

Jiajun Du

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

715
citations

840776

11
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	Versatile Room-Temperature Phosphorescent Materials Prepared from π -Substituted Naphthalimides: Emission Enhancement and Chemical Conjugation. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 9872-9876.	13.8	343
2	Raman-guided subcellular pharmaco-metabolomics for metastatic melanoma cells. <i>Nature Communications</i> , 2020, 11, 4830.	12.8	88
3	Versatile Room-Temperature Phosphorescent Materials Prepared from π -Substituted Naphthalimides: Emission Enhancement and Chemical Conjugation. <i>Angewandte Chemie</i> , 2016, 128, 10026-10030.	2.0	75
4	Conjugated polymer-enhanced enantioselectivity in fluorescent sensing. <i>Chemical Science</i> , 2016, 7, 3614-3620.	7.4	29
5	Super-resolution label-free volumetric vibrational imaging. <i>Nature Communications</i> , 2021, 12, 3648.	12.8	29
6	Multicolor Photoactivatable Raman Probes for Subcellular Imaging and Tracking by Cyclopropanone Caging. <i>Journal of the American Chemical Society</i> , 2022, 144, 777-786.	13.7	29
7	Visualizing Subcellular Enrichment of Glycogen in Live Cancer Cells by Stimulated Raman Scattering. <i>Analytical Chemistry</i> , 2020, 92, 13182-13191.	6.5	28
8	Modulation of red organic room-temperature phosphorescence in heavy atom-free phosphors. <i>Dyes and Pigments</i> , 2021, 193, 109505.	3.7	24
9	Toward photoswitchable electronic pre-resonance stimulated Raman probes. <i>Journal of Chemical Physics</i> , 2021, 154, 135102.	3.0	20
10	Bringing Vibrational Imaging to Chemical Biology with Molecular Probes. <i>ACS Chemical Biology</i> , 2022, 17, 1621-1637.	3.4	18
11	Small quinolinium-based enzymatic probes via blue-to-red ratiometric fluorescence. <i>Analyst</i> , 2016, 141, 1483-1487.	3.5	15
12	Broad-Band Visible-Light Excitable Room-Temperature Phosphorescence Via Polymer Site-Isolated Dye Aggregates. <i>Advanced Optical Materials</i> , 2022, 10, .	7.3	12
13	Stimulated Raman scattering imaging with small vibrational probes. , 2022, , 289-310.		3
14	Phosphorescence Enables Identification of Electronic State for Acridinium Salt in Solutions. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 12242-12248.	4.6	1