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Functional Magnetic Molecular Materials

Guest Editors:

Dr. Dawid Pinkowicz

Wydział Chemii, Uniwersytet Jagielloński w Krakowie, Gronostajowa 2, 30-387 Kraków, Poland

Dr. Robert Podgajny

Faculty of Chemistry, Uniwersytet Jagielloński w Krakowie, Wydział Chemii, Gronostajowa 2, 30-387 Kraków, Poland

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Message from the Guest Editors

The field of functional magnetic molecular materials is under constant development, and new fascinating compounds are reported every day, leading to new discoveries and examples of strong coupling between magnetic properties and other functionalities.

The design and construction of functional magnetic molecular materials requires the close collaboration of chemists. theoreticians. physicists, and materials scientists. Moreover, a suitable communication platform is also necessary. The following Special Issue of Molecules is inteded to provide a useful forum for the dissemination of the most relevant and important findings in this vein, along with review contributions that summarize the recent developments in magnetic coordination polymers and MOFs, single molecule and single chain magnets, spin crossover materials, chiral magnets, ferroelectrics. multiferroics, and photomagnets.













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Editor-in-Chief

Prof. Dr. Thomas J. Schmidt Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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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