



Non-covalent Interactions in Coordination and Organometallic Chemistry

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Message from the Guest Editor

Dear Colleagues,

Non-covalent interactions are one of the key topics in the fields of coordination and organometallic chemistry. The aim of this Special Issue in the International Journal of Molecular Sciences, entitled “Non-covalent Interactions in Coordination and Organometallic Chemistry”, is to address the most recent progress in the rapidly growing field of non-covalent interactions in coordination and organometallic chemistry.

This Special Issue will address the following topics: experimental studies of non-covalent interactions; theoretical modeling of supramolecular systems; 1-, 2-, and 3-D coordination polymers; weak contacts in bio(organic/inorganic)chemistry; non-covalent interactions in material science; and the application of machine learning and artificial intelligence in studies of non-covalent interactions.

Both experimental and theoretical studies, fundamental and applied research, and any forms of manuscripts (for example, reviews, mini-reviews, full papers, short communications, technical notes, and highlights) are welcome for consideration.

Dr. Alexander S. Novikov
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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