

Wen Chyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11477578/publications.pdf>

Version: 2024-02-01

7
papers

450
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

835
citing authors

#	ARTICLE	IF	CITATIONS
1	Reaction-based fluorescent sensor for investigating mobile Zn ²⁺ in mitochondria of healthy versus cancerous prostate cells. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 143-148.	7.1	149
2	Enzyme-Activated Fluorogenic Probes for Live-Cell and <i>in Vivo</i> Imaging. ACS Chemical Biology, 2018, 13, 1810-1823.	3.4	130
3	Reaction-Based Probes for Imaging Mobile Zinc in Live Cells and Tissues. ACS Sensors, 2016, 1, 32-39.	7.8	69
4	Peptide-based targeting of fluorescent zinc sensors to the plasma membrane of live cells. Chemical Science, 2013, 4, 3080.	7.4	47
5	Peptide targeting of fluorescein-based sensors to discrete intracellular locales. Chemical Science, 2014, 5, 4512-4516.	7.4	21
6	Electronic and Steric Optimization of Fluorogenic Probes for Biomolecular Imaging. Journal of Organic Chemistry, 2017, 82, 4297-4304.	3.2	20
7	Cytosolic Uptake of Large Monofunctionalized Dextrans. Bioconjugate Chemistry, 2018, 29, 1942-1949.	3.6	14