separations

an Open Access Journal by MDPI

IMPACT FACTOR 2.6

CITESCORE 2.5

Research on New Technology and Equipment of Multiphase Flow Separation

Guest Editors:

Dr. Chencan Du
College of Chemical Engineering, Beijing University of Chemical Technology, Beijing, China

Dr. Yubin Wang
Department of Chemical Engineering, Sichuan University, Chengdu, 610065, PR China

Deadline for manuscript submissions:
20 September 2024

Message from the Guest Editors

Dear Colleagues,

Multiphase flow separation plays a pivotal role in various industries, from oil and gas to chemical engineering and environmental science.

This Special Issue aims to gather together cutting-edge research on the development and application of new technologies and equipment for multiphase flow separation. We invite contributions covering a wide range of topics, including, but not limited to, innovative separation methods, computational modeling, experimental investigations, and advancements in separation equipment design.

Researchers, engineers, and practitioners are encouraged to submit original research articles, reviews, and case studies to foster interdisciplinary discussions and promote knowledge exchange in this rapidly evolving field. Join us in shaping the future of multiphase flow separation by contributing to this Special Issue. Together, let us pave the way for more efficient, sustainable, and environmentally friendly separation processes. So please, submit your manuscripts and be part of this exciting endeavor!

separations

IMPACT FACTOR 2.6

CITESCORE 2.5

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Frank L. Dorman
Department of Chemistry, Dartmouth College, Hanover, NH 03755, USA

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, *Chromatography*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

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), CAPlus / SciFinder, and other databases.
Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 13.6 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2023).

Contact Us

Separations Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/separations
separations@mdpi.com
𝕏@Sep_MDPI