	НЭО НИКС
	ОЯФ
нет публикаций	НЭОКС
нет публикаций	СРС
нет публикаций	Гр.№1 ЯБ
	СНИиКЗ

№ IIII	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	Q1/Q2/Q3/Q4	вклад ЛНФ ОИЯИ, %	установки и центры, где получены научные результаты	финансовая поддержка, указанная в публикации (*РНФ, РФФИ, программы ЕС или страны-участницы ОИЯИ, включая гранты и проекты ПП, проекты, получившие финансирование различных фондов и т.п.*)
1	Kholmurodov Kholmirzo Tagoykulovich	Nematov Dilshod Davlatshoevich 1,* , Khusenzoda Mirzoaziz Ashur 1,* , Burhonzoda Amondulloi Saidali 1, Kholmurodov KholmirzoTagoykulovich 2,3,*, Andriy Lyubchyk 4, Medhat Ibrahim 5,6 1 2 3 4 5 6 * Osimi Tajik Technical University, Dushanbe, 724000 Tajikistan Joint Institute for Nuclear Research, Dubna, Moscow Region, 141980 Russia Dubna State University, Dubna, Moscow Region, 141980 Russia Universidade Lusofona, 1749-024 Lisboa, Portugal Molecular Spectroscopy and Modeling Unit, 12622 Dokki, Giza, Egypt Molecular Spectroscopy and Modeling Unit, Spectroscopy Department, National Research Centre, 12622 Dokki, Giza, Egypt	Investigation of Structural and Optoelectronic Properties of N-Doped Hexagonal Phases of TiO2 (TiO2-xNx) Nanoparticles with DFT Realization: OPTIMIZATION of the Band Gap and Optical Properties for Visible-Light Absorption and Photovoltaic Applications	Volume 12, Issue 3, 2022, 3836 - 3848 https://biointerfaceresearch.com/	https://doi.org/10.33263/BRIAC123.38363848	1.949	Q4	40%	ОИЯИ, EC	This publication is part of a project that has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement N°871284.
2	Andrey Rogachev, Valentin Borshchevskiy	Elizaveta Lyapina, Egor Marin, Anastasiia Gusach, Philipp Orekhov, Andrey Gerasimov, Aleksandra Luginina, Daniil Vakhrameev, Margarita Ergasheva, Margarita Kovaleva, Georgii Khusainov, Polina Khorn, Mikhail Shevtsov, Kirill Kovalev, Sergey Bukhdruker, Ivan Okhrimenko, Petr Popov, Hao Hu, Uwe Weierstall, Wei Liu, Yunje Cho, Ivan Gushchin, Andrey Rogachev, Gleb Bourenkov, Sehan Park, Gisu Park, Hyo Jung Hyun, Jaehyun Park, Valentin Gordeliy, Valentin Borshchevskiy, Alexey Mishin & Vadim Cherezov	Structural basis for receptor selectivity and inverse agonism in S1P5 receptors	Nature Communications, volume 13, Article number: 4736 (2022)	https://doi.org/10.1038/s41467-022-32447-1	14.919	Q1	20%		
3	Ю.В. Никитенко		Поглощение нейтронов в слоистой структуре	Поверхность.Рентген.,Синхр. и Нейтр. иссл.,2022,№7,с. 1-4-108.		0.53	Q4	100%	ОИЯИ	
4	Andrey Rogachev	Evgeniya A. Bezrodnyhk, Boris B. Berezin, Yury A. Antonov, Irina L. Zhuravleva, Anastasia A. Atamas, Aleksei A. Tsarenko, Andrey V. Rogachev, Vladimir E. Tikhonov	A feasible approach to tune the interaction of chitosan with sodium dodecyl sulfate	Carbohydrate Polymers, 119642 (2022)	https://doi.org/10.1016/j.carbpol.2022.119642	10.723	Q1	20%		
