

# Zhijie Chang

## List of Publications by Year in descending order

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56  
papers

1,217  
citations

361413

20  
h-index

414414

32  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1914  
citing authors

#	ARTICLE	IF	CITATIONS
1	MFN2 suppresses cancer progression through inhibition of mTORC2/Akt signaling. <i>Scientific Reports</i> , 2017, 7, 41718.	3.3	85
2	CREPT Accelerates Tumorigenesis by Regulating the Transcription of Cell-Cycle-Related Genes. <i>Cancer Cell</i> , 2012, 21, 92-104.	16.8	71
3	GdX/UBL4A Specifically Stabilizes the TC45/STAT3 Association and Promotes Dephosphorylation of STAT3 to Repress Tumorigenesis. <i>Molecular Cell</i> , 2014, 53, 752-765.	9.7	54
4	Insulin Receptor Substrate 1/2 (IRS1/2) Regulates Wnt/ $\beta$ -Catenin Signaling through Blocking Autophagic Degradation of Dishevelled2. <i>Journal of Biological Chemistry</i> , 2014, 289, 11230-11241.	3.4	52
5	TRIM59 Promotes Gliomagenesis by Inhibiting TC45 Dephosphorylation of STAT3. <i>Cancer Research</i> , 2018, 78, 1792-1804.	0.9	48
6	HOXB13 networking with ABCG1/EZH2/Slug mediates metastasis and confers resistance to cisplatin in lung adenocarcinoma patients. <i>Theranostics</i> , 2019, 9, 2084-2099.	10.0	45
7	CREPT facilitates colorectal cancer growth through inducing Wnt/ $\beta$ -catenin pathway by enhancing p300-mediated $\beta$ -catenin acetylation. <i>Oncogene</i> , 2018, 37, 3485-3500.	5.9	43
8	An efficient and multiple target transgenic RNAi technique with low toxicity in <i>Drosophila</i> . <i>Nature Communications</i> , 2018, 9, 4160.	12.8	43
9	CREPT/RPRD1B, a Recently Identified Novel Protein Highly Expressed in Tumors, Enhances the $\beta$ -Catenin-TCF4 Transcriptional Activity in Response to Wnt Signaling. <i>Journal of Biological Chemistry</i> , 2014, 289, 22589-22599.	3.4	42
10	p15RS Attenuates Wnt/ $\beta$ -Catenin Signaling by Disrupting $\beta$ -Catenin-TCF4 Interaction. <i>Journal of Biological Chemistry</i> , 2010, 285, 34621-34631.	3.4	40
11	FGFR3 induces degradation of BMP type I receptor to regulate skeletal development. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 1237-1247.	4.1	40
12	Hsp70 and Hsp90 oppositely regulate TGF- $\beta$ signaling through CHIP/Stub1. <i>Biochemical and Biophysical Research Communications</i> , 2014, 446, 387-392.	2.1	39
13	A cell-permeable peptide-based PROTAC against the oncoprotein CREPT proficiently inhibits pancreatic cancer. <i>Theranostics</i> , 2020, 10, 3708-3721.	10.0	36
14	p15RS/RPRD1A (p15INK4b-related Sequence/Regulation of Nuclear Pre-mRNA Domain-containing Protein) Tj ETQq0 0 0 rgBT /Overlock I <i>Chemistry</i> , 2015, 290, 9701-9713.	3.4	34
15	Transcription Factor Myeloid Zinc-Finger 1 Suppresses Human Gastric Carcinogenesis by Interacting with Metallothionein 2A. <i>Clinical Cancer Research</i> , 2019, 25, 1050-1062.	7.0	34
16	CREPT/RPRD1B associates with Aurora B to regulate Cyclin B1 expression for accelerating the G2/M transition in gastric cancer. <i>Cell Death and Disease</i> , 2018, 9, 1172.	6.3	32
17	WWP2 is a physiological ubiquitin ligase for phosphatase and tensin homolog (PTEN) in mice. <i>Journal of Biological Chemistry</i> , 2018, 293, 8886-8899.	3.4	31
18	MicroRNA-383 acts as a tumor suppressor in colorectal cancer by modulating CREPT/RPRD1B expression. <i>Molecular Carcinogenesis</i> , 2018, 57, 1408-1420.	2.7	29

