Green Journals

International Approved Journals

Journal Information

Journal Title	Current Opinion in Solid State and Materials Science
Publisher	Elsevier Ltd
ISSN	1359-0286
E-ISSN	
Database	SCOPUS
Domain	Life Sciences, 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

Beyond photon detection: photodetectors as cognitive pixels in machine vision
2026-12 Vol. 45 Pages 101299
Authors: Mohit Kumar, Hyungtak Seo
DOI: 10.1016/j.cossms.2026.101299

Solvation structure and interfacial chemistry in low-temperature sodium-ion batteries
2026-12 Vol. 45 Pages 101298
Authors: Md Shahriar Hossain, Md Shahnewaz Khan, Ahmad Amiri
DOI: 10.1016/j.cossms.2026.101298

Bimodal piezotronic tactile sensor for Morse code recognition using patterned ZnO nanoarrays
2026-9 Vol. 44 Pages 101273
Authors: Weili Deng, Zihan Wang, Hongguang Li et al.
DOI: 10.1016/j.cossms.2026.101273

Advancing post-Li metal-sulfur batteries: In situ Raman and FTIR studies of electrocatalytic mechanisms
2026-9 Vol. 44 Pages 101296
Authors: Haoru Yang, Ruigang Wang
DOI: 10.1016/j.cossms.2026.101296

Additive manufacturing of bioinspired helical structures: from structural design to functional performance
2026-9 Vol. 44 Pages 101286
Authors: Wangxuan Li, Qingping Liu, Chunqiu Zhang et al.
DOI: 10.1016/j.cossms.2026.101286

An overview of the uses of polymers with intrinsic microporosity as binders for electrocatalysis
2026-9 Vol. 44 Pages 101295
Authors: Valentina Bugliarelli, Silvia Porporato, Stefania Lettieri et al.
DOI: 10.1016/j.cossms.2026.101295

Triboelectricity-driven intelligent self-powered healthcare: From fundamental bio-Interface mechanisms to system integration
2026-9 Vol. 44 Pages 101290
Authors: Yoonsang Ra, Yu-seop Kim, Yusang Jun et al.
DOI: 10.1016/j.cossms.2026.101290

Topological textures and magnetoelectric coupling in quantum materials: Recent advances and future directions
2026-9 Vol. 44 Pages 101277
Authors: Daniel C. Cabra
DOI: 10.1016/j.cossms.2026.101277

Recent advances in colored radiative cooling textiles
2026-9 Vol. 44 Pages 101283
Authors: Xin Zou, Guangwei Hu, Ronghui Wu
DOI: 10.1016/j.cossms.2026.101283

Photon-enhanced thermionic emission for high-temperature solar energy conversion: materials, devices and emerging opportunities
2026-9 Vol. 44 Pages 101293
Authors: Sangeetha Ashok Kumar, Alessandro Bellucci, Daniele M. Trucchi et al.
DOI: 10.1016/j.cossms.2026.101293