

Jin Shao Hua

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9554953/publications.pdf>

Version: 2024-02-01

111
papers

1,783
citations

279701

23
h-index

360920

35
g-index

113
all docs

113
docs citations

113
times ranked

1487
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymer-based lightweight materials for electromagnetic interference shielding: a review. <i>Journal of Materials Science</i> , 2021, 56, 6549-6580.	1.7	93
2	Preparation and characterization of chitosan physical hydrogels with enhanced mechanical and antibacterial properties. <i>Carbohydrate Polymers</i> , 2017, 157, 1383-1392.	5.1	91
3	Preparation of the chitosan/poly(glutamic acid)/alginate polyelectrolyte complexing hydrogel and study on its drug releasing property. <i>Carbohydrate Polymers</i> , 2018, 191, 8-16.	5.1	78
4	Preparation of Nanofibers with Renewable Polymers and Their Application in Wound Dressing. <i>International Journal of Polymer Science</i> , 2016, 2016, 1-17.	1.2	58
5	Preparation, characterization and thermal risk evaluation of dihydroxylammonium 5, 5- <i>bis</i> (1,2,4-triazol-5-yl)-1,2,4-triazole based polymer bonded explosive. <i>Journal of Hazardous Materials</i> , 2017, 338, 208-217.	6.5	56
6	Effects of Additives on β -NiW Crystal Morphology and Impact Sensitivity. <i>Propellants, Explosives, Pyrotechnics</i> , 2012, 37, 77-82.	1.0	52
7	A novel cocrystal composed of CL-20 and an energetic ionic salt. <i>Chemical Communications</i> , 2018, 54, 13268-13270.	2.2	46
8	A single molecular fluorescent probe for selective and sensitive detection of nitroaromatic explosives: A new strategy for the mask-free discrimination of TNT and TNP within same sample. <i>Talanta</i> , 2017, 166, 228-233.	2.9	45
9	Thermal decomposition mechanism study of 3-nitro-1,2,4-triazol-5-one (NTO): Combined TG-FTIR-MS techniques and ReaxFF reactive molecular dynamics simulations. <i>Fuel</i> , 2021, 295, 120655.	3.4	44
10	Thermolysis, nonisothermal decomposition kinetics, calculated detonation velocity and safety assessment of dihydroxylammonium 5, 5- <i>bis</i> (1,2,4-triazol-5-yl)-1,2,4-triazole. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 126, 473-480.	2.0	43
11	A new multifunctional Schiff-based chemosensor for mask-free fluorimetric and colorimetric sensing of F_2^- and CN^- . <i>Talanta</i> , 2016, 152, 39-44.	2.9	39
12	Bioresponsive Materials for Drug Delivery Based on Carboxymethyl Chitosan/Poly(β -Glutamic Acid) Composite Microparticles. <i>Marine Drugs</i> , 2017, 15, 127.	2.2	37
13	MXene hybrid polyvinyl alcohol flexible composite films for electromagnetic interference shielding. <i>Applied Surface Science</i> , 2022, 578, 152007.	3.1	36
14	Morphology control of 3-nitro-1,2,4-triazole-5-one (NTO) by molecular dynamics simulation. <i>CrystEngComm</i> , 2018, 20, 6252-6260.	1.3	35
15	Evaluation of thermal hazards and thermo-kinetic parameters of N,N-dinitro-4,4-azo-Bis(1,2,4-triazolone) (DNZTO). <i>Thermochimica Acta</i> , 2016, 623, 58-64.	1.2	31
16	Molecular dynamic simulations on TKX-50/RDX cocrystal. <i>Journal of Molecular Graphics and Modelling</i> , 2017, 74, 171-176.	1.3	31
17	Molecular dynamic simulations on TKX-50/HMX cocrystal. <i>RSC Advances</i> , 2017, 7, 6795-6799.	1.7	30
18	Preparation of chitosan-Cu ²⁺ /NH ₃ physical hydrogel and its properties. <i>International Journal of Biological Macromolecules</i> , 2019, 133, 67-75.	3.6	30

