

НЭО НИКС
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Гр.№1 ЯБ

№ III	авторский коллектив от ЛНФ ОИЯИ	сторонние соавторы с указанием страны и названием института	название публикации	библиографическая ссылка на публикацию	электронная ссылка на статью	Impact Factor
1	Kichanov, S. E. Nazarov, K M Kozlenko, D. P. Badawy, Wael M.	Taman, M. El Abd, A. Badawy, Wael M. Egypt	Determination of moisture distributions in porous building bricks by neutron radiography	El Abd A, Kichanov S E, Taman M, Nazarov K M, Kozlenko D P, Badawy W M. Determination of moisture distributions in porous building bricks by neutron radiography. Applied Radiation and Isotopes. 2020; 156. DOI: <a href="https://doi.org/10.1016/j.apradiso.2019.108970">https://doi.org/10.1016/j.apradiso.2019.108970</a>	<a href="https://doi.org/10.1016/j.apradiso.2019.108970">https://doi.org/10.1016/j.apradiso.2019.108970</a>	1.27
2	Badawy W M, Frontasyeva M V, Mamikhin S V.	Duliu O G, Romania; El-Samman H, Egypt	Dataset of elemental compositions and pollution indices of soil and sediments: Nile River and delta -Egypt	Badawy W M, Duliu O G, Frontasyeva M V, El-Samman H, Mamikhin S V. Dataset of elemental compositions and pollution indices of soil and sediments: Nile River and delta -Egypt. Data in Brief. 2020; 28. DOI: <a href="https://doi.org/10.1016/j.dib.2019.105009">10.1016/j.dib.2019.105009</a>	<a href="https://doi.org/10.1016/j.dib.2019.105009">DOI:10.1016/j.dib.2019.105009</a>	Scopus
3	W. Badawy, M.V. Frontasyeva,	M. Ibrahim, Egypt	Vertical distribution of major and trace elements in a soil profile from the Nile delta, Egypt.	W. Badawy, M.V. Frontasyeva, and M. Ibrahim. Vertical distribution of major and trace elements in a soil profile from the Nile delta, Egypt. Ecological Chemistry and Engineering S, Volume 27: Issue 2. DOI: <a href="https://doi.org/10.2478/eces-2020-0018">https://doi.org/10.2478/eces-2020-0018</a>	<a href="https://doi.org/10.2478/eces-2020-0018">https://doi.org/10.2478/eces-2020-0018</a>	1.488
4	G. Ahmadov, D. Berikov, S. Nuruyev	M. Holik, Y. Mora, P. Pridal, J. Zich - Institute of Experimental and Applied Physics, CTU, Prague, Czech Republic. F. Ahmadov, A. Sadigov - Azerbaijan National Academy of Sciences- IRP, Baku, Azerbaijan. R. Akbarov, Z. Sadygov - JINR, National Nuclear Research Centre, Baku, Azerbaijan	Miniaturized read-out interface "Spectrig MAPD" dedicated for silicon photomultipliers <b>Будет опубликована в Volume 978, 21 October 2020</b>	Nuclear Inst. and Methods in Physics Research, A. Available online 18 July 2020, 164440, In Press	<a href="https://doi.org/10.1016/j.nima.2020.164440">https://doi.org/10.1016/j.nima.2020.164440</a>	1.265
5	Krakovska A.	Klimsa, L., I. Melcakova, J. Novakova, M. Bartkova, A. Hlavac, V. Dombek - VSB-TUO, Czech Republic, P. Andras - Matej Bel University, Slovakia	Recipient Pollution Caused by Small Domestic Wastewater Treatment Plants with Activated Sludge	KLIMŠA, L., I. MELČÁKOVÁ, J. NOVÁKOVÁ, M. BARTKOVÁ, A. HLAVÁČ, A. KRAKOVSKÁ, V. DOMBEK a P. ANDRÁŠ. Recipient Pollution Caused by Small Domestic Wastewater Treatment Plants with Activated Sludge. Carpathian Journal of Earth and Environmental Sciences. 2020, 15(1), 19-25. DOI:10.26471/cjees/2020/015/104.	<a href="https://doi.org/10.26471/cjees/2020/015/104">DOI:10.26471/cjees/2020/015/104</a>	0.907