5	Ю.В. Никитенко	А.Е. Суханов	Суперзеркало для антинейтронов	Поверхность.Рентген.,Синхр. и Нейтр. иссл.,2022,№7,с. 109-112.		0.53	Q4	90%	ОИЯИ	
6	Ю.В. Никитенко,В.Д.Жакетов		Магнетизм ферр.-сверхпр. неоднородных слоистых структур	ЭЧАЯ, том 53, вып. 6, 2022г.		0.57	Q3	100%		
7	Pakhnevich, A.; Nikolayev, D.; Lychagina T.		Crystallographic Texture of the Mineral Matter in the Bivalve Shells of Gryphaea dilatata Sowerby, 1816	Biology, 11(9) 2022, 1300;	https://doi.org/10.3390/biology11091300	5.168	Q1	90	ОИЯИ, ПИН РАН	
8	В. С.Смирнова, С.Е.Кичанов, Б. А. Бакиров, Д.П.Козленко	Ф.Н.Петров (Челябинский государственный университет, Челябинск, Россия; Московский областной общественный фонд историко-краеведческих исследований и гуманитарных инициатив «Наследие», Дубна, Россия), Л. В.Пантелеева (Московский областной общественный фонд историко-краеведческих исследований и гуманитарных инициатив «Наследие», Дубна, Россия; Муниципальное автономное учреждение культуры города Дубны Московской области «Музей Дубны», Дубна, Россия)	СТРУКТУРНЫЕ ИССЛЕДОВАНИЯ БРОНЗОВОГО ЗООМОРФНОГО НАВЕРШИЯ С ПЕКУНОВСКОГО СЕЛИЩА МЕТОДАМИ НЕЙТРОННОЙ ДИФРАКЦИИ И ТОМОГРАФИИ	Письма в ЭЧАЯ. 2022. Т. 19, № 4(243). С. 355–363	DOI: 10.1134/S1547477122040185	0.57	Q3	87%	ОИЯИ	
9	M. Balasoiu	S.V.Stolyar, O.A.Bayukov, D.A.Balaev, V.P.Ladygina, R.N.Yaroslavtsev, Yu.V.Knyazev, O.A.Kolenchukov, R.S.Iskhakov; Krasnoyarsk Scientific Center, Federal Research Center KSC SB RAS Krasnoyarsk; Siberian Federal University, Krasnoyarsk.	Ferrihydrite nanoparticles produced by Klebsiella oxytoca: Structure and properties dependence on the cultivation time	Advanced Power Technology, 33(8), 103692	https://doi.org/10.1016/j.apt.2022.103692	4.969	Q1	20%	FRC KSC SB RAS, SFU, JINR	RFBR GKT KRSTSF No.20-416-242907
10	M.V.Avdeev, I.V.Gapon	Karpets, M., Rajnak, M., Timko, M., Kopcanský, P. (IEP SAS, Slovakia); Petrenko, V. (BCMaterials. Basque Centre for Materials, Spain)	Electric field-induced assembly of magnetic nanoparticles from dielectric ferrofluids on planar interface	Journal of Molecular Liquids 362 (2022) 119773	https://10.1016/j.molliq.2022.119773	6.633	Q1	40%	ГРЭИНС, ИБР-2 ОИЯИ	
11	S. Kurakin, O. Ivankov, V. Skoi, A. Kuklin, N. Kučerka	D. Uhríková - Faculty of Pharmacy, Comenius University Bratislava, Slovakia	Cations do not alter the membrane structure of POPC – a lipid with an intermediate area.	Frontiers in Molecular Biosciences 9 (2022) 926591:1-11	https://doi.org/10.3389/fmolb.2022.926591	6.113	Q1	90%	ЮМО - ЛНФ, МУРР - МФТИ	РНФ, ОИЯИ - ОМУС, VEGA (Slovakia)
12	V.V.Sikolenko	D.Karpinsky, M.Silibin, S.Latushko,D.Zheludkevich (MIET, Russia), A.Truhanov, S.truhanov (NAS Belarus, Belarus), R.Svetogorov (Kurchatov Institut, Russia), A. Belik (Tsukuba, Japan), M.Sayyed, N.Almuasa (Colledge of Science, Saud Arabia)	Temperature-Driven Transformation of the Crystal and Magnetic Structures of BiFe0.7Mn0.3O3 Ceramics	Nanomaterials 2022, 12, 2813.	https://doi.org/10.3390/nano12162813					
