



Additive Manufacturing Technology of Polymeric Nanomaterials

Guest Editors:

Dr. Yushi Chu

College of Science, Harbin
Engineering University, Harbin,
China

Prof. Dr. Jing Ren

School of Physics and
Optoelectronic Engineering,
Harbin Engineering University,
Harbin, China

Deadline for manuscript
submissions:

15 September 2024

Message from the Guest Editors

It is our pleasure to call for papers in this Special Issue of “Additive Manufacturing Technology of Polymeric Nanomaterials”. Additive manufacturing (AM) or 3D printing is a kind of rapid prototyping technology and has been applied in various fields owing to its advantages of high manufacturing efficiency and low cost. Polymers were the first material applied in AM, and polymeric nanomaterials with a high strength-to-weight ratio and easy modification are still widely employed materials for AM. This Special Issue aims to provide an up-to-date works and reviews with potential topics including (but not limited to) the design of printing materials, the optimization of printing processes, post-processing, and the manufacturing of functional devices (e.g., sensors).





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