The two faces of Hippo: targeting the Hippo pathway fo
treatment

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Citation Report

#	Article	IF	Citations
1	Nutritional Controls of Food Reward. Canadian Journal of Diabetes, 2013, 37, 260-268.	0.4	12
2	Wnt versus Hippo: A balanced act or dynamicÂduo?. Genes and Diseases, 2014, 1, 127-128.	1.5	6
3	Role of LPA and the Hippo pathway on apoptosis in salivary gland epithelial cells. Experimental and Molecular Medicine, 2014, 46, e125-e125.	3.2	15
4	Cross-talk between Wnt/Î²-catenin and Hippo signaling pathways: a brief review. BMB Reports, 2014, 47, 540-545.	1.1	69
5	Targeting pleiotropic signaling pathways to control adult cardiac stem cell fate and function. Frontiers in Physiology, 2014, 5, 219.	1.3	4
6	The Hippo pathway in disease and therapy: cancer and beyond. Clinical and Translational Medicine, 2014, 3, 22.	1.7	51
7	Biomechanics of TGFÎ²â€induced epithelialâ€mesenchymal transition: implications for fibrosis and cancer. Clinical and Translational Medicine, 2014, 3, 23.	1.7	112
8	Molecular insights into <i>NF2</i>/Merlin tumor suppressor function. FEBS Letters, 2014, 588, 2743-2752.	1.3	154
9	Establishment of transgenic lines to monitor and manipulate Yap/Taz-Tead activity in zebrafish reveals both evolutionarily conserved and divergent functions of the Hippo pathway. Mechanisms of Development, 2014, 133, 177-188.	1.7	54
10	The Hippo signaling pathway in stem cell biology and cancer. EMBO Reports, 2014, 15, 642-656.	2.0	532
11	Opposing activities of the <scp>R</scp> as and <scp>H</scp> ippo pathways converge on regulation of <scp>YAP</scp> protein turnover. EMBO Journal, 2014, 33, 2447-2457.	3.5	102
12	LKB1 tumor suppressor: Therapeutic opportunities knock when LKB1 is inactivated. Genes and Diseases, 2014, 1, 64-74.	1.5	34
13	Protein painting reveals solvent-excluded drug targets hidden within native proteinâ€“protein interfaces. Nature Communications, 2014, 5, 4413.	5.8	45
14	Inhibition of RHOâ€“ROCK signaling enhances ICM and suppresses TE characteristics through activation of Hippo signaling in the mouse blastocyst. Developmental Biology, 2014, 394, 142-155.	0.9	110
15	Lung epithelial stem cells and their niches: Fgf10 takes center stage. Fibrogenesis and Tissue Repair, 2014, 7, 8.	3.4	88
16	Patent Highlights. Pharmaceutical Patent Analyst, 2014, 3, 143-150.	0.4	0
17	Hippo-Independent Activation of YAP by the GNAQ Uveal Melanoma Oncogene through a Trio-Regulated Rho GTPase Signaling Circuitry. Cancer Cell, 2014, 25, 831-845.	7.7	471
18	The Hippo transducers TAZ and YAP in breast cancer: oncogenic activities and clinical implications. Expert Reviews in Molecular Medicine, 2015, 17, e14.	1.6	75

#	Article	IF	Citations
19	Alterations in the NF2/LATS1/LATS2/YAP Pathway in Schwannomas. Journal of Neuropathology and Experimental Neurology, 2015, 74, 952-959.	0.9	52
20	A YAP/TAZ-miR-130/301 molecular circuit exerts systems-level control of fibrosis in a network of human diseases and physiologic conditions. Scientific Reports, 2015, 5, 18277.	1.6	58
21	Reprogramming barriers and enhancers: strategies to enhance the efficiency and kinetics of induced pluripotency. Cell Regeneration, 2015, 4, 4:10.	1.1	71
22	Paradoxes in studies of liver regeneration: Relevance of the parable of the blind men and the elephant. Hepatology, 2015, 62, 330-333.	3.6	18
23	The Future of Therapeutics: Stem Cells, Tissue Plasticity, and Tissue Engineering. , 0, , 306-316.		0
24	A novel role for microRNA-129-5p in inhibiting ovarian cancer cell proliferation and survival via direct suppression of transcriptional co-activators YAP and TAZ. Oncotarget, 2015, 6, 8676-8686.	0.8	64
25	Molecular classification of gastric cancer: Towards a pathway-driven targeted therapy. Oncotarget, 2015, 6, 24750-24779.	0.8	115
26	Reconsidering regeneration in metazoans: an evo-devo approach. Frontiers in Ecology and Evolution, 2015, 3, .	1.1	48
27	Signaling in Fibrosis: TGF-Î², WNT, and YAP/TAZ Converge. Frontiers in Medicine, 2015, 2, 59.	1.2	350
28	A Review: Molecular Aberrations within Hippo Signaling in Bone and Soft-Tissue Sarcomas. Frontiers in Oncology, 2015, 5, 190.	1.3	60
29	The Hippo Pathway and YAP/TAZâ€"TEAD Proteinâ€"Protein Interaction as Targets for Regenerative Medicine and Cancer Treatment. Journal of Medicinal Chemistry, 2015, 58, 4857-4873.	2.9	141
30	YAP and TAZ: a nexus for Hippo signaling and beyond. Trends in Cell Biology, 2015, 25, 499-513.	3.6	445
31	Hippo Component TAZ Functions as a Co-repressor and Negatively Regulates Î"Np63 Transcription through TEA Domain (TEAD) Transcription Factor. Journal of Biological Chemistry, 2015, 290, 16906-16917.	1.6	36
32	Models to Study Liver Regeneration. , 2015, , 15-40.		10
33	Phosphorylation of GSK3Î±/Î² correlates with activation of AKT and is prognostic for poor overall survival in acute myeloid leukemia patients. BBA Clinical, 2015, 4, 59-68.	4.1	37
34	The Hippo signaling pathway in liver regeneration and tumorigenesis. Acta Biochimica Et Biophysica Sinica, 2015, 47, 46-52.	0.9	45
35	Hippo signaling pathway in liver and pancreas: the potential drug target for tumor therapy. Journal of Drug Targeting, 2015, 23, 125-133.	2.1	13
36	Structural dissection of Hippo signaling. Acta Biochimica Et Biophysica Sinica, 2015, 47, 29-38.	0.9	14