13	O.N. Lis, D.P. Kozlenko, A.V. Belushkin, S.E. Kichanov, B.N. Savenko	V.P. Glazkov, P.A. Borisova, E.V. Dyuzheva-Maltseva (NRC Kurchatov Insitute)	High pressure effects on the crystal and magnetic structure of ScMnO3	Journal of Magnetism and Magnetic Materials, 563, 169916 (2022)	https://doi.org/10.1016/j.jmmm.2022.169916	3.097	Q2	80%	DISK, IR-8, KI	
14	S.E. Kichanov	K. Annamalai, R. Radha, S. Vijayakumari, S. Balakumar (National Centre for Nanoscience and Nanotechnology, University of Madras, Guindy Campus, Chennai, India)	Insight into the investigation on nanostructured defect pyrochlore Bi2-xFexWO6 and its photocatalytic degradation of mixed cationic dyes	Materials Science in Semiconductor Processing, 150, 106961 (2022)	https://doi.org/10.1016/j.mssp.2022.106961	4.644	Q1	20%	DN-6	
15	N.O. Golosova, D.P. Kozlenko, E.V. Lukin, S.E. Kichanov, B.N. Savenko		Pressure tuning of magnetic states in elemental thulium	Journal of Magnetism and Magnetic Materials, 560, 169662 (2022)	https://doi.org/10.1016/j.jmmm.2022.169662	3.097	Q1	100 %	DN-6, X-RAY diffractometer	
16	S.E. Kichanov	Yu.F. Maydanik, V.G. Pastukhov	Visual studies of the operation of loop heat pipes by neutron radiography	Thermal Science and Engineering Progress, 35, 101444 (2022)	https://doi.org/10.1016/j.tsep.2022.101444	4.56	Q1	33 %	NRT	
17	Zhomartova A.Z., Bakirov B.A., Kichanov S.E., Kozlenko D.P.	Shaykhutdinova E.F., Sitdikov A.G. (Kazan Federal University, Kazan, Russia)	Structural studies of the brass ingots from the Shcherbet historical complex of the Lower Kama region: neutron diffraction and tomography studies	Eurasian Journal of Physics and Functional Materials, 6(3):180-189 (2022)	https://doi.org/10.32523/ejpfm.2022060303			89 %	NRT	
18	Zel, I.; Kenessarin, M.; Kichanov, S.; Nazarov, K.; Bălăşoiu, M.; Kozlenko, D.		Pore Segmentation Techniques for Low-Resolution Data: Application to the Neutron Tomography Data of Cement Materials	Journal of Imaging, 8, 242 (2002)	https://doi.org/10.3390/jimaging8090242			100 %	NRT	
19	Kichanov, S.E., Abdurakhimov, B.A., Zel, I.Y., Kirillov, A.K., Kozlenko	D.P., Lapina, I.K. and Mentsin, Y.L. (Museum of the History of Astronomy, Sternberg Astronomical Institute, Lomonosov Moscow State University, Moscow, Russia)	The structural analysis of Kunya-Urgench chondrite: The nondestructive neutron studies.	Meteorit Planet Sci, 57: 1836-1845 (2002)	https://doi.org/10.1111/maps.13903	2.487	Q1	90 %	NRT	
20	И. А. Сапрыкина, С. Е. Кичанов, Б. А. Абдурахимов, М. Р. Кенессарин	Л. А. Пелыгунова (Институт Археологии РАН, Москва, Россия)	Результаты исследования состава цветного металла предметов и отходов бронзолитейного ремесла с поселения Стаево-5	Торгово-ремесленный комплекс у с. Стаево в верховьях р. Воронеж (конец V — VII в.) и некоторые проблемы археологии Верхнего Подонья эпохи раннего Средневековья: коллективная монография / отв. ред. А. М. Обломский. — М. ; СПб.: Нестор-История, 2022. — 544 с.				90 %	NRT	
