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Advance in Circulation and Internal Wave Dynamics

Guest Editor:

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Message from the Guest Editor

Circulation, eddy, and internal wave are key hydrodynamic processes in the ocean, especially in the marginal seas. They play important roles in the mass and energy transports. Thus, the spatial and temporal characteristics, generation mechanism, and evolution of circulation, eddy, and internal wave in the marginal seas have received a great deal of attention. The purpose of this Special Issue is to publish the most exciting research with respect to the above subjects based on the applications of high observational technology, satellite remote sensing or numerical models. High-quality papers are encouraged for publication, directly related to various aspects, as mentioned below. Studies of the hydrodynamic effects on the marine ecosystem or load exerted by internal waves are also encouraged.











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Message from the Editor-in-Chief

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