

Special Issue

Electrochemistry of Organic Compounds and Their Applications

Message from the Guest Editor

Electroactive organic compounds are an important and often studied group of materials for multiple applications including photovoltaics, electrochromic devices, sensors, organic light emitting diodes, and energy storage. The wide range of potential applications of π -conjugated polymers and low molecular weight systems requires the use of many characterization techniques, including the use of electrochemical and spectroelectrochemical methods. This Special Issue, entitled “Electrochemistry of Organic Compounds and Their Applications,” mainly focuses on electrochemical studies of organic compounds and their applications. The aim of this Special Issue is to report electrochemical properties of new organic compounds or new research on known materials. This may include such research areas as the synthesis and characterisation of new organic compounds, detailed electrochemical and spectroelectrochemical studies, and practical applications of electroactive organic materials. It is my pleasure to invite you to submit a manuscript for this Special Issue. Original research manuscripts and reviews are welcome.

Guest Editor

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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.

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