

Dmitrij Fedorchenko

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Photoneutronic aspects of the molybdenum-99 production by means of electron linear accelerators. Nuclear Instruments & Methods in Physics Research B, 2019, 438, 6-13. | 1.4 | 6 |
| 2 | GEANT 4 simulation of ⁹⁹ Mo photonuclear production in nanoparticles. Applied Radiation and Isotopes, 2016, 114, 7-13. | 1.5 | 3 |
| 3 | AIR-COOLED STAND FOR LI-ION BATTERY RESEARCH. Telecommunications and Radio Engineering (English) Tj ETQq1 1 0.784314 rgBT | 0.4 | 0 |
| 4 | Intermediate-energy deuteron scattering from α -cluster nuclei. Physical Review C, 2014, 90, . | 2.9 | 3 |
| 5 | Elastic deuteron scattering on ¹² C and ¹⁶ O nuclei in the alpha-cluster model. Physics of Atomic Nuclei, 2013, 76, 862-870. | 0.4 | 3 |
| 6 | Investigation of Air Flow Cooling of Li-Ion Batteries. , 2013, , . | | 0 |
| 7 | Thermal Characteristics of Air Flow Cooling in the Lithium Ion Batteries Experimental Chamber. , 2012, , . | | 4 |
| 8 | ANALYSIS OF THE MAISOTSENKO CYCLE BASED COOLING SYSTEM FOR ACCUMULATOR BATTERIES. International Journal of Energy for A Clean Environment, 2011, 12, 95-99. | 1.1 | 5 |
| 9 | Orientational Ordering in Anisotropic Fullerides. Molecular Crystals and Liquid Crystals, 1995, 265, 225-236. | 0.3 | 0 |