Special Issue

Feature Paper in Section Smart Materials

Message from the Guest Editor

The Special Issue **"Feature Paper in Section Smart Materials"** will present a collection of high-quality original research papers and comprehensive reviews on the recent advances in the field of functional and smart materials for energy devices, electronics, soft robotics, sensors, and actuators. This Special Issue intends to highlight new knowledge and the latest innovative approaches and developments in all aspects of the synthesis, processing, characterization, and performance of functional and smart materials and their integration in existing and emerging applications. The potential topics include, but are not limited to:

- Energy generation devices
- Energy storage devices
- Sensors
- Actuators
- Flexible electronics
- Stretchable electronics
- Wearable electronics
- Soft robotics
- Biomechanics
- Display

Guest Editor

Prof. Dr. Seung Hwan Ko Mechanical Engineering, Seoul National University, Seoul, Republic of Korea

Deadline for manuscript submissions

closed (31 August 2022)



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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.

Editor-in-Chief

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