



Microporous Organic Polymers: Synthesis, Characterization and Applications

Guest Editors:

Dr. Mariolino Carta

Department of Chemistry,
Swansea University, Singleton
Park, Swansea SA2 8PP, UK

mariolino.cart@swansea.ac.uk

**Dr. Johannes Carolus (John)
Jansen**

Institute on Membrane
Technology, ITM-CNR, Via P.
Bucci, Cubo 17/C, 87036 Rende
(CS), Italy

johannescarolus.jansen@cnr.it

Deadline for manuscript
submissions:

closed (25 November 2018)

Message from the Guest Editors

Microporous organic polymers represent a rapidly-expanding class of amorphous porous materials, composed of fully covalently bound organic building blocks. Typical features of microporous organic polymers are pore diameters of less than 2 nm, high internal surface areas and elevated thermal stability, which allow them to be exploited for a broad range of technologically important applications, such as gas storage and separation, heterogeneous catalysis, sensors and electrochemistry, etc. This Special Issue of *Polymers* aims to report full research papers, communications and review articles based on the latest advances in the field of synthesis, characterisation and applications of organic microporous polymers.





Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologien
Universität Potsdam, 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 3.426.

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) (16/89, Q1 in the category "Polymer Science"), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and many other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 11.5 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2020).

Contact Us
