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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

Non-Hermitian Rayleigh-Schrödinger-like perturbation theory at exceptional point
2026-10-27
Authors: Wei-Ming Chen, Chia-Yi Ju
DOI: 10.1088/1367-2630/aeba0b

Particle dynamics in constant synthetic non-abelian fields -I. The classical treatment
2026-10-26
Authors: Subramanya Bhat K. N., Amita Das, Ravishankar V et al.
DOI: 10.1088/1367-2630/aeb96c

Measuring Bell non-locality in the presence of signalling
2026-10-26
Authors: Mark Broom, Talel Naccache, Emmanuel Pothos et al.
DOI: 10.1088/1367-2630/aeb96d

Quantum algorithm for evaluating Lyapunov stability of non-Hermitian systems
2026-10-23
Authors: Mingwu He, Xiao-Ming Zhang
DOI: 10.1088/1367-2630/aeb8b1

Phase-Matching Quantum Key Distribution with Heralded Single-Photon Sources and Local Detection
2026-10-23
Authors: Shiya Zeng, Ruobin Zhao, Junyan Luo et al.
DOI: 10.1088/1367-2630/aeb8b4

Noise-Induced Thermalization in Quantum Systems
2026-10-23
Authors: Sameer Dambal, Yu Zhang, Eric Bittner et al.
DOI: 10.1088/1367-2630/aeb8b3

Model predictive quantum control: A modular approach for efficient and robust quantum optimal control
2026-10-23
Authors: Eya Guizani Guizani, Julian Berberich
DOI: 10.1088/1367-2630/aeb8b0

Unitary realizations of synchronizing automata in quantum systems
2026-10-22
Authors: Jędrzej Stempin, Jan Wójcik, Gabriela Banaszak et al.
DOI: 10.1088/1367-2630/aeb823

Enhancing light-matter coupling for exploring chaos in the quantum Rabi model
2026-10-22
Authors: Yan-Song Hu, Yuan Qiu, Yehong Chen et al.
DOI: 10.1088/1367-2630/aeb822

Theory of relativistic surface plasmon excitation on smooth surface by high-intensity lasers
2026-10-22
Authors: Bifeng Lei, Bin Qiao, Matt Zepf et al.
DOI: 10.1088/1367-2630/aeb821