

Seung-Jae Lee

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

33
citations

2682572

2
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Large-Angle Pinhole Collimator for Environmental Monitoring System. IEEE Transactions on Nuclear Science, 2010, 57, 1404-1408.	2.0	18
2	A radioactive material monitoring system using multiple gamma spectroscopy detectors and centroid method. Applied Radiation and Isotopes, 2017, 128, 36-40.	1.5	4
3	Positioning Method for a Radiation Source Using Radiation Spectroscopy Detectors. Journal of the Korean Physical Society, 2020, 77, 557-560.	0.7	3
4	Development of DOI Detector for PET using Different Kinds of Reflectors. Journal of Magnetics, 2020, 25, 670-673.	0.4	2
5	Three-dimensional cross point readout detector design for including depth information. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2018, 887, 13-17.	1.6	1
6	New DOI Detector Using a Bottom and Side Readouts with a Cross-Arranged Scintillator Array for Positron Emission Tomography. Journal of the Korean Physical Society, 2018, 73, 1904-1907.	0.7	1
7	Design of a preclinical PET DOI detector module according to the reflector application area of the scintillation pixels. Journal of the Korean Physical Society, 2021, 78, 1236-1240.	0.7	1
8	Preliminary experimental study of a positioning system using multiple radiation spectroscopy detectors. Journal of the Korean Physical Society, 2021, 79, 168-172.	0.7	1
9	MR Compatible Digital Three-Dimensional Readout Detector using a Convergence of Cross Point and Dual-Ended Readout Methods. Journal of Magnetics, 2018, 23, 601-605.	0.4	1
10	Radiation source position tracking system using multiple radiation spectroscopy detectors. Journal of the Korean Physical Society, 2022, 81, 18-23.	0.7	1