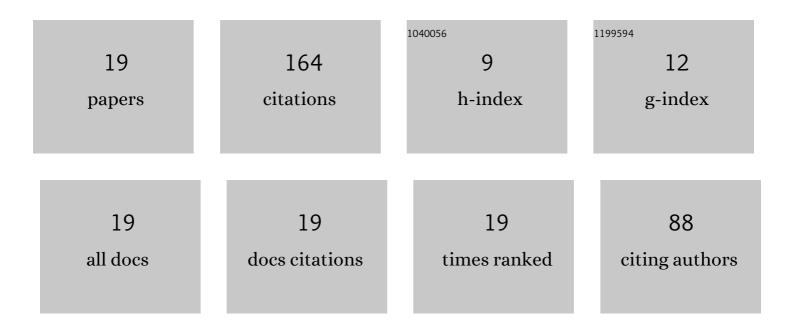


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	DPD Simulation on the Transformation and Stability of O/W and W/O Microemulsions. Molecules, 2022, 27, 1361.	3.8	10
2	Screening and Demulsification Mechanism of Fluorinated Demulsifier Based on Molecular Dynamics Simulation. Molecules, 2022, 27, 1799.	3.8	4
3	Preparation and Study on the Flame-Retardant Properties of CNTs/PMMA Microspheres. ACS Omega, 2022, 7, 1347-1356.	3.5	6
4	Preparation of agglomeration-free composite energetic microspheres taking PMMA-PVA with honeycomb structure as template via the molecular collaborative self-assembly. Journal of Energetic Materials, 2021, 39, 182-196.	2.0	20
5	Synthesis and Study of a New Type of Nonanionic Demulsifier for Chemical Flooding Emulsion Demulsification. ACS Omega, 2021, 6, 17709-17719.	3.5	17
6	Synthesis, modification, and demulsification properties of multi-branched block polyether demulsifiers. MRS Communications, 2021, 11, 603.	1.8	3
7	Preparation, High-Density Spherical, and Low Sensitivity of RDX/NC/PMMA Composite Particles. Journal of Nanomaterials, 2021, 2021, 1-8.	2.7	1
8	Research on the Preparation of Microbial Capsules by Epoxy Resin-Coated Bacillus pasteurii. Shock and Vibration, 2021, 2021, 1-15.	0.6	0
9	The oil removal and the characteristics of changes in the composition of bacteria based on the oily sludge bioelectrochemical system. Scientific Reports, 2020, 10, 15474.	3.3	13
10	Biomineralization Performance of <i>Bacillus sphaericus</i> under the Action of <i>Bacillus mucilaginosus</i> . Advances in Materials Science and Engineering, 2020, 2020, 1-9.	1.8	8
11	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
12	Preparation and characterization of spherical submicron Îμ-CL-20 via green mechanical demulsification. Journal of Energetic Materials, 2019, 37, 475-483.	2.0	8
13	Preparation and Molecular Dynamics Simulation of RDX/MUF Nanocomposite Energetic Microspheres with Reduced Sensitivity. Processes, 2019, 7, 692.	2.8	4
14	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
15	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
16	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
17	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
18	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

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#	Article	IF	CITATIONS
19	Preparation and characterization of nano-demulsifier ZIF-8@CNTs based on MOFs for O/W emulsion demulsification. Journal of Dispersion Science and Technology, 0, , 1-10.	2.4	Ο