

# Yunhui Li

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

258  
citations

933447

10  
h-index

940533

16  
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23  
all docs

23  
docs citations

23  
times ranked

436  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel acetylene-terminated thermosetting polyisoimides with excellent solubility and performed as efficient heat shields composites. <i>Journal of Applied Polymer Science</i> , 2022, 139, 51559.	2.6	3
2	Ultrathin tellurium nanosheets for simultaneous cancer thermo-chemotherapy. <i>Bioactive Materials</i> , 2022, 13, 96-104.	15.6	19
3	<i>In situ</i> synthesis of a functional ZIF-8 nanocomposite for synergistic photodynamic chemotherapy and pH and NIR-stimulated drug release. <i>New Journal of Chemistry</i> , 2022, 46, 6966-6970.	2.8	2
4	Improved ablation resistance and thermal insulation performances of polyimide composites by introducing albite/glass powder composition. <i>Polymers and Polymer Composites</i> , 2022, 30, 096739112210878.	1.9	2
5	Phenolphthalein polyethersulfone bearing carboxyl groups: Synthesis and its separation-membrane applications. <i>High Performance Polymers</i> , 2021, 33, 245-254.	1.8	5
6	Controlled synthesis and upconversion luminescence properties of highly uniform and monodisperse $\text{La}^3\text{NaYF}_4:\text{Yb}^{3+}, \text{Tm}^{3+}$ nanocrystals. <i>Luminescence</i> , 2021, 36, 1056-1062.	2.9	1
7	Preparation and Characterization of Silica Fiber Reinforced Boron Modified Methyl Phenolic Resin Matrix Composites. , 2021, , .		0
8	Controllable Carbonization of Plastic Waste into Three-Dimensional Porous Carbon Nanosheets by Combined Catalyst for High Performance Capacitor. <i>Nanomaterials</i> , 2020, 10, 1097.	4.1	33
9	Selective Synthesis of Magnetite Nanospheres with Controllable Morphologies on CNTs and Application to Lithium-Ion Batteries. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2019, 216, 1800924.	1.8	7
10	Synthesis and Near Infrared Luminescence Properties of a Series of Lanthanide Complexes with POSS Modified Ligands. <i>Molecules</i> , 2019, 24, 1253.	3.8	10
11	Smart Sensing Based on DNA-Metal Interaction Enables a Label-Free and Resettable Security Model of Electrochemical Molecular Keypad Lock. <i>ACS Sensors</i> , 2018, 3, 54-58.	7.8	14
12	Synthesis of $\text{N}^{\text{D}}$ -Doped Core-Shell-Structured Porous $\text{CoSe}@C$ Composites and their Efficient Catalytic Activity for the Reduction of 4-Nitrophenol. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1145-1151.	2.0	15
13	One-pot synthesis of crosslinked silicone-containing macromolecular charring agent and its synergistic flame retardant poly(lactide) with ammonium polyphosphate. <i>Polymers for Advanced Technologies</i> , 2017, 28, 1409-1417.	3.2	17
14	Amperometric detection of chloramine-T based on its reaction with p-aminophenylboronic acid. <i>Mikrochimica Acta</i> , 2017, 184, 687-691.	5.0	1
15	Detection of Sodium Dehydroacetate by Tris(2,2'-bipyridine)ruthenium(II) Electrochemiluminescence. <i>ChemElectroChem</i> , 2017, 4, 1702-1707.	3.4	11
16	Effect of particle size on the flame retardancy of poly(butylene succinate)/ $\text{Mg}(\text{OH})_2$ composites. <i>Fire and Materials</i> , 2016, 40, 1090-1096.	2.0	24
17	2,3,4-Oxydiphthalic dianhydride-based phenylethynyl-terminated imide oligomers for low-temperature resin transfer molding applications. <i>High Performance Polymers</i> , 2016, 28, 962-970.	1.8	8
18	Split G-Quadruplex-Based Label-Free and Enzyme-Free System for the Construction of Multiple-Input Logic Gates. <i>ChemistrySelect</i> , 2016, 1, 4554-4559.	1.5	1

#	ARTICLE	IF	CITATIONS
19	Reduced Grapheneâ€Wrapped MnO <sub>2</sub> Nanowires Selfâ€Inserted with Co <sub>3</sub> O <sub>4</sub> Nanocages: Remarkable Enhanced Performances for Lithiumâ€Ion Anode Applications. Chemistry - A European Journal, 2016, 22, 6876-6880.	3.3	18
20	Study of the effect of nanosized carbon black on flammability and mechanical properties of poly(butylene succinate). Polymers for Advanced Technologies, 2015, 26, 128-135.	3.2	21
21	Synthesis and luminescent properties of uniform monodisperse YBO <sub>3</sub> :Eu <sup>3+</sup> /Tb <sup>3+</sup> microspheres. CrystEngComm, 2014, 16, 5543.	2.6	32
22	Facile synthesis of Pt <sub>3</sub> Sn/graphene nanocomposites and their catalysis for electro-oxidation of methanol. CrystEngComm, 2012, 14, 7137.	2.6	14