Suttipong Suttapitugsakul

List of Publications by Year
in descending order

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15 papers	461 citations	840776 11 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	578 citing authors

#	Article	IF	Citations
1	Systematic characterization of extracellular glycoproteins using mass spectrometry. Mass Spectrometry Reviews, 2023, 42, 519-545.	5.4	10
2	Spatial and temporal proteomics reveals the distinct distributions and dynamics of O-GlcNAcylated proteins. Cell Reports, 2022, 39, 110946.	6.4	12
3	Enhancing Comprehensive Analysis of Secreted Glycoproteins from Cultured Cells without Serum Starvation. Analytical Chemistry, 2021, 93, 2694-2705.	6.5	15
4	Unraveling the surface glycoprotein interaction network by integrating chemical crosslinking with MS-based proteomics. Chemical Science, 2021, 12, 2146-2155.	7.4	10
5	Timeâ€Resolved and Comprehensive Analysis of Surface Glycoproteins Reveals Distinct Responses of Monocytes and Macrophages to Bacterial Infection. Angewandte Chemie - International Edition, 2021, 60, 11494-11503.	13.8	9
6	Timeâ€Resolved and Comprehensive Analysis of Surface Glycoproteins Reveals Distinct Responses of Monocytes and Macrophages to Bacterial Infection. Angewandte Chemie, 2021, 133, 11595-11604.	2.0	1
7	An Azo Coupling-Based Chemoproteomic Approach to Systematically Profile the Tyrosine Reactivity in the Human Proteome. Analytical Chemistry, 2021, 93, 10334-10342.	6.5	11
8	Recent Advances in Glycoproteomic Analysis by Mass Spectrometry. Analytical Chemistry, 2020, 92, 267-291.	6.5	96
9	Effective Method for Accurate and Sensitive Quantitation of Rapid Changes of Newly Synthesized Proteins. Analytical Chemistry, 2020, 92, 10048-10057.	6.5	16
10	Comprehensive Analysis of Protein Glycation Reveals Its Potential Impacts on Protein Degradation and Gene Expression in Human Cells. Journal of the American Society for Mass Spectrometry, 2019, 30, 2480-2490.	2.8	17
11	Surface Glycoproteomic Analysis Reveals That Both Unique and Differential Expression of Surface Glycoproteins Determine the Cell Type. Analytical Chemistry, 2019, 91, 6934-6942.	6.5	18
12	Enzymatic Tagging of Glycoproteins on the Cell Surface for Their Global and Site-Specific Analysis with Mass Spectrometry. Analytical Chemistry, 2019, 91, 4195-4203.	6.5	26
13	Global and siteâ€specific analysis of protein glycosylation in complex biological systems with Mass Spectrometry. Mass Spectrometry Reviews, 2019, 38, 356-379.	5.4	75
14	Mass Spectrometry-Based Chemical and Enzymatic Methods for Global Analysis of Protein Glycosylation. Accounts of Chemical Research, 2018, 51, 1796-1806.	15.6	77
15	Evaluation and optimization of reduction and alkylation methods to maximize peptide identification with MS-based proteomics. Molecular BioSystems, 2017, 13, 2574-2582.	2.9	68