

Special Issue

Thermodynamic and Spectral Studies of Complexes

Message from the Guest Editor

The aim of this issue is to explore how thermodynamic parameters and spectroscopic techniques can unravel the underlying mechanisms governing their formation, stability, reactivity, and applications. The issue welcomes contributions in areas including but not limited to calorimetric studies, equilibrium and stability constants, reaction energetics, and structure-property relationships. Spectral analyses employing UV-Vis, IR, NMR, EPR, and other spectroscopic techniques are also central to the theme, especially when used in conjunction with computational modeling or advanced experimental approaches.

Guest Editor

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Deadline for manuscript submissions

20 May 2026



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/226925

*International Journal of
Molecular Sciences*
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The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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