

Special Issue

Metal Complexes: Applications in Chemistry and Materials Science

Message from the Guest Editor

This monograph focuses on areas where metal complexes are used in a wide range of applications. Topics are selected on the basis of the unique characteristics of metal complexes: varying geometries, coordination number, oxidation states, electronic states and reactivity, and the utilization of these properties in a range of modern chemical applications. All cases will relate the basic properties of the metal complex to the desired characteristics of the material that it produces and the applications for which it is intended.

Experimental details, including structure, spectroscopic data and physical methods will be provided to support the work.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2020)



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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.

Editor-in-Chief

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