

Special Issue

Synthesis, Characterization and Crystal Structure of Coordination Compounds

Message from the Guest Editors

Coordination chemistry constitutes one of the most important and broad branches of modern chemistry. It is closely related to other areas including catalysis, biochemistry, photochemistry, materials science, etc. This Special Issue welcomes all aspects of coordination chemistry, including the synthesis and characterization of new complexes; features of the supramolecular behavior of complexes; investigation of their structure both in solution and in solid state; design of novel materials based thereupon; insights into metal or free metal-catalyzed processes; the role of coordination compounds in biochemistry; photochemistry, etc.

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Deadline for manuscript submissions

closed (30 June 2022)



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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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