

## Special Issue

# Preparation and Properties of Novel Organic Complexes

### Message from the Guest Editor

The main purpose of this Special Issue of *Materials* is to present a contemporary overview of the advances in the preparation, the structural determinations and the diverse applications of new organic complexes, broadly divided into the following groups:

- inclusion complexes;
- complexes of organometallic moieties with mono- and multifunctional nitrogen ligands;
- complexes of organometallic moieties with mono- and multifunctional phosphorus ligands;
- complexes of organometallic moieties with mono- and multifunctional chalcogen ligands;
- organic complexes based on interactions of the hydrogen bond type;
- organic complexes based on interactions of the halogen bond type;
- organic complexes based on interactions of the chalcogen bond type.

Therefore, all contributions dealing with the above-mentioned issues in the chemistry of organic complexes (from the fundamental aspects to applications in material chemistry, general and asymmetric synthesis and for physicochemical determinations) are warmly welcome.

### Guest Editor

Prof. Dr. Józef Drabowicz

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### Deadline for manuscript submissions

closed (31 October 2023)



## Materials

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CiteScore 6.4  
Indexed in PubMed



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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

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