Fa-Xing Yu

List of Publications by Year in Descending Order

50 papers	6,722 citations	28 h-index	56 g-index
56 ext. papers	8,198 ext. citations	13 avg, IF	6.16 L-index

#	Paper	IF	Citations
50	Small Molecule Inhibitors of TEAD Auto-palmitoylation Selectively Inhibit Proliferation and Tumor Growth of -deficient Mesothelioma. *Molecular Cancer Therapeutics*, **2021**, 20, 986-998	6.1	18
49	Stabilization of Motin family proteins in NF2-deficient cells prevents full activation of YAP/TAZ and rapid tumorigenesis. *Cell Reports*, **2021**, 36, 109596	10.6	1
48	STAT3-YAP/TAZ signaling in endothelial cells promotes tumor angiogenesis. *Science Signaling*, **2021**, 14, eabj8393	8.8	4
47	Site-Directed Mutagenesis Improves the Transduction Efficiency of Capsid Library-Derived Recombinant AAV Vectors. *Molecular Therapy - Methods and Clinical Development*, **2020**, 17, 545-555	6.4	9
46	Site-Selective Phosphoglycerate Mutase 1 Acetylation by a Small Molecule. *ACS Chemical Biology*, **2020**, 15, 632-639	4.9	5
45	Frequent RNF43 mutation contributes to moderate activation of Wnt signaling in colorectal signet-ring cell carcinoma. *Protein and Cell*, **2020**, 11, 292-298	7.2	6
44	USP47-mediated deubiquitination and stabilization of YAP contributes to the progression of colorectal cancer. *Protein and Cell*, **2020**, 11, 138-143	7.2	15
43	Nelfinavir inhibits human DDI2 and potentiates cytotoxicity of proteasome inhibitors. *Cellular Signalling*, **2020**, 75, 109775	4.9	5
42	Hypermethylation of Promoter and Its Prognostic Value in -Mutated Low-Grade Gliomas. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 586581	5.7	3
41	Regulation of TP73 transcription by Hippo-YAP signaling. *Biochemical and Biophysical Research Communications*, **2020**, 531, 96-104	3.4	1
40	YAP Activation and Implications in Patients and a Mouse Model of Biliary Atresia. *Frontiers in Pediatrics*, **2020**, 8, 618226	3.4	0
39	GPCR-Hippo Signaling in Cancer. *Cells*, **2019**, 8,	7.9	38
38	An alternatively transcribed variant negatively regulates JAK-STAT signaling. *EMBO Reports*, **2019**, 20,	6.5	10
37	Up-regulation of FOXD1 by YAP alleviates senescence and osteoarthritis. *PLoS Biology*, **2019**, 17, e3000201	9.7	48
36	GPCR signaling inhibits mTORC1 via PKA phosphorylation of Raptor. *ELife*, **2019**, 8,	8.9	35
35	Staurosporine targets the Hippo pathway to inhibit cell growth. *Journal of Molecular Cell Biology*, **2018**, 10, 267-269	6.3	0
34	RAP2 mediates mechanoresponses of the Hippo pathway. *Nature*, **2018**, 560, 655-660	50.4	157