6	I. Zinicovscaia, N. Yushin	Ana Pantelica, Andreea Mitu, Andrei I. Apostol (Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering), Ștefan Demcak (Institute of Environmental Engineering, Faculty of Civil Engineering, Technical University of Kosice, Slovak Republic)	Lithium biosorption by Arthrospira (Spirulina) platensis biomass.	I. Zinicovscaia, N. Yushin, A. Pantelica, Ș. Demčák, A. Mitu, A. Apostol. Lithium biosorption by Arthrospira (Spirulina) platensis biomass. Ecological Chemistry and Engineering S. 2020;27(2):271-280 doi: 10.2478/eces-2020-0017.	<a href="https://www.google.ru/url?sa=t&amp;rcf=&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiqxrC5yurqAhXy0qYKHYSiBK0QFjACegQIBB&amp;url=https%3A%2F%2Fcontent.sciendo.com%2Fdownloadpdf%2Fjournals%2Feces%2F27%2F2F2Farticle-p271.xml&amp;usq=AOvVaw1clgQWWp92psiSdEikcsC3">https://www.google.ru/url?sa=t&amp;rcf=&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiqxrC5yurqAhXy0qYKHYSiBK0QFjACegQIBB&amp;url=https%3A%2F%2Fcontent.sciendo.com%2Fdownloadpdf%2Fjournals%2Feces%2F27%2F2F2Farticle-p271.xml&amp;usq=AOvVaw1clgQWWp92psiSdEikcsC3</a>	1.497
7	I. Zinicovscaia, V. Turchenko	L. Cepoi, L. Rudi, T. Chiriac, I. Rotari, S. Djur (Institute of Microbiology and Biotechnology, Chisinau, Moldova)	Effect of PEG-coated silver and gold nanoparticles on Spirulina platensis biomass during its growth in closed system	L. Cepoi, I. Zinicovscaia, L. Rudi, T. Chiriac, I. Rotari, V. Turchenko, S. Djur. Effect of PEG-coated silver and gold nanoparticles on Spirulina platensis biomass during its growth in closed system. Coatings 2020, 10(8), 717; <a href="https://doi.org/10.3390/coatings10080717">https://doi.org/10.3390/coatings10080717</a>	<a href="https://doi.org/10.3390/coatings10080717">https://doi.org/10.3390/coatings10080717</a>	2.436

8	G. Hristozova, V. Svozilik, I. Zinicovscaia.	S. Marinova, (Paisii Hilendarski University,Plovdiv, Bulgaria); O. Motyka,(VSB-Technical University of Ostrava,Ostrava, Czech Republic)	Multivariate assessment of atmospheric deposition studies in Bulgaria based on moss biomonitors: trends between the 2005/6 and 2015/16 surveys	G. Hristozova, S. Marinova, O. Motyka, V. Svozilik, I. Zinicovscaia. Multivariate assessment of atmospheric deposition studies in Bulgaria based on moss biomonitors: trends between the 2005/6 and 2015/16 surveys. Environmental Science and Pollution Research, 2020, <a href="https://doi.org/10.1007/s11356-020-10005-w">https://doi.org/10.1007/s11356-020-10005-w</a>	<a href="https://doi.org/10.1007/s11356-020-10005-w">https://doi.org/10.1007/s11356-020-10005-w</a>	3.057
9	M.V. Frontasyeva	L.H. Khiem, K. Sera, T. Hosokawa, N.H. Quyet, T.T.M. Trinh, N.T.B. My, N.T. Nghia, T.D. Trung, L.D. Nam, K.T. Hong, N.N. Mai, D.V. Thang, N.A. Son, T.T. Thanh, D. P.T. Tien (Institute of Physics, Hanoi, Vietnam).	Assessment of atmospheric deposition of metals in Ha Noi using the moss bio monitoring technique and proton induced X ray emission.	L.H. Khiem, K. Sera, T. Hosokawa, N.H. Quyet, M.V. Frontasyeva, T.T.M. Trinh, N.T.B. My, N.T. Nghia, T.D. Trung, L.D. Nam, K.T. Hong, N.N. Mai, D.V. Thang, N.A. Son, T.T. Thanh, D. P.T. Tien. Assessment of atmospheric deposition of metals in Ha Noi using the moss bio monitoring technique and proton induced X ray emission. Journal of Radioanalytical and Nuclear Chemistry (2020) 324:43–54. IF 1.467. <a href="https://doi.org/10.1007/s10967-020-07066-z">https://doi.org/10.1007/s10967-020-07066-z</a>	<a href="https://doi.org/10.1007/s10967-020-07066-z">https://doi.org/10.1007/s10967-020-07066-z</a>	1.467
