> , 11 (15), pp. 9007-9012.	
4	Kirko, V.I. , Dobrosmyslov, S.S., Nagibin, G.E., Koptseva, N.P. Electrophysical and physical-mechanical properties of the composite SnO ₂ -Ag (semiconductor-metal) ceramic material (2016) <i>ARPJ Journal of Engineering and Applied Sciences</i> , 11 (1), pp. 646-651.	1
5	Koptseva, N.P., Kirko, V.I. , Petrishchev, V.I. Attitude towards labor migration from post-soviet economies among the population of central siberia (Krasnoyarsk Krai case study) (2016) <i>International Journal of Economics and Financial Issues</i> , 6 (5), pp. 109-115.	
6	Akimova, E.V. , Kharevich, V.M., Popova, N.N. Byuza II - A new early holocene site in the Krasnoyarsk Reservoir Area [Stațiunea Biuza II - Un nou sit din perioada holocenului timpuriu în zona rezervorului acvatic Krasnoiaršk] (2016) <i>Stratum Plus</i> , (1), pp. 315-324.	

7	<p>Khaldeyeva, N.I., Vasiliev, S.V., Akimova, E.V., Vasiliev, A.Y., Drozdov, N.I., Kharlamova, N.V., Zorina, I.S., Petrovskaya, V.V., Perova, N.G. An Upper Paleolithic mandible from Listvenka, Siberia: A revision (2016) <i>Archaeology, Ethnology and Anthropology of Eurasia</i>, 44 (1), pp. 147-156. DOI: 10.17746/1563-0110.2016.44.1.147-156</p>	
8	<p>Kuzhuget A.A., Kazakova G.N., Kolpakova T.V., Nosova L.G. Blood Circulation Status In Legs In Low And Highly Skilled Student-Athletes In Different Sports (2016) <i>Theory and Practice of Physical Culture</i>, (1), pp. 8.</p>	
9	<p>Elsukova, E.I., Medvedev, L.N., Mizonova, O.V. Physiological Features of Perigonadal Adipose Tissue Containing Uncoupling Protein UCP1 in ICR Mice (2016) <i>Bulletin of Experimental Biology and Medicine</i>, 161 (3), pp. 347-350. DOI: 10.1007/s10517-016-3411-5</p>	
10	<p>Kiryakova, A.V., Tretiakov, A.N., Kolga, V.V., Piralova, O.F., Dzhamalova, B.B. Experimental study of the effectiveness of college students' vocational training in conditions of social partnership (2016) <i>Mathematics Education</i>, 11 (3), art. no. mathedu.2016.044, pp. 457-466.</p>	
11	<p>Poltanov, E.V., Sudak, D.N., Timofeenko, A.V., Yakusheva, A.V. About convex connections of regular-faced pyramids (2016) <i>CEUR Workshop Proceedings</i>, 1662, pp. 148-158.</p>	
12	<p>Brantov, A.V., Romanov, D.V., Bychenkov, V.Y. Optimization of a Laser-Based Proton Source and a New Mechanism of Ion Acceleration (2016) <i>IEEE Transactions on Plasma Science</i>, 44 (4), art. no. 7350235, pp. 364-368. DOI: 10.1109/TPS.2015.2501436</p>	
13	<p>Kim, P.D., Zamay, S.S., Zamay, T.N., Prokopenko, V.S., Kolovskaya, O.S., Zamay, G.S., Princ, V.Y., Seleznev, V.A., Komonov, A.I., Spivak, E.A., Rudenko, R.Y., Dubinina, A.V., Komarov, A.V., Denisenko, V.V., Komarova, M.A., Sokolov, A.E., Narodov, A.A., Zjivaev, V.P., Zamay, A.S. The antitumor effect of magnetic nanodisks and DNA aptamer conjugates (2016) <i>Doklady Biochemistry and Biophysics</i>, 466 (1), pp. 66-69. DOI: 10.1134/S1607672916010154</p>	
14	<p>Semitut, E.Y., Komarov, V.Y., Filatov, E.Y., Kuznetsova, A.S., Khlebnikov, A.I., Potapov, A.S. Erratum: Corrigendum to "Synthesis and structural characterization of copper(II) coordination polymers with 1,1,2,2-tetra(pyrazol-1-yl)ethane" (Inorg. Chem. Commun. (2016) 64 (23–26)) (2016) <i>Inorganic Chemistry Communications</i>, 71, p. 119.</p>	

