Special Issue

Research on Source and Evolution of Sedimentary Materials in Oil and Gas Exploration

Message from the Guest Editors

In this Special Issue, both original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Sediment source/provenance analysis of petroliferous basins:
- Coupling mechanisms between organic matter accumulation process and depositional environment;
- Sedimentary and geochemical characteristics of depositional systems;
- Characteristics of reservoir evolution;
- Testing and analysis techniques for source rock evaluation;
- Original formation and tectonic reconstruction:
- Sustainable development of oil and gas resources;
- Orbital-scale climate forcing in controlling fine-grained material accumulation;
- Stratigraphic analysis of source-reservoir rock configuration;
- Petroleum system analysis and basin modeling.

We look forward to receiving your contributions. Dr. Youwei Wang Dr. Lei Chen

Guest Editors

Dr. Hexin Huang

Dr. Youwei Wang

Dr. Lei Chen

Deadline for manuscript submissions

closed (6 May 2024)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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