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19	Ubiquitin ligase CHIP regulates OTUD3 stability and suppresses tumour metastasis in lung cancer. <i>Cell Death and Differentiation</i> , 2020, 27, 3177-3195.	11.2	29
20	Tumor Necrosis Factor Receptor 2 (TNFR2) Interleukin-17 Receptor D (IL-17RD) Heteromerization Reveals a Novel Mechanism for NF- $\kappa$ B Activation. <i>Journal of Biological Chemistry</i> , 2015, 290, 861-871.	3.4	27
21	Absence of GdX/UBL4A Protects against Inflammatory Diseases by Regulating NF- $\kappa$ B Signaling in Macrophages and Dendritic Cells. <i>Theranostics</i> , 2019, 9, 1369-1384.	10.0	25
22	A safety consideration of mesenchymal stem cell therapy on COVID-19. <i>Stem Cell Research</i> , 2020, 49, 102066.	0.7	22
23	Mesenchymal stromal cells ameliorate acute allergic rhinitis in rats. <i>Cell Biochemistry and Function</i> , 2017, 35, 420-425.	2.9	21
24	CHIP/Stub1 interacts with eIF5A and mediates its degradation. <i>Cellular Signalling</i> , 2014, 26, 1098-1104.	3.6	18
25	Tumor-derived Jagged1 promotes cancer progression through immune evasion. <i>Cell Reports</i> , 2022, 38, 110492.	6.4	18
26	p32, a novel binding partner of Mcl-1, positively regulates mitochondrial Ca <sup>2+</sup> uptake and apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2014, 451, 322-328.	2.1	17
27	Characterization of a Monoclonal Antibody Against CREPT, a Novel Protein Highly Expressed in Tumors. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2014, 33, 401-408.	1.6	16
28	Therapeutic and Prophylactic Potential of Small Interfering RNAs against Severe Acute Respiratory Syndrome. <i>BioDrugs</i> , 2007, 21, 9-15.	4.6	15
29	Protein tyrosine phosphatase PTPN9 regulates erythroid cell development through STAT3 dephosphorylation in zebrafish. <i>Journal of Cell Science</i> , 2014, 127, 2761-70.	2.0	15
30	Nuclear termination of STAT3 signaling through SIPAR (STAT3 Interacting Protein As a) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (f 1890-1896.	2.8	14
31	Histone H1 defect in escort cells triggers germline tumor in <i>Drosophila</i> ovary. <i>Developmental Biology</i> , 2017, 424, 40-49.	2.0	14
32	GdX/UBL4A null mice exhibit mild kyphosis and scoliosis accompanied by dysregulation of osteoblastogenesis and chondrogenesis. <i>Cell Biochemistry and Function</i> , 2018, 36, 129-136.	2.9	14
33	CREPT and p15RS regulate cell proliferation and cycling in chicken DF-1 cells through the Wnt/ $\beta$ -catenin pathway. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 1083-1092.	2.6	14
34	Mesenchymal stem cells combined with traditional Chinese medicine (qi-fang-chi-min-tang) alleviates rodent allergic rhinitis. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 1541-1551.	2.6	14
35	CREPT is required for murine stem cell maintenance during intestinal regeneration. <i>Nature Communications</i> , 2021, 12, 270.	12.8	13
36	Exploration of Lipid Metabolism in Gastric Cancer: A Novel Prognostic Genes Expression Profile. <i>Frontiers in Oncology</i> , 2021, 11, 712746.	2.8	13

