



gases

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Science and Technology Advances on Carbon Capture, Utilization and Storage (CCUS)

Guest Editors:

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Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editors

Authors are invited to submit original articles as well as review articles, contributing to close the C-loop, seeding new concepts and ideas for emerging technologies, and reporting successful results on scientific and technological advances within the CCUS space. This includes, but is not limited to, new concepts, novel designs, development, and optimization of capturing, utilization, and storage processes; chemical process technologies; new applications for CO₂ utilization; physical process technologies for capturing, recovery, and purification of CO₂; innovative (physical, chemical, geological, etc.) ways for storage; and existing, new, and emerging technologies for CCUS.



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Special Issue