

Hongxia Wang

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,295
citations

687363

13
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

2390
citing authors

#	ARTICLE	IF	CITATIONS
1	NLRP3 Phosphorylation Is an Essential Priming Event for Inflammasome Activation. <i>Molecular Cell</i> , 2017, 68, 185-197.e6.	9.7	334
2	Acetylation Blocks cGAS Activity and Inhibits Self-DNA-Induced Autoimmunity. <i>Cell</i> , 2019, 176, 1447-1460.e14.	28.9	213
3	A splicing switch from ketohexokinase-C to ketohexokinase-A drives hepatocellular carcinoma formation. <i>Nature Cell Biology</i> , 2016, 18, 561-571.	10.3	143
4	The Global Phosphoproteome of <i>Chlamydomonas reinhardtii</i> Reveals Complex Organellar Phosphorylation in the Flagella and Thylakoid Membrane. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 2337-2353.	3.8	100
5	Identification of regulatory network hubs that control lipid metabolism in <i>Chlamydomonas reinhardtii</i> . <i>Journal of Experimental Botany</i> , 2015, 66, 4551-4566.	4.8	100
6	The Regulation of Photosynthetic Structure and Function during Nitrogen Deprivation in <i>Chlamydomonas reinhardtii</i> . <i>Plant Physiology</i> , 2015, 167, 558-573.	4.8	94
7	Quantitative proteomics by SWATH-MS reveals sophisticated metabolic reprogramming in hepatocellular carcinoma tissues. <i>Scientific Reports</i> , 2017, 7, 45913.	3.3	61
8	Conversion of PRPS Hexamer to Monomer by AMPK-Mediated Phosphorylation Inhibits Nucleotide Synthesis in Response to Energy Stress. <i>Cancer Discovery</i> , 2018, 8, 94-107.	9.4	53
9	Diagnosis and prognosis of breast cancer by high-performance serum metabolic fingerprints. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2122245119.	7.1	53
10	Activation of NF- κ B and p300/CBP potentiates cancer chemioimmunotherapy through induction of MHC-I antigen presentation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	47
11	SUMOylated NKAP is essential for chromosome alignment by anchoring CENP-E to kinetochores. <i>Nature Communications</i> , 2016, 7, 12969.	12.8	33
12	The clinical utility of CA125/MUC16 in pancreatic cancer: A consensus of diagnostic, prognostic and predictive updates by the Chinese Study Group for Pancreatic Cancer (CSPAC). <i>International Journal of Oncology</i> , 2016, 48, 900-907.	3.3	17
13	TiO ₂ -Based Phosphoproteomic Analysis of Schistosomes: Characterization of Phosphorylated Proteins in the Different Stages and Sex of <i>Schistosoma japonicum</i> . <i>Journal of Proteome Research</i> , 2013, 12, 729-742.	3.7	13
14	The development of an improved simple titanium dioxide enrichment method for phosphoproteomic research. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 3013-3017.	1.5	10
15	Gastric cancer with breast metastasis: Clinical features and prognostic factors. <i>Oncology Letters</i> , 2018, 16, 5565-5574.	1.8	10
16	Comprehensive Metabolomic Analysis Reveals Dynamic Metabolic Reprogramming in Hep3B Cells with Aflatoxin B1 Exposure. <i>Toxins</i> , 2021, 13, 384.	3.4	10
17	Ultra-Performance Liquid Chromatography-Tandem Mass Spectrometry for the Analysis of Complex Compounds in Serum and Its Application in Accurate Detection of Early Arsenic Exposure. <i>ACS Omega</i> , 2021, 6, 28326-28333.	3.5	3
18	The discordance pattern of molecular sub-types between primary and metastatic sites in Chinese breast cancer patients. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 5938-5947.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Comprehensive kinomic study via a chemical proteomic approach reveals kinome reprogramming in hepatocellular carcinoma tissues. <i>Proteomics</i> , 2021, , 2100141.	2.2	0