



Recent Developments and Advances in Geological Oceanography and Ocean Observation in the Pacific Ocean and Its Marginal Basins

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Message from the Guest Editors

Dear Colleagues,

The Pacific Ocean, the largest and deepest ocean on our planet, holds pivotal importance for marine geology and oceanography studies. We are pleased to invite researchers and scholars to contribute to a comprehensive and enlightening compilation of recent advancements and breakthroughs in the field of geological oceanography and ocean observation, specifically focusing on the Pacific Ocean and its marginal basins. This forthcoming research album aims to highlight the latest findings, methodologies, and applications in the study of geological features, processes, and observations within this vast marine realm. It seeks to explore the dynamic nature and mineral resources (e.g., oil, gas, gas hydrate) of the Pacific Ocean and its marginal seas through sedimentology, geochemistry, geophysics, marine biology, and oceanography. Join us in exploring and discussing recent developments and advances in geological oceanography and ocean observation in the Pacific Ocean and its marginal basins. This collaborative effort will undoubtedly contribute to expanding our knowledge base and shaping the future of scientific research in marine geology and oceanography.





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Message from the Editor-in-Chief

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