Green Journals

International Approved Journals

Journal Information

Journal Title	IEEE TRANSACTIONS ON RELIABILITY
Publisher	IEEE
ISSN	0018-9529
E-ISSN	1558-1721
Database	Clarivate
Domain	Physical Sciences, Social Sciences

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

Local–Global Consistency Relation Network for Industrial Few-Shot Fault Diagnosis
2026 Vol. 75 Pages 1321-1334
Authors: Hang Ruan, Jian Huang, Zhiyuan Li et al.
DOI: 10.1109/tr.2026.3668243

Stepwise Error Reduction: A Novel Look-Ahead Learning Strategy for Accelerating System Reliability Assessment
2026 Vol. 75 Pages 218-232
Authors: Yuwei Shi, Ikjin Lee, Chenglong Lin et al.
DOI: 10.1109/tr.2025.3638413

An Expectation-Based Scoring Approach for Explainable Software Defect Prediction
2026 Vol. 75 Pages 888-901
Authors: Yamin Hu, Yuhui Shi, Wenjian Luo
DOI: 10.1109/tr.2026.3661636

AUV thruster fault diagnosis based on comprehensive model
2026 Pages 1-45
Authors: Yang Jiang, Chen Feng, Bo He
DOI: 10.1109/tr.2026.3663082

False Data Injection Attack Localization Detection Based on Bidirectional Spatiotemporal Graph Network Enhanced by Frequency Domain Perception
2026 Vol. 75 Pages 2499-2512
Authors: Lei Xi, Zongze Li, Caiyu Chen et al.
DOI: 10.1109/tr.2026.3708844

Reliability of Coherent Systems With Dependent Components Under Time-Homogeneous Load-Sharing Models
2026 Vol. 75 Pages 2683-2697
Authors: Jorge Navarro, Francesco Buono, Marco Capaldo et al.
DOI: 10.1109/tr.2026.3712176

Cross-Domain Remaining Useful Life Prediction Under Incomplete Target Degradation Trajectories: A Semantic-Level Segment-Wise Domain Adaptation Framework
2026 Pages 1-15
Authors: Jiawei Xiong, Jing Lin, Jian Zhou et al.
DOI: 10.1109/tr.2026.3744341

Robust Eavesdropping in the Presence of Adversarial Communications for RF Fingerprinting
2026 Pages 1-15
Authors: Andrew Yuan, Rajeev Sahay
DOI: 10.1109/tr.2026.3734041

Targeted Augmentation Domain-Mixed Network for Single-Source Domain Generalization Fault Diagnosis
2026 Vol. 75 Pages 1925-1938
Authors: He Ren, Jun Wang, Zhongkui Zhu et al.
DOI: 10.1109/tr.2026.3691333

Resource Placement With Maximal Vertex-Disjoint Path Connectivity
2026 Vol. 75 Pages 3387-3398
Authors: Henrique Hepp, Jaime Cohen, Elias P. Duarte
DOI: 10.1109/tr.2026.3730404