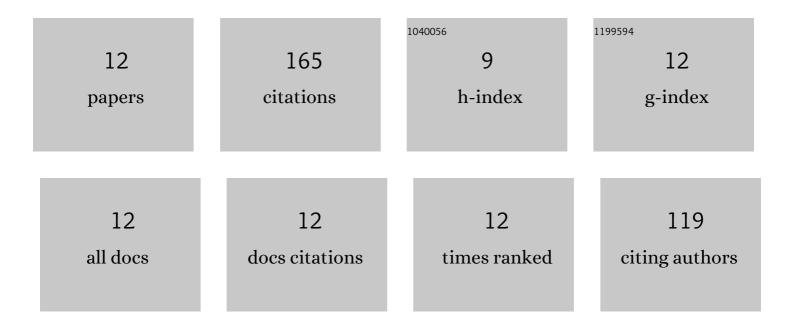
Conghua Hou

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Preparation and characterization of CL-20/NTO/Estane5703 composite microspheres by spray drying. AIP Advances, 2022, 12, 035049.	1.3	1
2	Preparation and molecular dynamics simulation of spherical β-HMX by spray drying technology. Journal of Energetic Materials, 2021, 39, 418-431.	2.0	7
3	Rapid Assembly and Preparation of Energetic Microspheres LLMâ€105/CLâ€20. Propellants, Explosives, Pyrotechnics, 2020, 45, 1269-1274.	1.6	10
4	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
5	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
6	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
7	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
8	Effective Insensitiveness of Melamine Urea-Formaldehyde Resin via Interfacial Polymerization on Nitramine Explosives. Nanoscale Research Letters, 2018, 13, 402.	5.7	22
9	Green Preparation, Spheroidal, and Superior Property of Nano-1,3,5,7-Tetranittro-1,3,5,7-Tetrazocane. Journal of Nanomaterials, 2018, 2018, 1-8.	2.7	12
10	Fabrication of Ultraâ€Fine TATB/HMX Cocrystal Using a Compound Solvent. Propellants, Explosives, Pyrotechnics, 2018, 43, 916-922.	1.6	19
11	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
12	Study on Ultrasound―and Sprayâ€Assisted Precipitation of CLâ€20. Propellants, Explosives, Pyrotechnics, 2012, 37, 670-675.	1.6	36