

Chia-Wei Hu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

292
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

525
citing authors

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