



Molecular Research on Energetic Materials

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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 (-NO₂, ONO₂, N-NO₂, N₃) 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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Message from the Editor-in-Chief

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