

Special Issue

Microstructure and Mechanical Properties of Polymeric Materials

Message from the Guest Editor

On behalf of the journal *Materials*, I would like to invite all researchers to publish a paper in this Special Issue entitled “Microstructure and Mechanical Properties of Polymeric Materials”. It is well known that, nowadays, polymeric materials are increasingly used in the most diverse areas. On the other hand, sustainable polymers obtained from renewable resources are increasingly desired due to current government policies based on sustainability, concerns about the depletion of fossil resources, disposal and related issues. In this context, this Special Issue intends to collect original research and comprehensive review papers in order to understand the current state of the art, as well as to obtain information on possible correlations between the structure and mechanical properties of polymers. All relevant contributions to this Special Issue are welcome. To read more information, please click the following link: https://www.mdpi.com/journal/materials/special_issues/microstructure_mechanic_polymeric

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2024)



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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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