#	Article	IF	Citations
37	The non-canonical Hippo/Mst pathway in lymphocyte development and functions. Acta Biochimica Et Biophysica Sinica, 2015, 47, 60-64.	0.9	23
38	Brahma regulates the Hippo pathway activity through forming complex with Ykiâ€“Sd and regulating the transcription of Crumbs. Cellular Signalling, 2015, 27, 606-613.	1.7	40
39	The Hippo Pathway Effector YAP Regulates Motility, Invasion, and Castration-Resistant Growth of Prostate Cancer Cells. Molecular and Cellular Biology, 2015, 35, 1350-1362.	1.1	146
40	The emerging roles of YAP and TAZ in cancer. Nature Reviews Cancer, 2015, 15, 73-79.	12.8	928
41	A gp130â€“Srcâ€“YAP module links inflammation to epithelial regeneration. Nature, 2015, 519, 57-62.	13.7	528
42	Integration of Hippo signalling and the unfolded protein response to restrain liver overgrowth and tumorigenesis. Nature Communications, 2015, 6, 6239.	5.8	129
43	Adhesion to fibronectin regulates Hippo signaling via the FAKâ€“Srcâ€“PI3K pathway. Journal of Cell Biology, 2015, 210, 503-515.	2.3	333
44	Scalloped and Yorkie are required for cell cycle re-entry of quiescent cells after tissue damage. Development (Cambridge), 2015, 142, 2740-51.	1.2	28
45	Structural basis for Mob1-dependent activation of the core Mstâ€“Lats kinase cascade in Hippo signaling. Genes and Development, 2015, 29, 1416-1431.	2.7	140
46	A YAP/TAZ-induced feedback mechanism regulates Hippo pathway homeostasis. Genes and Development, 2015, 29, 1271-1284.	2.7	278
47	The Hippo signal transduction pathway in soft tissue sarcomas. Biochimica Et Biophysica Acta: Reviews on Cancer, 2015, 1856, 121-129.	3.3	28
48	Rebuilding the Injured Lung. Annals of the American Thoracic Society, 2015, 12, S64-S69.	1.5	1
49	Cellular energy stress induces AMPK-mediated regulation of YAP and the Hippo pathway. Nature Cell Biology, 2015, 17, 500-510.	4.6	421
50	Oncoprotein YAP Regulates the Spindle Checkpoint Activation in a Mitotic Phosphorylation-dependent Manner through Up-regulation of BubR1. Journal of Biological Chemistry, 2015, 290, 6191-6202.	1.6	22
51	Energy stress tames the Hippo pathway. Nature Cell Biology, 2015, 17, 362-363.	4.6	7
52	Systemic Organ Wasting Induced by Localized Expression of the Secreted Insulin/IGF Antagonist ImpL2. Developmental Cell, 2015, 33, 36-46.	3.1	209
53	Aerobic glycolysis tunes <scp>YAP</scp> / <scp>TAZ</scp> transcriptional activity. EMBO Journal, 2015, 34, 1349-1370.	3.5	306
54	The Hippo pathway promotes cell survival in response to chemical stress. Cell Death and Differentiation, 2015, 22, 1526-1539.	5.0	22

#	Article	IF	Citations
55	MicroRNA-506 inhibits gastric cancer proliferation and invasion by directly targeting Yap1. Tumor Biology, 2015, 36, 6823-6831.	0.8	51
56	Kinases Mst1 and Mst2 positively regulate phagocytic induction of reactive oxygen species and bactericidal activity. Nature Immunology, 2015, 16, 1142-1152.	7.0	218
57	Histone Deacetylase Inhibitors Target the Leukemic Microenvironment by Enhancing a Nherf1-Protein Phosphatase 1Î±-TAZ Signaling Pathway in Osteoblasts. Journal of Biological Chemistry, 2015, 290, 29478-29492.	1.6	18
58	Targeting the Central Pocket in Human Transcription Factor TEAD as a Potential Cancer Therapeutic Strategy. Structure, 2015, 23, 2076-2086.	1.6	146
59	Yap-dependent reprogramming of Lgr5+ stem cells drives intestinal regeneration and cancer. Nature, 2015, 526, 715-718.	13.7	458
60	Hippo circuitry and the redox modulation of hippo components in cancer cell fate decisions. International Journal of Biochemistry and Cell Biology, 2015, 69, 20-28.	1.2	13
61	TAZ Protein Accumulation Is Negatively Regulated by YAP Abundance in Mammalian Cells. Journal of Biological Chemistry, 2015, 290, 27928-27938.	1.6	59
62	New insights into the pathophysiology of the tuberous sclerosis complex: Crosstalk of mTOR- and hippo-YAP pathways in cell growth. Rare Diseases (Austin, Tex), 2015, 3, e1016701.	1.8	4
63	Hippo and TGF-Î² interplay in the lung field. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L756-L767.	1.3	74
64	MAP4K family kinases act in parallel to MST1/2 to activate LATS1/2 in the Hippo pathway. Nature Communications, 2015, 6, 8357.	5.8	388
65	Hippo pathway elements Co-localize with Occludin: A possible sensor system in pancreatic epithelial cells. Tissue Barriers, 2015, 3, e1037948.	1.6	9
66	Medicinal Chemistry Approaches to Heart Regeneration. Journal of Medicinal Chemistry, 2015, 58, 9451-9479.	2.9	22
67	Regeneration and Growth as Modes of Adult Development: The Platyhelminthes as a Case Study. , 2015, , 41-78.		2
68	Differential control of Yorkie activity by LKB1/AMPK and the Hippo/Warts cascade in the central nervous system. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5169-78.	3.3	45
69	Identification of Happyhour/MAP4K as Alternative Hpo/Mst-like Kinases in the Hippo Kinase Cascade. Developmental Cell, 2015, 34, 642-655.	3.1	172
70	The Hippo pathway effectors YAP and TAZ promote cell growth by modulating amino acid signaling to mTORC1. Cell Research, 2015, 25, 1299-1313.	5.7	164
71	Drosophila C-terminal Src kinase regulates growth via the Hippo signaling pathway. Developmental Biology, 2015, 397, 67-76.	0.9	16
72	Hippo pathway in mammary gland development and breast cancer. Acta Biochimica Et Biophysica Sinica, 2015, 47, 53-59.	0.9	61

