

## Special Issue

# Molecular Research on Energetic Materials

### Message from the Guest Editor

The aim of this Special Issue is to represent new approaches in molecular design, synthesis, structure investigation and detailed property exploration of the new high-energy compounds.

Topics of interest for publication include but are not limited to:

Theoretical design of new energetic molecules and/or structure optimization of the known compounds;

Innovative application of traditional (-NO<sub>2</sub>, ONO<sub>2</sub>, N-NO<sub>2</sub>, N<sub>3</sub>) explosoforic groups and proposition of the new ones;

Novel and improved synthesis methods of advanced high-energy materials;

Creation of high-energy materials with improved but balanced properties and eco-friendly energetic compounds.

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### Guest Editor

Dr. Jonas Sarlauskas

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### Deadline for manuscript submissions

closed (20 January 2025)



## International Journal of Molecular Sciences

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## About the Journal

### Message from the Editor-in-Chief

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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