Special Issue

Synthesis, Characterization and Crystal Structure of Coordination Compounds II

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.

Guest Editors

Dr. Sergey A. Adonin

Nikolaev Institute of Inorganic Chemistry SB RAS, 630090 Novosibirsk, Russia

Dr. Artem L. Gushchin

Nikolaev Institute of Inorganic Chemistry SB RAS, 630090 Novosibirsk, Russia

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Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

mdpi.com/journal/molecules





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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.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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