Chia-Wei Hu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10935400/publications.pdf

Version: 2024-02-01

12	292	933447 10	1281871 11
papers	citations	h-index	g-index

12	12	12	525
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integrating Phosphoproteomics and Bioinformatics to Study Brassinosteroid-Regulated Phosphorylation Dynamics in Arabidopsis. BMC Genomics, 2015, 16, 533.	2.8	52
2	Structural insights into the substrate binding adaptability and specificity of human O-GlcNAcase. Nature Communications, 2017, 8, 666.	12.8	39
3	Phosphoproteomic Analysis of Rhodopseudomonas palustris Reveals the Role of Pyruvate Phosphate Dikinase Phosphorylation in Lipid Production. Journal of Proteome Research, 2012, 11, 5362-5375.	3.7	37
4	Distributive O-GlcNAcylation on the Highly Repetitive C-Terminal Domain of RNA Polymerase II. Biochemistry, 2016, 55, 1149-1158.	2.5	30
5	Electrophilic probes for deciphering substrate recognition by O-GlcNAc transferase. Nature Chemical Biology, 2017, 13, 1267-1273.	8.0	28
6	Quantitative Proteomic Analysis of Human Lung Tumor Xenografts Treated with the Ectopic ATP Synthase Inhibitor Citreoviridin. PLoS ONE, 2013, 8, e70642.	2.5	26
7	Temporal Phosphoproteome Dynamics Induced by an ATP Synthase Inhibitor Citreoviridin*. Molecular and Cellular Proteomics, 2015, 14, 3284-3298.	3.8	23
8	Quantitative Proteomics Reveals Diverse Roles of miR-148a from Gastric Cancer Progression to Neurological Development. Journal of Proteome Research, 2013, 12, 3993-4004.	3.7	20
9	Targeted covalent inhibition of O-GlcNAc transferase in cells. Chemical Communications, 2019, 55, 13291-13294.	4.1	19
10	Revealing the Functions of the Transketolase Enzyme Isoforms in Rhodopseudomonas palustris Using a Systems Biology Approach. PLoS ONE, 2011, 6, e28329.	2.5	10
11	Chemical and Biochemical Strategies To Explore the Substrate Recognition of O â€GlcNAcâ€Cycling Enzymes. ChemBioChem, 2019, 20, 312-318.	2.6	8
12	Phosphoproteome: Sample Preparation. , 2018, , 39-48.		0