# Conghua Hou

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4164814/publications.pdf

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| 12 | 165 | 1040056 9 | 1199594 12 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 12 | 12 | 12 | 119 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | 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 Î²-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<sub>2602</sub> Microspheres by One-Step Granulation Process. Journal of Nanomaterials, 2017, 2017, 1-7. | 2.7 | 12 |
| 12 | Study on Ultrasoundâ€•and Sprayâ€Assisted Precipitation of CLâ€20. Propellants, Explosives, Pyrotechnics, 2012, 37, 670-675. | 1.6 | 36 |