

## Special Issue

# Comparison of Structural, Spectroscopic, Theoretical and Thermal Properties of Metal Complexes and Their Application

### Message from the Guest Editor

New materials based on metal complexes are of increasing significance and find application in diverse areas of science and industry such as antioxidant, anti-cancer, antimicrobial, antiviral or insecticidal agents, metalloenzyme models, dyes, radiopharmaceuticals, liquid crystals, nanomaterials, supramolecular structures, catalysts, conducting and magnetic molecular materials, molecular switches and optoelectronics. The structural diversity of mono- and multinuclear metal complexes enables the design of molecules with the desired physico-chemical or biological properties, which may serve as functional materials. The Special Issue is focused on the structural, spectroscopic, theoretical and thermal properties of new metal complexes and their application in chemical, food, pharmaceutical, electronic and other industries. Moreover, studies related to the biomedical, environmental, agricultural, electro-optic and industrial *applications of metal complexes* are an important part of this Special Issue.

### Guest Editor

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### Deadline for manuscript submissions

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## Materials

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### Message from the Editor-in-Chief

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### Editor-in-Chief

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