Special Issue

Advances in Functional Organic Materials Research: Synthesis, Characterization and Applications

Message from the Guest Editor

Functional organic materials have attracted enormous interest since they are generally accepted by the international community of researchers in the natural, medicinal and technical sciences as drivers of technological and societal progress. Due to their unique intrinsic optical, electrical, mechanical, photoelectric, photocatalytic and chemical/physical sensing properties, there are a number of application fields in which they can be used in form of thin films, rods, wires, nanomaterials or bulk materials. The aim of the present Special Issue is to cover the most recent advances in functional organic material research, including design, synthesis, characterization, chemico-physical properties, theoretical study, applications and device performance in all fields in which they can be usefully employed. Researchers are cordially invited to share their outstanding achievements and submit a paper to this Special Issue.

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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