



Green and Sustainable Solvents

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Message from the Guest Editors

Dear Colleagues,

The ideal solvent should address a number of requirements, including suitable physical and chemical properties, health safety, and a low environmental impact addressing regulatory concerns. Moreover, since 2007, solvents have been regulated at the European level under the Registration, Evaluation, Authorisation and Restriction of Chemicals regulation, known as REACH. In addition to intrinsic green properties and production from renewable resources, solvents sustainability also requires recovery procedures and reuse. Industry and academia have shifted their focus towards developing new bio-based solvents that are environmentally-friendly, as well as several combination on natural deep eutectic solvents. In the quest to achieve sustainability, leading solvent manufacturers have been collaborating with biotechnology firms to manufacture such greener solvents. This Special Issue is aimed at reporting recent advances in the field, and the new routes for green solvents toward industrial applications, highlighting, whenever possible, comparative aspects with classic organic solvents.

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Message from the Editor-in-Chief

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