

Jiajun Du

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

715
citations

840776

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1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

842
citing authors

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