Special Issue

Progress in Organic and Hybrid Photovoltaics: Research and Applications

Message from the Guest Editor

This Special Issue aims to focus the materials and development of organic photovoltaics (OPVs) devices, trying to cover the most recent progress, specifically:

- Molecular tailoring and characterization of organic semiconductors for OPVs;
- Materials and process for OPVs for high-throughput fabrication;
- Morphology of active OPV layers, film formation and related optic-electrical phenomena;
- New materials for OPVs for non-conventional substrates, towards lightweight, flexible, thin and outstanding technological applications;
- Physical and electrical modulation of properties of OPVs based on novel materials;
- Lab-to-fab framework for OPVs.

It is with great pleasure that I invite you to submit a manuscript, in this highly important materials research field. Full papers, communications, and reviews related to materials for organic photovoltaic are all welcome.

Guest Editor

Dr. Luiz Fernando Ribeiro Pereira
Departamento de Física, i3N–Institute of Nanostructures, Nanomodelling and Nanofabrication, Universidade de Aveiro, 3810-193 Aveiro, Portugal

Deadline for manuscript submissions

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Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

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Message from the Editorial Board

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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2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Prof. Dr. Yuguang Ma
State Key Laboratory of Luminescent Materials and Devices, South China University of Technology, Guangzhou 510640, China

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