#	Article	IF	Citations
73	Intraovarian Control of Early Folliculogenesis. Endocrine Reviews, 2015, 36, 1-24.	8.9	516
74	Hippo Pathway Regulation of Gastrointestinal Tissues. Annual Review of Physiology, 2015, 77, 201-227.	5.6	103
75	Autophagy regulates tissue overgrowth in a context-dependent manner. Oncogene, 2015, 34, 3369-3376.	2.6	37
76	Kaposi sarcoma-associated herpesvirus promotes tumorigenesis by modulating the Hippo pathway. Oncogene, 2015, 34, 3536-3546.	2.6	64
77	ACTA OTORHINOLARYNGOLOGICA ITALICA. Acta Otorhinolaryngologica Italica, 2016, 36, 345-367.	0.7	49
78	The MST/Hippo Pathway and Cell Death: A Non-Canonical Affair. Genes, 2016, 7, 28.	1.0	65
79	Prognostic value of the Hippo pathway transcriptional coactivators YAP/TAZ and Î²1-integrin in conventional osteosarcoma. Oncotarget, 2016, 7, 64702-64710.	0.8	52
80	Antitumor activity of curcumin is involved in down-regulation of YAP/TAZ expression in pancreatic cancer cells. Oncotarget, 2016, 7, 79076-79088.	0.8	50
81	Cullin 4A (CUL4A), a direct target of miR-9 and miR-137, promotes gastric cancer proliferation and invasion by regulating the Hippo signaling pathway. Oncotarget, 2016, 7, 10037-10050.	0.8	67
82	Promotion of Intestinal Epithelial Cell Turnover by Commensal Bacteria: Role of Short-Chain Fatty Acids. PLoS ONE, 2016, 11, e0156334.	1.1	182
83	Targeting Mechanotransduction at the Transcriptional Level: YAP and BRD4 Are Novel Therapeutic Targets for the Reversal of Liver Fibrosis. Frontiers in Pharmacology, 2016, 7, 462.	1.6	40
84	YAP-Mediated Mechanotransduction in Skeletal Muscle. Frontiers in Physiology, 2016, 7, 41.	1.3	98
85	YAP promotes erlotinib resistance in human non-small cell lung cancer cells. Oncotarget, 2016, 7, 51922-51933.	0.8	94
86	Activation of dormant follicles. Current Opinion in Obstetrics and Gynecology, 2016, 28, 217-222.	0.9	129
87	Analysis of the hippo transducers TAZ and YAP in cervical cancer and its microenvironment. OncoImmunology, 2016, 5, e1160187.	2.1	30
88	ZDHHC7-mediated S-palmitoylation of Scribble regulates cell polarity. Nature Chemical Biology, 2016, 12, 686-693.	3.9	84
89	Molecular chaperone Hsp27 regulates the Hippo tumor suppressor pathway in cancer. Scientific Reports, 2016, 6, 31842.	1.6	43
90	The Hippo Pathway Kinases LATS1/2 Suppress Cancer Immunity. Cell, 2016, 167, 1525-1539.e17.	13.5	318

#	Article	IF	Citations
91	Disease implication of hyper-Hippo signalling. Open Biology, 2016, 6, 160119.	1.5	30
92	Stiffening hydrogels for investigating the dynamics of hepatic stellate cell mechanotransduction during myofibroblast activation. Scientific Reports, 2016, 6, 21387.	1.6	176
93	Mimicking biological functionality with polymers for biomedical applications. Nature, 2016, 540, 386-394.	13.7	389
94	The Hippo Pathway. , 2016, , 99-106.		0
95	A Hippo and Fibroblast Growth Factor Receptor Autocrine Pathway in Cholangiocarcinoma. Journal of Biological Chemistry, 2016, 291, 8031-8047.	1.6	74
96	The characterisation of LATS2 kinase regulation in Hippo-YAP signalling. Cellular Signalling, 2016, 28, 488-497.	1.7	59
97	YAP Mediates Tumorigenesis in Neurofibromatosis Type 2 by Promoting Cell Survival and Proliferation through a COX-2â€“EGFR Signaling Axis. Cancer Research, 2016, 76, 3507-3519.	0.4	44
98	Regeneration in the Pituitary After Cell-Ablation Injury: Time-Related Aspects and Molecular Analysis. Endocrinology, 2016, 157, 705-721.	1.4	37
99	Cysteine S-Glutathionylation Promotes Stability and Activation of the Hippo Downstream Effector Transcriptional Co-activator with PDZ-binding Motif (TAZ). Journal of Biological Chemistry, 2016, 291, 11596-11607.	1.6	28
100	The Hippo pathway in intestinal regeneration and disease. Nature Reviews Gastroenterology and Hepatology, 2016, 13, 324-337.	8.2	204
101	HIPPOâ€“Integrin-linked Kinase Cross-Talk Controls Self-Sustaining Proliferation and Survival in Pulmonary Hypertension. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 866-877.	2.5	98
102	TAZ regulates cell proliferation and sensitivity to vitamin D3 in intrahepatic cholangiocarcinoma. Cancer Letters, 2016, 381, 370-379.	3.2	22
103	Endothelinâ€1 Drives Epithelialâ€Mesenchymal Transition in Hypertensive Nephroangiosclerosis. Journal of the American Heart Association, 2016, 5, .	1.6	34
104	The Hippo pathway in cellular reprogramming and regeneration of different organs. Current Opinion in Cell Biology, 2016, 43, 62-68.	2.6	43
105	Modeling mesothelioma utilizing human mesothelial cells reveals involvement of phospholipase-C beta 4 in YAP-active mesothelioma cell proliferation. Carcinogenesis, 2016, 37, 1098-1109.	1.3	22
106	Role of Yes-associated protein in cancer: An update. Oncology Letters, 2016, 12, 2277-2282.	0.8	44
107	Î±3Î²1 Integrin Suppresses Prostate Cancer Metastasis via Regulation of the Hippo Pathway. Cancer Research, 2016, 76, 6577-6587.	0.4	55
108	Different Recognition of TEAD Transcription Factor by the Conserved B-strand:loop:a-helix Motif of the TEAD Binding Site of YAP and VGLL1. ChemistrySelect, 2016, 1, 2993-2997.	0.7	9

#	Article	IF	Citations
109	Clinicopathological and prognostic significance of Yes-associated protein expression in hepatocellular carcinoma and hepatic cholangiocarcinoma. Tumor Biology, 2016, 37, 13499-13508.	0.8	37
110	An Ectopic Network of Transcription Factors Regulated by Hippo Signaling Drives Growth and Invasion of a Malignant Tumor Model. Current Biology, 2016, 26, 2101-2113.	1.8	87
111	Genetic variations in the Hippo signaling pathway and breast cancer risk in African American women in the AMBER Consortium. Carcinogenesis, 2016, 37, 951-956.	1.3	20
112	The prospect of precision therapy for renal cell carcinoma. Cancer Treatment Reviews, 2016, 49, 37-44.	3.4	46
113	Validation of chemical compound library screening for transcriptional coâ€activator with <scp>PDZ</scp>â€binding motif inhibitors using <scp>GFP</scp>â€fused transcriptional coâ€activator with <scp>PDZ</scp>â€binding motif. Cancer Science, 2016, 107, 791-802.	1.7	6
114	Hippo signaling in the kidney: the good and the bad. American Journal of Physiology - Renal Physiology, 2016, 311, F241-F248.	1.3	41
115	The role of precision medicine for the treatment of metastatic renal cell carcinoma. Expert Review of Precision Medicine and Drug Development, 2016, 1, 369-377.	0.4	2
116	Large tumor suppressor homologs 1 and 2 regulate mouse liver progenitor cell proliferation and maturation through antagonism of the coactivators YAP and TAZ. Hepatology, 2016, 64, 1757-1772.	3.6	79
117	MST1/MST2 Protein Kinases: Regulation and Physiologic Roles. Biochemistry, 2016, 55, 5507-5519.	1.2	73
118	Dimensionality and spreading influence MSC YAP/TAZ signaling in hydrogel environments. Biomaterials, 2016, 103, 314-323.	5.7	240
119	Study of corneal epithelial progenitor origin and the Yap1 requirement using keratin 12 lineage tracing transgenic mice. Scientific Reports, 2016, 6, 35202.	1.6	23
120	LATS-YAP/TAZ controls lineage specification by regulating TGFÎ² signaling and Hnf4Î± expression during liver development. Nature Communications, 2016, 7, 11961.	5.8	155
121	Pharmacological targeting of kinases MST1 and MST2 augments tissue repair and regeneration. Science Translational Medicine, 2016, 8, 352ra108.	5.8	271
122	Deubiquitylating enzyme USP9x regulates hippo pathway activity by controlling angiomotin protein turnover. Cell Discovery, 2016, 2, 16001.	3.1	34
123	Molecular analysis of aggressive renal cell carcinoma with unclassified histology reveals distinct subsets. Nature Communications, 2016, 7, 13131.	5.8	140
124	A splicing isoform of TEAD4 attenuates the Hippoâ€"YAP signalling to inhibit tumour proliferation. Nature Communications, 2016, 7, ncomms11840.	5.8	80
125	Molecular Pathogenesis of Pancreatic Cancer. Progress in Molecular Biology and Translational Science, 2016, 144, 241-275.	0.9	113
126	<scp>YAP</scp> enhances the proâ€proliferative transcriptional activity of mutant p53 proteins. EMBO Reports, 2016, 17, 188-201.	2.0	154

