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Journal Information

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Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

A feasibility study of diamond detectors for neutron field measurements in an accelerator-based BNCT facility
2027-1 Vol. 200 Pages 107841
Authors: Jinlin Song, Wenbo Liu, Zhimeng Hu et al.
DOI: 10.1016/j.radmeas.2026.107841

3D dosimetry of Ru-106 notched eye plaques of BARC-make using Monte Carlo simulation technique
2027-1 Vol. 200 Pages 107826
Authors: Harishchandra Gupta, Aruna Kaushik, Sakshi Singhal et al.
DOI: 10.1016/j.radmeas.2026.107826

A framework coupling depth-resolved REL350 and position-dependent etch response for low-energy light-ion track simulation in CR-39
2027-1 Vol. 200 Pages 107827
Authors: Qi Zhang, Yushou Song, Qinjian Cao et al.
DOI: 10.1016/j.radmeas.2026.107827

An optimised liquid scintillation counting method for Kd (Po) determination in soils
2027-1 Vol. 200 Pages 107838
Authors: Dídac Serraïma-López, Laura Ribas, Alex Tarancón et al.
DOI: 10.1016/j.radmeas.2026.107838

Optimizing depth-of-interaction and energy resolution through surface treatment for Compton imaging
2027-1 Vol. 200 Pages 107837
Authors: John Leland, Grant Roche, Ming Fang et al.
DOI: 10.1016/j.radmeas.2026.107837

Experimental validation and Monte Carlo evaluation of distance-dependent true coincidence summing in LaBr3(Ce) gamma-ray spectrometry
2027-1 Vol. 200 Pages 107836
Authors: İbrahim Demirel, Senem Zümrüt Demirel, Ege Can Karanfil
DOI: 10.1016/j.radmeas.2026.107836

AlphaSpectraCNN: A domain-adaptive convolutional neural network for activity fraction quantification from alpha particle spectra
2026-12 Vol. 199 Pages 107808
Authors: Gil Rubia, Mahmoud Khatab, Braden Goddard
DOI: 10.1016/j.radmeas.2026.107808

Geant4 modeling and experimental validation of a BGO-based indirect X-ray imaging system: Toward optimized performance
2026-12 Vol. 199 Pages 107803
Authors: Ismail Zghari, Amélie Jarnac, Olivier Durand et al.
DOI: 10.1016/j.radmeas.2026.107803

High-precision energy and resolution calibration of liquid scintillation detector
2026-12 Vol. 199 Pages 107807
Authors: Yitong Qin, Xiaobo Liu
DOI: 10.1016/j.radmeas.2026.107807

Alpha particle detection performance of single-crystal-derived CsPbBr3/PMMA composite scintillating films
2026-12 Vol. 199 Pages 107824
Authors: Haohan Diao, Suyalatu Zhang, Meirong Huang et al.
DOI: 10.1016/j.radmeas.2026.107824