	DOI: 10.1016/j.inoche.2016.06.026	
15	Semitut, E.Yu., Komarov, V.Yu., Filatov, E.Yu., Kuznetsova, A.S. , Khlebnikov, A.I., Potapov, A.S. Synthesis and structural characterization of copper(II) coordination polymers with 1,1,2,2-tetra(pyrazol-1-yl)ethane (2016) <i>Inorganic Chemistry Communications</i> , 64, pp. 23-26. DOI: 10.1016/j.inoche.2015.12.008	2
16	Pogoreltsev, E.I., Bogdanov, E.V., Kartashev, A.V. , Molokeev, M.S., Flerov, I.N., Laptash, N.M. Thermal properties of (NH ₄) ₂ MeF ₆ ·NH ₄ F (Me: Ti, Sn) crystals undergoing transformation between two cubic phases (2016) <i>Ferroelectrics</i> , 501 (1), pp. 20-25. DOI: 10.1080/00150193.2016.1198659	
17	Kartashev, A.V. , Gorev, M.V., Bogdanov, E.V., Flerov, I.N., Laptash, N.M. Thermal properties and phase transition in the fluoride, (NH ₄) ₃ SnF ₇ (2016) <i>Journal of Solid State Chemistry</i> , 237, pp. 269-273. DOI: 10.1016/j.jssc.2016.02.027	
18	Gorev, M.V., Flerov, I.N., Tressaud, A., Bogdanov, E.V., Kartashev, A.V. , Bayukov, O.A., Eremin, E.V., Krylov, A.S. Heat capacity and magnetic properties of fluoride CsFe ₂ +Fe ₃ +F ₆ with defect pyrochlore structure (2016) <i>Journal of Solid State Chemistry</i> , 237, pp. 330-335. DOI: 10.1016/j.jssc.2016.02.045	
19	Flerov, I.N., Kartashev, A.V. , Gorev, M.V., Bogdanov, E.V., Mel'Nikova, S.V., Molokeev, M.S., Pogoreltsev, E.I., Laptash, N.M. Thermal, structural, optical, dielectric and barocaloric properties at ferroelastic phase transition in trigonal (NH ₄) ₂ SnF ₆ : A new look at the old compound (2016) <i>Journal of Fluorine Chemistry</i> , 183, pp. 1-9. DOI: 10.1016/j.jfluchem.2015.12.010	1
20	Sofronova, S.N., Bezmaternykh, L.N., Eremin, E.V., Nazarenko, I.I., Volkov, N.V., Kartashev, A.V. , Moshkina, E.M. The superexchange interactions and magnetic ordering in low-dimensional ludwigite Ni ₅ GeB ₂ O ₁₀ (2016) <i>Journal of Magnetism and Magnetic Materials</i> , 401, pp. 217-222. DOI: 10.1016/j.jmmm.2015.10.024	1

	2015	Cited time
21	Kovalevsky, V., Kirko, V. Strategic bases of regional university's modern economic model (2015) <i>Economic Annals-XXI</i> , 1-2 (1), pp. 24-27.	1
22	Koptseva, N., Kirko, V. Processes of acculturation Khakases (indigenous people of Southern Siberia), living outside of the Khakassia in the urban and student	2

	environment (2015) <i>American Journal of Applied Sciences</i> , 11 (12), art. no. 1969, pp. 1969-1975. DOI: 10.3844/ajassp.2014.1969.1975	
23	Koptseva, N.P., Zamarayeva, Y.S., Kirko, V.I. Characteristic features of ethnic labor migration in the Krasnoyarsk Krai (Central Siberia, Russia) (2015) <i>International Journal of Economics and Financial Issues</i> , 5 (SPEC. ISSUE), pp. 100-108.	1
24	Koptseva, N.P., Kirko, V.I. The impact of global transformations on the processes of regional and ethnic identity of indigenous peoples siberian arctic (2015) <i>Mediterranean Journal of Social Sciences</i> , 6 (3), pp. 217-224. DOI: 10.5901/mjss.2015.v6n3s5p217	5
25	Koptseva, N.P., Kirko, V.I. Aspects of political wisdom in the treatise Lao Tzu “Tao Te Ching” (2015) <i>Mediterranean Journal of Social Sciences</i> , 6 (5S2), pp. 119-126. DOI: 10.5901/mjss.2015.v6n5s2p119	
26	Kharevich, V.M., Akimova, E.V., Stasiuk, I.V., Tomilova, E.A. Blade production technology in the industry of layer 19 of the Listvenka site (2015) <i>Stratum Plus</i> , (1), pp. 321-331.	2
27	Akimova, E.V., Stasiuk, I.V., Kharevich, V.M., Motuzko, A.N., Lauhin, S.A. Late palaeolithic site of Pokrovka II (Krasnoyarsk reservoir): Place of discovery of skeletal remains of Homo sapiens (2015) <i>Stratum Plus</i> , (1), pp. 309-320.	
28	Medvedev, L.N., Elsukova, E.I. Can thermogenic adipocytes protect from obesity? (2015) <i>Journal of Physiology and Biochemistry</i> , 71 (4), pp. 847-853. DOI: 10.1007/s13105-015-0443-7	
29	Elsukova, E.I., Mizonova, O.V., Medvedev, L.N. Effects of Long-Term Food Restriction Under Thermoneutral Conditions on Brown Adipose Tissue of Laboratory Mice (2015) <i>Bulletin of Experimental Biology and Medicine</i> , 159 (5), pp. 601-603. DOI: 10.1007/s10517-015-3023-5	
30	Mikhalkin, E.N. The monodromy of a general algebraic function (2015) <i>Siberian Mathematical Journal</i> , 56 (2), pp. 330-338.	