#	Article	IF	Citations
127	Topographic expression of the Hippo transducers TAZ and YAP in triple-negative breast cancer treated with neoadjuvant chemotherapy. Journal of Experimental and Clinical Cancer Research, 2016, 35, 62.	3.5	24
128	Multilevel Genomics-Based Taxonomy of Renal Cell Carcinoma. Cell Reports, 2016, 14, 2476-2489.	2.9	298
129	The bad seed: Cancer stem cells in tumor development and resistance. Drug Resistance Updates, 2016, 28, 1-12.	6.5	88
130	WW domain binding protein 5 induces multidrug resistance of small cell lung cancer under the regulation of miR-335 through the Hippo pathway. British Journal of Cancer, 2016, 115, 243-251.	2.9	35
131	BRET: NanoLuc-Based Bioluminescence Resonance Energy Transfer Platform to Monitor Protein-Protein Interactions in Live Cells. Methods in Molecular Biology, 2016, 1439, 263-271.	0.4	21
132	New insights into posttranslational modifications of Hippo pathway in carcinogenesis and therapeutics. Cell Division, 2016, 11, 4.	1.1	61
133	Stem/progenitor cells and reprogramming (plasticity) mechanisms in liver, biliary tree, and pancreas. Hepatology, 2016, 64, 4-7.	3.6	10
134	Roles of the <scp>H</scp>ippo pathway in lung development and tumorigenesis. International Journal of Cancer, 2016, 138, 533-539.	2.3	64
135	Podocyte-Specific Deletion of Yes-Associated Protein Causes FSGS and Progressive Renal Failure. Journal of the American Society of Nephrology: JASN, 2016, 27, 216-226.	3.0	76
136	Epithelialâ€“mesenchymal transition: a new target in anticancer drug discovery. Nature Reviews Drug Discovery, 2016, 15, 311-325.	21.5	290
137	GEP oncogene promotes cell proliferation through YAP activation in ovarian cancer. Oncogene, 2016, 35, 4471-4480.	2.6	29
138	Reparative inflammation takes charge of tissue regeneration. Nature, 2016, 529, 307-315.	13.7	570
139	Toll Receptor-Mediated Hippo Signaling Controls Innate Immunity in Drosophila. Cell, 2016, 164, 406-419.	13.5	203
140	Yap is required for ependymal integrity and is suppressed in LPA-induced hydrocephalus. Nature Communications, 2016, 7, 10329.	5.8	77
141	Enabling systematic interrogation of proteinâ€“protein interactions in live cells with a versatile ultra-high-throughput biosensor platform. Journal of Molecular Cell Biology, 2016, 8, 271-281.	1.5	27
142	Identification of an Endogenously Generated Cryptic Collagen Epitope (XL313) That May Selectively Regulate Angiogenesis by an Integrin Yes-associated Protein (YAP) Mechano-transduction Pathway. Journal of Biological Chemistry, 2016, 291, 2731-2750.	1.6	18
143	Herbal Medicine Offered as an Initiative Therapeutic Option for the Management of Hepatocellular Carcinoma. Phytotherapy Research, 2016, 30, 863-877.	2.8	26
144	Autopalmitoylation of TEAD proteins regulates transcriptional output of the Hippo pathway. Nature Chemical Biology, 2016, 12, 282-289.	3.9	190

#	Article	IF	Citations
145	Wnt-YAP interactions in the neural fate of human pluripotent stem cells and the implications for neural organoid formation. Organogenesis, 2016, 12, 1-15.	0.4	13
146	Nuclear accumulation of Yes-Associated Protein (YAP) maintains the survival of doxorubicin-induced senescent cells by promoting survivin expression. Cancer Letters, 2016, 375, 84-91.	3.2	41
147	Control of YAP/TAZ Activity by Metabolic and Nutrient-Sensing Pathways. Trends in Cell Biology, 2016, 26, 289-299.	3.6	140
148	Targeting YAP-Dependent MDSC Infiltration Impairs Tumor Progression. Cancer Discovery, 2016, 6, 80-95.	7.7	404
149	YAP induces high-grade serous carcinoma in fallopian tube secretory epithelial cells. Oncogene, 2016, 35, 2247-2265.	2.6	63
150	Comprehensive Molecular Characterization of Papillary Renal-Cell Carcinoma. New England Journal of Medicine, 2016, 374, 135-145.	13.9	1,040
151	Control of Proliferation and Cancer Growth by the Hippo Signaling Pathway. Molecular Cancer Research, 2016, 14, 127-140.	1.5	116
152	A ROR1â€“HER3â€“lncRNA signalling axis modulates the Hippoâ€“YAP pathway to regulate bone metastasis. Nature Cell Biology, 2017, 19, 106-119.	4.6	253
153	Lnc-ing ROR1â€“HER3 and Hippo signalling in metastasis. Nature Cell Biology, 2017, 19, 81-83.	4.6	45
154	Dendritic cell MST1 inhibits Th17 differentiation. Nature Communications, 2017, 8, 14275.	5.8	61
155	YAP and WWTR1: New targets for skin cancer treatment. Cancer Letters, 2017, 396, 30-41.	3.2	24
156	Genetic ablation of the mammalian sterile-20 like kinase 1 (Mst1) improves cell reprogramming efficiency and increases induced pluripotent stem cell proliferation and survival. Stem Cell Research, 2017, 20, 42-49.	0.3	12
157	Drosophila melanogaster as a Model of Muscle Degeneration Disorders. Current Topics in Developmental Biology, 2017, 121, 83-109.	1.0	33
158	MiR-590-5p, a density-sensitive microRNA, inhibits tumorigenesis by targeting YAP1 in colorectal cancer. Cancer Letters, 2017, 399, 53-63.	3.2	97
159	The transcriptional coactivator TAZ regulates reciprocal differentiation of TH17 cells and Treg cells. Nature Immunology, 2017, 18, 800-812.	7.0	165
160	Hippo Signaling Suppresses Cell Ploidy and Tumorigenesis through Skp2. Cancer Cell, 2017, 31, 669-684.e7.	7.7	123
161	TEAD1 mediates the oncogenic activities of Hippo-YAP1 signaling in osteosarcoma. Biochemical and Biophysical Research Communications, 2017, 488, 297-302.	1.0	33
162	Expression of Yes-associated protein 1 and its clinical significance in ovarian serous cystadenocarcinoma. Oncology Reports, 2017, 37, 2620-2632.	1.2	18