#	ARTICLE	IF	CITATIONS
19	Thermal hazard assessment of 4,10-dinitro-2,6,8,12-tetraoxa-4,10-diazaisowurtzitan (TEX) by accelerating rate calorimeter (ARC). <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 126, 467-471.	2.0	28
20	Preparation, Characterization, Thermal Evaluation and Sensitivities of TKX-50/GO Composite. <i>Propellants, Explosives, Pyrotechnics</i> , 2017, 42, 1104-1110.	1.0	28
21	Nitrogen-rich 4,4-azo bis(1,2,4-triazolone) salts—the synthesis and promising properties of a new family of high-density insensitive materials. <i>Dalton Transactions</i> , 2016, 45, 3590-3598.	1.6	27
22	Construction and Characterization of a Chitosan-Immobilized-Enzyme and β -Cyclodextrin-Included-Ferrocene-Based Electrochemical Biosensor for H ₂ O ₂ Detection. <i>Materials</i> , 2017, 10, 868.	1.3	26
23	Preparation of chitosan and carboxymethylcellulose-based polyelectrolyte complex hydrogel via SD-ESGT method and its adsorption of anionic and cationic dye. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48980.	1.3	26
24	Reactive molecular dynamics simulations on the thermal decompositions and oxidations of TKX-50 and twinned TKX-50. <i>CrystEngComm</i> , 2020, 22, 2593-2600.	1.3	24
25	The primary decomposition product of TKX-50 under adiabatic condition and its thermal decomposition. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 134, 2049-2055.	2.0	23
26	Construction of a physically cross-linked carrageenan/chitosan/calcium ion double-network hydrogel for 3-Nitro-1, 2, 4-triazole-5-one removal. <i>Journal of Hazardous Materials</i> , 2022, 424, 127510.	6.5	21
27	Quantitative Determination of β -phase in polymorphic HNIW using X-ray Diffraction Patterns. <i>Propellants, Explosives, Pyrotechnics</i> , 2008, 33, 467-471.	1.0	20
28	The study of external growth environments on the crystal morphology of β -HNIW by molecular dynamics simulation. <i>Journal of Materials Science</i> , 2018, 53, 12921-12936.	1.7	20
29	Molecular dynamics simulations on dihydroxylammonium 5,5-bistetrazole-1,1-diolate/hexanitrohexaazaisowurtzitan cocrystal. <i>RSC Advances</i> , 2016, 6, 4221-4226.	1.7	19
30	Preparation and Characterization of Cyclotrimethylenetrinitramine (RDX) with Reduced Sensitivity. <i>Materials</i> , 2017, 10, 974.	1.3	19
31	A simple ratiometric and colorimetric chemosensor for the selective detection of fluoride in DMSO buffered solution. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 153, 194-198.	2.0	18
32	Study on a novel high energetic and insensitive munitions formulation: TKX-50 based melt cast high explosive. <i>RSC Advances</i> , 2017, 7, 31485-31492.	1.7	18
33	Thermal hazard assessment of TNT and DNAN under adiabatic condition by using accelerating rate calorimeter (ARC). <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 131, 89-93.	2.0	18
34	Triphenylamine based lab-on-a-molecule for the highly selective and sensitive detection of Zn ²⁺ and CN ⁻ in aqueous solution. <i>RSC Advances</i> , 2016, 6, 93826-93831.	1.7	17
35	Thermal stability assessment of 3,4-bis(3-nitrofurazan-4-yl)furoxan (DNTF) by accelerating rate calorimeter (ARC). <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 126, 1185-1190.	2.0	17
36	Molecular dynamics simulations on miscibility, glass transition temperature and mechanical properties of PMMA/DBP binary system. <i>Journal of Molecular Graphics and Modelling</i> , 2018, 84, 182-188.	1.3	17

