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

Energy Convergence of Locally and Remotely Generated Internal Tides into a Shallow Shelf Break
2026-11 Vol. 56 Issue 11 Pages 2523-2544
Authors: Eiji Masunaga, Shogo Urakawa, Kei Sakamoto et al.
DOI: 10.1175/jpo-d-26-0003.1

Causes of the Westward Equatorial Intermediate Currents in the Eastern Pacific Ocean
2026-11 Vol. 56 Issue 11 Pages 2563-2577
Authors: Yusuke Terada, Yukio Masumoto
DOI: 10.1175/jpo-d-26-0046.1

Coherent Subinertial Variations of the Soya and Tsushima Currents under the Japan Sea Throughflow System
2026-11 Vol. 56 Issue 11 Pages 2449-2465
Authors: Kay I. Ohshima, Yutaka Yoshikawa, Mizuki Kuga et al.
DOI: 10.1175/jpo-d-25-0259.1

Scale-Dependent Budget and Vertical Pathway of Kinetic Energy in the Northwest Pacific
2026-11 Vol. 56 Issue 11 Pages 2545-2562
Authors: Shuya Wang, Wenda Zhang, Shoichiro Kido et al.
DOI: 10.1175/jpo-d-26-0037.1

Toward Opening the Black Box of Ocean Wave Learning: From Feature-Mixing Networks to Functional Relationships
2026-11 Vol. 56 Issue 11 Pages 2483-2506
Authors: Leandro Farina, Felipe C. Minuzzi
DOI: 10.1175/jpo-d-26-0131.1

Fast Times at Lofoten High—Interactions between Near-Inertial Oscillations and a Strong Mesoscale Eddy
2026-11 Vol. 56 Issue 11 Pages 2601-2621
Authors: Kerstin A. Bergentz, Luca R. Centurioni, Jennifer A. MacKinnon
DOI: 10.1175/jpo-d-26-0035.1

A Generative AI Framework for Inferring Consistent Ocean Statistics at Depth Using Sea Surface Data
2026-11 Vol. 56 Issue 11 Pages 2643-2658
Authors: Andre N. Souza, Simone Silvestri, Katherine Deck et al.
DOI: 10.1175/jpo-d-25-0093.1

Wave Attenuation by Sea Ice in the Marginal Ice Zone: Estimation and Rollover Behavior
2026-11 Vol. 56 Issue 11 Pages 2507-2521
Authors: Zhaohui Cheng, Øyvind Breivik, Jean Rabault et al.
DOI: 10.1175/jpo-d-25-0172.1

The Role of Deep Mesoscale Eddies in Ensemble Forecast Performance
2026-11 Vol. 56 Issue 11 Pages 2467-2482
Authors: Justin P. Cooke, Kathleen A. Donohue, Clark D. Rowley et al.
DOI: 10.1175/jpo-d-25-0255.1

Interactions of Typhoon-Generated Near-Inertial Waves and Tidal Processes with a Mesoscale Warm Eddy during Typhoon Kalmaegi (2014)
2026-11 Vol. 56 Issue 11 Pages 2579-2599
Authors: Shifan Wang, Jie Xu, Shunzhi He et al.
DOI: 10.1175/jpo-d-26-0087.1