

Conghua Hou

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

165
citations

1040056

9
h-index

1199594

12
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12
all docs

12
docs citations

12
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on Ultrasound and Spray Assisted Precipitation of CL-20. Propellants, Explosives, Pyrotechnics, 2012, 37, 670-675.	1.6	36
2	Effective Insensitiveness of Melamine Urea-Formaldehyde Resin via Interfacial Polymerization on Nitramine Explosives. Nanoscale Research Letters, 2018, 13, 402.	5.7	22
3	Fabrication of Ultra-Fine TATB/HMX Cocystal Using a Compound Solvent. Propellants, Explosives, Pyrotechnics, 2018, 43, 916-922.	1.6	19
4	Synthesis, thermolysis, and solid spherical of RDX/PMMA energetic composite materials. Journal of Materials Science: Materials in Electronics, 2019, 30, 20166-20173.	2.2	19
5	Facile Preparation and Properties Study of CL-20/TATB/VitonA Composite Microspheres by a Spray-Drying Process. Journal of Nanomaterials, 2020, 2020, 1-8.	2.7	13
6	Efficient Preparation and Performance Characterization of the HMX/F ₂₆₀₂ Microspheres by One-Step Granulation Process. Journal of Nanomaterials, 2017, 2017, 1-7.	2.7	12
7	Green Preparation, Spheroidal, and Superior Property of Nano-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocane. Journal of Nanomaterials, 2018, 2018, 1-8.	2.7	12
8	Fabrication and Characterization of Submicron Scale Spherical RDX, HMX, and CL-20 without Soft Agglomeration. Journal of Nanomaterials, 2019, 2019, 1-8.	2.7	10
9	Rapid Assembly and Preparation of Energetic Microspheres LLM-105/CL-20. Propellants, Explosives, Pyrotechnics, 2020, 45, 1269-1274.	1.6	10
10	Preparation and molecular dynamics simulation of spherical \hat{I}^2 -HMX by spray drying technology. Journal of Energetic Materials, 2021, 39, 418-431.	2.0	7
11	Fabrication of Nanoparticle-Stacked 1,1-Diamino-2,2-Dinitroethylene (FOX-7) Microspheres with Increased Thermal Stability. Journal of Nanomaterials, 2019, 2019, 1-9.	2.7	4
12	Preparation and characterization of CL-20/NTO/Estane5703 composite microspheres by spray drying. AIP Advances, 2022, 12, 035049.	1.3	1