# Special Issue

# Organic-Inorganic Hybrid Materials

## Message from the Guest Editors

This Special Issue is devoted to one of the most attractive fields in material science and technology research. The concept of organic-inorganic hybrid materials can be applied to a wide variety of approaches at present, including those considering the matrix of inorganic or organic nature. Hence, the encapsulation of organic functionalities within inorganic matrices obtained by sol-gel processes, the polymerization of organoalkoxyxilanes, and the functionalization of inorganic substances such as micro or nanofillers with organic and/or inorganic molecules able to interact with organic matrixes to provide enhanced properties. In any case, it is the interphase between the components that becomes the critical aspect to consider in research activities with this type of advanced material, thus any effort to enhance and understand these interactions will be key to obtaining these materials with "tailormade"organized structures at the subsequent nano, meso, micro and macro scales.

#### **Guest Editors**

Dr. Jesús-María García-Martínez

Polymer Engineering Group (GIP), Polymer Science and Technology Institute (ICTP), Spanish Council for Scientific Research (CSIC), 28006 Madrid, Spain

Dr. Emilia P. Collar

Polymer Engineering Group (GIP), Polymer Science and Technology Institute (ICTP), Spanish Council for Scientific Research (CSIC), 28006 Madrid, Spain

## Deadline for manuscript submissions

closed (25 October 2020)



# **Polymers**

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/24578

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 4.9.

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.

#### 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)

