

Special Issue

Ionic Liquids in Separation Technology

Message from the Guest Editor

In recent decades, ionic liquids (ILs) have been used extensively in many separation processes due to their special properties, such as the separation of various components using IL as the green extractant or adsorbent, the dissolution and regeneration of fiber with IL as the green solvent, etc. Considering the great efforts made by various research groups in the design and synthesis of functionalized ILs for the separation or recycling of value components, I invite you to contribute to this Special Issue of *Separations*, dedicated to “Ionic Liquids in Separation Technology”, with original research articles and reviews. With your rich expertise in the field of analytical chemistry, I believe that your contribution to this Special Issue will definitely have a significant impact on the entire scientific research community.

Guest Editor

Prof. Dr. Junfeng Wang

Beijing Key Laboratory of Ionic Liquids Clean Process/State Key Laboratory of Multiphase Complex Systems, Institute of Process Engineering, Chinese Academy of Sciences, Beijing 100190, China

Deadline for manuscript submissions

closed (31 December 2022)



Separations

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.5



mdpi.com/si/109229

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

[mdpi.com/journal/
separations](https://mdpi.com/journal/separations)





Separations

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.5



[mdpi.com/journal/
separations](https://mdpi.com/journal/separations)



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 16.3 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).

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.