Green Journals

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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

Development of a Position-Sensitive Monolithic Planar Scintillator for Gamma-Ray Imaging
2026-10 Vol. 73 Issue 10 Pages 4070-4081
Authors: Chengshuai Tian, Jian Yang, Guoqiang Zeng et al.
DOI: 10.1109/tns.2026.3724193

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2026-10 Vol. 73 Issue 10 Pages 3866-3877
Authors: Yuhang Wang, Xuesong Zheng, Haotian Li et al.
DOI: 10.1109/tns.2026.3727668

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2026-10 Vol. 73 Issue 10 Pages 3955-3961
Authors: Junling Liu, Jie Feng, Bingkai Liu et al.
DOI: 10.1109/tns.2026.3733128

A Cascade-Breakdown Model for Heavy-Ion-Induced Oxide Failure Mechanisms in 4H-SiC Metal-Oxide-Semiconductor (MOS) Capacitors
2026-10 Vol. 73 Issue 10 Pages 3878-3890
Authors: Shengrong Zhong, Jiubin Liu, Lyuzhang Peng et al.
DOI: 10.1109/tns.2026.3737147

Analytical Cascade Modeling of Charge Sharing and Pulse Pileup Effects for PCCT Simulation
2026-10 Vol. 73 Issue 10 Pages 3811-3823
Authors: Haomin Hou, Jiabing Sheng, Zhaoying Bian et al.
DOI: 10.1109/tns.2026.3731269

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2026-10 Vol. 73 Issue 10 Pages 3800-3810
Authors: An Wang, Youming Deng, Xing Yang et al.
DOI: 10.1109/tns.2026.3730092

Radiation Effects in Visible-Guiding Hollow-Core Optical Fibers Under Gamma and 14 MeV Neutron Irradiation
2026-10 Vol. 73 Issue 10 Pages 3891-3905
Authors: Hans Christian H. Mulvad, Ian A. Davidson, Thomas W. Kelly et al.
DOI: 10.1109/tns.2026.3732051

Radiation-Hardened Design and System-Level Validation of a Sub-20 nm FinFET 1--32 Gbps SerDes Against 5 Mrad(Si) TID Effects
2026-10 Vol. 73 Issue 10 Pages 3935-3945
Authors: Yi Wen, Jianjun Chen, Bin Liang et al.
DOI: 10.1109/tns.2026.3690002

An Area-Efficient High-Precision Latching Current Limiter for Space Applications
2026-10 Vol. 73 Issue 10 Pages 4003-4013
Authors: Xiankun Li, Tingcun Wei, Minwei Qiu et al.
DOI: 10.1109/tns.2026.3728189

Design of Compact Neural Network for On-Chip Incident Angle Classification in SMART MAPS
2026-10 Vol. 73 Issue 10 Pages 4120-4128
Authors: R. Zhao, H. Yang, K. Fan et al.
DOI: 10.1109/tns.2026.3728764