Special Issue

Synthesis, Characterization and Application of Electroactive Polymers

Message from the Guest Editor

There are many other electroactive polymer technologies and applications developing as the field is rapidly advancing into new areas of discovery. We invite the scientific community to submit their contributions, in the form of original research articles and review articles, in all areas of electroactive polymers. We are particularly interested in articles describing: 1) synthetic approaches to monomers and polymers, 2) characterization of these polymers, and 3) applications of electroactive polymers in areas including photovoltaics, light emission, electrochromics, sensors, drug delivery, energy storage, actuators, static dissipation, and novel applications. It is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.

Guest Editor

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Deadline for manuscript submissions

closed (10 May 2023)



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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.

Editor-in-Chief

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