Green Journals

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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

High-Resolution Nearshore Wave Direction Retrievals from X-Band Radar Using an Adapted Slope-Array Method
2026-11-2
Authors: Kaley C. Mudd, William C. O'Reilly, Sean Celona et al.
DOI: 10.1175/jtech-d-26-0004.1

Improved Significant Wave Height Retrieval from SAR Imagery in Tropical Cyclones Using Wind-Context Proxies
2026-11-2
Authors: Yuan Gao, Yunhua Wang, Qingxiang Liu et al.
DOI: 10.1175/jtech-d-26-0075.1

Estimating the Kinetic Energy Spectrum from the Second-Order Velocity Structure Function using a Regularized Fitting Approach
2026-10-27
Authors: Ayantika Bhattacharjee, C Spencer Jones, Dhruv Balwada et al.
DOI: 10.1175/jtech-d-26-0051.1

An operational wind-speed-dependent quadratic bias correction for Voluntary Observing Ship wind measurements evaluated against moored buoys and ERA5 reanalysis
2026-10-14
Authors: Binfeng Wu, Wenbo Cai, Zhijia Lin et al.
DOI: 10.1175/jtech-d-26-0053.1

A Comprehensive Review of Hot-Wire Probes for Water Content Measurements: Theory and Methods
2026-10-14
Authors: Ru-Ching Chen
DOI: 10.1175/jtech-d-25-0083.1

UAS-Based Mapping of Nearshore Bathymetry Using PIV-POD Under Complex Wave Conditions
2026-10-12
Authors: Ting-Chu Wu, Alec Torres-Freyermuth, Kuang-An Chang
DOI: 10.1175/jtech-d-25-0137.1

Initial Polarimetric Radio Occultation Results from Spire's Nanosatellite Constellation: Vertical Moisture Structure Characteristics in and Near Precipitation from Closely-Spaced Observations
2026-10-9
Authors: F. Joseph Turk, Ramon Padullés, J. David Neelin et al.
DOI: 10.1175/jtech-d-25-0117.1

Near-Real-Time Processing and Telemetry of Turbulent Dissipation Rate Estimates by Autonomous Underwater Gliders
2026-10 Vol. 43 Issue 10 Pages 1271-1285
Authors: Justin Shapiro, Laur Ferris, Patricia Kassis et al.
DOI: 10.1175/jtech-d-25-0058.1

A Novel Hybrid Framework for Spatiotemporal Reconstruction of HF Radar Surface Currents along the Western Andaman Sea
2026-10 Vol. 43 Issue 10 Pages 1215-1237
Authors: Arun Kumar, Samiran Mandal, Avijit Gangopadhyay
DOI: 10.1175/jtech-d-25-0110.1

Data-Driven Noise Estimation for Individual High-Frequency Radar Stations
2026-10 Vol. 43 Issue 10 Pages 1205-1213
Authors: Jordi Isern-Fontanet, Lucía Quirós-Collazos, Jordi Iglesias et al.
DOI: 10.1175/jtech-d-26-0021.1