

Nasim Akhtar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10593293/publications.pdf>

Version: 2024-02-01

8
papers

178
citations

1307594

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1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological applications of synthetic anion transporters. <i>Chemical Communications</i> , 2020, 56, 14137-14153.	4.1	39
2	Tuning the solubility of ionophores: glutathione-mediated transport of chloride ions across hydrophobic membranes. <i>Chemical Communications</i> , 2019, 55, 8482-8485.	4.1	32
3	Diphenylethylenediamine-Based Potent Anionophores: Transmembrane Chloride Ion Transport and Apoptosis Inducing Activities. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 33803-33813.	8.0	29
4	pH-Regulated anion transport activities of bis(iminourea) derivatives across the cell and vesicle membrane. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 5779-5788.	2.8	27
5	Quinine-Based Semisynthetic Ion Transporters with Potential Antiproliferative Activities. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 25521-25533.	8.0	19
6	Chloride Ion Transport by PITENINs across the Phospholipid Bilayers of Vesicles and Cells. <i>ACS Applied Bio Materials</i> , 2020, 3, 935-944.	4.6	13
7	Multi-stimuli controlled release of a transmembrane chloride ion carrier from a sulfonium-linked procarrier. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 9246-9252.	2.8	11
8	Stimuli-responsive transmembrane anion transport by AIE-active fluorescent probes. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 7446-7459.	2.8	8