	DOI: 10.1134/S0037446615020123	
31	Mikhalkin, E.N., Tsikh, A.K. Singular strata of cuspidal type for the classical discriminant (2015) <i>Sbornik Mathematics</i> , 206 (2), pp. 282-310. DOI: 10.1070/SM2015v206n02ABEH004458	2
32	Mikhalkin, E.N., Tsikhy, A.K. On the structure of the classical discriminant (2015) <i>Journal of Siberian Federal University - Mathematics and Physics</i> , 8 (4), pp. 426-436. DOI: 10.17516/1997-1397-2015-8-4-426-436	
33	Mikhalkin, E.N., Shchuplev, A.V., Tsikh, A.K. Amoebas of cuspidal strata for classical discriminant (2015) <i>Springer Proceedings in Mathematics and Statistics</i> , 144, pp. 257-272. DOI: 10.1007/978-4-431-55744-9_19	
34	Gornostaev, L.M., Nuretdinova, E.V., Lavrikova, T.I., Khalyavina, Yu.G., Kryukovskaya, I.S., Gatilov, Yu.V. Transformations of 2-alkylamino-1,4-naphthoquinones under the action of nitrating mixture in acetic acid (2015) <i>Russian Journal of Organic Chemistry</i> , 51 (12), pp. 1733-1738. DOI: 10.1134/S107042801512012X	
35	Gornostaev, L.M., Rukovets, T.A., Arnold, E.V., Lavrikova, T.I., Khalyavina, J.G., Kryukovskaya, I.S. On the reactivity of benzo[a]phenazine-5,6-dione 7-oxides with methanolic alkali and pyrrolidine (2015) <i>Chemistry of Heterocyclic Compounds</i> , 51 (2), pp. 166-169. DOI: 10.1007/s10593-015-1676-7	
36	Ivanov, A.A., Orlov, V.A. Scenarios of magnetization reversal of thin nanowires (2015) <i>Physics of the Solid State</i> , 57 (11), pp. 2204-2212. DOI: 10.1134/S1063783415110141	
37	Kim, P.D., Orlov, V.A., Rudenko, R.Y., Prokopenko, V.S., Orlova, I.N., Zamai, S.S. Collective dynamics of magnetic vortices in an array of interacting nanodots (2015) <i>JETP Letters</i> , 101 (8), pp. 562-567. DOI: 10.1134/S0021364015080068	2
38	Kim, P.D., Orlov, V.A., Prokopenko, V.S., Zamai, S.S., Prints, V.Y., Rudenko, R.Y., Rudenko, T.V. On the low-frequency resonance of magnetic vortices in micro- and nanodots (2015) <i>Physics of the Solid State</i> , 57 (1), pp. 30-37. DOI: 10.1134/S1063783415010151	2

39	Ivanov, A.A., Orlov, V.A. Simulation of the brownian motion of the domain wall in a nonlinear force field of nanowires (2015) <i>European Physical Journal B</i> , 88 (2), pp. 1-9. DOI: 10.1140/epjb/e2014-50334-7	
40	Kim, P.D., Prokopenko, V.S., Orlov, V.A., Rudenko, R.Y., Rudenko, T.V., Vasilyev, B.V., Zjivaev, V.P., Kim, T.A. Magnetic structures of permalloy film microspots (2015) <i>Doklady Physics</i> , 60 (7), pp. 279-282. DOI: 10.1134/S1028335815070046	
41	Romanov, D.V., Romanov, K.V., Romanov, V.A., Kucherov, N.V., Eselevich, V.G., Eselevich, M.V. On the possible reason for the formation of impulsive coronal mass ejections (2015) <i>Advances in Space Research</i> , 55 (3), pp. 949-957. DOI: 10.1016/j.asr.2014.09.017	
42	Semenov, A.P., Semenova, I.A., Churilov, G.N. Stability of the C-C covalent bonds in fullerenes in the solid body-vapor structure during the thermodynamic action by a quasi-pulsed electron beam (2015) <i>Technical Physics</i> , 60 (4), pp. 610-613. DOI: 10.1134/S1063784215040258	
43	Flerov, I.N., Mikhaleva, E.A., Gorev, M.V., Kartashev, A.V. Caloric and multicaloric effects in oxygen ferroics and multiferroics (2015) <i>Physics of the Solid State</i> , 57 (3), pp. 429-441. DOI: 10.1134/S1063783415030075	8
44	Sadovskii, V.M., Sadovskaya, O.V. Mathematical modeling of deformation of a porous medium, considering its strengthening due to pore collapse (2015) <i>AIP Conference Proceedings</i> , 1684, art. no. 070006, . DOI: 10.1063/1.4934307	
45	Sadovskaya, O.V., Sadovskii, V.M. Numerical implementation of mathematical model of the dynamics of a porous medium on supercomputers of cluster architecture (2015) <i>AIP Conference Proceedings</i> , 1684, art. no. 070005, . DOI: 10.1063/1.4934306	
46	Ivanov, K.L., Sadovsky, V.M., Lukzen, N.N. Theoretical description of spin-selective reactions of radical pairs diffusing in spherical 2D and 3D microreactors (2015) <i>Journal of Chemical Physics</i> , 143 (8), art. no. 084110, . DOI: 10.1063/1.4928648	

47	Sadovskaya, O.V., Sadovskii, V.M. Analysis of elastic waves in blocky media using the equations of Cosserat continuum (2015) <i>AIP Conference Proceedings</i> , 1648, art. no. 630006, . DOI: 10.1063/1.4912864	
48	Annin, B.D., Kovtunenکو, V.A., Sadovskii, V.M. Variational and hemivariational inequalities in mechanics of elastoplastic, granular media, and quasibrittle cracks (2015) <i>Springer Proceedings in Mathematics and Statistics</i> , 121, pp. 49-56. DOI: 10.1007/978-3-319-12583-1_3	
49	Sadovskaya, O.V., Sadovskii, V.M., Pokhabova, M.A. Numerical modeling of a block medium as an orthotropic cosserat continuum (2015) <i>Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)</i> , 9045, pp. 340-347. DOI: 10.1007/978-3-319-20239-6_37	
50	Sadovskii, V.M., Sadovskaya, O.V. Modeling of elastic waves in a blocky medium based on equations of the Cosserat continuum (2015) <i>Wave Motion</i> , 52, pp. 138-150. DOI: 10.1016/j.wavemoti.2014.09.008	5
51	Sadovskii, V.M., Sadovskaya, O.V. Mathematical modeling of a metal foam as an elastic-plastic continuum with changing resistance (2015) <i>AIP Conference Proceedings</i> , 1648, art. no. 630005, . DOI: 10.1063/1.4912863	
52	Sadovskii, V.M. Computational algorithm for modeling viscoelastic waves in the Kelvin-Voigt medium (2015) <i>Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)</i> , 9045, pp. 348-355. DOI: 10.1007/978-3-319-20239-6_38	
2014		
53	Koptseva, N., Kirko, V. Ethnic identification of indigenous people of the Siberian Arctic (2014) <i>American Journal of Applied Sciences</i> , 11 (9), pp. 1574-1578. DOI: 10.3844/ajassp.2014.1574.1578	8
54	Koptseva, N.P., Kirko, V.I. Specificity of ethnogeny indigenous peoples by central Siberia in the transition from the traditional type of society to modern society	4

