



CO₂ Capture and Storage in Geological Media

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Message from the Guest Editors

This Special Issue aims to present the novel research on the topic of CO₂ utilization and storage in geological media, with the topics including (but not limited to): case studies (onshore and offshore), modelling of CO₂ injection, reservoir characterization, advancements in monitoring techniques, advancements in geomechanical research and geochemical modelling of CO₂-water-rock interactions, economic evaluation of CO₂ utilization and storage projects, new insights in the possibilities for CO₂ utilization (methanation of hydrogen and CO₂, EOR projects).

- CO₂ geological storage
- CO₂ utilization
- monitoring
- risk assesment
- economic evaluation of CCUS processes





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Message from the Editor-in-Chief

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