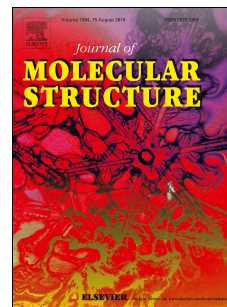


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1-Amine-1,2,3-triazolium salts with oxidizing anions: A new family of energetic materials with good performance

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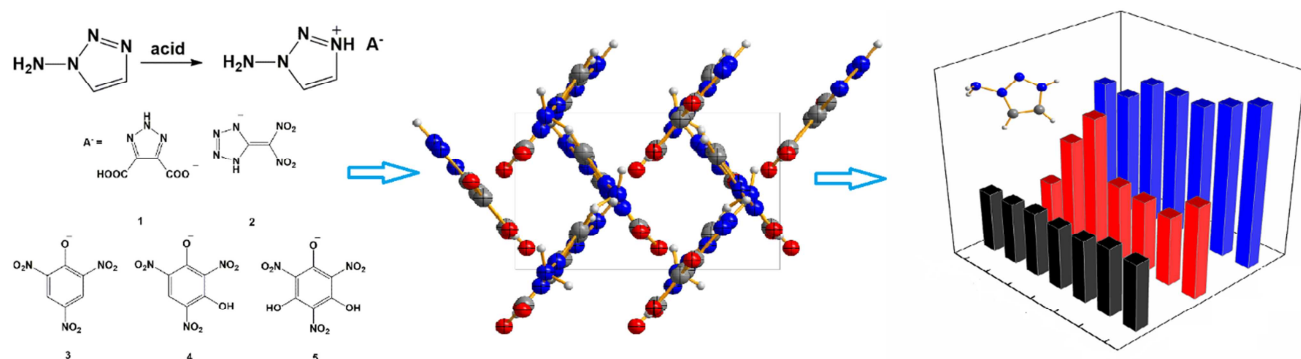
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A series of energetic ionic salts based on 1-amino-1,2,3-triazole (ATZ) with oxidizing anions are prepared and fully characterized. Most of the salts exhibit favorable detonation performance and reasonable sensitivities toward impact. It has provided a promising future for the salts using as a kind of insensitive explosive materials.

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