Yi-Ting Wang

List of Publications by Year
in descending order

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33	1,819	331259	414034
papers	citations	21 h-index	32 g-index

37	37	37	3658
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	K48/K63-linked polyubiquitination of ATG9A by TRAF6 E3 ligase regulates oxidative stress-induced autophagy. Cell Reports, 2022, 38, 110354.	2.9	34
2	Regulation of oxidative stress-induced autophagy by ATG9A ubiquitination. Autophagy, 2022, 18, 2008-2010.	4.3	19
3	Integrating site-specific peptide reporters and targeted mass spectrometry enables rapid substrate-specific kinase assay at the nanogram cell level. Analytica Chimica Acta, 2021, 1155, 338341.	2.6	2
4	GPERâ€induced signaling is essential for the survival of breast cancer stem cells. International Journal of Cancer, 2020, 146, 1674-1685.	2.3	37
5	Proteomic Analysis of Exosomes for Discovery of Protein Biomarkers for Prostate and Bladder Cancer. Cancers, 2020, 12, 2335.	1.7	44
6	Regulated Phosphosignaling Associated with Breast Cancer Subtypes and Druggability*. Molecular and Cellular Proteomics, 2019, 18, 1630-1650.	2.5	14
7	Proteogenomic Analysis of Human Colon Cancer Reveals New Therapeutic Opportunities. Cell, 2019, 177, 1035-1049.e19.	13.5	498
8	Regulation of miRNA Biogenesis and Histone Modification by K63-Polyubiquitinated DDX17 Controls Cancer Stem-like Features. Cancer Research, 2019, 79, 2549-2563.	0.4	45
9	Thymidylate kinase is critical for DNA repair via ATMâ€dependent Tip60 complex formation. FASEB Journal, 2019, 33, 2017-2025.	0.2	6
10	Î²-Amyloid Induces Pathology-Related Patterns of Tau Hyperphosphorylation at Synaptic Terminals. Journal of Neuropathology and Experimental Neurology, 2018, 77, 814-826.	0.9	46
11	Glucose intake hampers PKA-regulated HSP90 chaperone activity. ELife, 2018, 7, .	2.8	16
12	Phosphoproteomics Reveals HMGA1, a CK2 Substrate, as a Drug-Resistant Target in Non-Small Cell Lung Cancer. Scientific Reports, 2017, 7, 44021.	1.6	31
13	Human serum RNase-L level is inversely associated with metabolic syndrome and age. Cardiovascular Diabetology, 2017, 16, 46.	2.7	8
14	Atg9 antagonizes TOR signaling to regulate intestinal cell growth and epithelial homeostasis in Drosophila. ELife, 2017, 6, .	2.8	40
15	A link between adipogenesis and innate immunity: RNase-L promotes 3T3-L1 adipogenesis by destabilizing Pref-1 mRNA. Cell Death and Disease, 2016, 7, e2458-e2458.	2.7	8
16	Analysis of Protein Stability by the Cycloheximide Chase Assay. Bio-protocol, 2015, 5, .	0.2	74
17	Effect of sialylation on EGFR phosphorylation and resistance to tyrosine kinase inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6955-6960.	3.3	102
18	Large-scale determination of absolute phosphorylation stoichiometries in human cells by motif-targeting quantitative proteomics. Nature Communications, 2015, 6, 6622.	5.8	139

#	Article	IF	Citations
19	Integrating proteomics with electrochemistry for identifying kinase biomarkers. Chemical Science, 2015, 6, 4756-4766.	3.7	30
20	Rapid High-pH Reverse Phase StageTip for Sensitive Small-Scale Membrane Proteomic Profiling. Analytical Chemistry, 2015, 87, 12016-12023.	3.2	47
21	Global Analysis of Cdc14 Dephosphorylation Sites Reveals Essential Regulatory Role in Mitosis and Cytokinesis. Molecular and Cellular Proteomics, 2014, 13, 594-605.	2.5	25
22	Sequential Phosphoproteomic Enrichment through Complementary Metal-Directed Immobilized Metal Ion Affinity Chromatography. Analytical Chemistry, 2014, 86, 685-693.	3.2	100
23	Cancer Phosphoproteomics: Tools and Emerging Applications for Mining the Phosphoproteome in Cancer Biology. , 2012, , 161-188.		0
24	Phosphoproteomic Analysis of Human Mesenchymal Stromal Cells during Osteogenic Differentiation. Journal of Proteome Research, 2012, 11, 586-598.	1.8	14
25	Interplay between SIN3A and STAT3 Mediates Chromatin Conformational Changes and GFAP Expression during Cellular Differentiation. PLoS ONE, 2011, 6, e22018.	1.1	48
26	Phosphoproteomics by Highly Selective IMAC Protocol. Neuromethods, 2011, , 181-196.	0.2	3
27	Phosphoproteomics Identifies Oncogenic Ras Signaling Targets and Their Involvement in Lung Adenocarcinomas. PLoS ONE, 2011, 6, e20199.	1.1	35
28	Phosphoproteomics characterization of novel phosphorylated sites of lens proteins from normal and cataractous human eye lenses. Molecular Vision, 2011, 17, 186-98.	1.1	20
29	A Novel Pax-like Protein Involved in Transcriptional Activation of Cyst Wall Protein Genes in Giardia lamblia. Journal of Biological Chemistry, 2010, 285, 32213-32226.	1.6	22
30	IDEAL-Q, an Automated Tool for Label-free Quantitation Analysis Using an Efficient Peptide Alignment Approach and Spectral Data Validation. Molecular and Cellular Proteomics, 2010, 9, 131-144.	2.5	114
31	An Informatics-assisted Label-free Quantitation Strategy that Depicts Phosphoproteomic Profiles in Lung Cancer Cell Invasion. Journal of Proteome Research, 2010, 9, 5582-5597.	1.8	57
32	Identification of in vivo phosphorylation sites of lens proteins from porcine eye lenses by a gel-free phosphoproteomics approach. Molecular Vision, 2010, 16, 294-302.	1.1	15
33	Immobilized Metal Affinity Chromatography Revisited: pH/Acid Control toward High Selectivity in Phosphoproteomics. Journal of Proteome Research, 2008, 7, 4058-4069.	1.8	125