10	M.V. Frontasyeva, I. Zinicovscaia	Le Hong Khiem, Koichiro Sera, Takako Hosokawa, Le Dai Nam, Nguyen Huu Quyet., Trinh Thi Thu My, Nguyen Thi Bao My4, Nguyen The Nghia, Trinh Dinh Trung, Khuat Thi Hong, Nguyen Ngoc Mai, Duong Van Thang, Nguyen An Son, Tran Thien Thanh, Sonexay Xayheungsy	Active Moss Biomonitoring Technique for Atmospheric Elemental Contamination in Hanoi using Proton Induced X-ray Emission.	Le Hong Khiem, Koichiro Sera, Takako Hosokawa, Le Dai Nam, Nguyen Huu Quyet, Marina Frontasyeva, Trinh Thi Thu My, Nguyen Thi Bao My4, Inga Zinicovscaia, Nguyen The Nghia, Trinh Dinh Trung, Khuat Thi Hong, Nguyen Ngoc Mai, Duong Van Thang, Nguyen An Son, Tran Thien Thanh, Sonexay Xayheungsy. Active Moss Biomonitoring Technique for Atmospheric Elemental Contamination in Hanoi using Proton Induced X-ray Emission. Journal of Radioanalytical and Nuclear Chemistry Vol. 325, 2020, p. 515–525. F 1.467. <a href="http://doi.org/10.1007/s10967-020-07253-y">http://doi.org/10.1007/s10967-020-07253-y</a>	<a href="http://doi.org/10.1007/s10967-020-07253-y">http://doi.org/10.1007/s10967-020-07253-y</a>	1.467
11	M. Frontasyeva	O. Motyka, I. Pavlíková, J. Bitta, P. Jančík (University of Ostrava, Chzech Rep.)	Moss biomonitoring and air pollution modelling on a regional scale: delayed reflection of industrial pollution in moss in a heavily polluted region?	O. Motyka, I. Pavlíková, J. Bitta, M. Frontasyeva, P. Jančík. Moss biomonitoring and air pollution modelling on a regional scale: delayed reflection of industrial pollution in moss in a heavily polluted region? Environmental Science and Pollution Research. IF 2.914. <a href="https://doi.org/10.1007/s11356-020-09466-w">https://doi.org/10.1007/s11356-020-09466-w</a>	<a href="https://doi.org/10.1007/s11356-020-09466-w">https://doi.org/10.1007/s11356-020-09466-w</a>	2.914
12	M. Frontasyeva, I. Zinicovscaia	J. Chmielowska-Bąk, R. Holubek, S. Işidođru (University of Poznan. Poland)	Tough Sprouting – Impact of Cadmium on Physiological State and Germination Rate of Soybean Seeds. Acta Societatis Botanicorum Poloniae.	J. Chmielowska-Bąk, R. Holubek, M. Frontasyeva, I. Zinicovscaia, S. Işidođru. Tough Sprouting – Impact of Cadmium on Physiological State and Germination Rate of Soybean Seeds. Acta Societatis Botanicorum Poloniae. <a href="http://pbsociety.org.pl/journals/index.php/asbp/article/view/asbp.8923">http://pbsociety.org.pl/journals/index.php/asbp/article/view/asbp.8923</a>	<a href="https://doi.org/10.1007/s11356-020-09466-w">https://doi.org/10.1007/s11356-020-09466-w</a>	1.213

13	I. Zinicovscaia, N. Yushin, K. Vergel, M. Frontasyeva	R. Holubek, J. Deckert, A. Sirotkin, D. Samdumu, J. Chmielowska-Bak (University of Poznan, Poland)	The recovery of soybean plants after short term cadmium stress.	R. Holubek, J. Deckert, I. Zinicovscaia, N. Yushin, K. Vergel, M. Frontasyeva, A. Sirotkin, D. Samdumu, J. Chmielowska-Bak. The recovery of soybean plants after short term cadmium stress. Plant Physiology and Metabolism. A section of Plants, Vol. 9, No. 6, 2020, p. 782. ISSN 2223-7747). IF 2.632. <a href="https://www.mdpi.com/2223-7747/9/6/782">https://www.mdpi.com/2223-7747/9/6/782</a>	<a href="https://www.mdpi.com/2223-7747/9/6/782">https://www.mdpi.com/2223-7747/9/6/782</a>	2.632
