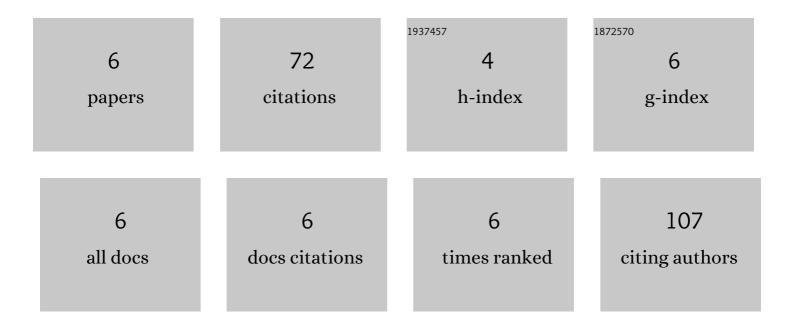
Tamara Bittner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Hydrophilic interaction liquid chromatography–tandem mass spectrometry for the quantitative analysis of mammalian-derived inositol poly/pyrophosphates. Journal of Chromatography A, 2018, 1573, 87-97.	1.8	23
2	Photolysis of cell-permeant caged inositol pyrophosphates controls oscillations of cytosolic calcium in a β-cell line. Chemical Science, 2019, 10, 2687-2692.	3.7	18
3	Photolysis of Caged Inositol Pyrophosphate InsP8 Directly Modulates Intracellular Ca2+ Oscillations and Controls C2AB Domain Localization. Journal of the American Chemical Society, 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. ACS Infectious Diseases, 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. Chemical Science, 2020, 11, 10265-10278.	3.7	4
6	Photo-releasable derivatives of inositol pyrophosphates. Methods in Enzymology, 2020, 641, 53-73.	0.4	2