

Yu Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9483439/publications.pdf>

Version: 2024-02-01

10
papers

215
citations

1306789

7
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly durable graphene-mediated surface enhanced Raman scattering (G-SERS) nanocomposites for molecular detection. <i>Applied Surface Science</i> , 2018, 450, 451-460.	3.1	63
2	Graphene Oxide/Iron Oxide Nanocomposites for Water Remediation. <i>ACS Applied Nano Materials</i> , 2018, 1, 6724-6732.	2.4	53
3	High Antioxidative Performance of Layered Double Hydroxides/Polypropylene Composite with Intercalation of Low-Molecular-Weight Phenolic Antioxidant. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 2287-2292.	1.8	26
4	Improving the Selective Efficiency of Graphene-Mediated Enhanced Raman Scattering through Molecular Imprinting. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 34098-34107.	4.0	18
5	Layered Double Hydroxides as Flame Retardant and Thermal Stabilizer for Polymers. <i>Recent Patents on Nanotechnology</i> , 2012, 6, 231-237.	0.7	16
6	Graphene Oxide-Silver Nanoparticles in Molecularly-Imprinted Hybrid Films Enabling SERS Selective Sensing. <i>Materials</i> , 2018, 11, 1674.	1.3	16
7	Selective detection of organophosphate through molecularly imprinted GERS-active hybrid organic-inorganic materials. <i>Journal of Raman Spectroscopy</i> , 2018, 49, 189-197.	1.2	10
8	Recent Progress on Transition Metal Based Layered Double Hydroxides Tailored for Oxygen Electrode Reactions. <i>Catalysts</i> , 2021, 11, 1394.	1.6	8
9	Hard X-rays for processing hybrid organic-inorganic thick films. <i>Journal of Synchrotron Radiation</i> , 2016, 23, 267-273.	1.0	5
10	Greener Chemistry for Hybrid Materials, Alcohol-Free Synthesis with an Epoxy-Cyclohexyl Precursor. <i>Macromolecular Materials and Engineering</i> , 2017, 302, 1600394.	1.7	0