



processes

an Open Access Journal by MDPI



Alternative Solvents, Biomass, and Catalysis as Pivotal Tools in Green Chemistry

Guest Editors:

Dr. Ezinne C. Achinivu

Dr. Mood Mohan

Dr. Hemant Choudhary

Deadline for manuscript
submissions:

closed (30 November 2021)

Message from the Guest Editors

This Special Issue on “Alternative Solvents, Biomass, and Catalysis as Pivotal Tools in Green Chemistry” aims to cover the recent advances in the field of green chemistry, focusing on the use of (a) alternative solvents (ionic liquids, deep eutectic solvents); (b) renewable biomass feedstocks (lignocellulosic, chitinous, waste residues); and (c) catalysis (heterogeneous and homogeneous), in conjunction or individually, and thereby provide interdisciplinary, comprehensive, and insightful research in the area.

We welcome all kinds of high-standard articles (research and review papers) from academia, industries, and government agencies. We do hope that this Special Issue will draw together contributors from different fields to stimulate the exchange of ideas and spread knowledge on the current capabilities and the new possibilities for a sustainable future.



mdpi.com/si/54699

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)