#	ARTICLE	IF	CITATIONS
37	Preparation and performances characterization of HNIW/NTO-based high-energetic low vulnerable polymer-bonded explosive. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020, 139, 3589-3602.	2.0	17
38	Thermal behavior, compatibility study and safety assessment of diammonium 5,5- ϵ -bistetrazole-1,1- ϵ -diolate (ABTOX). <i>Journal of Thermal Analysis and Calorimetry</i> , 2020, 139, 1771-1777.	2.0	17
39	Strategies to Get Drugs across Bladder Penetrating Barriers for Improving Bladder Cancer Therapy. <i>Pharmaceutics</i> , 2021, 13, 166.	2.0	17
40	Solubilities of Dihydroxylammonium 5,5- ϵ -Bistetrazole-1,1- ϵ -diolate in Various Pure Solvents at Temperatures between 293.15 and 323.15 K. <i>Journal of Chemical & Engineering Data</i> , 2016, 61, 1873-1875.	1.0	16
41	Size- ϵ dependent Effect on Thermal Decomposition and Hazard Assessment of TKX-50 under Adiabatic Condition. <i>Propellants, Explosives, Pyrotechnics</i> , 2018, 43, 488-495.	1.0	16
42	Preparation, nonisothermal decomposition kinetics, heat capacity, and safety parameters of TKX-50-based PBX. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 131, 3193-3199.	2.0	16
43	Study on Cellulose Acetate Butyrate/Plasticizer Systems by Molecular Dynamics Simulation and Experimental Characterization. <i>Polymers</i> , 2020, 12, 1272.	2.0	16
44	Preparation of copper ferrite by sol-gel method and the synergistic catalytic for the thermal decomposition of ammonium perchlorate. <i>Journal of Sol-Gel Science and Technology</i> , 2021, 98, 559-567.	1.1	16
45	Preparation of ϵ -HNIW by a One-Pot Method in Concentrated Nitric Acid from Tetraacetyldiformylhexaazaisowurtzitane. <i>Propellants, Explosives, Pyrotechnics</i> , 2007, 32, 468-471.	1.0	15
46	Squaramide-based lab-on-a-molecule for the detection of silver ion and nitroaromatic explosives. <i>RSC Advances</i> , 2015, 5, 96665-96669.	1.7	15
47	Thermal decomposition behavior and thermal stability of DABT-2DMSO. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 131, 3185-3191.	2.0	15
48	Unveiling the Dependence of Glass Transitions on Mixing Thermodynamics in Miscible Systems. <i>Scientific Reports</i> , 2015, 5, 8500.	1.6	14
49	Initial Decomposition Mechanism of 3-Nitro-1,2,4-triazol-5-one (NTO) under Shock Loading: ReaxFF Parameterization and Molecular Dynamic Study. <i>Molecules</i> , 2021, 26, 4808.	1.7	14
50	Dissolution Properties of Dihydroxylammonium 5,5- ϵ -Bistetrazole-1,1- ϵ -diolate and Disodium 5,5- ϵ -Bistetrazole-1,1- ϵ -diolate in Water. <i>Journal of Energetic Materials</i> , 2016, 34, 416-425.	1.0	12
51	Thermal behavior and thermo-kinetic studies of 5,5- ϵ -bistetrazole-1,1- ϵ -diolate (1,1-BTO). <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 129, 1265-1270.	2.0	12
52	Preparation and thermal properties study of HNIW/FOX-7 based high energy polymer bonded explosive (PBX) with low vulnerability to thermal stimulations. <i>Journal of Energetic Materials</i> , 2020, 38, 83-97.	1.0	12
53	A Facile Approach to Carbon Dots- ϵ Mesoporous Silica Nanohybrids and Their Applications for Multicolor and Two- ϵ Photon Imaging Guided Chemo- ϵ Photothermal Synergistic Oncotherapy. <i>ChemNanoMat</i> , 2020, 6, 953-962.	1.5	12
54	Transmucosal Delivery of Self-Assembling Photosensitizer- ϵ Nitazoxanide Nanocomplexes with Fluorinated Chitosan for Instillation-Based Photodynamic Therapy of Orthotopic Bladder Tumors. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 1485-1495.	2.6	12