21	И. А. Сапрыкина, С. Е. Кичанов, А. В. Руткаускас, Н. М. Белозёрова, Д. П. Козленко	Э. А. Хайрединова (Севастополь, Крым)	Золотые амулетницы и их содержимое из раскопок могильника римского времени Фронтовое 3	Stratum plus. Archaeology and Cultural Anthropology, №4, с. 167 (2022)	https://doi.org/10.55086/sp	0.3	Q2	80 %		

22	T.I.Ivankina	Aminzadeh A., Petruzalek V, Vavricuk V., Svitek T., Petrlíkova A., Stas L., Lokajícek T. (Institute of Geology, Institute of Geophysics, Institute of Geonics CAZ Czech Republic)	Identification of higher symmetry in triclinic stiffness tensor: Application to high pressure dependence of elastic anisotropy in deep underground structures	International Journal of Rock Mechanics & Mining Sciences 158 (2022) 105168	https://doi.org/10.1016/j.ijrmms.2022.105168	4.151	Q1	20%	JINR, IG CAS CZ		
23	V.A. Turchenko	D. A. Vinnik, V. E. Zhivulin, E. A. Trofimov, S. A. Gudkova, A. Yu. Punda, A. N. Valiulina, M. Gavrilyak, O. V. Zaitseva, S. V. Taskaev, (South Ural State University, Russia), M. U. Khandaker, A. Alqahtani, D. A. Bradley, M. I. Sayyed (Institute for Research and Medical Consultations), A. V. Trukhanov, S. V. Trukhanov (SSPA "Scientific and Practical Materials Research Centre of NAS of Belarus", Belarus)	A-Site Cation Size Effect on Structure and Magnetic Properties of Sm(Eu,Gd)Cr0.2Mn0.2Fe0.2Co0.2Ni0.2O3 High-Entropy Solid Solutions	Nanomaterials. – 12(1). – P. 36(1-18).	https://doi.org/10.3390/nano12010036	5.719	Q1	20%	JINR, XRD		
24	V.A. Turchenko	N. A. Liedienov (Donetsk Institute for Physics and Engineering named after O.O. Galkin, NAS of Ukraine, Ukraine), Z. Wei (International Center of Future Science, China), V. M. Kalita (National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Ukraine), A. V. Pashchenko (Institute of Magnetism, NAS of Ukraine and MES of Ukraine, Ukraine), Q. Li (International Center of Future Science, China), I. V. Fesych (Institute of Physics, NAS of Ukraine, Ukraine), Ch. Hou, Xu Wei (College of Chemistry, China), B. Liu (International Center of Future Science, China), A. T. Kozakov (Scientific-Research Institute of Physics at Southern Federal University, Russia), G. G.Levchenko (Donetsk Institute for Physics and Engineering named after O.O. Galkin, NAS of Ukraine, Ukraine)	Spin-dependent magnetism and superparamagnetic contribution to the magnetocaloric effect of non-stoichiometric manganite nanoparticles	Applied Materials Today. – V. 26. – 2022. – P. 101340	https://doi.org/10.1016/j.apmt.2021.101340	8.663	Q1	20%	JINR, XRD		
