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№ III	авторский коллектив от ЛНФ ОИЯИ	сторонние соавторы с указанием страны и названия института	название публикации	библиографическая ссылка на публикацию	электронная ссылка на статью	Impact Factor
1	Nekhoroshkov, P., Zinicovscaia, I., Nikolayev, D., Lychagina, T., Pakhnevich, A., Yushin, N.	Bezuidenhout J. - ЮАР, Stellenbosch University	Effect of the Elemental Content of Shells of the Bivalve Mollusks (<i>Mytilus galloprovincialis</i>) from Saldanha Bay (South Africa) on Their Crystallographic Texture. <i>Biology</i> , 10(11),	Effect of the Elemental Content of Shells of the Bivalve Mollusks (<i>Mytilus galloprovincialis</i>) from Saldanha Bay (South Africa) on Their Crystallographic Texture. <i>Biology</i> , 10(11),	https://doi.org/10.3390/biology10111093	5
2	S. T. Mazhen, P. V. Sedyshev, N. V. Simbirtseva, A. M. Yergashov, A. Yu. Dmitriev, V. L. Ivchenkov	V. L. Ivchenkov - Museum and Exhibition Complex (MVK) "Volokolamsk Kremlin", Volokolamsk, Russia	Application of non-destructive neutron resonance capture analysis for investigation of women's Old Believer cross dating back to the second half of the 17th century		https://doi.org/10.32523/ejpfm.2021050402 [1]	
3	Nekhoroshkov P, Zinicovscaia I, Yushin N, Vergel K, Frontasyeva M.	Bezuidenhout J. - ЮАР, Stellenbosch University	Levels of Elements in Typical Mussels from the Southern Coast of Africa (Namibia, South Africa, Mozambique): Safety Aspect	Nekhoroshkov, P.; Bezuidenhout, J.; Zinicovscaia, I.; Yushin, N.; Vergel, K.; Frontasyeva, M. Levels of Elements in Typical Mussels from the Southern Coast of Africa (Namibia, South Africa, Mozambique): Safety Aspect. <i>Water</i> 2021, 13, 3238.	https://doi.org/10.3390/w1323238	3
4	Lychagin E., Muzychka A., Nekhaev G., Nezvanov A., Strelkov A., Turlybekuly K., Zhemenkov K.	Aleksenskii A., Dideikin A., Shvidchenko A., Vul' A. - Ioffe Institute, Russia. Bleuel M. - National Institute of Standards and Technology, University of Maryland, USA. Bosak A., Chumakova A. - European Synchrotron Radiation Facility, France. Dubois M. - Université Clermont Auvergne, France. Korobkina E. - North Carolina State University, USA. Nesvizhevsky V., Schweins R. - Institut Max von Laue-Paul Langevin, France.	Effect of Particle Sizes on the Efficiency of Fluorinated Nanodiamond Neutron Reflectors	Aleksenskii, A.; Bleuel, M.; Bosak, A.; Chumakova, A.; Dideikin, A.; Dubois, M.; Korobkina, E.; Lychagin, E.; Muzychka, A.; Nekhaev, G.; et al. Effect of Particle Sizes on the Efficiency of Fluorinated Nanodiamond Neutron Reflectors. <i>Nanomaterials</i> 2021, 11, 3067.	https://doi.org/10.3390/nano11113067	5.076
5	Inga Zinicovscaia, Nikita Yushin, Dmitrii Grozdov, Stefan Demcak	Doina Humelnicu, Maria Ignat, Ionel Humelnicu (Alexandru Ioan Cuza University of Iasi, Romania)	Sorption of Ce(III) by silica SBA-15 and titanosilicate ETS-10 from aqueous solution.	Inga Zinicovscaia, Nikita Yushin, Doina Humelnicu, Dmitrii Grozdov, Maria Ignat, Stefan Demcak, Ionel Humelnicu. Sorption of Ce(III) by silica SBA-15 and titanosilicate ETS-10 from aqueous solution. <i>Water</i> 2021, 13, 3263.	https://doi.org/10.3390/w1323263	3.103
6	Omari Chaligava, Nikita Yushin, Dmitrii Grozdov, Pavel Nekhoroshkov, Konstantin Vergel, Inga Zinicovscaia	Khawlhing Lalrammawia, Ananya Buragohain, Bomngam Kakki, Lalrinawma Zote, Nikrang K. Marak, Lalrinhlupuii, Malsawmtluangi, Rebecca Lalmuanpuii, Nachimuthu Senthil Kumar, Lalrintluanga Jahau, Mathummal Sudarshan, Rajendra Bose Muthukumaran (Mizoram University, India)	Determination of Multi Elements in Tobacco Plant of Northeast India by Neutron Activation Analysis and Atomic Absorption Spectrometry.	Khawlhing Lalrammawia, Ananya Buragohain, Bomngam Kakki, Lalrinawma Zote, Nikrang K. Marak, Lalrinhlupuii, Malsawmtluangi, Rebecca Lalmuanpuii, Nachimuthu Senthil Kumar, Lalrintluanga Jahau, Mathummal Sudarshan, Omari Chaligava, Nikita Yushin, Dmitrii Grozdov, Pavel Nekhoroshkov, Konstantin Vergel, Inga Zinicovscaia, Rajendra Bose Muthukumaran. Determination of Multi Elements in Tobacco Plant of Northeast India by Neutron Activation Analysis and Atomic Absorption Spectrometry. <i>Biological Trace Element Research</i> , 2021,	https://doi.org/10.1007/s12011-021-03040-2	3,74