	(2014) <i>Life Science Journal</i> , 11 (7), art. no. 49, pp. 409-413.	
55	Kirko, V.I., Malakhova, E.V., Pack, N.I. Education for the future: New strategies of distance education for the universities of Eastern Siberia (2014) <i>Turkish Online Journal of Distance Education</i> , 15 (4), pp. 23-33.	1
56	Koptseva, N.P., Kirko, V.I. Modern specificity of legal regulation of cultural development of the indigenous peoples of the Arctic Siberia (the Altay Region, the Zabaikailsky Region, Republic of Buryatia, Russia) (2014) <i>Life Science Journal</i> , 11 (9), art. no. 43, pp. 314-319.	4
57	Koptseva, N.P., Kirko, V.I. Some concepts of late nineteenth and early twentieth-century russian philosophy, revealing specific forms of collective identities [Algunos conceptos de la filosofía rusa de finales del siglo XIX y primer tercio del siglo XX, que revelan formas específicas de las identidades colectivas] (2014) <i>Revista de Filosofía</i> , 76 (1), pp. 7-31.	
58	Koptseva, N.P., Kirko, V.I. Post-soviet practice of preserving ethnocultural identity of indigenous peoples of the North and Siberia in Krasnoyarsk region of the Russian Federation (2014) <i>Life Science Journal</i> , 11 (7), pp. 180-185.	9
59	Koptseva, N.P., Kirko, V.I. Modeling of the basic processes and traditional way of life of indigenous peoples of Krasnoyarsk Region (Eastern Siberia) (2014) <i>Life Science Journal</i> , 11 (10), art. no. 66, pp. 489-494.	1
60	Koptseva, N.P., Kirko, V.I. The information basis for formation of positive ethnic identities in the process of acculturation of indigenous peoples of the Arctic Siberia (Krasnoyarsk, Russia) (2014) <i>Life Science Journal</i> , 11 (8), art. no. 62, pp. 479-483.	5
61	Koptseva, N.P., Kirko, V.I. Specificity of ethnogeny indigenous peoples by Central Siberia in the transition from the traditional type of society to modern society (2014) <i>Life Science Journal</i> , 11 (8), pp. 221-229.	3

62	Haesaerts, P., Damblon, F., Drozdov, N., Checha, V., van der Plicht, J. Variability in radiocarbon dates in middle pleniglacial wood from Kurtak (Central Siberia) (2014) <i>Radiocarbon</i> , 56 (3), pp. 1195-1206. DOI: 10.2458/56.17500	
63	Zotkina, L.V., Tekhterekov, A.S., Kharevich, V.M., Plisson, H. An experimental study of percussion technologies in the minusinsk basin: Percussion and tool types (2014) <i>Archaeology, Ethnology and Anthropology of Eurasia</i> , 42 (1), pp. 55-65. DOI: 10.1016/j.aeae.2014.10.005	
64	Moskovchenko, O.N., Kattcin, O.A., Shubin, D.A., Zirianova, V.I. Healthy life-style: Students' personal behavioral models (the results of the sampling study in Siberian Federal University) (2014) <i>European Journal of Physical and Health Education</i> , 6, art. no. BM-014-14, .	
65	Moskovchenko, O.N., Kattcin, O.A., Shubin, D.A., Zirianova, V.I. Healthy life-style: Students' personal behavioral models (the results of the sampling study in Siberian Federal University) (2014) <i>Biology and Medicine</i> , 6, art. no. BM01414, .	
66	Abramov, S.A., Vinogradov, V.V. Ecological differentiation of mouselike rodents in the mountain forest belt of southern Middle Siberia (2014) <i>Biology Bulletin</i> , 41 (10), pp. 833-841. DOI: 10.1134/S106235901410001X	
67	Ganzha, E.I. Intertwining Laplace transformations of linear partial differential equations (2014) <i>Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)</i> , 8372, pp. 96-115.	
68	Vasilyeva, S.V., Kuznetsova, A.S., Khalyavina, J.G., Glazunova, V.A., Shtil, A.A., Gornostaev, L.M., Silnikov, V.N. Novel fluorescent pyrimidine nucleosides containing 2,1,3-benzoxadiazole and naphtho-[1,2,3-CD] indole-6 (2H)-One fragments (2014) <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 33 (9), pp. 615-625. DOI: 10.1080/15257770.2014.913064	
69	Gornostaev, L.M., Lyashchenko, T.A., Arnold, E.V. The synthesis of benzo[a]phenazine-5,6-dione 7-oxides (2014) <i>Chemistry of Heterocyclic Compounds</i> , 49 (12), pp. 1827-1830. Cited 2 times. DOI: 10.1007/s10593-014-1436-0	

