

Tamara Bittner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2570425/publications.pdf>

Version: 2024-02-01

6
papers

72
citations

1937457

4
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrophilic interaction liquid chromatography–tandem mass spectrometry for the quantitative analysis of mammalian-derived inositol poly/pyrophosphates. <i>Journal of Chromatography A</i> , 2018, 1573, 87-97.	1.8	23
2	Photolysis of cell-permeant caged inositol pyrophosphates controls oscillations of cytosolic calcium in a β^2 -cell line. <i>Chemical Science</i> , 2019, 10, 2687-2692.	3.7	18
3	Photolysis of Caged Inositol Pyrophosphate InsP8 Directly Modulates Intracellular Ca ²⁺ Oscillations and Controls C2AB Domain Localization. <i>Journal of the American Chemical Society</i> , 2020, 142, 10606-10611.	6.6	13
4	Pyridinium Modified Anthracenes and Their Endoperoxides Provide a Tunable Scaffold with Activity against Gram-Positive and Gram-Negative Bacteria. <i>ACS Infectious Diseases</i> , 2021, 7, 2073-2080.	1.8	12
5	Rapid stimulation of cellular Pi uptake by the inositol pyrophosphate InsP ₈ induced by its photothermal release from lipid nanocarriers using a near infra-red light-emitting diode. <i>Chemical Science</i> , 2020, 11, 10265-10278.	3.7	4
6	Photo-releasable derivatives of inositol pyrophosphates. <i>Methods in Enzymology</i> , 2020, 641, 53-73.	0.4	2