25	V.A. Turchenko	M.A. Darwish (Tanta University, Egypt), A.T. Morchenko, V.G. Kostishyn, A.V. Timofeev (National University of Science and Technology MISiS, Russia), M.I. Sayyed (Isra University, Jordan), Z. Sun (Materials and Energy School, China), S.V. Podgornaya (National University of Science and Technology MISiS, Russia), E.L. Trukhanova, E.Yu. Kaniukov, S.V. Trukhanov, A.V. Trukhanov (SSPA "Scientific and Practical Materials Research Centre of NAS of Belarus", Belarus)	Heterovalent substituted BaFe12-xSnxO19 (0.1≤ x ≤1.2) M-type hexaferrite: Chemical composition, phase separation, magnetic properties and electrodynamics features	Journal of Alloys and Compounds. – V.896. – 2022. – P.163117.	https://doi.org/10.1016/j.jallcom.2021.163117	6.371	Q1	20%	JINR, XRD		
26	V.A. Turchenko	S. V. Trukhanov (SSPA "Scientific and Practical Materials Research Centre of NAS of Belarus", Belarus), V. G. Kostishin (National University of Science and Technology MISiS, Russia), F. Damay, F. Porcher (Laboratoire Leon Brillouin, France), D. S. Klygach, M. G. Vakhitov (South Ural State University, Russia), L. Y. Matzui, O. S. Yakovenko (Taras Shevchenko National University of Kyiv, Ukraine), B. Bozzo, I. Fina (Institut de Ciencia de Materials de Barcelona-CSIC, Spain), M. A. Almessiere, Y. Slimani, A. Baykal (Institute for Research and Medical Consultations (IRMC) Saudi Arabia), Di Zhou (School of Electronic Science and Engineering, China), A. V. Trukhanov (SSPA "Scientific and Practical Materials Research Centre of NAS of Belarus", Belarus)	Impact of In3+ cations on structure and electromagnetic state of M−type hexaferrites	Journal of Energy Chemistry. – V. 69. – 2022. – P. 667-676.	https://doi.org/10.1016/j.jechem.2021.12.027	13.599	Q1	50%	JINR, XRD; LLB, ND; ICMB-CSIC, ZFC&FC		
27	D. Neov, L. Slavov, E. Popov, V. A. Turchenko, A.I. Beskrovnyi	A. A. Donkov, M. N. Mirzayev, Z.A. Sharipov, (Joint Institute for Nuclear Research, Russia), E. Demir (Yeditepe University, Physics Department, Turkey), K. Siemek, N.Djourelov ('Horia Hulubei' National R&D Institute for Physics and Nuclear Engineering (IFIN-HH) Romania), P. Horodek (Institute of Nuclear Physics, Polish Academy of Sciences, Poland), A.H.Valizade, O.A. Samedov (Institute of Radiation Problems, Azerbaijan National Academy of Sciences, Azerbaijan), A. Vladescu (National Research Tomsk Polytechnic University, Russia), K.Krezhov, I.Felicia (Alexandru Ioan Cuza University of Iasi, Romania)	Structural study of W2B obtained via mechanical alloying of W, B4C, TiC and graphite before and after He ions irradiation	Nuclear Materials and Energy. – V. 31. – 2022. – 101201	https://doi.org/10.1016/j.nme.2022.101201	3.037	Q1	90%	JINR, XRD		
28	Kiselev M.A.	Lombardo D., Istituto per i Processi Chimico-Fisici, Italy	Methods of Liposomes Preparation: Formation and Control Factors of Versatile Nanocarriers for Biomedical and Nanomedicine Application	Pharmaceutics 2022, 14, 543	doi.org/10.3390/pharmaceutics14030543	6.5	Q1	50%	JINR, Istituto per i Processi Chimico-Fisici, Italy		
