

# Special Issue

## Gas Capture Processes

### 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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### Guest Editors

Dr. Tohid N. Borhani

Dr. Zhien Zhang

Prof. Dr. Muftah El-Naas

Dr. Salman Soltani

Prof. Dr. Yunfei Yan

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### Deadline for manuscript submissions

closed (15 September 2019)



## Processes

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*Processes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[processes@mdpi.com](mailto:processes@mdpi.com)

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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.

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### Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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