

Special Issue

Development and Application of Greener Organic Solvents

Message from the Guest Editor

This Special Issue is an attempt to collect examples of contemporary achievements in the field. The potential topics include but are not limited to:

- Greener solvents: properties and applications;
- Theoretical and practical aspects of structurally related solvents;
- Strategies for the replacement of hazardous solvents with greener ones;
- Regulations, restrictions, and legislations;
- Classification and categorization of solvents with respect to properties or applications;
- Present and future of green technologies in solvent development;
- Supercritical fluid processing reaction systems;
- Green solvents for organic reaction systems and industrial applications of green solvents;
- Papers with new ideas, perspectives, personal experiences, and opinions toward the greener side of chemistry.

All these and other issues related to the environmental aspects of solvents will be welcome in this Special Issue. It is my great pleasure and privilege to invite you to contribute your research articles, communications, or reviews to this Special Issue.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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