Special Issue

Research Progress of CO₂ Capture and Utilization in Chemical Engineering

Message from the Guest Editors

This Special Issue aims to update the research progress of CCU technologies in support of their future developments. We kindly invite you to submit a contribution (in the form of research articles, reviews, letters and communications) to this Special Issue of *Processes*. Contributions within the following topics are welcome, but not limited to them:

- novel processes in CO2 capture and utilization;
- advanced materials and technologies for CO2 adsorption and separation;
- advanced catalysts and technologies for CO2 conversion;
- novel theory and calculation methods in CO2 capture and utilization.

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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