14	М.В. Фронтасьева	А.С. Кабылова, Н.М. Омарова (ЕНУ, Нур Султан, Казахстан)	Мониторинг атмосферных выпадений тяжелых элементов на территории Карагандинской области на основе анализа мхов-биоиндикаторов методом нейтронного активационного анализа	А.С. Кабылова, Н.М. Омарова, М.В. Фронтасьева. Мониторинг атмосферных выпадений тяжелых элементов на территории Карагандинской области на основе анализа мхов-биоиндикаторов методом нейтронного активационного анализа. Труды конференции в Башкирском университете, 2020, стр. 251-259. <a href="https://bashedu.ru/novosti-khimicheskogo-fakulteta/sbornik-tezisev-v-vserossiiskoi-molodezhnoi-konferentsii">https://bashedu.ru/novosti-khimicheskogo-fakulteta/sbornik-tezisev-v-vserossiiskoi-molodezhnoi-konferentsii</a>	<a href="https://bashedu.ru/novosti-khimicheskogo-fakulteta/sbornik-tezisev-v-vserossiiskoi-molodezhnoi-konferentsii">https://bashedu.ru/novosti-khimicheskogo-fakulteta/sbornik-tezisev-v-vserossiiskoi-molodezhnoi-konferentsii</a>	
15	Д. И. Юренков, А. С. Дорошкевич		Эффект адсорбционно индуцируемой стрикции в компактах на основе YSZ-нанопорошков //	Д. И. Юренков, А. С. Дорошкевич Эффект адсорбционно индуцируемой стрикции в компактах на основе YSZ-нанопорошков // LIV Школа ПИЯФ по физике конденсированного состояния (ФКС-2020), 16–21 марта 2020 г., Санкт-Петербург, С. 35.	<a href="https://bashedu.ru/novosti-khimicheskogo-fakulteta/sbornik-tezisev-v-vserossiiskoi-molodezhnoi-konferentsii">https://bashedu.ru/novosti-khimicheskogo-fakulteta/sbornik-tezisev-v-vserossiiskoi-molodezhnoi-konferentsii</a>	
16	А. А. Татарина, А. С. Дорошкевич, М. Кулик В. И. Бондарчук, М. Балашю.	А. И. Любчик (4i3N/CENIMAT, Department of Materials Science, Faculty of Science and Technology, New University of Lisbon and CEMOP/UNINOVA, Caparica, Portugal)	Применение метода спектрометрии резерфордовского обратного рассеяния ионов в порошковых нанотехнологиях	165. А. А. Татарина, А. С. Дорошкевич, А. И. Любчик, М. Кулик В. И. Бондарчук, М. Балашю. Применение метода спектрометрии резерфордовского обратного рассеяния ионов в порошковых нанотехнологиях // LIV Школа ПИЯФ по физике конденсированного состояния (ФКС-2020), 16–21 марта 2020 г., Санкт-Петербург		
17	D. Abdusamadzoda, Dj.A. Abdushukurov, I.Zinicovscaia, D.G. Octavian, K.N. Vergel	D.G.Octavian (University of Bucharest, Faculty of Physics, Department of Structure of Matter, Earth and Atmospheric Physics and Astrophysics, Romania). Dj.A. Abdushukurov (Institute of Water problem, Hydropower and Ecology of Tajik Academy of Science)	Assessment of the ecological and geochemical conditions in surface sediments of the Varzob river, Tajikistan	D. Abdusamadzoda, Dj.A. Abdushukurov, I.Zinicovscaia, D.G. Octavian, K.N. Vergel. Assessment of the ecological and geochemical conditions in surface sediments of the Varzob river, Tajikistan. Microchemical Journal, Vol.158, 2020, 105173 <a href="https://doi.org/10.1016/j.microc.2020.105173">doi.org/10.1016/j.microc.2020.105173</a>	<a href="https://doi.org/10.1016/j.microc.2020.105173">https://doi.org/10.1016/j.microc.2020.105173</a>	3.5
18	Ivankov O.I. Lychagin E.V. Muzychka A.Yu. Nekhaev G.V. Nezvanov A.Yu. Strelkov A.V. Zhernenkov K.N.	Bosak A.A. (France, European Synchrotron Radiation Facility); Dideikin A.T., Vul' A.Ya. (Russia, Ioffe Institute); Dubois M. (France, Université Clermont Auvergne); Nesvizhevsky V.V., Schweins R. (France, Institut Max von Laue-Paul Langevin)	Fluorination of Diamond Nanoparticles in Slow Neutron Reflectors Does Not Destroy Their Crystalline Cores and Clustering While Decreasing Neutron Losses	Bosak A. et al. Fluorination of Diamond Nanoparticles in Slow Neutron Reflectors Does Not Destroy Their Crystalline Cores and Clustering While Decreasing Neutron Losses. Materials 2020, 13(15), 3337; <a href="https://doi.org/10.3390/ma13153337">https://doi.org/10.3390/ma13153337</a>	<a href="https://www.mdpi.com/780696">https://www.mdpi.com/780696</a>	3.057