29	Tamarovskaya, A.O.; Ivankov, O.I.; Kiselev, M.A.	Tikhonova, E.G.; Tereshkina, Yu.A.; Kostryukova, L.V.; Khudoklinova, Yu.Yu.; Sanzhakov. Institure of Biomedical Chemystry, Moscow, Russia	Study of Physico-Chemical Properties and Morphology of Phospholipid Composition of Indomethacin	*Nanomaterials 2022, 12, 2553*	https://doi.org/10.3390/nano12152553	5.7	Q1	50%%	ЮМО, ИБР-2, ЛНФ ОИЯИ		
30	Kiselev M.A.	M. Bashashin, E. Zemlyanaya, K. Lukyanov K. Turapbay. ЛИТ ОИЯИ	Scattering Data from Phospholipid Vesicle Systems: Parallel Implementation and Online Interface	Physics of Particles and Nuclei Letters, volume 19, No. 5, pages 554–557 (2022)	DOI: 10.1134/S1547477122050107	0.7	Q3	50%	ЮМО, ИБР-2, ЛНФ ОИЯИ; SANS-1, PSI, Switzerland; синхротрон КИСИ, Курчатовский институт, Москва		
31	Vershinina T.N.	Zarya M.D., Korneeva E.A., Galushka I.A., Rimsha P.B., Ivanov M.B.	Redistribution of elements in the main and secondary phases and its effect on the microstructure of the Mo–Fe–B cermet alloyed with Cr	Ceramics International 48 (14) (2022) 20974-20983	https://doi.org/10.1016/j.ceramint.2022.04.091	5.532	Q1	80%	XRD		
32	Zhaketov V.D., Nikitenko	D. I. Devyaterikov, V. V. Proglyado (Institute of Metal	Study of Helimagnetism	Journal of Surface	https://link.springer.com/a	0.648	Q4	30%	ОИЯИ, ИБР-2, РЕМУР;	The samples were synthesized at the Center for Collective	
33	Zhaketov V.D.	Zaky A. Zaky, Arafa H.Aly - Physics Department, Faculty of	Refractive index sensor	Scientific Reports, vol. 12, No.	https://www.nature.com/a	4.996	Q1	5%	JINR, Beni-Suef University (Egypt),		
34	G.S. Ahmadov, D. Berikov,	A.Z. Sadigov, F.I. Ahmadov, Z.Y. Sadygov, A.	Improvement of	A.Z. Sadigov, F.I. Ahmadov, Z.Y.	https://doi.org/10.1088/17	1.121	Q3	40%		Science Development Foundation under the President of the	
35	Nekhoroshkov P.,		Macro- and	Nekhoroshkov,	https://doi.org/10.3390/my	пока нет			РЕГАТА ИБР-2 ЛНФ		
36	D Berikov, G Ahmadov, Yu		Magnetic system for	D. Berikov, G. Ahmadov, Yu.	https://doi.org/10.1088/17	1.121	Q3	100%		Scientific Foundation of SOCAR and partially supported	
37	G. Ahmadov, D. Berikov	Michael Holik, O. Urban, J. Zich - Faculty of Electrical	Gamma ray detection	Michael Holik, Farid Ahmadov,	https://doi.org/10.1038/s4	4.996	Q1	30%		Scientifc Foundation of SOCAR, also supported by OP VVV	
38	Nina Simbirtseva, Pavel V.	Irina A.Saprykina, A.Mimokhod -Institute of	Non-destructive investigation	Nina Simbirtseva, Pavel V.	DOI:	1.0	Q3	80%	ИРЕН, ЛНФ		
39	Yushin N, Zinicovscaia I.	Cepoi L, Chiriac T, Rudi L, (Institute of Microbiology	Application of	Yushin N, Zinicovscaia I.	https://doi.org/10.3390/m	3.748	Q1	50%	РЕГАТА ИБР-2		
40	Yushin N, Zinicovscaia I.	Cepoi L, Chiriac T, Rudi L, (Institute of Microbiology	Biosorption and	Yushin N, Zinicovscaia I.	https://doi.org/10.3390/	2.695	Q2	50%	РЕГАТА ИБР-2		
