Special Issue

Growth and Design of Inorganic Crystal

Message from the Guest Editor

Crystallization is one of the focal points for studies in chemistry, physics, materials science, and chemical engineering. The purpose of this Special Issue is to provide a forum for researchers in the broad field of inorganic crystallization. The majority of inorganic materials are in the form of crystals, and the diverse disciplines of crystallization studies have contributed to the advancement of the field. Novel compositions of inorganic crystals have been formed to satisfy various engineering needs. Equally important to making the best use of the novel materials are efficient manufacturing processes to generate inorganic crystals or materials in appropriate forms. In the course of such developments, understanding the fundamental aspects of crystallization is inevitably critical. Therefore, this Special Issue is open to the original research and review articles on all aspects of inorganic crystallization.

Guest Editor

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Deadline for manuscript submissions

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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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