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**Journal of Physical Oceanography**

Research related to the physics of the ocean and to processes operating at its boundaries. Observational, theoretical, and modeling studies are all welcome, especially those that focus on elucidating specific physical processes. Papers that investigate interactions with other components of the earth system (e.g., ocean-atmosphere, physical-biological and physical-chemical interactions) as well as studies of other fluid systems (e.g., lakes and laboratory tanks) are also invited, as long as their focus is on understanding the ocean or the ocean's role in the earth system.

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