#	Article	IF	Citations
163	The Hippo pathway in hepatocellular carcinoma: Non-coding RNAs in action. Cancer Letters, 2017, 400, 175-182.	3.2	32
164	Pituitary stem cell regulation: who is pulling the strings?. Journal of Endocrinology, 2017, 234, R135-R158.	1.2	25
165	Glucosyltransferase-dependent and -independent effects of TcdB on the proteome of HEp-2 cells. Proteomics, 2017, 17, 1600435.	1.3	15
166	Overexpression of the YAP1 oncogene in clear cell renal cell carcinoma is associated with poor outcome. Oncology Reports, 2017, 38, 427-439.	1.2	33
167	The dark side of hippo signaling: A cancer promoter role. Fly, 2017, 11, 271-276.	0.9	3
168	Angiomotin-like 2 interacts with and negatively regulates AKT. Oncogene, 2017, 36, 4662-4669.	2.6	10
169	MOB1 Mediated Phospho-recognition in the Core Mammalian Hippo Pathway. Molecular and Cellular Proteomics, 2017, 16, 1098-1110.	2.5	39
170	Expression of phosphorylated Hippo pathway kinases (MST1/2 and LATS1/2) in HER2-positive and triple-negative breast cancer patients treated with neoadjuvant therapy. Cancer Biology and Therapy, 2017, 18, 339-346.	1.5	22
171	Association between AXL, Hippo Transducers, and Survival Outcomes in Male Breast Cancer. Journal of Cellular Physiology, 2017, 232, 2246-2252.	2.0	9
172	Emerging role of Hippo signalling in pancreatic biology: YAP re-expression and plausible link to islet cell apoptosis and replication. Biochimie, 2017, 133, 56-65.	1.3	14
173	Overexpression of TEAD4 in atypical teratoid/rhabdoid tumor: New insight to the pathophysiology of an aggressive brain tumor. Pediatric Blood and Cancer, 2017, 64, e26398.	0.8	9
174	Crosstalk between Hippo signalling and miRNAs in tumour progression. FEBS Journal, 2017, 284, 1045-1055.	2.2	25
175	Regulation of the Hippo Pathway Transcription Factor TEAD. Trends in Biochemical Sciences, 2017, 42, 862-872.	3.7	218
176	The Hippo pathway regulator KIBRA promotes podocyte injury by inhibiting YAP signaling and disrupting actin cytoskeletal dynamics. Journal of Biological Chemistry, 2017, 292, 21137-21148.	1.6	32
177	MicroRNA-186 affects the proliferation of tumor cells via yes-associated protein 1 in the occurrence and development of pancreatic cancer. Experimental and Therapeutic Medicine, 2017, 14, 2094-2100.	0.8	10
178	Stable MOB1 interaction with Hippo/MST is not essential for development and tissue growth control. Nature Communications, 2017, 8, 695.	5.8	32
179	Canonical and non-canonical WNT signaling in cancer stem cells and their niches: Cellular heterogeneity, omics reprogramming, targeted therapy and tumor plasticity (Review). International Journal of Oncology, 2017, 51, 1357-1369.	1.4	340
181	In Vitro Validation of the Hippo Pathway as a Pharmacological Target for Canine Mammary Gland Tumors. Journal of Mammary Gland Biology and Neoplasia, 2017, 22, 203-214.	1.0	8

#	Article	IF	Citations
182	Hypoxia-inducible factor 2Î± (HIF-2Î±) promotes colon cancer growth by potentiating Yes-associated protein 1 (YAP1) activity. Journal of Biological Chemistry, 2017, 292, 17046-17056.	1.6	49
183	Obesity accelerates murine gastric cancer growth by modulating the Sirt1/YAP pathway. Oncology Letters, 2017, 14, 4151-4157.	0.8	9
184	Two faces of Hippo. Anti-Cancer Drugs, 2017, 28, 1079-1085.	0.7	13
185	Put away your microscopes: the ependymoma molecular era has begun. Current Opinion in Oncology, 2017, 29, 443-447.	1.1	21
186	YAP1-TEAD1-Glut1 axis dictates the oncogenic phenotypes of breast cancer cells by modulating glycolysis. Biomedicine and Pharmacotherapy, 2017, 95, 789-794.	2.5	36
187	The exocyst is required for photoreceptor ciliogenesis and retinal development. Journal of Biological Chemistry, 2017, 292, 14814-14826.	1.6	40
188	Regulation of Hippo pathway transcription factor TEAD by p38 MAPK-induced cytoplasmic translocation. Nature Cell Biology, 2017, 19, 996-1002.	4.6	153
189	Hippo pathway contributes to cisplatin resistant-induced EMT in nasopharyngeal carcinoma cells. Cell Cycle, 2017, 16, 1601-1610.	1.3	31
190	The chromatin remodeling BAP complex limits tumor promoting activity of the Hippo pathway effector Yki to prevent neoplastic transformation in<i>Drosophila</i>epithelia. DMM Disease Models and Mechanisms, 2017, 10, 1201-1209.	1.2	13
191	Pan-urologic cancer genomic subtypes that transcend tissue of origin. Nature Communications, 2017, 8, 199.	5.8	49
192	Screening and purification of natural products from Actinomycetes that affect the cell shape of fission yeast. Journal of Cell Science, 2017, 130, 3173-3185.	1.2	9
193	Yap/Taz Deletion in Gli+ Cell-Derived Myofibroblasts Attenuates Fibrosis. Journal of the American Society of Nephrology: JASN, 2017, 28, 3278-3290.	3.0	108
194	Upregulation of DACT2 suppresses proliferation and enhances apoptosis of glioma cell via inactivation of YAP signaling pathway. Cell Death and Disease, 2017, 8, e2981-e2981.	2.7	17
195	YAP Inhibits the Apoptosis and Migration of Human Rectal Cancer Cells via Suppression of JNK-Drp1-Mitochondrial Fission-HtrA2/Omi Pathways. Cellular Physiology and Biochemistry, 2017, 44, 2073-2089.	1.1	57
196	The receptor tyrosine kinase EphA2 promotes glutamine metabolism in tumors by activating the transcriptional coactivators YAP and TAZ. Science Signaling, 2017, 10, .	1.6	80
197	A Balance of Yki/Sd Activator and E2F1/Sd Repressor Complexes Controls Cell Survival and Affects Organ Size. Developmental Cell, 2017, 43, 603-617.e5.	3.1	32
198	Substrate rigidity-dependent positive feedback regulation between YAP and ROCK2. Cell Adhesion and Migration, 2018, 12, 00-00.	1.1	12
199	Hippo Pathway: An Emerging Regulator of Craniofacial and Dental Development. Journal of Dental Research, 2017, 96, 1229-1237.	2.5	32

