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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 our knowledge of the geological features and 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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Special Issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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