

Joomyung V Jun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5877767/publications.pdf>

Version: 2024-02-01

7
papers

286
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

427
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational design of small molecule fluorescent probes for biological applications. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 5747-5763.	2.8	138
2	Rational Design and Facile Synthesis of a Highly Tunable Quinoline-Based Fluorescent Small-Molecule Scaffold for Live Cell Imaging. <i>Journal of the American Chemical Society</i> , 2018, 140, 9486-9493.	13.7	80
3	A "Clickable" Photoconvertible Small Fluorescent Molecule as a Minimalist Probe for Tracking Individual Biomolecule Complexes. <i>Journal of the American Chemical Society</i> , 2019, 141, 1893-1897.	13.7	40
4	Improving the fluorescent probe acridonylalanine through a combination of theory and experiment. <i>Journal of Physical Organic Chemistry</i> , 2018, 31, e3813.	1.9	15
5	Two-Step Synthesis of β -Aryl- α -diazoamides as Modular Bioreversible Labels. <i>Organic Letters</i> , 2021, 23, 3110-3114.	4.6	10
6	Quinoline-based fluorescent small molecules for live cell imaging. <i>Methods in Enzymology</i> , 2020, 640, 309-326.	1.0	3
7	A Rapid Synthesis of Nuclear-Staining Small Fluorescent Molecules for Brain Imaging. <i>Cell Reports Physical Science</i> , 2020, 1, 100227.	5.6	0