

Rongrong Xue

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

235
citations

1478505

6
h-index

1281871

11
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12
all docs

12
docs citations

12
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordination-Triggered Hierarchical Folate/Zinc Supramolecular Hydrogels Leading to Printable Biomaterials. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 4530-4539.	8.0	91
2	A systematic study of the effect of molecular weights of polyvinyl alcohol on polyvinyl alcohol-graphene oxide composite hydrogels. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 5431-5440.	2.8	55
3	Self-Assembly-Triggered Cis-to-Trans Conversion of Azobenzene Compounds. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 163-169.	4.6	32
4	Caking-Inspired Cold Sintering of Plastic Supramolecular Films as Multifunctional Platforms. <i>Advanced Functional Materials</i> , 2018, 28, 1803370.	14.9	25
5	Allosteric Self-Assembly of Coordinating Terthiophene Amphiphile for Triggered Light Harvesting. <i>Langmuir</i> , 2018, 34, 5935-5942.	3.5	12
6	Lithium Ion Nanocarriers Self-Assembled from Amphiphiles with Aggregation-Induced Emission Activity. <i>ACS Applied Nano Materials</i> , 2018, 1, 122-131.	5.0	8
7	Explanation for the selective crystallization from inosine solutions using mid-frequency Raman difference spectra analysis. <i>RSC Advances</i> , 2022, 12, 18301-18306.	3.6	5
8	Synthesis of β Phase and Amorphous Solid Dispersion of Glycine from α -Glycine During the Solvent-Free Ball Milling Process. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 3171-3175.	3.3	3
9	Solid-state separation of hypoxanthine tautomers through a doping strategy. <i>CrystEngComm</i> , 2022, 24, 3448-3456.	2.6	2
10	Plastic Supramolecular Films: Caking-Inspired Cold Sintering of Plastic Supramolecular Films as Multifunctional Platforms (<i>Adv. Funct. Mater.</i> 36/2018). <i>Advanced Functional Materials</i> , 2018, 28, 1870255.	14.9	1
11	Polymorph control of 5-fluorouracil during a ball milling process. <i>CrystEngComm</i> , 2021, 23, 8027-8032.	2.6	1
12	Doping of inosine in guanosine dihydrate and its effects on reversible water harvesting property. <i>Materials Chemistry and Physics</i> , 2021, 271, 124883.	4.0	0