

Yue Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9579080/publications.pdf>

Version: 2024-02-01

10
papers

999
citations

1306789

7
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

2582
citing authors

#	ARTICLE	IF	CITATIONS
1	A Ligand System for the Flexible Functionalization of Quantum Dots via Click Chemistry. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4652-4656.	7.2	28
2	A Ligand System for the Flexible Functionalization of Quantum Dots via Click Chemistry. <i>Angewandte Chemie</i> , 2018, 130, 4742-4746.	1.6	7
3	Exceedingly small iron oxide nanoparticles as positive MRI contrast agents. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2325-2330.	3.3	374
4	In-situ Microfluidic Study of Biphasic Nanocrystal Ligand-Exchange Reactions Using an Oscillatory Flow Reactor. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16333-16337.	7.2	34
5	In-situ Microfluidic Study of Biphasic Nanocrystal Ligand-Exchange Reactions Using an Oscillatory Flow Reactor. <i>Angewandte Chemie</i> , 2017, 129, 16551-16555.	1.6	5
6	Shortwave Infrared in Vivo Imaging with Gold Nanoclusters. <i>Nano Letters</i> , 2017, 17, 6330-6334.	4.5	149
7	Near-Infrared Quantum Dot Emission Enhanced by Stabilized Self-Assembled J-Aggregate Antennas. <i>Nano Letters</i> , 2017, 17, 7665-7674.	4.5	42
8	Evolution of the Single-Nanocrystal Photoluminescence Linewidth with Size and Shell: Implications for Exciton-Phonon Coupling and the Optimization of Spectral Linewidths. <i>Nano Letters</i> , 2016, 16, 289-296.	4.5	133
9	Thermal Recovery of Colloidal Quantum Dot Ensembles Following Photoinduced Dimming. <i>Journal of Physical Chemistry Letters</i> , 2015, 6, 2933-2937.	2.1	4
10	Magneto-fluorescent core-shell supernanoparticles. <i>Nature Communications</i> , 2014, 5, 5093.	5.8	223