



Functional Sol-Gel Polymer-Based Materials

Guest Editors:

Dr. José Carlos Almeida

CICECO-Aveiro Institute of Materials, Department of Materials and Ceramic Engineering, University of Aveiro, Aveiro, Portugal

Dr. Bárbara Leite Ferreira

Aveiro Institute of Materials (CICECO), Department of Chemistry, University of Aveiro, 3810-193 Aveiro, Portugal

Prof. Dr. Lianshe Fu

CICECO-Aveiro Institute of Materials, University of Aveiro, Aveiro, Portugal

Deadline for manuscript submissions:

closed (29 February 2024)

Message from the Guest Editors

Any type of specially designed material with a determined function can be defined as a functional material. Hybrid materials are a good example of functional materials, with applications in a variety of fields, such as electronics, photonics, medical or surface treatment.

Historically, the First European Workshop on Hybrid Organic–Inorganic Materials, which took place in France in 1993, was probably the kick-off for the dizzying development in this area over the last 30 years, bringing us applications in such diverse areas.

This Special Edition of MDPI *Polymers*, “Functional Sol–Gel-Based Materials”, is an invitation to all those who develop hybrid materials using the sol–gel method in different areas of applications to present and disseminate the most recent developments.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

Fraunhofer-Institut für
Angewandte Polymerforschung,
Lehrstuhl für Polymermaterialien
und Polymertechnologie,
Universität Potsdam,
Geiselbergstraße 69, 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 4.9.

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 (Polymers and Plastics)

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