

Special Issue

Advances in Electrochromic Materials and Related Devices

Message from the Guest Editor

This Special Issue aims to survey the recent progress in the area of electrochromic materials and their applications. The articles presented in this Special Issue will cover all the relevant topics, ranging from materials preparation and characterization, to device fabrication and testing. This Special Issue will offer a unique glimpse of what has been achieved and what is forthcoming in the field of electrochromics. The following topics will be covered:

- Synthesis and characterization of materials used in electrochromic applications;
- Other chromogenic materials, such as thermochromics, gasochromics;
- Fabrication and testing of related devices;
- Other relevant subjects, such as: theoretical investigations and simulations; electronic controllers (hardware and software); assessment of performance in real operating conditions

It is my pleasure to invite you to submit review articles, original papers and communications for this Special Issue of "Advances in Electrochromic Materials and Related Devices".

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



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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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