#	Article	IF	Citations
200	Matrix stiffness induces epithelialâ€"mesenchymal transition and promotes chemoresistance in pancreatic cancer cells. Oncogenesis, 2017, 6, e352-e352.	2.1	358
201	YAP determines the cell fate of injured mouse hepatocytes in vivo. Nature Communications, 2017, 8, 16017.	5.8	40
202	Hippo Signaling in Mitosis: An Updated View in Light of the MEN Pathway. Methods in Molecular Biology, 2017, 1505, 265-277.	0.4	12
203	Toxin A of the nosocomial pathogen <i>Clostridium difficile</i> induces primary effects in the proteome of HEpâ€2 cells. Proteomics - Clinical Applications, 2017, 11, 1600031.	0.8	14
204	Prostaglandin E2 Activates YAP and a Positive-Signaling Loop to Promote Colon Regeneration After Colitis but Also Carcinogenesis in Mice. Gastroenterology, 2017, 152, 616-630.	0.6	104
205	Yes-associated protein mediates immune reprogramming in pancreatic ductal adenocarcinoma. Oncogene, 2017, 36, 1232-1244.	2.6	165
206	Aurora A kinase activates YAP signaling in triple-negative breast cancer. Oncogene, 2017, 36, 1265-1275.	2.6	47
207	YAP mediated mechano-homeostasis â€" conditioning 3D animal body shape. Current Opinion in Cell Biology, 2017, 49, 64-70.	2.6	4
208	Verteporfin exhibits YAP-independent anti-proliferative and cytotoxic effects in endometrial cancer cells. Oncotarget, 2017, 8, 28628-28640.	0.8	82
209	Dual roles of yes-associated protein (YAP) in colorectal cancer. Oncotarget, 2017, 8, 75727-75741.	0.8	50
210	Transcription Factors in Breast Cancerâ€"Lessons From Recent Genomic Analyses and Therapeutic Implications. Advances in Protein Chemistry and Structural Biology, 2017, 107, 223-273.	1.0	14
211	Mutant p53 Protein and the Hippo Transducers YAP and TAZ: A Critical Oncogenic Node in Human Cancers. International Journal of Molecular Sciences, 2017, 18, 961.	1.8	41
212	SAV1 promotes Hippo kinase activation through antagonizing the PP2A phosphatase STRIPAK. ELife, 2017, 6, .	2.8	100
213	Retinal Degeneration Triggers the Activation of YAP/TEAD in Reactive MÃ¼ller Cells. , 2017, 58, 1941.		44
214	Knockdown of Yes-Associated Protein Induces the Apoptosis While Inhibits the Proliferation of Human Periodontal Ligament Stem Cells through Crosstalk between Erk and Bcl-2 Signaling Pathways. International Journal of Medical Sciences, 2017, 14, 1231-1240.	1.1	21
215	Promoter methylation inhibits expression of tumor suppressor KIBRA in human clear cell renal cell carcinoma. Clinical Epigenetics, 2017, 9, 109.	1.8	21
216	Advanced Role of Hippo Signaling in Endometrial Fibrosis. Chinese Medical Journal, 2017, 130, 2732-2737.	0.9	58
217	YAP knockdown inhibits proliferation and induces apoptosis of human prostate cancer DU145 cells. Molecular Medicine Reports, 2018, 17, 3783-3788.	1.1	14

#	Article	IF	Citations
218	The large tumor suppressor family: friend or foe?. Journal of Thoracic Disease, 2017, 9, 1748-1751.	0.6	3
219	Drug development against the hippo pathway in mesothelioma. Translational Lung Cancer Research, 2017, 6, 335-342.	1.3	27
220	Actomyosin-Mediated Tension Orchestrates Uncoupled Respiration in Adipose Tissues. Cell Metabolism, 2018, 27, 602-615.e4.	7.2	70
221	Validating upstream regulators of Yorkie activity in Hippo signaling through <i>scalloped</i>-based genetic epistasis. Development (Cambridge), 2018, 145, .	1.2	14
222	The Transcriptional Coactivator TAZ Is a Potent Mediator of Alveolar Rhabdomyosarcoma Tumorigenesis. Clinical Cancer Research, 2018, 24, 2616-2630.	3.2	17
223	Cysteine residues are essential for dimerization of Hippo pathway components YAP2L and TAZ. Scientific Reports, 2018, 8, 3485.	1.6	9
224	Biological function of UCA1 in hepatocellular carcinoma and its clinical significance: Investigation with in vitro and meta-analysis. Pathology Research and Practice, 2018, 214, 1260-1272.	1.0	19
225	The Hippo Signaling Transducer TAZ Regulates Mammary Gland Morphogenesis and Carcinogen-induced Mammary Tumorigenesis. Scientific Reports, 2018, 8, 6449.	1.6	7
226	Hippoâ€yap signaling in ocular development and disease. Developmental Dynamics, 2018, 247, 794-806.	0.8	32
227	Inhibition of yesâ€associated protein downâ€regulates PDâ€L1 (CD274) expression in human malignant pleural mesothelioma. Journal of Cellular and Molecular Medicine, 2018, 22, 3139-3148.	1.6	43
228	Lipid binding promotes the open conformation and tumor-suppressive activity of neurofibromin 2. Nature Communications, 2018, 9, 1338.	5.8	42
229	Inhibition of yesâ€associated protein suppresses brain metastasis of human lung adenocarcinoma in a murine model. Journal of Cellular and Molecular Medicine, 2018, 22, 3073-3085.	1.6	23
230	YAP triggers the Wnt/Î²-catenin signalling pathway and promotes enterocyte self-renewal, regeneration and tumorigenesis after DSS-induced injury. Cell Death and Disease, 2018, 9, 153.	2.7	129
231	The Hippo Signaling Pathway in Pancreatic Î²-Cells: Functions and Regulations. Endocrine Reviews, 2018, 39, 21-35.	8.9	39
232	Targeting Transcriptional Enhanced Associate Domains (TEADs). Journal of Medicinal Chemistry, 2018, 61, 5057-5072.	2.9	72
233	Hippo Signaling: Key Emerging Pathway in Cellular and Whole-Body Metabolism. Trends in Endocrinology and Metabolism, 2018, 29, 492-509.	3.1	111
234	A time for YAP1: Tumorigenesis, immunosuppression and targeted therapy. International Journal of Cancer, 2018, 143, 2133-2144.	2.3	119
235	Basic Research Advances on Pituitary Stem Cell Function and Regulation. Neuroendocrinology, 2018, 107, 196-203.	1.2	11

