

Special Issue

Polymer/Ceramic Composites, 2nd Edition

Message from the Guest Editors

The incorporation of inorganic phases in continuous polymeric matrices is considered a key technology for the future. Composite materials show differential characteristics, since dispersed phases improve the properties of the polymeric matrix and/or provide it with new functionalities, while the continuous phase provides versatility and support to inorganic materials. The wide number of applications makes exploring new compositions incorporating dispersed ceramic and/or metal–ceramic phases challenging, as well as providing manufacturing processes that can overcome the intrinsic property mismatch of such different materials. This Special Issue will cover innovations in processes, compositions, and applications of new polymer/ceramic composites, profiting from polymers' benefits in the additive manufacturing of 3D pieces and coating processes, and the increasingly widespread use of bioresources for the development of biodegradable polymeric matrices.

Guest Editors

Dr. Zoilo Gonzalez

Prof. Dr. Begoña Ferrari

Dr. Ana Ferrandez-Montero

Deadline for manuscript submissions

25 October 2025



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



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

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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

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