

Andrea Sagatova

List of Publications by Year in descending order

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papers

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citations

2258059

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2053705

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Radiation damage studies of soft magnetic metallic glasses irradiated with high-energy heavy ions. Radiation Effects and Defects in Solids, 2015, 170, 1-6.	1.2	9
2	Detection of fast neutrons from D^2T nuclear reaction using a $4H^2SiC$ radiation detector. International Journal of Modern Physics Conference Series, 2016, 44, 1660235.	0.7	6
3	Effects of electron irradiation on spectrometric properties of Schottky barrier CdTe radiation detectors. International Journal of Modern Physics Conference Series, 2020, 50, 2060017.	0.7	3
4	Influence of electron irradiation on properties of semi-insulating GaAs detectors. Radiation Effects and Defects in Solids, 2015, 170, 192-198.	1.2	2
5	RADIATION DEGRADATION OF PCBS IN SEDIMENTS: COMPARISON OF TWO METHODS. Acta Polytechnica CTU Proceedings, 0, 4, 19.	0.3	2
6	The effect of selected drugs on the mitigation of myocardial injury caused by gamma radiation. Canadian Journal of Physiology and Pharmacology, 2021, 99, 80-88.	1.4	2
7	Polarization effect of Schottky-barrier CdTe semiconductor detectors after electron irradiation. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2022, 1027, 166282.	1.6	2
8	Semi-insulating GaAs detectors with HDPE layer for detection of fast neutrons from D^2T nuclear reaction. International Journal of Modern Physics Conference Series, 2016, 44, 1660233.	0.7	1
9	Optimization of X-ray imaging by Timepix based radiation camera with Si GaAs sensor. AIP Conference Proceedings, 2018, , .	0.4	1
10	Influence of holder quality on radiation hardness of Si GaAs detector. AIP Conference Proceedings, 2019, , .	0.4	1
11	Properties of nanocrystalline alloys after electron beam irradiation of amorphous precursor. AIP Conference Proceedings, 2018, , .	0.4	0
12	Combination of methods of thermal and radiation treatment of sediments associated with PCBs – the Delor type. Nukleonika, 2021, 66, 207-211.	0.8	0