Special Issue

Metal Coordination Compounds: Synthesis, Electronic Structure, Properties and Application

Message from the Guest Editor

Dear Colleagues, Metal coordination compounds have attracted considerable attention due to their high stability, good solubility, easy modification, and excellent catalytic activity. Therefore, the exploration of the synthesis, reactivity and application of main group and transition metal coordination complexes has attracted large interest in coordination and organometallic chemistry, due to their excellent catalytic activity in various types of reactions.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2024)



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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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