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37	CREPT expression correlates with poor prognosis in patients with retroperitoneal leiomyosarcoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 6596-605.	0.5	13
38	CREPT Promotes Melanoma Progression Through Accelerated Proliferation and Enhanced Migration by RhoA-Mediated Actin Filaments and Focal Adhesion Formation. <i>Cancers</i> , 2020, 12, 33.	3.7	10
39	SAD-A Promotes Glucose-Stimulated Insulin Secretion Through Phosphorylation and Inhibition of GDI $\beta$ in Male Islet $\beta$ Cells. <i>Endocrinology</i> , 2018, 159, 3036-3047.	2.8	8
40	Allogeneic dendritic cells induce potent antitumor immunity by activating KLRG1+CD8 T cells. <i>Scientific Reports</i> , 2019, 9, 15527.	3.3	7
41	GdX/UBL4A $\beta$ knockout mice resist collagen $\alpha$ 1(I) induced arthritis by balancing the population of T <sub>H</sub> 17 and regulatory T cells. <i>FASEB Journal</i> , 2019, 33, 8375-8385.	0.5	7
42	Current understanding of CREPT and p15RS, carboxy-terminal domain (CTD)-interacting proteins, in human cancers. <i>Oncogene</i> , 2021, 40, 705-716.	5.9	7
43	CREPT/RPRD1B promotes tumorigenesis through STAT3-driven gene transcription in a p300-dependent manner. <i>British Journal of Cancer</i> , 2021, 124, 1437-1448.	6.4	7
44	Two novel TCTN2 mutations cause Meckel's-Gruber syndrome. <i>Journal of Human Genetics</i> , 2020, 65, 1039-1043.	2.3	6
45	Rapamycin recruits SIRT2 for FKBP12 deacetylation during mTOR activity modulation in innate immunity. <i>IScience</i> , 2021, 24, 103177.	4.1	6
46	Avertin affects murine colitis by regulating neutrophils and macrophages. <i>International Immunopharmacology</i> , 2020, 80, 106153.	3.8	5
47	Umbilical Cord Mesenchymal Stem Cells Ameliorate Inflammation-Related Tumorigenesis via Modulating Macrophages. <i>Stem Cells International</i> , 2022, 2022, 1-13.	2.5	5
48	NOK associates with c-Src and promotes c-Src-induced STAT3 activation and cell proliferation. <i>Cellular Signalling</i> , 2020, 75, 109762.	3.6	4
49	A shedding-soluble form of interleukin-17 receptor D exacerbates collagen-induced arthritis through facilitating TNF $\alpha$ -dependent receptor clustering. <i>Cellular and Molecular Immunology</i> , 2020, 18, 1883-1895.	10.5	4
50	HP1c regulates development and gut homeostasis by suppressing Notch signaling through Su(H). <i>EMBO Reports</i> , 2021, 22, e51298.	4.5	4
51	Expression of CREPT is associated with poor prognosis of patients with renal cell carcinoma. <i>Oncology Letters</i> , 2019, 18, 4789-4797.	1.8	4
52	IL-17RD/sef exacerbates experimental mouse colitis and inflammation-associated tumorigenesis by regulating the proportion of T cell subsets. <i>FEBS Letters</i> , 2022, 596, 427-436.	2.8	2
53	Interaction of hTCF4 by yeast two-hybrid system. <i>Science Bulletin</i> , 2000, 45, 1973-1977.	1.7	1
54	Functional interaction of TCF4 with ATF5 to regulate the Wnt signaling pathway. <i>Science Bulletin</i> , 2003, 48, 668-672.	9.0	0

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55	Expression of hSef in various human tissues and cell lines. <i>Frontiers of Biology in China: Selected Publications From Chinese Universities</i> , 2006, 1, 104-109.	0.2	0
56	The Dispensable Roles of X-Linked Ubl4a and Its Autosomal Counterpart Ubl4b in Spermatogenesis Represent a New Evolutionary Type of X-Derived Retrogenes. <i>Frontiers in Genetics</i> , 2021, 12, 689902.	2.3	0