Special Issue

'Click' Chemistry and Polymers

Message from the Guest Editors

"Click" chemistry encompasses reactions that are high yielding, fast, modular, and wide in scope. They are practical and tolerant of a variety of functional groups. Finally, product isolation is expected to be effortless due to a lack of by-products. These features are ideal for polymer synthesis and functionalization purposes. Hence, the synergy between the two disciplines has given rise to an area of intense research activity. In this Special Issue we would like to showcase this growing area of research in which "click" chemistry is paving the way to new polymer synthesis methodologies and new polymeric functional materials. As, we invite contributions in the form of original research articles or reviews on this subject.

Guest Editors

Prof. Dr. Mihaiela C. Stuparu

Division of Chemistry and Biological Chemistry, Nanyang Technological University, Singapore City, Singapore

Prof. Dr. Anzar Khan

Department of Chemical and Biological Engineering, Korea University, Seoul 02841, Korea

Deadline for manuscript submissions

closed (31 December 2021)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/35695

Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



About the Journal

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 4.7.

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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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

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)

