



## Application of Deep Eutectic Solvents in Green Separation Chemistry

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### Message from the Guest Editors

Dear Colleagues,

Organic solvents are useful for dissolving certain materials and substances. Most organic solvents are volatile organic compounds (VOCs). Deep eutectic solvents (DESSs) were introduced in 2003, and their “green” properties have attracted increasing attention. DESSs have been applied rapidly in organic reactions, material synthesis, extraction, electrochemistry, catalysis, biotreatment, and enzyme reactions. DESSs have been implemented widely in the extraction and production of various target compounds and as green extracting agents.

Therefore, it is my pleasure to invite you to contribute your research article, communication, or review to this Special Issue which aims to present the latest advances in the research, development, and application of deep eutectic solvents. Different thematic areas will be included such as DESSs in the green separation process, applications in extractions and capillary electrochromatography, the synthesis of new types of DESSs and their special properties, the experimental application of extraction in DESSs in industrial scales, molecular dynamics studies to understand mechanisms and interactions with DESSs, etc.





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## Message from the Editor-in-Chief

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