

Vincent E Zwicker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8642004/publications.pdf>

Version: 2024-02-01

10
papers

261
citations

1162889

8
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

428
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescent sensing arrays for cations and anions. <i>Analyst</i> , The, 2017, 142, 3549-3563.	1.7	64
2	A Fluorogenic Probe for Cell Surface Phosphatidylserine Using an Intramolecular Indicator Displacement Sensing Mechanism. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3087-3091.	7.2	47
3	Quantum Chemical Prediction of Equilibrium Acidities of Ureas, Deltamides, Squaramides, and Croconamides. <i>Journal of Organic Chemistry</i> , 2017, 82, 10732-10736.	1.7	40
4	Deltamides and Croconamides: Expanding the Range of Dual H-bond Donors for Selective Anion Recognition. <i>Chemistry - A European Journal</i> , 2018, 24, 1140-1150.	1.7	34
5	Selective sensing of pyrophosphate in physiological media using zinc(II)dipicolylamino-functionalised peptides. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 7822-7829.	1.5	27
6	Triazole-containing zinc(II)dipicolylamine-functionalised peptides as highly selective pyrophosphate sensors in physiological media. <i>Supramolecular Chemistry</i> , 2016, 28, 192-200.	1.5	13
7	A colorimetric sensor array for the classification of biologically relevant tri-, di- and mono-phosphates. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 1017-1021.	1.5	13
8	A Fluorogenic Probe for Cell Surface Phosphatidylserine Using an Intramolecular Indicator Displacement Sensing Mechanism. <i>Angewandte Chemie</i> , 2019, 131, 3119-3123.	1.6	10
9	Intracellular flow cytometric lipid analysis – a multiparametric system to assess distinct lipid classes in live cells. <i>Journal of Cell Science</i> , 2022, 135, .	1.2	10
10	Detection of cell-surface phosphatidylserine using the fluorogenic probe P-IID. <i>Methods in Enzymology</i> , 2020, 640, 291-307.	0.4	3