70	Gornostaev, L.M., Kryukovskaya, I.S., Lavrikova, T.I., Vigant, M.V., Gatilov, Y.V. Synthesis of 2-amino(alkylamino)-3-nitro-1,4-naphthoquinones (2014) <i>Russian Journal of Organic Chemistry</i> , 50 (2), pp. 205-210. DOI: 10.1134/S1070428014020110	2
71	Gornostaev, L.M., Khalyavina, Yu.G., Lavrikova, T.I., Stashina, G.A., Firgang, S.I., Chernyshev, V.V. Cyclization of 2-arylamino-1,4-naphthoquinones to benzo[b]phenazine-6,11-dione 5-oxides (2014) <i>Russian Chemical Bulletin</i> , 63 (3), pp. 739-743. Cited 2 times. DOI: 10.1007/s11172-014-0500-3	2
72	Gornostaev, L.M., Khalyavina, Y.G., Lavrikova, T.I., Gatilov, Y.V., Stashina, G.A., Firgang, S.I. Transformation of 2-alkylamino-1,4-naphthoquinones into 2-alkylnaphtho[2,1-d][1,3]oxazole-4,5-dione 4-oximes by the action of nitrosylsulfuric acid (2014) <i>Russian Journal of Organic Chemistry</i> , 50 (12), pp. 1814-1820. DOI: 10.1134/S1070428014120173	1
73	Ivanov, A.A., Orlov, V.A. On the simulation of the Brownian motion of a domain wall in nanowires (2014) <i>Physics of the Solid State</i> , 56 (12), pp. 2430-2439. DOI: 10.1134/S1063783414120130	
74	Mikhaleva, E., Eremin, E., Flerov, I., Kartashev, A., Sablina, K., Mikhashenok, N. Magnetization and magnetocaloric effect in La _{0.7} Pb _{0.3} MnO ₃ ceramics and 0.85(La _{0.7} Pb _{0.3} MnO ₃)-0.15(PbTiO ₃) composite (2014) <i>Journal of Materials Research</i> , 30 (2), pp. 278-285. DOI: 10.1557/jmr.2014.369	
75	Pogoreltsev, E.I., Flerov, I.N., Kartashev, A.V., Bogdanov, E.V., Laptash, N.M. Heat capacity, entropy, dielectric properties and T-p phase diagram of (NH ₄) ₃ TiF ₇ (2014) <i>Journal of Fluorine Chemistry</i> , 168, pp. 247-250. DOI: 10.1016/j.jfluchem.2014.10.016	5
76	Gerasimova, Y.V., Oreshonkov, A.S., Ivanenko, A.A., Molokeyev, M.S., Isaenko, L.I., Flerov, I.N., Bogdanov, E.V., Gorev, M.V., Kartashev, A.V., Krylov, A.S. Structural, spectroscopic, and thermophysical investigations of the oxyfluorides CsZnMoO ₃ F ₃ and CsMnMoO ₃ F ₃ with the pyrochlore structure (2014) <i>Physics of the Solid State</i> , 56 (3), pp. 599-605. DOI: 10.1134/S1063783414030135	1
77	Gorev, M.V., Flerov, I.N., Tressaud, A., Molokeyev, M.S., Kartashev, A.V., Pogoreltsev, E.I., Bayukov, O.A. Phase transitions in fluoride KFe ₂ F ₆ with tetragonal tungsten bronze structure (2014) <i>Journal of Fluorine Chemistry</i> , 168, pp. 204-211. DOI: 10.1016/j.jfluchem.2014.09.031	1

78	Glushchenko, G.A., Leonova, T.A., Kolonenko, A.L., Dudnik, A.I., Osipova, I.V., Vnukova, N.G., Nemtsev, I.V., Zharkov, S.M., Churilov, G.N. Synthesis of 6H-SiC single-crystal nanowires in a flow of carbon-silicon high-frequency arc plasma (2014) <i>Physics of the Solid State</i> , 56 (10), pp. 2107-2111. DOI: 10.1134/S106378341410014X	
79	Sadovskii, V.M. Equations of the dynamics of a liquid crystal under the influence of weak mechanical and thermal perturbations (2014) <i>AIP Conference Proceedings</i> , 1629, pp. 311-318. DOI: 10.1063/1.4902287	
80	Lukyanov, A., Chugunov, N., Sadovskii, V.M., Sadovskaya, O.V. Modelling of irreversible deformation near the tip of a crack in a porous domain containing oil and gas (2014) <i>14th European Conference on the Mathematics of Oil Recovery 2014, ECMOR 2014</i> , art. no. P27, .	
81	Sadovskii, V.M., Sadovskaya, O.V., Luk'yanov, A.A. Radial expansion of a cylindrical or spherical cavity in an infinite porous medium (2014) <i>Journal of Applied Mechanics and Technical Physics</i> , 55 (4), pp. 689-700. DOI: 10.1134/S0021894414040154	2
2013		
82	Bondar, M.G., Vinogradov, V.V. Spatial structure and dynamics of forest reindeer (<i>Rangifer tarandus valentinae</i> Flerov, 1933) population in the central part of the Western Sayan Mountain Range (2013) <i>Contemporary Problems of Ecology</i> , 6 (6), pp. 616-621. DOI: 10.1134/S1995425513060024	1
83	Dupal, T.A., Andrenko, O.V., Vinogradov, V.V. Mammals of the periglacial hyperzone of the end of the Pleistocene and formation of the modern rodent fauna in the mountains of Western and Middle Siberia (2013) <i>Contemporary Problems of Ecology</i> , 6 (1), pp. 94-104. DOI: 10.1134/S1995425513010058	1
84	Bondar, M.G., Vinogradov, V.V. Distribution and number of forest reindeer (<i>Rangifer tarandus</i>) in the central part of the Western Sayan mountains (2013) <i>Zoologicheskii Zhurnal</i> , 92 (11), pp. 1359-1365. DOI: 10.7868/S0044513413110032	
85	Koshkarova, V.L., Koshkarov, A.D. Ecologo-cenotic diversity of forests in the "Stolby" zapovednik (Eastern Sayan) in the Late Holocene	