19	Grozdanov, D. N. Fedorov, N. A. Kopatch, Yu. N. Dabylova, S. B. Aliyev, F. A. Skoy, V. R. Hramco, C.	Ruskov, I. N - Institute for Nuclear Research and Nuclear Energy (INRNE), BAS, Sofia, Bulgaria; Tretyakova, T. Yu - Skobel'syn Institute of Nuclear Physics (SINP), MSU, Moscow, Russia; Kumar, A., Gandhi, A., Sharma, A - Department of Physics, Banaras Hindu University, Varanasi, India; Wang, D - School of Energy and Power Engineering, Xi'an Jiaotong University, China; Sakhiyev, S.K - L N Gumilyov Eurasian National University, 010008 Nur -Sultan; Kazakhstan	Response function of a BGO detector for $\gamma$ -rays with energies in the range from 0.2 MeV to 8 MeV	Grozdanov, D. N. et al. Response function of a BGO detector for $\gamma$ -rays with energies in the range from 0.2 MeV to 8 MeV, Page(s): 427-430 URI: <a href="http://nopr.niscair.res.in/handle/123456789/54739">http://nopr.niscair.res.in/handle/123456789/54739</a> ISSN: 0975-0959 (Online); 0301-1208 (Print) Appears in Collections: IJPAP Vol.58(05) [May 2020]	<a href="http://nopr.niscair.res.in/handle/123456789/54739">http://nopr.niscair.res.in/handle/123456789/54739</a>	0.653
20	Fedorov, N. A.; Grozdanov, D. N.; Kopatch, Yu. N.; Skoy, V. R.; Aliyev, F. A.; Dabylova, S.; Gundorin, N. A.; Hramco, C.; TANGRA collaboration	Ruskov, I. N - Institute for Nuclear Research and Nuclear Energy (INRNE), BAS, Sofia, Bulgaria; Tretyakova, T. Yu - Skobel'syn Institute of Nuclear Physics (SINP), MSU, Moscow, Russia;	Investigation of 14.1 MeV neutrons interaction with C, Mg, Cr	Fedorov N.A. et al. Investigation of 14.1 MeV neutrons interaction with C, Mg, Cr ; Page(s): 358-362 URI: <a href="http://nopr.niscair.res.in/handle/123456789/54753">http://nopr.niscair.res.in/handle/123456789/54753</a> ISSN: 0975-0959 (Online); 0301-1208 (Print) Appears in Collections: IJPAP Vol.58(05) [May 2020]	<a href="http://nopr.niscair.res.in/handle/123456789/54753">http://nopr.niscair.res.in/handle/123456789/54753</a>	0.653
21	Yu. M. Gledenov, E. Sa	Haoyu Jiang, Zengqi Cui, Yiwei Hu, Jie Liu, Jinxiang Chen, Guohui Zhang -China; L. Krupa-FLNR JINR	Cross-section measurements for $^{58,60,61}\text{Ni}(n, \alpha)^{55,57,58}\text{Fe}$ reactions in the 4.50 – 5.50 MeV neutron energy region*	Haoyu Jiang, Zengqi Cui, Yiwei Hu, Jie Liu, Jinxiang Chen, Guohui Zhang, Yu. M. Gledenov, E. Sansarbayar, G. Khuukhenkhuu, L. Krupa, I. Chuprakov Cross-section measurements for $^{58,60,61}\text{Ni}(n, \alpha)^{55,57,58}\text{Fe}$ reactions in the 4.50 – 5.50 MeV neutron energy region Published: 2020-08-19 , doi: 10.1088/1674-1137/abadf2	<a href="https://iopscience.iop.org/article/10.1088/1674-1137/a">https://iopscience.iop.org/article/10.1088/1674-1137/a</a>	
22	A. Islamov, Doroshkevich, and N. Doroshkevich	T. Vasilenko, A. Kirillov, A.	Investigation of Tectonically Disturbed Zones of Coal Seams of the Kuznetsk Coal Basin Using SANS	Journal of Surface Investigation: X-ray, Synchrotron and Neutron Techniques, 2020. Vol. 14, Suppl. 1, pp. S235–S241.	<a href="https://doi.org/10.1134/S1027451020070496">DOI: 10.1134/S1027451020070496</a>	0,3
