

Special Issue

MOF-Based Membranes

Message from the Guest Editors

This Special Issue is dedicated to provide a comprehensive coverage on the recent progresses in “MOF-based Membranes” and their applications. It offers a perfect site to report the synthesis and characterization of MOF-based membranes including polycrystalline MOF membranes and MOF containing mixed matrix membranes, the related membrane fabrication methods, and their applications to gas separation, water separation, etc. Both original papers and critical reviews are welcome. The Keywords are:

- MOF membranes
- Mixed matrix membranes
- Crystal growth
- Gas separation

Guest Editors

Prof. Dr. Jinsoo Kim

Department of Chemical Engineering, Kyung Hee University, Gyeonggi-do, Seoul, Korea

Prof. Dr. Hae-Kwon Jeong

Artie McFerrin Department of Chemical Engineering, Department of Materials Science and Engineering, Texas A&M University, College Station, TX, USA

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closed (31 August 2018)



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Crystals
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
crystals@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

Editor-in-Chief

Prof. Dr. Alessandra Toncelli
Department of Physics, University of Pisa, 56126 Pisa, PI, Italy

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