

Aaron O Bailey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1467636/publications.pdf>

Version: 2024-02-01

10
papers

1,455
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1607
citing authors

#	ARTICLE	IF	CITATIONS
1	The human CENP-A centromeric nucleosome-associated complex. <i>Nature Cell Biology</i> , 2006, 8, 458-469.	10.3	615
2	Centromere-Specific Assembly of CENP-A Nucleosomes Is Mediated by HJURP. <i>Cell</i> , 2009, 137, 472-484.	28.9	588
3	Inheritance of CENP-A Nucleosomes during DNA Replication Requires HJURP. <i>Developmental Cell</i> , 2018, 47, 348-362.e7.	7.0	83
4	Charge variant native mass spectrometry benefits mass precision and dynamic range of monoclonal antibody intact mass analysis. <i>MAbs</i> , 2018, 10, 1214-1225.	5.2	78
5	Quantitative Determination of Protein-Ligand Affinity by Size Exclusion Chromatography Directly Coupled to High-Resolution Native Mass Spectrometry. <i>Analytical Chemistry</i> , 2019, 91, 903-911.	6.5	39
6	Yeast-expressed recombinant SARS-CoV-2 receptor binding domain RBD203-N1 as a COVID-19 protein vaccine candidate. <i>Protein Expression and Purification</i> , 2022, 190, 106003.	1.3	21
7	UBR7 acts as a histone chaperone for post-nucleosomal histone H3. <i>EMBO Journal</i> , 2021, 40, e108307.	7.8	12
8	Ion Charge Reduction Addresses Multiple Challenges Common to Denaturing Intact Mass Analysis. <i>Analytical Chemistry</i> , 2022, 94, 3930-3938.	6.5	10
9	AhR promotes phosphorylation of ARNT isoform 1 in human T cell malignancies as a switch for optimal AhR activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2114336119.	7.1	8
10	Esomeprazole covalently interacts with the cardiovascular enzyme dimethylarginine dimethylaminohydrolase: Insights into the cardiovascular risk of proton pump inhibitors. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2022, 1866, 130149.	2.4	1