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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

Effects of surface microstructure on atmospheric-air repetitive single-filament DBD
2026-10-27
Authors: Liyang Zhang, Jiacun Wu, Dong Yang et al.
DOI: 10.1088/1361-6595/aeba13

Chamber curvature's effect in Hall-type E × B plasma discharges simulations
2026-10-27
Authors: Federico Petronio, Pascal Chabert, Anne Bourdon
DOI: 10.1088/1361-6595/aeba14

Test particle study of electron transport driven by ECDI induced waves in a Hall thruster
2026-10-26
Authors: Zhongping Zhao, Kunpeng Zhong, Yinjian Zhao
DOI: 10.1088/1361-6595/aeb976

Influence and guidance of particles on discharging channels between gas gap
2026-10-23
Authors: Wenlong Yan, Zhenxing Wang, Xu-Dong Qiu et al.
DOI: 10.1088/1361-6595/aeb8f4

A kinetic simulation of orifice plasma formation in plasma cathodes
2026-10-23
Authors: Anil Bansal, Willca Villafana, Maria Christina Chamieh et al.
DOI: 10.1088/1361-6595/aeb8f3

Early nitrogen emission and charge-state separation in nanosecond laser-produced tin plasma under varying pressures
2026-10-22
Authors: Xinyue Wang, Ding Wu, Xiaohan Hu et al.
DOI: 10.1088/1361-6595/aeb829

Influence of surface charging on the electrohydrodynamic effect in linear Plasma Synthetic Jet Actuator
2026-10-22
Authors: Yuki Ishii, Atsushi Komuro, Shuji Otomo et al.
DOI: 10.1088/1361-6595/aeb828

A coupled model of the wave emission and the 2D plasma discharge in a radiofrequency ion thruster
2026-10-20
Authors: Simone Dalle Fabbriche, Jiewei Zhou, Eduardo Ahedo et al.
DOI: 10.1088/1361-6595/aeb68a

Bayesian analysis and uncertainty quantification of model parameters in radio blackout prediction
2026-10-20
Authors: Yunlong Xue, Yuhang Hou, Yongliang Feng et al.
DOI: 10.1088/1361-6595/aeb68b

Three-dimensional particle-fluid hybrid simulation of multi-cathode-spot jet mixing and ion separation in vacuum arcs
2026-10-20
Authors: Qiang Sun, Rui Zhu, Wei Yang et al.
DOI: 10.1088/1361-6595/aeb68c