Xian Zhang

List of Publications by Year
in descending order

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21	1,447	516710 16	713466 21
papers	citations	h-index	g-index

22	22	22	2310
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	SIRPÎ³-expressing cancer stem-like cells promote immune escape of lung cancer via Hippo signaling. Journal of Clinical Investigation, 2022, 132, .	8.2	20
2	Programme of self-reactive innate-like T cell-mediated cancer immunity. Nature, 2022, 605, 139-145.	27.8	38
3	Cytotoxic innate lymphoid cells sense cancer cell-expressed interleukin-15 to suppress human and murine malignancies. Nature Immunology, 2022, 23, 904-915.	14.5	39
4	Glycolysis fuels phosphoinositide 3-kinase signaling to bolster T cell immunity. Science, 2021, 371, 405-410.	12.6	188
5	Fascin inhibitor increases intratumoral dendritic cell activation and anti-cancer immunity. Cell Reports, 2021, 35, 108948.	6.4	20
6	Glycolytic ATP fuels phosphoinositide 3-kinase signaling to support effector T helper 17 cell responses. Immunity, 2021, 54, 976-987.e7.	14.3	56
7	Tumourâ€derived small extracellular vesicles suppress CD8+ T cell immune function by inhibiting SLC6A8â€mediated creatine import in NPM1â€mutated acute myeloid leukaemia. Journal of Extracellular Vesicles, 2021, 10, e12168.	12.2	19
8	Nutrient mTORC1 signaling underpins regulatory T cell control of immune tolerance. Journal of Experimental Medicine, 2020, 217, .	8.5	24
9	Cancer immunotherapy via targeted TGF-Î² signalling blockade in TH cells. Nature, 2020, 587, 121-125.	27.8	157
10	Phosphorylation of PDHA by AMPK Drives TCA Cycle to Promote Cancer Metastasis. Molecular Cell, 2020, 80, 263-278.e7.	9.7	120
11	Atad3a suppresses Pink1-dependent mitophagy to maintain homeostasis of hematopoietic progenitor cells. Nature Immunology, 2018, 19, 29-40.	14.5	97
12	The critical role of AMPK in driving Akt activation under stress, tumorigenesis and drug resistance. Nature Communications, 2018, 9, 4728.	12.8	125
13	Abnormal gametogenesis induced by p53 deficiency promotes tumor progression and drug resistance. Cell Discovery, 2018, 4, 54.	6.7	11
14	H3 ubiquitination by NEDD4 regulates H3 acetylation and tumorigenesis. Nature Communications, 2017, 8, 14799.	12.8	34
15	A hypoxia-responsive TRAF6â€“ATMâ€“H2AX signalling axis promotes HIF1Î± activation, tumorigenesis andÂmetastasis. Nature Cell Biology, 2017, 19, 38-51.	10.3	83
16	TRAF6 Restricts p53 Mitochondrial Translocation, Apoptosis, and Tumor Suppression. Molecular Cell, 2016, 64, 803-814.	9.7	63
17	Skp2-Mediated RagA Ubiquitination Elicits a Negative Feedback to Prevent Amino-Acid-Dependent mTORC1 Hyperactivation by Recruiting GATOR1. Molecular Cell, 2015, 58, 989-1000.	9.7	69
18	Skp2â€“MacroH2A1â€“CDK8 axis orchestrates G2/M transition and tumorigenesis. Nature Communications, 2015, 6, 6641.	12.8	87

#	Article	IF	Citations
19	E3-ligase Skp2 regulates Î²-catenin expression and maintains hematopoietic stem cell homing. Biochemical and Biophysical Research Communications, 2014, 445, 566-571.	2.1	13
20	Skp2 E3 Ligase Integrates ATM Activation and Homologous Recombination Repair by Ubiquitinating NBS1. Molecular Cell, 2012, 46, 351-361.	9.7	115
21	Critical Role of Monoubiquitination of Histone H2AX Protein in Histone H2AX Phosphorylation and DNA Damage Response*. Journal of Biological Chemistry, 2011, 286, 30806-30815.	3.4	69