

Special Issue

Advances in Electrochemical Technologies for Environmental Applications

Message from the Guest Editor

Advances in Electrochemical Technologies for Environmental Applications have been a topic of increasing interest and research in recent years. Electrochemical technologies offer efficient and sustainable solutions for various environmental challenges, such as water and air pollution, waste treatment, and energy storage. Researchers have been exploring innovative electrochemical processes, materials, and devices to address these issues effectively. These advancements include the development of electrochemical sensors for monitoring environmental pollutants, electrochemical wastewater treatment methods for removing contaminants, and electrochemical energy storage systems for renewable energy integration. Overall, the progress in electrochemical technologies for environmental applications holds great promise for achieving a cleaner and more sustainable environment.

Guest Editor

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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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