



Progress in Mechanical, Thermal and Chemical Recycling Technologies for Polymer Composite Waste

Guest Editor:

Message from the Guest Editor

Deadline for manuscript
submissions:

closed (30 April 2022)

Polymer composite waste (PCW) is one of the current challenges and classified as a main pollutant element in our planet, and that why the research in topic taking a lot of attention from the decision makers and governments. Mechanical, thermal, and chemical processes are common practices used for treating and valorisation of this type of waste. Within this frame, this special issue has been launched to cover the advanced aspects in these processes. Also, the issue covers the environmental impact, life-cycle assessment, sorting, collection, etc. of these practices and PCW. In addition, the studies are related to refining of the obtained energy products and improve the quality of the recovered secondary raw materials and their reprocessing into high-value products are very welcome.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologie,
University of Potsdam, 14476
Potsdam-Golm, Germany

Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 5.0.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/polymers
polymers@mdpi.com
X@Polymers_MDPI