23	A.S.Doroshkevich	D.R.Belichko, T.E.Konstantinova, A.V.Maletsky, G.K.Volkovaa, D.Mardare, C.Mita, N.Corneie.	Influence of hafnium oxide on the structure and properties of powders and ceramics of the YSZ–HfO2 composition	Ceramics International. 2020 (In Press, Corrected Proof)	<a href="https://doi.org/10.1016/j.ceramint.2020.09.1511">doi.org/10.1016/j.ceramint.2020.09.1511</a>	3,85
24	E.A. Gridina, A.S. Doroshkevich, E.B. Asgerov, A.I. Madadzada, T.Yu. Zelenyak, M.A. Balasoiu, O.L. Orelovich	A.I. Lyubchik, A.V. Shylo, D. Lazar, V. Almashan,	he effect of percolation electrical properties in hydrated nanocomposite systems based on polymer sodium alginate with a filler in the form nanoparticles ZrO2 - 3mol% Y2O3	Advanced Physical Research. 2019, T. 1, №2, (pp.70-80)		
25	I. Zinicovscaia, N. Yushin, D. Abdusamadzoda, D. Grozdov, M. Shvetsova.		Efficient Removal of Metals from Synthetic and Real Galvanic Zinc-Containing Effluents by Brewer's Yeast <i>Saccharomyces cerevisiae</i>	Materials 2020, 13(16), 3624	<a href="https://doi.org/10.3390/ma13163624">https://doi.org/10.3390/ma13163624</a>	3.057
26	I. Zinicovscaia	Zdenka Kovacova, Stefan Demcak, Magdalena Balintova, Cocencepcion Pla	Influence of the wooden sawdust treatment on Cu(II) and Zn(II) removal from water.	Materials, 2020, 13(16), 3575	<a href="https://doi.org/10.3390/ma13163575">https://doi.org/10.3390/ma13163575</a>	3.057
27	I. Zinicovscaia	Alexey Safonov, D. Zelenina, Y. Ershova, K. Boldyrev	Evaluation of biosorption and bioaccumulation capacity of cyanobacteria <i>Arthrospira (spirulina) platensis</i> for radionuclides	Algal research, 51 (2020) 102075	<a href="https://doi.org/10.1016/j.algal.2020.102075">https://doi.org/10.1016/j.algal.2020.102075</a>	4.008
28	I. Zinicovscaia, N. Yushin, D. Grozdov T. Ostrovnaaya	K.Boldyrev, E. Rodlovskaya	Metal removal from synthetic and real galvanic nickel – containing effluents by <i>Saccharomyces cerevisiae</i> .	Chemistry and Ecology	<a href="https://doi.org/10.1080/02757540.2020.1817404">https://doi.org/10.1080/02757540.2020.1817404</a>	1.4

29	M. Frontasyeva	L. Barandovski, T. Stafilov, R. Šajn, K. Bačeva-Andonovska	Atmospheric heavy metal deposition in North Macedonia from 2002 to 2010 studied by moss biomonitring technique.	Atmosphere	<a href="https://doi.org/10.3390/atmos11090929">doi:10.3390/atmos11090929</a>	2.397
30	M. Frontasyeva	P. Lazo, Sh. Allajbeu, L. Bekteshi, S. Kane, F. Qarri, T. Stafilov	The Evaluation of Air Quality in Albania by Moss Biomonitring and Metals Atmospheric Deposition.	Book, Springer Nature, Switzerland	<a href="https://www.springer.com/gp/book/9783030623555#aboutBook">https://www.springer.com/gp/book/9783030623555#aboutBook</a>	
31	M.V. Frontasyeva, S.S. Pavlov	A.V. Gorbunov, S.M. Lyapunov	Some regularities of mercury accumulation in the muscles of freshwater fish.	Global Journals, 2020	<a href="https://globaljournals.org/ev/GJSFR/6831293955e4e65be516597.67853686.pdf">https://globaljournals.org/ev/GJSFR/6831293955e4e65be516597.67853686.pdf</a>	2.892
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35	М. В. Фронтасьева, С.С. Павлов	В. Горбунов, Б. В. Ермолаев, С. М. Ляпунов, О.И. Окина	Особенности распределения макро- и микроэлементов в урбанизированных средах городов Карелии	Экология человека, 2020, 8, стр 4-14	DOI: 10.33396 / 1728-0869-2020-8-4-14. Импакт-фактор РИНЦ: 1.439	0.132
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