#	ARTICLE	IF	CITATIONS
55	Preparation, Crystal Structure and Properties of a New Crystal Form of Diammonium 5,5'-bistetrazole-1,1'-diolate. Chinese Journal of Chemistry, 2015, 33, 1229-1234.	2.6	11
56	Preparation of the Sodium Alginate-g-(Polyacrylic Acid-co-Allyltrimethylammonium Chloride) Polyampholytic Superabsorbent Polymer and Its Dye Adsorption Property. Marine Drugs, 2018, 16, 476.	2.2	11
57	Pressure characteristics and safety performance of TKX-50 decomposition in confined space. Journal of Energetic Materials, 2019, 37, 1-11.	1.0	11
58	The novel compound dimethylamine-5,5'-bistetrazole-1,1'-diolate: crystal structure, thermal investigation, safety evaluation and theoretical studies. RSC Advances, 2017, 7, 18523-18528.	1.7	10
59	Density Functional Theory (DFT) Study on the Structures and Energetic Properties of Isomers of Tetranitro-bis-1,2,4-triazoles. ACS Omega, 2020, 5, 19464-19468.	1.6	10
60	Facile mass preparation and characterization of Al/copper ferrites metastable intermolecular energetic nanocomposites. RSC Advances, 2021, 11, 7633-7643.	1.7	10
61	Theoretical study of the heats of formation, detonation properties, and bond dissociation energies of substituted bis-1,2,4-triazole compounds. Journal of Molecular Modeling, 2018, 24, 85.	0.8	9
62	Thermal decomposition and safety assessment of 3,3'-dinitrimino-5,5'-bis(1H-1,2,4-triazole) by DTA and ARC. Journal of Thermal Analysis and Calorimetry, 2018, 132, 805-811.	2.0	9
63	Effects of carboxymethylcellulose sodium on the morphology and properties of TKX-50, an insensitive high-energy explosive. Journal of Energetic Materials, 2019, 37, 199-211.	1.0	9
64	Effect of Sodium Alginate on the Morphology and Properties of High Energy Insensitive Explosive TKX-50. Propellants, Explosives, Pyrotechnics, 2019, 44, 413-422.	1.0	9
65	High energy and insensitive explosives based on energetic porous aromatic frameworks. Nano Research, 2022, 15, 1698-1705.	5.8	9
66	Heat effects of NTO synthesis in nitric acid solution. Journal of Thermal Analysis and Calorimetry, 2017, 128, 301-310.	2.0	8
67	Molecular dynamics investigation on the morphology of HNIW affected by the growth condition. Journal of Energetic Materials, 2019, 37, 44-56.	1.0	8
68	Reactive molecular dynamics simulation of thermal decomposition for nano-FOX-7. Applied Physics A: Materials Science and Processing, 2021, 127, 1.	1.1	8
69	Thermal stability assessment of 4,4'-azo-bis(1,2,4-triazolone) (ZTO) and its salts by accelerating rate calorimeter (ARC). Journal of Thermal Analysis and Calorimetry, 2018, 132, 563-569.	2.0	7
70	Molecular dynamic simulations for FOX-7 and FOX-7 based PBXs. Journal of Molecular Modeling, 2018, 24, 145.	0.8	7
71	Thermal decomposition and thermal stability of potassium 3,3'-dinitrimino-5,5'-bis(1H-1,2,4-triazole). Journal of Thermal Analysis and Calorimetry, 2018, 133, 1563-1569.	2.0	6
72	Measurement and Correlation of Solubilities of 5,5'-Dinitramino-3,3'-bi[1,2,4-triazolate] Carbohydrazide Salt (CBNT) in Various Pure Solvents and a Binary Mixture (Dimethyl Sulfoxide + Water) from 298.15 to 343.15 K. Journal of Chemical & Engineering Data, 2019, 64, 3874-3881.	1.0	6

