Special Issue

Preparation of Membranes and Their Application in Separation

Message from the Guest Editors

This Special Issue aims to explore the diverse aspects of membrane preparation techniques and their subsequent applications in separation processes. Membranes play crucial roles in various industries, including water treatment, pharmaceuticals, food processing, energy production, gas separations, desalination, and environmental protection. Therefore, this issue seeks to showcase cutting-edge research and developments in membrane fabrication, characterization, and deployment for effective separation processes.

Guest Editors

Dr. Aatif Ali Shah

Department of Natural Resources and Environmental Studies Institute (NRESI), University of Northern British Columbia (UNBC), Prince George, BC V2N4Z9, CA

Dr. Hosik Park

Membrane Research Center, Korea Research Institute of Chemical Technology (KRICT), Daejeon 34114, Republic of Korea

Deadline for manuscript submissions

closed (10 February 2024)



Separations

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 3.0



mdpi.com/si/182148

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

mdpi.com/journal/ separations





Separations

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 3.0



About the Journal

Message from the Editor-in-Chief

Separations offers the scientific community a high-quality, open-access journal option with rapid time-to-publication without any sacrifice of a rigorous peer-review process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, Separations, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Editor-in-Chief

Prof. Dr. Frank L. Dorman

Department of Chemistry, Dartmouth College, Hanover, NH 03755, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.