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8	I. Zinicovscaia, A. Peshkova, D. Grozdov, L. Rudi, L. Cepoi, T. Chiriac, A. Cepoi (Institute of Microbiology and Biotechnology, Moldova)	Accumulation and effect of silver nanoparticles functionalized with Spirulina platensis on rats.	L. Rudi, I. Zinicovscaia, L. Cepoi, T. Chiriac, A. Peshkova, A. Cepoi, D. Grozdov. Accumulation and effect of silver nanoparticles functionalized with Spirulina platensis on rats. Nanomaterials, 2021, 11, 2992.	https://doi.org/10.3390/nano11112992	5.076
9	D. Grozdov, I. Zinicovscaia, A. Kirillov (Institute for Physics of Mining Processes NAS Ukraine, Dnipro, Ukraine), T. Vasilenko (Saint-Petersburg Mining University, St.-Petersburg, Russian Federation)	Elemental composition of the Chelyabinsk meteorite determined by neutron activation analysis	A. Kirillov, D. Grozdov, I. Zinicovscaia, T. Vasilenko. Elemental composition of the Chelyabinsk meteorite determined by neutron activation analysis Journal of Radioanalytical and Nuclear Chemistry, 2021,	https://doi.org/10.1007/s10967-021-08078-z	1.37
10	I. Zinicovscaia, D. Grozdov, N. Yushin, A. Safonov, I. Proshin, M. Volkov (Frumkin Institute of Physical Chemistry and Electrochemistry, Russian Academy of Sciences, Russia), A. Pryadka, V. Belyaev (Federal State Unitary Enterprise «Russian Metrological Institute of Technical physics and Radio Engineering», Russia), E. Shubralova (Joint Stock Company «Central Research Institute for Machine Building»), O. Tsygankof (Korolev Rocket and Space Public Corporation Energia (RSC Energia).	Analysis of the rolled cotton cloth fixed on the outer surface of the International Space Station using neutron activation analysis and complementary techniques.	I. Zinicovscaia, D. Grozdov, N. Yushin, A. Safonov, I. Proshin, M. Volkov, A. Pryadka, V. Belyaev, E. Shubralova, O. Tsygankof. Analysis of the rolled cotton cloth fixed on the outer surface of the International Space Station using neutron activation analysis and complementary techniques. Acta Astronautica 189 (2021) 278–282	https://doi.org/10.1016/j.actaastro.2021.08.052	2.83
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13	Alexander S. Doroshkevich, Artem V. Shylo (Ukraine), Andriy I. Lyubchuk (Portugal),	The effect of electric	Alexander S. Doroshkevich,	DOI:	
14	Doroshkevych Oleksandr Danilenko Igor (Ukraine), Gorban Oksana (Ukraine).	Humidity to electricity	Danilenko Igor, Gorban Oksana,	https://doi.org/10.1007/s10	3,66
15	Alexander S. Doroshkevich, Stanculescu Anca (Romania), Socol Marcela (Romania),	Arylenevinylene	Stanculescu Anca, Socol	https://doi.org/10.3390/ma1	3,62
16	E. B. Asgerov, A. I. C. Mita, D. M. Mardare, D. Chicea, D. Lazar, S. I.	Преприят Martensitic	E. B. Asgerov, A. I.	DOI:	
17	Doroshkevich Aleksandr Petre Gabriela (Romania), Stanculescu Anca (Romania),	Organic heterostructures	Petre Gabriela, Stanculescu	https://doi.org/10.1002/pssa	1.1
18	Oleksandr Doroshkevich Artem Shylo (Ukraine), Igor Danilenko (Ukraine),	Hydrated zirconia	Artem Shylo, Igor Danilenko,		2,03
19	Asif A. Nabiyeu, Andrzej	Composite Films of	Asif A. Nabiyeu, Andrzej	L	5,07
20	А.С. Дорошкевич, А.П. Д. Чисеа (Румыния)	ЭЛЕКТРОСТАТИЧЕСК	А.С. Дорошкевич, А.П.		
21	А.С. Дорошкевич Б.Л. Оксенгендлер (Узбекистан), Н.Н. Тураева	ЛОКАЛЬНО-	Б.Л. Оксенгендлер, Н.Н.		
22	C. Oprea, A.I. Oprea	Charged Particles	Название статьи:Charged		
23	C. Oprea, A.I. Oprea Alexandru Mihul - University of Bucharest, Faculty of	Astrophysical production	Название статьи:		
24	Valter Furman, Yuri Kopatch Simone Amaducci, Nicola Colonna, Luigi Cosentino and nTOF collaboration	First Results of the ¹⁴⁰ Ce(n,γ) ¹⁴¹ Ce Cross-Section Measurement at n_TOF	Universe 7, 200 (2021)	10.3390/universe7060200	3,763
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41	N.O. Golosova, D.P. Bezuidenhout J. - IOAP, Stellenbosch University	High pressure effects on	N.O. Golosova, D.P.	https://doi.org/10.1016/j.jm	2,993
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