



*processes*

an Open Access Journal by MDPI



## Tailoring Polymeric Materials for Specific Applications

Guest Editor:

**Dr. Katherine M. E. Stewart**

Center for Materials and  
Manufacturing Sciences,  
Department of Chemistry and  
Physics, Troy University, Troy, AL  
36082, USA

Deadline for manuscript  
submissions:

**closed (30 October 2021)**

### Message from the Guest Editor

This Special Issue on “Tailoring Polymeric Materials for Specific Applications” aims to curate novel advances in the design and development of polymeric materials and composites for a multitude of applications. Topics include but are not limited to:

- Development of new polymeric materials for a target application;
- Design processes for tailoring a new polymeric material for a specific application;
- Specialty polymers for specific applications;
- Upcycling recycled polymers and their uses.



[mdpi.com/si/52234](https://mdpi.com/si/52234)

# 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](http://www.mdpi.com)

[mdpi.com/journal/processes](http://mdpi.com/journal/processes)  
[processes@mdpi.com](mailto:processes@mdpi.com)  
[X@Processes\\_MDPI](https://twitter.com/Processes_MDPI)