#	ARTICLE	IF	CITATIONS
73	Investigation into the Temperature Adaptability of HNIW-based PBXs. Propellants, Explosives, Pyrotechnics, 2019, 44, 327-336.	1.0	6
74	Thermal safety assessment and thermo-kinetic parameters of 5,5-dinitramino-3,3-bis[1,2,4-triazolate] carbonylhydrazide salt (CBNT). Journal of Thermal Analysis and Calorimetry, 2021, 144, 647-655.	2.0	6
75	Bandgap Engineering for Photocatalytic Polymerization of 3, 4-Ethylenedioxythiophene (EDOT) over Cs ₃ Bi _x Sb ₂₋₉ (2x)Br ₉ Inverse Opals. ChemCatChem, 2022, 14, .	1.8	6
76	Dissolution thermodynamics of dihydroxylammonium 5,5-bistetrazole-1,1-diolate in water at T=(298.15, 323.15) K. J. Therm. Anal. Calor. 2020, 199, 100-107.	2.0	5
77	Construction of a Fluorescent H ₂ O ₂ Biosensor with Chitosan 6-OH Immobilized β -Cyclodextrin Derivatives. Marine Drugs, 2017, 15, 284.	2.2	5
78	A molecular dynamics study and detonation parameters calculation of 5,5-dinitramino-3,3-bis[1,2,4-triazolate] carbonylhydrazide salt (CBNT) and its PBXs. Journal of Energetic Materials, 2020, 38, 283-294.	1.0	5
79	Solubilities of 2,6-Diamino-3,5-dinitropyrazine-1-oxide in the Binary Mixtures of DMSO+H ₂ O, DMF+H ₂ O and NMP+H ₂ O in the Temperature Range from 293.15 K to 323.15 K under the Atmospheric Pressure. Propellants, Explosives, Pyrotechnics, 2020, 45, 503-508.	1.0	5
80	Empirical Kinetics Equation of the Synthesis of NTO in Nitric Acid. Propellants, Explosives, Pyrotechnics, 2016, 41, 1085-1091.	1.0	4
81	Preparation, crystal structure, thermal behavior, and theoretical studies of N,N-dinitro-4,4-azo-bis(1,2,4-triazolone) (DNZTO). Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2016, 71, 197-204.	0.3	4
82	Theoretical study on the weak interaction and energy performance of nitroformate salts and nitroformate-based propellant formulations. Journal of Molecular Modeling, 2019, 25, 285.	0.8	4
83	Molecular dynamics simulation on the morphology of 1,1-diamino-2,2-dinitroethylene (FOX-7) affected by dimethyl sulfoxide (DMSO) and temperature. Canadian Journal of Chemistry, 2019, 97, 538-545.	0.6	4
84	Effects of Crystallinity on the Photocatalytic Polymerization of 3,4-Ethylenedioxythiophene over CsPbBr ₃ Inverse Opals. Catalysts, 2021, 11, 1331.	1.6	4
85	Fabrication of hydrophobic AlCoCrFeNi high-entropy alloy and superior corrosion resistance to NTO aqueous solution. Journal of Alloys and Compounds, 2022, , 165394.	2.8	4
86	10-Formyl-2,4,6,8,12-pentanitro-2,4,6,8,10,12-hexaazatetracyclo[5.5.0.0.3,11.0.5,9]dodecane. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3112-o3112.	0.2	3
87	Synthesis and Characterization of 1,5-Dinitro-2,6-bis(trinitromethyl)-3,4,7,8-tetrahydro-1,4-dioxino[2,3-d:5,6-d']diimidazole (DN ² TNDI). Propellants, Explosives, Pyrotechnics, 2013, 38, 658-664.		3
88	Crystal structure of 2,4,6,8,10,12-hexanitro-2,4,6,8,10,12-hexaazatetracyclo[5.5.0.0.5,9.0.3,11]dodecane 1/3 hydrate, C ₆ H ₈ N ₁₂ O ₁₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 491-492.	1/3 0.1	3
89	Miscibility, Glass Transition Temperature and Mechanical Properties of NC/DBP Binary Systems by Molecular Dynamics. Propellants, Explosives, Pyrotechnics, 2018, 43, 559-567.	1.0	3
90	Synthesis of a Series of Dual-Functional Chelated Titanate Bonding Agents and Their Application Performances in Composite Solid Propellants. Molecules, 2020, 25, 5353.	1.7	3

