

Andrea Sagatova

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

29
citations

2258059

3
h-index

2053705

5
g-index

12
all docs

12
docs citations

12
times ranked

20
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Combination of methods of thermal and radiation treatment of sediments associated with PCBs – the Delor type. Nukleonika, 2021, 66, 207-211. | 0.8 | 0 |
| 4 | 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 |
| 5 | Influence of holder quality on radiation hardness of Si GaAs detector. AIP Conference Proceedings, 2019, , . | 0.4 | 1 |
| 6 | Properties of nanocrystalline alloys after electron beam irradiation of amorphous precursor. AIP Conference Proceedings, 2018, , . | 0.4 | 0 |
| 7 | Optimization of X-ray imaging by Timepix based radiation camera with Si GaAs sensor. AIP Conference Proceedings, 2018, , . | 0.4 | 1 |
| 8 | Semi-insulating GaAs detectors with HDPE layer for detection of fast neutrons from Dâ€‘T nuclear reaction. International Journal of Modern Physics Conference Series, 2016, 44, 1660233. | 0.7 | 1 |
| 9 | Detection of fast neutrons from Dâ€‘T nuclear reaction using a 4Hâ€‘SiC radiation detector. International Journal of Modern Physics Conference Series, 2016, 44, 1660235. | 0.7 | 6 |
| 10 | 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 |
| 11 | Influence of electron irradiation on properties of semi-insulating GaAs detectors. Radiation Effects and Defects in Solids, 2015, 170, 192-198. | 1.2 | 2 |
| 12 | RADIATION DEGRADATION OF PCBs IN SEDIMENTS: COMPARISON OF TWO METHODS. Acta Polytechnica CTU Proceedings, 0, 4, 19. | 0.3 | 2 |