Special Issue

Environment-Friendly Electrochemical Processes

Message from the Guest Editor

Electrochemical processes have come to be widely viewed as an emerging sustainable technology. Over the past few decades, great progress has been made in the electrochemical technologies for the treatment of effluents containing organic and inorganic pollutants. In fact, electrochemical technologies offer an alternative solution to many environmental problems in the process industry, because electrons provide a versatile, efficient, cost-effective, easily automatable, and clean reagent. The future for electrochemical processes is bright. Given the importance of these technologies, *Materials*, together with Professor Carlos A. Martínez-Huitle (Federal University of Rio Grande do Norte, Brazil), has prepared this Special Issue to highlight the current "Environment-friendly Electrochemical Processes". Novel treatments, including technologies coupled with renewable energy sources, will be explained by experts in the field.

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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