

# Jianmin Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

2,105  
citations

471509

17  
h-index

526287

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

3646  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular sialyltransferase st6gal1 in breast tumor cell growth and invasiveness. <i>Cancer Gene Therapy</i> , 2022, 29, 1662-1675.	4.6	21
2	Ultradeep sequencing differentiates patterns of skin clonal mutations associated with sun-exposure status and skin cancer burden. <i>Science Advances</i> , 2021, 7, .	10.3	29
3	Hippo signalling maintains ER expression and ER+ breast cancer growth. <i>Nature</i> , 2021, 591, E1-E10.	27.8	38
4	Identification of TAZ-Dependent Breast Cancer Vulnerabilities Using a Chemical Genomics Screening Approach. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 673374.	3.7	5
5	Whole-exome sequencing of ovarian cancer families uncovers putative predisposition genes. <i>International Journal of Cancer</i> , 2020, 146, 2147-2155.	5.1	12
6	USP1 Regulates TAZ Protein Stability Through Ubiquitin Modifications in Breast Cancer. <i>Cancers</i> , 2020, 12, 3090.	3.7	30
7	Regulation of the Hippo signaling pathway by deubiquitinating enzymes in cancer. <i>Genes and Diseases</i> , 2019, 6, 335-341.	3.4	10
8	Fatty acid oxidation (FAO) metabolic switch: metastasis in lymph nodes driven by yes-associated protein (YAP) activation. <i>Biotarget</i> , 2019, 3, 13-13.	0.5	7
9	Identification of Celastrol as a Novel YAP-TEAD Inhibitor for Cancer Therapy by High Throughput Screening with Ultrasensitive YAP/TAZ-TEAD Biosensors. <i>Cancers</i> , 2019, 11, 1596.	3.7	52
10	NTRK1 is a positive regulator of YAP oncogenic function. <i>Oncogene</i> , 2019, 38, 2778-2787.	5.9	16
11	Targeting TAZ-Driven Human Breast Cancer by Inhibiting a SKP2-p27 Signaling Axis. <i>Molecular Cancer Research</i> , 2019, 17, 250-262.	3.4	10
12	The Hippo Signaling Transducer TAZ Regulates Mammary Gland Morphogenesis and Carcinogen-induced Mammary Tumorigenesis. <i>Scientific Reports</i> , 2018, 8, 6449.	3.3	7
13	CRB3 regulates contact inhibition by activating the Hippo pathway in mammary epithelial cells. <i>Cell Death and Disease</i> , 2018, 8, e2546-e2546.	6.3	34
14	Loss of KIBRA function activates EGFR signaling by inducing AREG. <i>Oncotarget</i> , 2018, 9, 29975-29984.	1.8	10
15	Loss of DLC5 promotes breast cancer malignancy by inhibiting the Hippo signaling pathway. <i>Scientific Reports</i> , 2017, 7, 42125.	3.3	42
16	Simvastatin and Atorvastatin inhibit DNA replication licensing factor MCM7 and effectively suppress RB-deficient tumors growth. <i>Cell Death and Disease</i> , 2017, 8, e2673-e2673.	6.3	30
17	VGLL4 Selectively Represses YAP-Dependent Gene Induction and Tumorigenic Phenotypes in Breast Cancer. <i>Scientific Reports</i> , 2017, 7, 6190.	3.3	46
18	The Regulatory Role of KIBRA and PTPN14 in Hippo Signaling and Beyond. <i>Genes</i> , 2016, 7, 23.	2.4	29

#	ARTICLE	IF	CITATIONS
19	Genetic variations in the Hippo signaling pathway and breast cancer risk in African American women in the AMBER Consortium. <i>Carcinogenesis</i> , 2016, 37, 951-956.	2.8	20
20	Phosphorylation of Tyr188 in the WW domain of YAP1 plays an essential role in YAP1-induced cellular transformation. <i>Cell Cycle</i> , 2016, 15, 2497-2505.	2.6	13
21	Characterization of TAZ domains important for the induction of breast cancer stem cell properties and tumorigenesis. <i>Cell Cycle</i> , 2015, 14, 146-156.	2.6	45
22	PTPN14 Forms a Complex with Kibra and LATS1 Proteins and Negatively Regulates the YAP Oncogenic Function. <i>Journal of Biological Chemistry</i> , 2014, 289, 23693-23700.	3.4	77
23	Molecular profiling and computational network analysis of TAZ-mediated mammary tumorigenesis identifies actionable therapeutic targets. <i>Oncotarget</i> , 2014, 5, 12166-12176.	1.8	24
24	TAZ induces growth factor-independent proliferation through activation of EGFR ligand amphiregulin. <i>Cell Cycle</i> , 2012, 11, 2922-2930.	2.6	91
25	YAP-dependent induction of amphiregulin identifies a non-cell-autonomous component of the Hippo pathway. <i>Nature Cell Biology</i> , 2009, 11, 1444-1450.	10.3	371
26	Negative Regulation of YAP by LATS1 Underscores Evolutionary Conservation of the <i>Drosophila</i> Hippo Pathway. <i>Cancer Research</i> , 2008, 68, 2789-2794.	0.9	225
27	Transforming properties of YAP, a candidate oncogene on the chromosome 11q22 amplicon. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 12405-12410.	7.1	810
28	Alveolar Macrophages. , 0, , 207-227.		1
29	Loss-of-function of the hippo transducer TAZ reduces mammary tumor growth through a myeloid-derived suppressor cell-dependent mechanism. <i>Cancer Gene Therapy</i> , 0, , .	4.6	0