

Special Issue

Soft Materials

Message from the Guest Editor

Soft materials is an increasingly active field of research driving science and technology into new exciting directions. Large deformations coupled with various multiphysics phenomena and instabilities at different length scales open an immensely rich research arena. This offers unique opportunities to develop multifunctional materials and devices with novel properties, through the targeted design of material composition and microstructural geometry. Moreover, soft materials represent essential components in biological tissues, a topic of extreme interest for biomedical applications.

This Special Issue will focus on recent experimental, computational, theoretical and manufacturing advances in the broad field of Soft Materials.

For more information, please click the following link:
https://www.mdpi.com/journal/materials/special_issues/soft_mat

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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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