

Adam L Borne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/131817/publications.pdf>

Version: 2024-02-01

9
papers

266
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

315
citing authors

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