Green Journals

International Approved Journals

Journal Information

Journal Title	Physics Letters, Section A: General, Atomic and Solid State Physics
Publisher	Elsevier B.V.
ISSN	0375-9601
E-ISSN	
Database	SCOPUS
Domain	Physical 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

Entropy generation analysis and natural convection of hybrid nanofluid in cylindrical annular: computational fluid dynamic and machine learning approach
2026-12 Vol. 599 Pages 132261
Authors: Youness Foukhari, Bikash Das, Sahin Ahmed et al.
DOI: 10.1016/j.physleta.2026.132261

Topological quantum phase transitions of chiral topological superconductor on kagome lattice
2026-12 Vol. 599 Pages 132272
Authors: Xiao-Ping Liu
DOI: 10.1016/j.physleta.2026.132272

Janus Na2Al2X2 (X = S, Se, Te) monolayers as high-performance mid-temperature thermoelectrics: A first-principles study of structural stability, electronic structure, and transport properties
2026-12 Vol. 599 Pages 132289
Authors: Mohamed El Amine El Goutni, Sahar Abdalla, Mohammed Batouche et al.
DOI: 10.1016/j.physleta.2026.132289

Nonequilibrium dynamics reveal remote Aharonov–Bohm sensitivity in superconductors
2026-12 Vol. 599 Pages 132288
Authors: Armen M. Gulian, William Benston, Vahan R. Nikoghosyan
DOI: 10.1016/j.physleta.2026.132288

Champion soliton emergence from bipolar solitary wave interactions in the Schamel equation
2026-12 Vol. 598 Pages 132218
Authors: Marcelo V. Flamarion, Ekaterina Didenkulova, Efim Pelinovsky
DOI: 10.1016/j.physleta.2026.132218

Wireless communication system based on polarization-division multiplexing spatiotemporal-coded digital metasurface
2026-12 Vol. 598 Pages 132235
Authors: Zhen Ding, Xiaohang He, Dongping Zhang et al.
DOI: 10.1016/j.physleta.2026.132235

Quantum memory and entanglement dynamics in long-range Ising interactions under decoherence and arbitrary magnetic field effects
2026-12 Vol. 600 Pages 132292
Authors: N. Zidan, S. Alsaeed, E.K. Jaradat et al.
DOI: 10.1016/j.physleta.2026.132292

Thermally vibrational strong coupling in a VO2-integrated metasurface supporting a quasi-BIC
2026-12 Vol. 599 Pages 132273
Authors: Ruihao Zhang, Huaiying Jiang, Ce Xin et al.
DOI: 10.1016/j.physleta.2026.132273

Ultrathin 2D elastic metasurface for low-frequency shear-wave manipulation via rotational resonance
2026-12 Vol. 598 Pages 132226
Authors: Xuanrui Zhang, Bohao Zhang, Pai Peng
DOI: 10.1016/j.physleta.2026.132226

Weak irreducibility as a spectral criterion for phase coexistence
2026-12 Vol. 598 Pages 132234
Authors: Onofre Rojas
DOI: 10.1016/j.physleta.2026.132234