33	Claudin-18-mediated YAP activity regulates lung stem and progenitor cell homeostasis and tumorigenesis. *Journal of Clinical Investigation*, **2018**, 128, 970-984	15.9	81
32	The Hippo pathway in tissue homeostasis and regeneration. *Protein and Cell*, **2017**, 8, 349-359	7.2	75
31	Functions and regulations of the Hippo signaling pathway in intestinal homeostasis, regeneration and tumorigenesis. *Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji*, **2017**, 39, 588-596	1.4	
30	Oncogenic activation of the PI3K/Akt pathway promotes cellular glucose uptake by downregulating the expression of thioredoxin-interacting protein. *Cellular Signalling*, **2016**, 28, 377-383	4.9	56
29	A gp130-Src-YAP module links inflammation to epithelial regeneration. *Nature*, **2015**, 519, 57-62	50.4	387
28	Opposing roles of conventional and novel PKC isoforms in Hippo-YAP pathway regulation. *Cell Research*, **2015**, 25, 985-8	24.7	34
27	A YAP/TAZ-induced feedback mechanism regulates Hippo pathway homeostasis. *Genes and Development*, **2015**, 29, 1271-84	12.6	208
26	Estrogen regulates Hippo signaling via GPER in breast cancer. *Journal of Clinical Investigation*, **2015**, 125, 2123-35	15.9	139
25	Hippo Pathway in Organ Size Control, Tissue Homeostasis, and Cancer. *Cell*, **2015**, 163, 811-28	56.2	1185
24	Alternative Wnt Signaling Activates YAP/TAZ. *Cell*, **2015**, 162, 780-94	56.2	393
23	MAP4K family kinases act in parallel to MST1/2 to activate LATS1/2 in the Hippo pathway. *Nature Communications*, **2015**, 6, 8357	17.4	273
22	NLK phosphorylates Raptor to mediate stress-induced mTORC1 inhibition. *Genes and Development*, **2015**, 29, 2362-76	12.6	29
21	Hippo pathway regulation of gastrointestinal tissues. *Annual Review of Physiology*, **2015**, 77, 201-27	23.1	82
20	Kaposi sarcoma-associated herpesvirus promotes tumorigenesis by modulating the Hippo pathway. *Oncogene*, **2015**, 34, 3536-46	9.2	49
19	YAP inhibition blocks uveal melanogenesis driven by GNAQ or GNA11 mutations. *Molecular and Cellular Oncology*, **2015**, 2, e970957	1.2	15
18	Metabolism. Differential regulation of mTORC1 by leucine and glutamine. *Science*, **2015**, 347, 194-8	33.3	442
17	Targeting the Hippo Pathway for Anti-cancer Therapies. *Current Medicinal Chemistry*, **2015**, 22, 4104-17	4.3	16
16	Transcription and processing: multilayer controls of RNA biogenesis by the Hippo pathway. *EMBO Journal*, **2014**, 33, 942-4	13	7

15	Mutant Gq/11 promote uveal melanoma tumorigenesis by activating YAP. *Cancer Cell*, **2014**, 25, 822-30	24.3	307
14	YAP as oncotarget in uveal melanoma. *Oncoscience*, **2014**, 1, 480-1	0.8	13
13	The Hippo pathway: regulators and regulations. *Genes and Development*, **2013**, 27, 355-71	12.6	818
12	Regulation of YAP and TAZ Transcription Co-activators **2013**, 71-87		1
11	Protein kinase A activates the Hippo pathway to modulate cell proliferation and differentiation. *Genes and Development*, **2013**, 27, 1223-32	12.6	219
10	Regulation of the Hippo-YAP pathway by G-protein-coupled receptor signaling. *Cell*, **2012**, 150, 780-91	56.2	1028
9	A potential mechanism of metformin-mediated regulation of glucose homeostasis: inhibition of Thioredoxin-interacting protein (Txnip) gene expression. *Cellular Signalling*, **2012**, 24, 1700-5	4.9	31
8	Regulation of the Hippo-YAP pathway by protease-activated receptors (PARs). *Genes and Development*, **2012**, 26, 2138-43	12.6	210
7	Hypoxia-inducible factor independent down-regulation of thioredoxin-interacting protein in hypoxia. *FEBS Letters*, **2011**, 585, 492-8	3.8	20
6	CBP/p300 and SIRT1 are involved in transcriptional regulation of S-phase specific histone genes. *PLoS ONE*, **2011**, 6, e22088	3.7	19
5	Thioredoxin-interacting protein (Txnip) gene expression: sensing oxidative phosphorylation status and glycolytic rate. *Journal of Biological Chemistry*, **2010**, 285, 25822-30	5.4	52
4	Logic of a mammalian metabolic cycle: an oscillated NAD+/NADH redox signaling regulates coordinated histone expression and S-phase progression. *Cell Cycle*, **2009**, 8, 773-9	4.7	22
3	Adenosine-containing molecules amplify glucose signaling and enhance txnip expression. *Molecular Endocrinology*, **2009**, 23, 932-42		37
2	Tandem ChoRE and CCAAT motifs and associated factors regulate Txnip expression in response to glucose or adenosine-containing molecules. *PLoS ONE*, **2009**, 4, e8397	3.7	29
1	Histone 2B (H2B) expression is confined to a proper NAD+/NADH redox status. *Journal of Biological Chemistry*, **2008**, 283, 26894-901	5.4	60