

Jiao Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10052108/publications.pdf>

Version: 2024-02-01

17
papers

2,655
citations

567281

15
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

3769
citing authors

#	ARTICLE	IF	CITATIONS
1	NMN recruits GSH to enhance GPX4-mediated ferroptosis defense in UV irradiation induced skin injury. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022, 1868, 166287.	3.8	32
2	TNF antagonist sensitizes synovial fibroblasts to ferroptotic cell death in collagen-induced arthritis mouse models. <i>Nature Communications</i> , 2022, 13, 676.	12.8	78
3	CD147 deficiency in T cells prevents thymic involution by inhibiting the EMT process in TECs in the presence of TGF β 2. <i>Cellular and Molecular Immunology</i> , 2021, 18, 171-181.	10.5	19
4	Di-methylation of CD147-K234 Promotes the Progression of NSCLC by Enhancing Lactate Export. <i>Cell Metabolism</i> , 2021, 33, 160-173.e6.	16.2	29
5	CD147 antibody specifically and effectively inhibits infection and cytokine storm of SARS-CoV-2 and its variants delta, alpha, beta, and gamma. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 347.	17.1	64
6	CD98-induced CD147 signaling stabilizes the Foxp3 protein to maintain tissue homeostasis. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2618-2631.	10.5	6
7	Oncogenic Activation of YAP Signaling Sensitizes Ferroptosis of Hepatocellular Carcinoma via ALOXE3-Mediated Lipid Peroxidation Accumulation. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 751593.	3.7	26
8	Artemisinin compounds sensitize cancer cells to ferroptosis by regulating iron homeostasis. <i>Cell Death and Differentiation</i> , 2020, 27, 242-254.	11.2	269
9	Oncogenic activation of PI3K-AKT-mTOR signaling suppresses ferroptosis via SREBP-mediated lipogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31189-31197.	7.1	423
10	CD147-spike protein is a novel route for SARS-CoV-2 infection to host cells. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 283.	17.1	806
11	Intercellular interaction dictates cancer cell ferroptosis via NF2 β -YAP signalling. <i>Nature</i> , 2019, 572, 402-406.	27.8	617
12	Gamma α -secretase complex α -dependent intramembrane proteolysis of CD147 regulates the Notch1 signaling pathway in hepatocellular carcinoma. <i>Journal of Pathology</i> , 2019, 249, 255-267.	4.5	22
13	Basolateral CD147 induces hepatocyte polarity loss by E α -cadherin ubiquitination and degradation in hepatocellular carcinoma progress. <i>Hepatology</i> , 2018, 68, 317-332.	7.3	77
14	ADAM17 promotes cell migration and invasion through the integrin β 1 pathway in hepatocellular carcinoma. <i>Experimental Cell Research</i> , 2018, 370, 373-382.	2.6	27
15	CD147 regulates cancer migration <i>via</i> direct interaction with Annexin A2 and DOCK3- β -catenin-WAVE2 signaling. <i>Oncotarget</i> , 2016, 7, 5613-5629.	1.8	35
16	HAb18G/CD147 Promotes Radioresistance in Hepatocellular Carcinoma Cells: A Potential Role for Integrin β 1 Signaling. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 553-563.	4.1	46
17	Randomized Trial of [131I] Metuximab in Treatment of Hepatocellular Carcinoma After Percutaneous Radiofrequency Ablation. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	6.3	62