Special Issue

Organic Photonics/Electronics: Materials, Processes, and Devices

Message from the Guest Editor

Organic electronics is a research field that fabricates organic/inorganic electronic devices on flexible/ductile substrates. Research in flexible electronics plays a vital role in the advancement of materials. In this context, this Special Issue aims to provide a forum for researchers in academia and industry to explore new mechanisms of flexible material performance; provide guidance for the design of high-performance flexible materials; and develop new approaches to multifunctional flexible electronic materials and technology. This will further promote the basic research and development of related flexible optoelectronic functional materials. This Special Issue seeks to showcase short communications, research papers, and review articles that focus on discussing the latest progress in flexible electronic materials and welcomes submissions from multiple disciplines, such as physics, photonics, electronics, and engineering, including the latest research results for flexible electronic materials and cutting-edge work on flexible design and form factors.

Guest Editor

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Deadline for manuscript submissions

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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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