	(2013) <i>Geography and Natural Resources</i> , 34 (1), pp. 34-40. DOI: 10.1134/S1875372813010058	
86	Mizonova, O.V., Elsukova, E.I., Medvedev, L.N. Energy metabolism and biochemical features of adipose tissues in ICR mice after long-term calorie-restricted diet (2013) <i>Bulletin of Experimental Biology and Medicine</i> , 155 (6), pp. 745-747. DOI: 10.1007/s10517-013-2242-x	3
87	Tarskikh, M.M., Klimatskaya, L.G., Kolesnikov, S.I. Pathogenesis of neurotoxicity of acrylates acrylonitrile and acrylamide: From cell to organism (2013) <i>Bulletin of Experimental Biology and Medicine</i> , 155 (4), pp. 451-453. DOI: 10.1007/s10517-013-2175-4	3
88	Tarskikh, M.M., Shumbasov, M.A., Kolesnikov, S.I. Carcinogenicity of acrylonitrile and evaluation of approaches to pathogenetic correction of acrylate toxicity and antitumorigenic anthracycline doxorubicin toxicity during chemotherapy (2013) <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , (2), pp. 63-66.	
89	Tarskikh, M.M., Shumbasov, M.A., Kolesnikov, S.I. [Carcinogenicity of acrylonitrile and evaluation of approaches to pathogenetic correction of acrylate toxicity and antitumorigenic anthracycline doxorubicin toxicity during chemotherapy]. (2013) <i>Vestnik Rossiiskoi akademii meditsinskikh nauk / Rossiiskaia akademiia meditsinskikh nauk</i> , (2), pp. 63-66.	
90	Timofeenko, A.V. Finite systems of generators of infinite subgroups of the Golod group (2013) <i>Discrete Mathematics and Applications</i> , 23 (5-6), pp. 491-501. DOI: 10.1515/dma-2013-034	
91	Gornostaev, L.M., Bulgakova, N.A., Kalashnikova, I.V. Synthesis of 1-aryl-5-nitrobenzotriazoles (2013) <i>Chemistry of Heterocyclic Compounds</i> , 49 (9), pp. 1281-1284. DOI: 10.1007/s10593-013-1376-0	
92	Gornostaev, L.M., Khalyavina, Y.G., Gritsan, N.P., Gatilov, Y.V. Acylation of 2-arylamino-3-chloro-5,8-dihydroxy-1,4-naphthoquinones (2013) <i>Russian Journal of Organic Chemistry</i> , 49 (9), pp. 1307-1312. DOI: 10.1134/S107042801309011X	
93	Gornostaev, L.M., Vigant, M.V., Kargina, O.I., Kuznetsova, A.S., Khalyavina, Y.G., Lavrikova, T.I. Synthesis of 2-aryl-1-hydroxy-1H-naphtho[2,3-d]imidazole-4,9-diones by reaction of 2-benzylamino-1,4-naphthoquinones with nitric	4

	acid (2013) <i>Russian Journal of Organic Chemistry</i> , 49 (9), pp. 1354-1357. DOI: 10.1134/S1070428013090194	
94	Gornostaev, L.M., Devyashina, A.E., Gatilov, Yu.V. Cyclization of 2-chloro-3-(1,4-oxocyclohexa-2,5-dienylideneamino)-1,4-dihydronaphthalene-1,4-diones into 6-chloro-10,12a-dihydroxy-7H,12aH-benzo[c]phenoxazin-5-ones (2013) <i>Russian Journal of Organic Chemistry</i> , 49 (5), pp. 746-749. DOI: 10.1134/S1070428013050012	
95	Kargina, O.I., Gornostaev, L.M., Nefedov, A.A. Synthesis of S,S-dialkyl-N-(9,10-dioxo-9,10-dihydroanthracen-1-yl) sulfoximides and specificities of their base-catalyzed intramolecular heterocyclizations into naphtho[1,2,3-cd]-indol-6(2H)-ones (2013) <i>Russian Journal of Organic Chemistry</i> , 49 (1), pp. 70-77. DOI: 10.1134/S1070428013010132	
96	Kuznetsova, A.S., Gornostaev, L.M., Stashina, G.A., Firgang, S.I. Synthesis of 4(6)-aryloxy and 4-arylthio-2,1,3-benzoxadiazoles (2013) <i>Russian Chemical Bulletin</i> , 62 (9), pp. 2079-2082. DOI: 10.1007/s11172-013-0301-0	
97	Kupryushkin, M.S., Konevets, D.A., Vasilyeva, S.V., Kuznetsova, A.S., Stetsenko, D.A., Pyshnyi, D.V. Oligonucleotide functionalization by a novel alkyne-modified nonnucleosidic reagent obtained by versatile building block chemistry (2013) <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 32 (6), pp. 306-319. DOI: 10.1080/15257770.2013.787147	4
98	Orlov, V.A., Orlova, I.N. On magnetization stability of ferrimagnetic nanocylinder in ferroelectric matrix (2013) <i>Physics of Metals and Metallography</i> , 114 (1), pp. 8-11. DOI: 10.1134/S0031918X12100092	
99	Ivanov, A.A., Orlov, V.A., Orlova, I.N. On the theory of the thermofluctuation motion of domain walls in nanowires (2013) <i>Physics of Metals and Metallography</i> , 114 (8), pp. 631-641. DOI: 10.1134/S0031918X13080048	
100	Mikhaleva, E., Flerov, I., Kartashev, A., Gorev, M., Cherepakhin, A., Sablina, K., Mikhashenok, N., Volkov, N., Shabanov, A. Caloric effects and phase transitions in ferromagnetic-ferroelectric composites $x\text{La}_{0.7}\text{Pb}_{0.3}\text{MnO}_3-(1-x)\text{PbTiO}_3$ (2013) <i>Journal of Materials Research</i> , 28 (24), pp. 3322-3331. DOI: 10.1557/jmr.2013.360	3

