

Ana Martinez-Val

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6599116/publications.pdf>

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10
papers

692
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

942
citing authors

#	ARTICLE	IF	CITATIONS
1	A Compact Quadrupole-Orbitrap Mass Spectrometer with FAIMS Interface Improves Proteome Coverage in Short LC Gradients. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 716-729.	3.8	284
2	Rapid and site-specific deep phosphoproteome profiling by data-independent acquisition without the need for spectral libraries. <i>Nature Communications</i> , 2020, 11, 787.	12.8	251
3	Spatial-proteomics reveals phospho-signaling dynamics at subcellular resolution. <i>Nature Communications</i> , 2021, 12, 7113.	12.8	38
4	Global hyperactivation of enhancers stabilizes human and mouse naive pluripotency through inhibition of CDK8/19 Mediator kinases. <i>Nature Cell Biology</i> , 2020, 22, 1223-1238.	10.3	35
5	Proteomics of resistance to Notch1 inhibition in acute lymphoblastic leukemia reveals targetable kinase signatures. <i>Nature Communications</i> , 2021, 12, 2507.	12.8	22
6	Data Processing and Analysis for DIA-Based Phosphoproteomics Using Spectronaut. <i>Methods in Molecular Biology</i> , 2021, 2361, 95-107.	0.9	21
7	Dissection of two routes to naïve pluripotency using different kinase inhibitors. <i>Nature Communications</i> , 2021, 12, 1863.	12.8	15
8	Obtaining Complete Human Proteomes. <i>Annual Review of Genomics and Human Genetics</i> , 2022, 23, 99-121.	6.2	9
9	Optimal analytical strategies for sensitive and quantitative phosphoproteomics using TMT-based multiplexing. <i>Proteomics</i> , 2022, 22, .	2.2	9
10	Deciphering the human phosphoproteome. <i>Nature Biotechnology</i> , 2020, 38, 285-286.	17.5	6