41	Yushin N, Zinicovscaia I.	Cepoi L, Chiriac T, Rudi L, (Institute of Microbiology	Biosorption and	Yushin, N.; Zinicovscaia, I.;	https://doi.org/10.3390/	3.53	Q2	50%	РЕГАТА ИБР-2		
42	Inga Zinicovscaia, Trinh	Le Hong Khiem, Nguyen An Son, Dinh Van Trung,	Investigation of	Le Hong Khiem, Inga	https://doi.org/10.1007/s1	1.754	Q3	50%	РЕГАТА ИБР-2		
43	Aleksandr S.	Matlab N. Mirzayev (Institute of Radiation Problems,	Modeling and X-ray	Mirzayev, Matlab N.,	https://doi.org/10.3390/na	5.719	Q1	12.5%		Support by the Grant of Plenipotentiary Representative of	
44	Aleksandr S. Doroskevich,	D.R. Belichko, T.E. Konstantinova, G.K. Volkova,	Effects of YSZ	D.R. Belichko, T.E.	https://doi.org/10.1016/j.m	4.778	Q2	21.5%		H2020/MSCA/RISE/SSHARE number 871284 project the RO-	
45	P.L. Tuan, M. Kulik, T.V.	M. Turek, J. Zuk, B. Jasinska (Maria Curie-	Pseudo-dielectric	P.L. Tuan, M. Kulik, T.V.	https://doi.org/10.1016/j.ts	2.358	Q2	50%		The study was performed in the scope of the RO-JINR	
46	Zdravka Slavkova	Poornima BudimeSanthosh, Julia Genova,	Influence of melatonin	Poornima Budime Santhosh,	https://doi.org/10.1016/j.co	5.518	Q2	25%		Grant No. D01-229/27.10.2021 with the Ministry of Education	
47	Zdravka Slavkova	J Genova, H Chamati (Institute of Solid State	Silver nanoparticles	Z Slavkova, J Genova, H	https://doi.org/10.1088/17	0.48		20%		supported by the Bulgarian Ministry of Education and	
48	Aleksander S.	Viktor S. Doroshkevich (Donetsk National University,	The Influence of the	Doroshkevich, A.S.;	https://doi.org/10.20944/p			15%		The study was performed in the scope of the Project	
49	Aleksandr Doroshkevich,	Oksana Gorban, Igor Danilenko, Igor Nosolev,	Impact of chemical and	Gorban, O., Danilenko, I.,	https://doi.org/10.1007/s11	2.533	Q2	22.2%		Advanced Fundamental Studies and Innovation Development	
50	M.V. Rzyanin, E.P.		The Issue of the Dynamics	Physics of Atomic Nuclei, 2022,		0,41	Q4	100%			
51	A.A. Hassan, M.V.	V.V. Afanasyev, МИФИ	Optimization the thermal	Вестник Национального				75%			
52	Е.П. Шабалин.		Три особенности	Препринт ОИЯИ. Р13-2022-36.							
53	М. О. Петрова, М. В.		Текущие характеристики	М. О. Петрова, М. В. Булавин,	DOI:	0,674	Q3	100%	ИБР-2 ЛНФ ОИЯИ		
54	Barbora Niedoboová, Wael		Neutron Activation	Barbora Niedoboová, Wael M.	DOI :	3,11	Q2	75%	ИБР-2 ЛНФ ОИЯИ		
55	М. О. Бепова	"Matlab N.Mirzayev	Effects of neutron	Matlab N. Mirzayev, Lyubomir	DOI:	2.858	Q2	25%	ИБР-2 ЛНФ ОИЯИ		
56	M. V. Bulavin, K. A.	Joint Institute for Nuclear Research, 141980, Dubna,	Some Features of the	Bulavin, M.V., Mukhin, K.A.,	https://doi.org/10.1134/S1	0,53	Q4	100%	ИБР-2 ЛНФ ОИЯИ	The work was supported by the Russian Science Foundation	
57	M. V. Bulavin, A. V.	Joint Institute for Nuclear Research, 141980, Dubna,	Concept of a Test Bench	Bulavin, M.V., Galushko,	https://doi.org/10.1134/S1	0,53	Q4	100%	ИБР-2 ЛНФ ОИЯИ	The work was supported by the Russian Science Foundation	