

Special Issue

Emerging Technologies for Carbon Capture, Utilisation and Storage - 2nd Edition

Message from the Guest Editors

Carbon capture, utilisation and storage (CCUS) has been widely recognized as a crucial path towards achieving a large cut in CO₂ emissions in industries such as power, steel, cement, etc. Technological developments and innovation are a fundamental driving force towards advances in CCUS, and emerging technologies such as direct air capture (DAC), CO₂-enhanced water recovery (CO₂-EWR), etc., are helping achieve this. This Special Issue offers a forum to solicit articles communicating state-of-the-art research with a focus on emerging technologies aiming to advance the development of CCUS.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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