Yi-Ping Wang

List of Publications by Year
in descending order

17	1,226	623734 14	996975 15
papers	citations	h-index	g-index

17	17	17	1966
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Regulation of G6PD acetylation by KAT9/SIRT2 modulates NADPH homeostasis and cell survival during oxidative stress. EMBO Journal, 2014, 33, 1304-20.	7.8	205
2	Arginine Methylation of MDH1 by CARM1 Inhibits Glutamine Metabolism and Suppresses Pancreatic Cancer. Molecular Cell, 2016, 64, 673-687.	9.7	151
3	Metabolite sensing and signaling in cell metabolism. Signal Transduction and Targeted Therapy, 2018, 3, 30.	17.1	123
4	BCAT2-mediated BCAA catabolism is critical for development of pancreatic ductal adenocarcinoma. Nature Cell Biology, 2020, 22, 167-174.	10.3	117
5	Nuclear lactate dehydrogenase A senses ROS to produce Î±-hydroxybutyrate for HPV-induced cervical tumor growth. Nature Communications, 2018, 9, 4429.	12.8	115
6	CARM1 Methylates GAPDH to Regulate Glucose Metabolism and Is Suppressed in Liver Cancer. Cell Reports, 2018, 24, 3207-3223.	6.4	96
7	SIRT2 activates G6PD to enhance NADPH production and promote leukaemia cell proliferation. Scientific Reports, 2016, 6, 32734.	3.3	83
8	Metabolic recoding of epigenetics in cancer. Cancer Communications, 2018, 38, 1-8.	9.2	74
9	Arginine methylation of <scp>SIRT</scp> 7 couples glucose sensing with mitochondria biogenesis. EMBO Reports, 2018, 19, .	4.5	64
10	Acetylation promotes BCAT2 degradation to suppress BCAA catabolism and pancreatic cancer growth. Signal Transduction and Targeted Therapy, 2020, 5, 70.	17.1	58
11	Metabolite sensing and signaling in cancer. Journal of Biological Chemistry, 2020, 295, 11938-11946.	3.4	42
12	Malic enzyme 2 connects the Krebs cycle intermediate fumarate to mitochondrial biogenesis. Cell Metabolism, 2021, 33, 1027-1041.e8.	16.2	30
13	Perspectives of Reprogramming Breast Cancer Metabolism. Advances in Experimental Medicine and Biology, 2017, 1026, 217-232.	1.6	28
14	Mitochondria transfer and transplantation in human health and diseases. Mitochondrion, 2022, 65, 80-87.	3.4	21
15	Metabolism remodeling in pancreatic ductal adenocarcinoma. Cell Stress, 2019, 3, 361-368.	3.2	19
16	Sirtuins and mitochondrial dysfunction. , 2021, , 79-89.		0
17	A Switch for Transcriptional Activation and Repression: Histone Arginine Methylation. RNA Technologies, 2019, , 521-541.	0.3	0