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Research Progress of CO₂ Capture and Utilization in Chemical Engineering

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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.

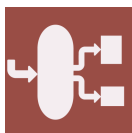
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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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