#	Article	IF	Citations
236	Hepatitis C Virus Mimics Effects of Glypican-3 on CD81 and Promotes Development of Hepatocellular Carcinomas via Activation of Hippo Pathway in Hepatocytes. American Journal of Pathology, 2018, 188, 1469-1477.	1.9	18
237	Expression of Hippo pathway genes and their clinical significance in colon adenocarcinoma. Oncology Letters, 2018, 15, 4926-4936.	0.8	17
238	ZFP226 is a novel artificial transcription factor for selective activation of tumor suppressor KIBRA. Scientific Reports, 2018, 8, 4230.	1.6	5
239	Next generation sequencing analysis of soy glyceollins and 17-Î² estradiol: Effects on transcript abundance in the female mouse brain. Molecular and Cellular Endocrinology, 2018, 471, 15-21.	1.6	8
240	Wnt/Yes-Associated Protein Interactions During Neural Tissue Patterning of Human Induced Pluripotent Stem Cells. Tissue Engineering - Part A, 2018, 24, 546-558.	1.6	25
241	Plateletâ€derived growth factor regulates YAP transcriptional activity via Src family kinase dependent tyrosine phosphorylation. Journal of Cellular Biochemistry, 2018, 119, 824-836.	1.2	55
242	Deubiquitylating enzymes as cancer stem cell therapeutics. Biochimica Et Biophysica Acta: Reviews on Cancer, 2018, 1869, 1-10.	3.3	15
243	FAK controls the mechanical activation of YAP, a transcriptional regulator required for durotaxis. FASEB Journal, 2018, 32, 1099-1107.	0.2	117
244	Hepatic Hippo signaling inhibits protumoural microenvironment to suppress hepatocellular carcinoma. Gut, 2018, 67, 1692-1703.	6.1	122
245	Butyrate stimulates the growth of human intestinal smooth muscle cells by activation of yesâ€associated protein. Journal of Cellular Physiology, 2018, 233, 3119-3128.	2.0	6
246	Nestin expression is dynamically regulated in cardiomyocytes during embryogenesis. Journal of Cellular Physiology, 2018, 233, 3218-3229.	2.0	21
247	Paving the Rho in cancer metastasis: Rho GTPases and beyond. , 2018, 183, 1-21.		132
248	YAP1 and COX2 Coordinately Regulate Urothelial Cancer Stem-like Cells. Cancer Research, 2018, 78, 168-181.	0.4	77
249	Study on mechanism about long noncoding RNA MALAT1 affecting pancreatic cancer by regulating Hippoâ€YAP signaling. Journal of Cellular Physiology, 2018, 233, 5805-5814.	2.0	55
250	Deregulation and Therapeutic Potential of the Hippo Pathway in Cancer. Annual Review of Cancer Biology, 2018, 2, 59-79.	2.3	14
251	Mesenchymal stem cells with downregulated Hippo signaling attenuate lung injury in mice with lipopolysaccharideâ€'induced acute respiratory distress syndrome. International Journal of Molecular Medicine, 2019, 43, 1241-1252.	1.8	18
252	<i>Lats1/2</i>-Mediated Alteration of Hippo Signaling Pathway Regulates the Fate of Bone Marrow-Derived Mesenchymal Stem Cells. BioMed Research International, 2018, 2018, 1-11.	0.9	12
253	Hippo-mediated suppression of IRS2/AKT signaling prevents hepatic steatosis and liver cancer. Journal of Clinical Investigation, 2018, 128, 1010-1025.	3.9	133

#	Article	IF	Citations
254	The history and regulatory mechanism of the Hippo pathway. BMB Reports, 2018, 51, 106-118.	1.1	53
255	Targeting the Hippo Pathway for Breast Cancer Therapy. Cancers, 2018, 10, 422.	1.7	80
256	The Role of Yes-Associated Protein (YAP) in Regulating Programmed Death-Ligand 1 (PD-L1) in Thoracic Cancer. Biomedicines, 2018, 6, 114.	1.4	28
257	The Ambivalent Function of YAP in Apoptosis and Cancer. International Journal of Molecular Sciences, 2018, 19, 3770.	1.8	42
258	Nutrient-Dependent Changes of Protein Palmitoylation: Impact on Nuclear Enzymes and Regulation of Gene Expression. International Journal of Molecular Sciences, 2018, 19, 3820.	1.8	23
259	Accurate Drug Repositioning through Non-tissue-Specific Core Signatures from Cancer Transcriptomes. Cell Reports, 2018, 25, 523-535.e5.	2.9	20
260	Modulation of the Hippo pathway and organ growth by RNA processing proteins. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10684-10689.	3.3	13
261	Alternative splicing rewires Hippo signaling pathway in hepatocytes to promote liver regeneration. Nature Structural and Molecular Biology, 2018, 25, 928-939.	3.6	58
262	Obesity in Yap transgenic mice is associated with TAZ downregulation. Biochemical and Biophysical Research Communications, 2018, 505, 951-957.	1.0	11
263	Hippo signaling pathway is altered in Duchenne muscular dystrophy. PLoS ONE, 2018, 13, e0205514.	1.1	37
264	Comprehensive Molecular Characterization of the Hippo Signaling Pathway in Cancer. Cell Reports, 2018, 25, 1304-1317.e5.	2.9	329
265	Transcriptional addiction in cancer cells is mediated by YAP/TAZ through BRD4. Nature Medicine, 2018, 24, 1599-1610.	15.2	228
266	Targeting loss of the Hippo signaling pathway in <i>NF2</i>-deficient papillary kidney cancers. Oncotarget, 2018, 9, 10723-10733.	0.8	35
267	Signaling Mechanisms of Myofibroblastic Activation: Outside-in and Inside-Out. Cellular Physiology and Biochemistry, 2018, 49, 848-868.	1.1	82
268	Protein palmitoylation and cancer. EMBO Reports, 2018, 19, .	2.0	206
269	The Hippo pathway effector TAZ induces TEAD-dependent liver inflammation and tumors. Science Signaling, 2018, 11, .	1.6	68
270	A feed forward loop enforces YAP/TAZ signaling during tumorigenesis. Nature Communications, 2018, 9, 3510.	5.8	75
271	Caspase-3 Regulates YAP-Dependent Cell Proliferation and Organ Size. Molecular Cell, 2018, 70, 573-587.e4.	4.5	56

