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Advances in Marine Sedimentation and Geological Processes

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Message from the Guest Editors

Dear Colleagues,

An enhanced understanding of marine geology expands knowledge of the geological features characteristics of Earth, considering that the ocean encompasses a significant portion of the Earth's surface. In particular, geological processes in marginal seas provide valuable insights into tectonic and geodynamic processes, basin formation and sedimentation, hydrocarbon exploration, natural hazards, and climate change impacts. This knowledge helps us understand the Earth's dynamics. identify and manage natural resources, assess and mitigate hazards, and plan for the effects of climate change in coastal regions.

The objective of this Special Issue is to delve into the recent advancements in marine sedimentation and geological processes. We encourage contributors to share their original research papers that specifically address the theme of this Special Issue.







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Message from the Editor-in-Chief

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