#	ARTICLE	IF	CITATIONS
91	Molecular design of energetic tetrazine-triazole derivatives. Journal of Molecular Modeling, 2021, 27, 98.	0.8	3
92	Kristallographie - New Crystal Structures, 2015, 230, 225-226.	0.1	2
93	The crystal structure and thermal analysis of ZTO and its solvent adducts. Research on Chemical Intermediates, 2016, 42, 4333-4340.	1.3	2
94	Dissolution properties of 5,5-ditetrazole-1,1-dihydroxy and disodium 5,5-ditetrazole-1,1-diolate in dimethyl sulfoxide. Journal of Thermal Analysis and Calorimetry, 2017, 128, 615-620.	2.0	2
95	Preparation, crystal structure, thermal behavior and DFT calculations of two acetyl triazolone derivatives. Journal of Molecular Structure, 2017, 1146, 32-38.	1.8	2
96	Thermal decomposition and thermal kinetic simulation of ammonium 3,3-dinitrimino-5,5-bis(1H-1,2,4-triazole). Journal of Thermal Analysis and Calorimetry, 2020, 146, 911.	2.0	2
97	Shock Initiation Investigation of a Pressed Trinitrotoluene Explosive. Propellants, Explosives, Pyrotechnics, 2021, 46, 1717.	1.0	2
98	Investigation of the effect of the CAB/A3 system on HNIW-based PBXs using molecular dynamics. Journal of Molecular Modeling, 2018, 24, 186.	0.8	1
99	Chemical synthesis of chitosan-mimetic polymers via ring-opening metathesis polymerization and their applications in Cu ²⁺ adsorption and catalytic decomposition. Polymer Chemistry, 2020, 11, 6688-6700.	1.9	1
100	Organic-Inorganic Artificial Ion Channel Polyvinylidene Fluoride Membranes for Controllable Selectivity Transport of Alkali Metal Cations. Membranes, 2020, 10, 174.	1.4	1
101	Design and properties of N,N'-linked bis-1,2,4-triazoles compounds as promising energetic materials. Journal of Molecular Modeling, 2020, 26, 130.	0.8	1
102	Decompression Process of Glycerol Shock Treatment Can Overcome Endo-Lysosomal Barriers for Intracellular Delivery. ACS Omega, 2020, 5, 33133-33139.	1.6	1
103	A novel ternary energetic compound: DAF/DNP/H ₂ O cocrystal. Journal of Energetic Materials, 0, , 1-13.	1.0	1
104	Improved corrosion resistance and thermal stability of insensitive NTO explosives by MXene modification in the presence of non-covalent bonds. New Journal of Chemistry, 2022, 46, 9389-9396.	1.4	1
105	An interesting 3D energetic metal - framework based Ag(I) ions and 3,4-diaminofurazan. Journal of Energetic Materials, 0, , 1-13.	1.0	1
106	Crystal structure of hexaaquamagnesium(II) 5,5-ditetrazole-1,1-diolate, C ₂ H ₁₂ N ₈ O ₈ Mg. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 305-306.	0.1	0
107	Crystal structure of tetraqua((E)-4,4-(diazene-1,2-diyl)bis(5-oxo-4,5-dihydro-1,2,4-triazol-1-ylidene)-N ₂ O)barium(II), C ₄ H ₁₀ N ₈ O ₆ Ba. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 503-504.	0.1	0
108	Crystal structure of (E)-4,4-(diazene-1,2-diyl)bis(1-nitro-1H-1,2,4-triazol-5(4H)-one)acetonitrile (1:1), C ₆ H ₅ N ₁₁ O ₆ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 677-678.	0.1	0

#	ARTICLE	IF	CITATIONS
109	Thermal decomposition kinetics and thermal hazards simulation of sodium and rubidium 3,3-dinitrimino-5,5-bis(1H-1,2,4-triazole). Journal of Thermal Analysis and Calorimetry, 2021, 146, 717-724.	2.0	0
110	The influences of plasticizer B2 mass fraction on the performances of CAB / B2 polymer composite materials: Combining experiments and simulations. Journal of Vinyl and Additive Technology, 2021, 27, 36-46.	1.8	0
111	The influence of temperature environmental on performance of HNIW/FOX-7 based PBXs. Scientific Reports, 2022, 12, 4988.	1.6	0