

Mykola Dikiy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3012717/publications.pdf>

Version: 2024-02-01

18
papers

129
citations

1937685

4
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	A method of manufacturing planar gamma-sources with controlled spectrum. Nuclear Instruments & Methods in Physics Research B, 2017, 406, 218-220.	1.4	1
2	CLINOPTILOLITE WITH CESIUM IMMOBILIZATION TO POTASSIUM MAGNESIUM PHOSPHATE MATRIX. East European Journal of Physics, 2017, , .	0.8	4
3	GEANT 4 simulation of ⁹⁹ Mo photonuclear production in nanoparticles. Applied Radiation and Isotopes, 2016, 114, 7-13.	1.5	3
4	Experimental study on cesium immobilization in struvite structures. Journal of Hazardous Materials, 2016, 302, 241-249.	12.4	74
5	Photonuclear production and antitumor effect of radioactive cisplatin (¹⁹⁵ mPt). Journal of Radioanalytical and Nuclear Chemistry, 2015, 305, 133-138.	1.5	14
6	The nuclear-physical dating of the formation of uranium ores in the Hanneshin deposit (Afghanistan) by mineral weksite. Reports National Academy of Science of Ukraine, 2015, , 57-64.	0.1	1
7	Carrier-free production of ⁹⁵ Tc at an electron accelerator. Nuclear Instruments & Methods in Physics Research B, 2011, 269, 3125-3128.	1.4	3
8	Diffusion of sodium, potassium, calcium, manganese, and radon in tuff and clinoptilolite under leaching. Technical Physics, 2011, 56, 1018-1022.	0.7	0
9	Photonuclear production of ^{193m,195m} Pt and synthesis of radioactive cisplatin. Journal of Labelled Compounds and Radiopharmaceuticals, 2007, 50, 480-482.	1.0	15
10	Features of high-temperature diffusion in concrete at the 4th block of the Chernobyl NPP. Radiochemistry, 2007, 49, 426-431.	0.7	3
11	Channeling of charged particles in crystals as an effective tool for studying Mo-Re alloys. Physics of the Solid State, 2006, 48, 24-29.	0.6	4
12	The effect of low dose-rate ¹³⁷ I-radiation on the chemiluminescence of blood serum at chronic inflammation in rats. International Congress Series, 2005, 1276, 274-275.	0.2	0
13	High dose low temperature Ti and Al implantation in metals. Surface and Coatings Technology, 2003, 174-175, 1260-1263.	4.8	4
14	Some correlation aspects of thyroid cancer epidemiology in Ukraine after Chernobyl accident. International Congress Series, 2002, 1236, 39-41.	0.2	0
15	Influence of high-power EM-videopulse on insulated cells. , 2000, , .		0
16	Dependence of secondary electron emission from carbon walls on the incident angle of electrons and charge-exchange neutrals emitted from plasma edges. Journal of Nuclear Materials, 1990, 176-177, 883-885.	2.7	2
17	Lattice Location of Phosphorus Atoms Implanted into Silicon. Physica Status Solidi A, 1975, 32, K165-K167.	1.7	1
18	Braking radiation in problem of identification & management of radioactive waste. , 0, , .		0