Mathias W Hackl

List of Publications by Year
in descending order

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10 papers	338 citations	1307594 7 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	516 citing authors

#	Article	IF	Citations
1	A tailored phosphoaspartate probe unravels CprR as a response regulator in Pseudomonas aeruginosa interkingdom signaling. Chemical Science, 2021, 12, 4763-4770.	7.4	10
2	Small molecule inhibitors of the mitochondrial ClpXP protease possess cytostatic potential and re-sensitize chemo-resistant cancers. Scientific Reports, 2021, 11, 11185.	3.3	1
3	Repurposing human kinase inhibitors to create an antibiotic active against drug-resistant Staphylococcus aureus, persisters and biofilms. Nature Chemistry, 2020, 12, 145-158.	13.6	78
4	Comparative Target Analysis of Chlorinated Biphenyl Antimicrobials Highlights MenG as a Molecular Target of Triclocarban. Applied and Environmental Microbiology, 2020, 86, .	3.1	7
5	In Vesiculo Synthesis of Peptide Membrane Precursors for Autonomous Vesicle Growth. Journal of Visualized Experiments, 2019, , .	0.3	1
6	Towards synthetic cells using peptide-based reaction compartments. Nature Communications, 2018, 9, 3862.	12.8	75
7	Design and synthesis of tailored human caseinolytic protease P inhibitors. Chemical Communications, 2018, 54, 9833-9836.	4.1	21
8	Reversible Inhibitors Arrest ClpP in a Defined Conformational State that Can Be Revoked by ClpX Association. Angewandte Chemie - International Edition, 2015, 54, 15892-15896.	13.8	42
9	A Mass Spectrometry Platform for a Streamlined Investigation of Proteasome Integrity, Posttranslational Modifications, and Inhibitor Binding. Chemistry and Biology, 2015, 22, 404-411.	6.0	14
10	Phenyl Esters Are Potent Inhibitors of Caseinolytic Protease P and Reveal a Stereogenic Switch for Deoligomerization. Journal of the American Chemical Society, 2015, 137, 8475-8483.	13.7	89