

Ananya Rakshit

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1556958/publications.pdf>

Version: 2024-02-01

6
papers

204
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

419
citing authors

#	ARTICLE	IF	CITATIONS
1	Cu ²⁺ selective chelators relieve copper-induced oxidative stress <i>in vivo</i> . <i>Chemical Science</i> , 2018, 9, 7916-7930.	7.4	55
2	A Sensitive Water-Soluble Reversible Optical Probe for Hg ²⁺ Detection. <i>Inorganic Chemistry</i> , 2018, 57, 5273-5281.	4.0	49
3	Tuning macrocycles to design "turn-on" fluorescence probes for manganese(II) sensing in live cells. <i>Chemical Communications</i> , 2015, 51, 2605-2608.	4.1	45
4	Comparison of N-Acetyl-Glucosamine to Other Monosaccharides Reveals Structural Differences for the Inhibition of I α -Synuclein Aggregation. <i>ACS Chemical Biology</i> , 2021, 16, 14-19.	3.4	22
5	Fluorogenic Detection of Monoamine Neurotransmitters in Live Cells. <i>ACS Chemical Neuroscience</i> , 2018, 9, 469-474.	3.5	19
6	Emerging chemical tools and techniques for tracking biological manganese. <i>Dalton Transactions</i> , 2019, 48, 7047-7061.	3.3	14