Adam L Borne

List of Publications by Year in descending order

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1478505 1474206 9 266 6 9 citations h-index g-index papers 9 9 9 315 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Chemoproteomic profiling of kinases in live cells using electrophilic sulfonyl triazole probes. Chemical Science, 2021, 12, 3295-3307.	7.4	20
2	Development and biological applications of sulfur–triazole exchange (SuTEx) chemistry. RSC Chemical Biology, 2021, 2, 322-337.	4.1	18
3	Global targeting of functional tyrosines using sulfur-triazole exchange chemistry. Nature Chemical Biology, 2020, 16, 150-159.	8.0	127
4	Liganding Functional Tyrosine Sites on Proteins Using Sulfur–Triazole Exchange Chemistry. Journal of the American Chemical Society, 2020, 142, 8270-8280.	13.7	56
5	Deciphering T Cell Immunometabolism with Activity-Based Protein Profiling. Current Topics in Microbiology and Immunology, 2018, 420, 175-210.	1.1	2
6	Relative protein quantification and accessible biology in lung tumor proteomes from four LCâ€MS/MS discovery platforms. Proteomics, 2017, 17, 1600300.	2.2	15
7	Activity-Based Proteomics Reveals Heterogeneous Kinome and ATP-Binding Proteome Responses to MEK Inhibition in KRAS Mutant Lung Cancer. Proteomes, 2016, 4, 16.	3.5	5
8	APOSTL: An Interactive Galaxy Pipeline for Reproducible Analysis of Affinity Proteomics Data. Journal of Proteome Research, 2016, 15, 4747-4754.	3.7	16
9	Identifying Similar Patterns of Structural Flexibility in Proteins by Disorder Prediction and Dynamic Programming. International Journal of Molecular Sciences, 2015, 16, 13829-13849.	4.1	7