101	Bondarev, V.S., Kartashev, A.V., Gorev, M.V., Flerov, I.N., Pogorel'tsev, E.I., Molokeev, M.S., Raevskaya, S.I., Suzdalev, D.V., Raevskii, I.P. Thermal and physical properties of sodium niobate ceramics over a wide temperature range (2013) <i>Physics of the Solid State</i> , 55 (4), pp. 821-828. DOI: 10.1134/S1063783413040045	2
102	Pogorel'tsev, E.I., Mel'nikova, S.V., Kartashev, A.V., Molokeev, M.S., Gorev, M.V., Flerov, I.N., Laptash, N.M. Ferroelastic phase transitions in (NH ₄) ₂ TaF ₇ (2013) <i>Physics of the Solid State</i> , 55 (3), pp. 611-618. DOI: 10.1134/S1063783413030232	2
103	Kartashev, A.V., Mikhaleva, E.A., Gorev, M.V., Bogdanov, E.V., Cherepakhin, A.V., Sablina, K.A., Mikhashonok, N.V., Flerov, I.N., Volkov, N.V. Thermal properties, magneto- and baro-caloric effects in La 0.7Pb0.3MnO ₃ single crystal (2013) <i>Journal of Applied Physics</i> , 113 (7), art. no. 073901, . DOI: 10.1063/1.4792044	7
104	Bogdanov, E.V., Pogorel'tsev, E.I., Mel'nikova, S.V., Gorev, M.V., Flerov, I.N., Molokeev, M.S., Kartashev, A.V., Kocharova, A.G., Laptash, N.M. Investigation into phase diagrams of the fluorine-oxygen system: Ferroelastic-antiferroelectric (NH ₄) ₂ WO ₂ F ₄ -(NH ₄) ₂ MoO ₂ F ₄ (2013) <i>Physics of the Solid State</i> , 55 (2), pp. 409-418. DOI: 10.1134/S1063783413020042	3
105	Malakhovskii, A.V., Gnatchenko, S.L., Kachur, I.S., Piryatinskaya, V.G., Sukhachev, A.L., Sokolov, A.E., Strokova, A.Y., Kartashev, A.V., Temerov, V.L. Spectroscopic manifestations of local crystal distortions in excited 4f states in crystals of huntite structure (2013) <i>Crystallography Reports</i> , 58 (1), pp. 135-138. DOI: 10.1134/S1063774513010227	3
106	Churilov, G.N., Krätshmer, W., Osipova, I.V., Glushenko, G.A., Vnukova, N.G., Kolonenko, A.L., Dudnik, A.I. Synthesis of fullerenes in a high-frequency arc plasma under elevated helium pressure (2013) <i>Carbon</i> , 62, pp. 389-392. DOI: 10.1016/j.carbon.2013.06.022	4
107	Sadovskii, V.M. On thermodynamically consistent formulations of dynamic models of deformable media and their numerical implementation (2013) <i>Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)</i> , 8236 LNCS, pp. 479-486. DOI: 10.1007/978-3-642-41515-9_54	
108	Lukzen, N.N., Ivanov, K.L., Sadovsky, V.M., Kaptein, R., Sagdeev, R.Z. Magnetic field and spin effects on the recombination of radicals on two-dimensional surfaces	2

	(2013) <i>Doklady Physical Chemistry</i> , 449 (1), pp. 44-47. DOI: 10.1134/S0012501613030056	
109	Sadovskii, V.M., Sadovskaya, O.V. Phenomenological modeling of deformation of porous and cellular materials taking into account the increase in stiffness because of the collapse of pores (2013) <i>ECCOMAS Thematic Conference - COMPDYN 2013: 4th International Conference on Computational Methods in Structural Dynamics and Earthquake Engineering, Proceedings - An IACM Special Interest Conference</i> , pp. 4277-4286.	1
110	Sadovskii, V.M., Sadovskaya, O.V. On the acoustic approximation of thermomechanical description of a liquid crystal (2013) <i>Physical Mesomechanics</i> , 16 (4), pp. 312-318. DOI: 10.1134/S102995991304005X	3
111	Sadovskaya, O.V., Sadovskii, V.M., Varygina, M.P. Computational modeling of the waves propagation in a block medium with viscoelastic interlayers (2013) <i>ECCOMAS Thematic Conference - COMPDYN 2013: 4th International Conference on Computational Methods in Structural Dynamics and Earthquake Engineering, Proceedings - An IACM Special Interest Conference</i> , pp. 4578-4592.	
2012		
112	Vinogradov, V.V. Long-term dynamics and structure of shrews association (Soricidae) in the mountain taiga of the Eastern Sayan (2012) <i>Contemporary Problems of Ecology</i> , 5 (1), pp. 97-103. DOI: 10.1134/S1995425512010134	2
113	Elsukova, E.I., Medvedev, L.N., Mizonova, O.V., Taidonov, S.V. Effect of calorie restricted diet on brown adipose tissue in mice (2012) <i>Bulletin of Experimental Biology and Medicine</i> , 152 (3), pp. 286-288. DOI: 10.1007/s10517-012-1509-y	3
114	Kolarzyk, E., Pac, A., Shpakou, A., Kleszczewska, E., Klimackaya, L., Laskiene, S. Nutrition of overweight and obese students (2012) <i>Central European Journal of Medicine</i> , 7 (5), pp. 665-671. DOI: 10.2478/s11536-012-0028-6	
115	Kolarzyk, E., Shpakou, A., Kleszczewska, E., Klimackaya, L., Laskiene, S. Nutritional status and food choices among first year medical students (2012) <i>Central European Journal of Medicine</i> , 7 (3), pp. 396-408. DOI: 10.2478/s11536-011-0167-1	1

