

# Thesaurus: quantifying phosphopeptide positional isom

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Citation Report

#	ARTICLE	IF	CITATIONS
1	R2â€P2 rapidâ€robotic phosphoproteomics enables multidimensional cell signaling studies. <i>Molecular Systems Biology</i> , 2019, 15, e9021.	7.2	102
2	diaPASEF: parallel accumulationâ€serial fragmentation combined with data-independent acquisition. <i>Nature Methods</i> , 2020, 17, 1229-1236.	19.0	387
3	Lysine and Arginine Protein Post-translational Modifications by Enhanced DIA Libraries: Quantification in Murine Liver Disease. <i>Journal of Proteome Research</i> , 2020, 19, 4163-4178.	3.7	18
4	PINE: An Automation Tool to Extract and Visualize Protein-Centric Functional Networks. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 1410-1421.	2.8	14
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7	Dataâ€Independent Acquisition Mass Spectrometryâ€Based Proteomics and Software Tools: A Glimpse in 2020. <i>Proteomics</i> , 2020, 20, e1900276.	2.2	222
8	Generating high quality libraries for DIA MS with empirically corrected peptide predictions. <i>Nature Communications</i> , 2020, 11, 1548.	12.8	148
9	Acquiring and Analyzing Data Independent Acquisition Proteomics Experiments without Spectrum Libraries. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 1088-1103.	3.8	164
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11	Global and Site-Specific Effect of Phosphorylation on Protein Turnover. <i>Developmental Cell</i> , 2021, 56, 111-124.e6.	7.0	57
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16	MS Amanda 2.0: Advancements in the standalone implementation. <i>Rapid Communications in Mass Spectrometry</i> , 2021, 35, e9088.	1.5	12
18	A data-independent acquisition-based global phosphoproteomics system enables deep profiling. <i>Nature Communications</i> , 2021, 12, 2539.	12.8	44
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20	CsoDIAq Software for Direct Infusion Shotgun Proteome Analysis. <i>Analytical Chemistry</i> , 2021, 93, 12312-12319.	6.5	8

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26	Does Data-Independent Acquisition Data Contain Hidden Gems? A Case Study Related to Alzheimer's Disease. <i>Journal of Proteome Research</i> , 2022, 21, 118-131.	3.7	15
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28	Ubiquitinomics: History, methods, and applications in basic research and drug discovery. <i>Proteomics</i> , 2022, 22, e2200074.	2.2	11
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