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## Ionic Liquids as New Alternative Engineering Solvents

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Deadline for manuscript  
submissions:

**closed (30 April 2022)**

### Message from the Guest Editor

Articles selected for this Special Issue will cover a broad range of scientific research in subjects where ILs have been emerging as a promising alternative to the existing solutions. Both industrial and academic research involving ILs in different areas of chemical engineering, such as catalysis, environment, electrochemistry, energy, electrochemistry, biotechnology, materials, pharmaceuticals, and separation processes can be considered to publication. In addition to the mentioned subjects, papers dealing with new areas of science and technology that fit the broad scope and objectives of the Special Issue are encouraged.

- ionic liquids
- chemical engineering
- catalysis
- environment
- energy
- electrochemistry
- biotechnology
- materials
- pharmaceuticals
- separation processes



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# Special Issue



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## Message from the Editor-in-Chief

*ChemEngineering* is to consolidate its position as a high-quality, open access journal that not only disseminates excellent research but also sets the agenda for future directions in chemical engineering. We will continue to highlight core areas such as catalysis, process intensification, and the circular economy, while also opening the door to emerging topics such as multi-energy systems that integrate light, heat, and electricity, etc., as well as digital tools, modelling, and artificial intelligence applied to chemical engineering.

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