116	Timofeenko, A.V. Corrections to "junction of noncomposite polyhedra" (2012) <i>St. Petersburg Mathematical Journal</i> , 23 (4), pp. 779-780. DOI: 10.1090/S1061-0022-2012-01217-3	
117	Ganzha, E.I. On laplace and dini transformations for multidimensional equations with a decomposable principal symbol (2012) <i>Programming and Computer Software</i> , 38 (3), pp. 150-155. DOI: 10.1134/S0361768812030012	6
118	Gornostaev, L.M., Kargina, O.I. Synthesis of 1-aminonaphtho[1,2,3-cd]INDOL-6(2H)-ones (2012) <i>Chemistry of Heterocyclic Compounds</i> , 48 (8), pp. 1177-1180. DOI: 10.1007/s10593-012-1118-8	
119	Devyashina, A.E., Gornostaev, L.M., Gatilov, Yu.V. Reactions of 2-(4-hydroxyanilino)-1,4-naphthoquinones with cerium ammonium nitrate and pyridinium chlorochromate (2012) <i>Russian Journal of Organic Chemistry</i> , 48 (2), pp. 234-240. DOI: 10.1134/S1070428012020121	1
120	Gornostaev, L.M., Kuznetsova, A.S., Geets, N.V., Bocharova, E.A. Reaction of N-Alkyl-6(4)-bromo-2,1,3-benzoxadiazol-4(6)-amines with terminal alkynes (2012) <i>Russian Journal of Organic Chemistry</i> , 48 (1), pp. 137-140. DOI: 10.1134/S1070428012010228	1
121	Gorev, M.V., Flerov, I.N., Kartashev, A.V., Guillemet-Fritsch, S. Investigation of the thermal expansion and heat capacity of the CaCu 3Ti 4O 12 ceramics (2012) <i>Physics of the Solid State</i> , 54 (9), pp. 1785-1789. DOI: 10.1134/S1063783412090120	
122	Mikhaleva, E.A., Flerov, I.N., Gorev, M.V., Molokeyev, M.S., Cherepakhin, A.V., Kartashev, A.V., Mikhashenok, N.V., Sablina, K.A. Caloric characteristics of PbTiO 3 in the temperature range of the ferroelectric phase transition (2012) <i>Physics of the Solid State</i> , 54 (9), pp. 1832-1840. DOI: 10.1134/S1063783412090181	16
123	Petrakovskii, G.A., Drokina, T.V., Velikanov, D.A., Bayukov, O.A., Molokeyev, M.S., Kartashev, A.V., Shadrina, A.L., Mitsuk, A.A. Magnetic state of the GdFeTi 2O 7 compound (2012) <i>Physics of the Solid State</i> , 54 (9), pp. 1813-1816. DOI: 10.1134/S1063783412090235	2
124	Malakhovskii, A.V., Sukhachev, A.L., Vasil'Ev, A.D., Leont'Ev, A.A., Kartashev, A.V., Temerov, V.L., Gudim, I.A. Nature of optical properties of GdFe 3(BO 3) 4 and GdFe 2.1Ga 0.9(BO 3) 4 crystals and other 3d 5 antiferromagnets	1

	(2012) <i>European Physical Journal B</i> , 85 (2), art. no. 2012404, . DOI: 10.1140/epjb/e2012-20953-1	
125	Kartashev, A.V., Molokeev, M.S., Isaenko, L.I., Zhurkov, S.A., Fokina, V.D., Gorev, M.V., Flerov, I.N. Heat capacity and structure of Rb 2KMeO 3F 3 (Me: Mo, W) elpasolites (2012) <i>Solid State Sciences</i> , 14 (1), pp. 166-170. DOI: 10.1016/j.solidstatesciences.2011.11.019	2
126	Baranov, A.M. On an approach to constructing static ball models in general relativity (2012) <i>Gravitation and Cosmology</i> , 18 (3), pp. 201-203. DOI: 10.1134/S0202289312030024	
127	Churilov, G.N., Osipova, I.V., Vnukova, N.G., Glushenko, G.A., Petrakovskaya, E.A., Kolonenko, A.L., Chiganov, A.S., Tomashevich, Y.V., Zhizhaev, A.M. Processing of detonation diamonds with metal-containing high-frequency arc plasma and their properties (2012) <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 20 (4-7), pp. 611-615. DOI: 10.1080/1536383X.2012.657014	
128	Drokin, N.A., Kokourov, G.A., Glushchenko, G.A., Osipova, I.V., Maslennikov, A.N., Churilov, G.N. Effect of electrode material on impedance spectra of metal-polyethylene structures with carbon nanotubes (2012) <i>Physics of the Solid State</i> , 54 (4), pp. 844-848. DOI: 10.1134/S1063783412040063	2
129	Annin, B.D., Klunnikova, M.M., Sadovskaya, O.V., Sadovskii, V.M. The method of characteristics in ideal plasticity problems (2012) <i>Journal of Applied Mathematics and Mechanics</i> , 76 (5), pp. 497-505. DOI: 10.1016/j.jappmathmech.2012.11.017	
130	Sadovskii, V.M., Sadovskaya, O.V. Parallel program systems for modeling elastic-plastic waves in structurally inhomogeneous materials (2012) <i>AIP Conference Proceedings</i> , 1479 (1), pp. 1611-1614. DOI: 10.1063/1.4756474	1
131	Gurevich, Y.L., Teremova, M.I., Bondarenko, G.N., Kargin, V.F., Khizhnyak, S.V., Romanchenko, A.S., Yang, J., Song, Y. Polyethylene destruction by the mixed culture of microorganisms (2012) <i>Advanced Materials Research</i> , 356-360, pp. 1693-1698. DOI: 10.4028/www.scientific.net/AMR.356-360.1693	