

Special Issue

Synthesis, Crystal Structure, and Application of Schiff Base Complexes

Message from the Guest Editors

This Special Issue is dedicated to the synthesis, crystal structure and application of Schiff base complexes and aims to promote scientific progress and technological innovation by facilitating collaboration and knowledge exchange between researchers and practitioners in the field of Schiff base chemistry. The unique properties of Schiff bases and their complexes and synthesis, often accompanied by green chemistry rules and the excellent availability of reagents, have been increasingly capturing the interest of researchers for many years. These compounds have potential applications in various fields such as materials science (catalysis, magnetic, luminescent, and fluorescent applications, optics, etc.), pharmaceuticals, adsorption, bioinorganic and analytical chemistry.

Guest Editors

Dr. Beata Cristóvão

Department of General and Coordination Chemistry, and Crystallography, Institute of Chemical Science, Faculty of Chemistry, Maria Curie-Skłodowska University in Lublin, 20-031 Lublin, Poland

Dr. Agata Bartyzel

Department of General and Coordination Chemistry, and Crystallography, Institute of Chemical Science, Faculty of Chemistry, Maria Curie-Skłodowska University in Lublin, 20-031 Lublin, Poland

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

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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.

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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