



## Gas Capture Processes

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Deadline for manuscript  
submissions:

**closed (15 September 2019)**

### Message from the Guest Editors

This Special Issue on “Gas Capture Processes” aims to identify novel advances in the development and application of experimental and modeling work to address longstanding challenges in gas capture processes. Topics include, but are not limited to, the following:

- Gas separation from gas mixture;
- Optimization and comparison of the gas capture processes;
- Mechanism and thermodynamics of CO<sub>2</sub> and other phases;
- Multiphase flow during the capturing process; and
- The development of gas capture applicaitons.





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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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