

Special Issue

Advances in Semiconductor and Dielectric Materials

Message from the Guest Editor

Semiconductor and dielectric materials are important for use in micro- and nanoelectronics, optical communication systems, as well as in devices such as thin film transistors, planar waveguides, solar elements, LEDs, and gas sensors. The synthesis of these materials, alongside the acquisition of physical information on their structural, optical, and electronic properties, is very important for the development of new stable devices based on them. The new Special Issue of "*Materials*" will include original research articles and review papers written by leading scholars in the field of materials science and technology. We look forward to receiving your contribution

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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