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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

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2027-1 Vol. 6 Issue 1 Pages 1-16
Authors: Derrick Boateng
DOI: 10.1016/j.chphma.2026.07.001

Femtosecond laser induced excited-state dynamics in α-quartz: A theoretical study
2027-1 Vol. 6 Issue 1 Pages 17-24
Authors: Runping Zhao, Nan Wang, Guiguan Zhu et al.
DOI: 10.1016/j.chphma.2026.05.003

Preparation of ultra-sensitive UV device for nanomolar-level hydrocortisone detection
2027-1 Vol. 6 Issue 1 Pages 114-122
Authors: Tao Zhang, Guishan Tu, Junyu Chen et al.
DOI: 10.1016/j.chphma.2026.07.002

Tuning the electronic structure of 2D porous materials by small molecules adsorption
2027-1 Vol. 6 Issue 1 Pages 105-113
Authors: Ricardo Brandolt Júnior, Reinaldo V. Dantas Filho, Gabriel H. Batista et al.
DOI: 10.1016/j.chphma.2026.06.007

Ca2+-coordinated CMC enhanced PVA/PAM hydrogels for wearable strain sensors
2027-1 Vol. 6 Issue 1 Pages 58-69
Authors: Zhaoran Li, Yufan Yang, Bingjie Zhang et al.
DOI: 10.1016/j.chphma.2026.06.004

Exploring the multifunctional properties of RbCdX3 (X = F, Cl, Br) perovskites for sustainable energy applications: A DFT scheme
2027-1 Vol. 6 Issue 1 Pages 34-49
Authors: Most. Rukiya Jannat, Faria Zaman Mim, M.K. Hossain et al.
DOI: 10.1016/j.chphma.2026.06.002

Facile synthesis of halloysite nanotubes-based nanocomposite with room-temperature phosphorescence properties
2027-1 Vol. 6 Issue 1 Pages 50-57
Authors: Shichun Chen, Yongkang Han, Sihan Kou et al.
DOI: 10.1016/j.chphma.2026.06.003

Impact of membrane lipid composition on α-synuclein structural dynamics and misfolding: Comparative analysis of monomeric vs. dimeric forms
2027-1 Vol. 6 Issue 1 Pages 92-104
Authors: Ahmad Sajjad, Mengke Jia, Chuanbo Wang et al.
DOI: 10.1016/j.chphma.2026.06.006

Performance optimization of CMTSe solar cells incorporating MoSe2 as an interfacial layer and SnS2 as a buffer layer
2027-1 Vol. 6 Issue 1 Pages 70-91
Authors: Ahmed A. El-Naggar, Mahmoud Abdelfatah, Abdelhamid El-Shaer et al.
DOI: 10.1016/j.chphma.2026.06.005

Enhancing ethylene glycol gas sensor performance through the synergistic effects of NiO-ZnO p-n heterojunctions using maize straw bio-templates
2027-1 Vol. 6 Issue 1 Pages 25-33
Authors: Tingting Shao, Shuwei Tian, Yi Wang et al.
DOI: 10.1016/j.chphma.2026.06.001