



## Quantum-Chemical Modeling and Design of Chelate and Macrocyclic Metal Complexes

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### Message from the Guest Editor

In the last 20–25 years, metal complexes formed by chelating and macrocyclic organic and organo-element ligands (in particular, various crown ethers, cryptands, calixarenes, and porphyrins) have gained particular interest in coordination and inorganic chemistry. These compounds have a number of specific (sometimes unique) properties, due to which they have found many applications in various fields of science and in the practice of anthropogenic activities.

Original full articles and short communications devoted to quantum-chemical calculations of metal complexes of p-, d-, and f-elements, with open and closed circuits formed by organic and organo-element ligands, are preferred for this Special Issue. We welcome articles in which, along with the required quantum-chemical calculations, experimental data is presented to evaluate the reliability of these calculations. Review articles may also be submitted for publication (including author reviews, the emphasis of which is mainly on the authors' work).





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## Message from the Editor-in-Chief

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