

## Special Issue

# Advanced Metal Chelate Complexes: Quantum-Chemical Consideration

### Message from the Guest Editor

Taking into account the aforesaid, mainly original full articles and short communications devoted to quantum-chemical calculations of metal complexes of *p*-, *d*-, and *f*-elements, with chelating organic and organo-element ligands, should be included the given Special Issue. We welcome such papers in which, along with the required quantum-chemical calculations, experimental data will also be presented to evaluate the reliability of these calculations. Review papers may also be submitted for publication in this Special Issue (including author reviews, the emphasis of which is mainly on the own publications of their authors). Prof. Oleg Mikhailov

### Guest Editor

Prof. Dr. Oleg V. Mikhailov

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### Deadline for manuscript submissions

closed (20 February 2022)



## Materials

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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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### Editor-in-Chief

Prof. Dr. Maryam Tabrizian

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