Special Issue

Ceramic Membranes for Removal of Emerging Pollutants

Message from the Guest Editor

Extensive research has focused on ceramic membranes for water and wastewater treatment in different fundamental and scientific approaches to industrial implementation. Compared with their polymeric counterparts, these membranes have exhibited numerous advantages, with impressive developments in their modifications as well as in novel materials. This Special Issue on "Ceramic Membranes for Removal of Emerging Pollutants" of the journal *Membranes* aims to collect original, high-quality articles that explore the potential of ceramic membranes for a wide range of applications related to drinking or wastewater technologies as well as industrial wastewater. Topics include, but are not limited to, new materials and modifications, water and wastewater treatment, ceramic membrane manufacturing, membrane fouling and cleaning, the removal of emerging contaminants, and industrial application. Authors are invited to submit their latest results; both original papers and reviews are welcome.

Guest Editor

Dr. Chanhyuk Park

Department of Environmental Science and Engineering, Ewha Womans University, Seoul 03760, Republic of Korea

Deadline for manuscript submissions

closed (20 April 2025)



Membranes

an Open Access Journal by MDPI

Impact Factor 3.6
CiteScore 7.9
Indexed in PubMed



mdpi.com/si/198219

Membranes Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 membranes@mdpi.com

mdpi.com/journal/ membranes





Membranes

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 7.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375). *Membranes* is an international, peer-reviewed open accessjournal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Spas D. Kolev School of Chemistry, The University of Melbourne, Melbourne, VIC 3010, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Polymer Science) / CiteScore - Q1 (Chemical Engineering (miscellaneous))