#	Article	IF	Citations
272	The Hippo pathway effector Wwtr1 regulates cardiac wall maturation in zebrafish. Development (Cambridge), 2018, 145, .	1.2	28
273	The versatile hippo pathway in oral-maxillofacial development and bone remodeling. Developmental Biology, 2018, 440, 53-63.	0.9	14
274	Hippo signaling dysfunction induces cancer cell addiction to YAP. Oncogene, 2018, 37, 6414-6424.	2.6	31
275	Contact inhibition controls cell survival and proliferation via YAP/TAZ-autophagy axis. Nature Communications, 2018, 9, 2961.	5.8	193
276	Long Non-coding MIR205HG Depletes Hsa-miR-590-3p Leading to Unrestrained Proliferation in Head and Neck Squamous Cell Carcinoma. Theranostics, 2018, 8, 1850-1868.	4.6	65
277	Activation mechanisms of the Hippo kinase signaling cascade. Bioscience Reports, 2018, 38, .	1.1	51
278	YAP/TAZ upstream signals and downstream responses. Nature Cell Biology, 2018, 20, 888-899.	4.6	647
279	Toward the Discovery of a Novel Class of YAPâ€"TEAD Interaction Inhibitors by Virtual Screening Approach Targeting YAPâ€"TEAD Proteinâ€"Protein Interface. Cancers, 2018, 10, 140.	1.7	36
280	Targeting the Hippo Pathway Is a New Potential Therapeutic Modality for Malignant Mesothelioma. Cancers, 2018, 10, 90.	1.7	34
281	Alternative Splicing in the Hippo Pathwayâ€"Implications for Disease and Potential Therapeutic Targets. Genes, 2018, 9, 161.	1.0	16
282	A Hippo Pathway-Related GCK Controls Both Sexual and Vegetative Developmental Processes in the Fungus <i>Sordaria macrospora</i>. Genetics, 2018, 210, 137-153.	1.2	21
283	Mechanisms and Therapeutic Targets of Cardiac Regeneration: Closing the Age Gap. Frontiers in Cardiovascular Medicine, 2018, 5, 7.	1.1	13
284	Yesâ€'associated protein 1 promotes the metastasis of U251 glioma cells by upregulating Jaggedâ€'1 expression and activating the Notch signal pathway. Experimental and Therapeutic Medicine, 2018, 16, 1411-1416.	0.8	7
285	Molecular Mechanisms Driving Cholangiocarcinoma Invasiveness: An Overview. Gene Expression, 2018, 18, 31-50.	0.5	16
286	A tightly controlled Src-YAP signaling axis determines therapeutic response to dasatinib in renal cell carcinoma. Theranostics, 2018, 8, 3256-3267.	4.6	38
287	Activated Yes-Associated Protein Accelerates Cell Cycle, Inhibits Apoptosis, and Delays Senescence in Human Periodontal Ligament Stem Cells. International Journal of Medical Sciences, 2018, 15, 1241-1250.	1.1	33
288	Role of YAP in lung cancer resistance to cisplatin. Oncology Letters, 2018, 16, 3949-3954.	0.8	17
289	Sensitisation of Cancer Cells to MLN8237, an Aurora-A Inhibitor, by YAP/TAZ Inactivation. Anticancer Research, 2018, 38, 3471-3476.	0.5	8

#	Article	IF	Citations
290	Biological Concerns on the Selection of Animal Models for Teratogenic Testing. Methods in Molecular Biology, 2018, 1797, 61-93.	0.4	2
291	Organoids with cancer stem cell-like properties secrete exosomes and HSP90 in a 3D nanoenvironment. PLoS ONE, 2018, 13, e0191109.	1.1	100
292	Radiogenomics of Clear Cell Renal Cell Carcinoma: Associations Between mRNA-Based Subtyping and CT Imaging Features. Academic Radiology, 2019, 26, e32-e37.	1.3	15
293	Induction of store-operated calcium entry (SOCE) suppresses glioblastoma growth by inhibiting the Hippo pathway transcriptional coactivators YAP/TAZ. Oncogene, 2019, 38, 120-139.	2.6	55
294	Type I collagen-induced YAP nuclear expression promotes primary cilia growth and contributes to cell migration in confluent mouse embryo fibroblast 3T3-L1 cells. Molecular and Cellular Biochemistry, 2019, 450, 87-96.	1.4	17
295	Hippo/YAP signaling pathway mitigates blood-brain barrier disruption after cerebral ischemia/reperfusion injury. Behavioural Brain Research, 2019, 356, 8-17.	1.2	35
296	Non-secreting pituitary tumours characterised by enhanced expression of YAP/TAZ. Endocrine-Related Cancer, 2019, 26, 215-225.	1.6	19
297	Toward a genome-based treatment landscape for renal cell carcinoma. Critical Reviews in Oncology/Hematology, 2019, 142, 141-152.	2.0	15
298	Epidermal Growth Factor Receptor (EGFR) Pathway, Yes-Associated Protein (YAP) and the Regulation of Programmed Death-Ligand 1 (PD-L1) in Non-Small Cell Lung Cancer (NSCLC). International Journal of Molecular Sciences, 2019, 20, 3821.	1.8	116
299	Discovery of 1,8-disubstituted-[1,2,3]triazolo[4,5-c]quinoline derivatives as a new class of Hippo signaling pathway inhibitors. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2595-2603.	1.0	5
300	Rho Signaling-Directed YAP/TAZ Regulation Encourages 3D Spheroid Colony Formation and Boosts Plasticity of Parthenogenetic Stem Cells. Advances in Experimental Medicine and Biology, 2019, 1237, 49-60.	0.8	3
301	Role of the transcriptional coactivators YAP/TAZ in liver cancer. Current Opinion in Cell Biology, 2019, 61, 64-71.	2.6	95
302	Extracellular Vesicles (EVs) from Lung Adenocarcinoma Cells Promote Human Umbilical Vein Endothelial Cell (HUVEC) Angiogenesis through Yes Kinase-associated Protein (YAP) Transport. International Journal of Biological Sciences, 2019, 15, 2110-2118.	2.6	34
303	Blockade of leukemia inhibitory factor as a therapeutic approach to KRAS driven pancreatic cancer. Nature Communications, 2019, 10, 3055.	5.8	81
304	Pharmacological inhibition of Hippo pathway, with the novel kinase inhibitor <scp>XMUâ€MPâ€1,</scp> protects the heart against adverse effects during pressure overload. British Journal of Pharmacology, 2019, 176, 3956-3971.	2.7	67
305	Targeting cell surface GRP78 enhances pancreatic cancer radiosensitivity through YAP/TAZ protein signaling. Journal of Biological Chemistry, 2019, 294, 13939-13952.	1.6	32
306	Gene Expression Profiles Induced by High-dose Ionizing Radiation in MDA-MB-231 Triple-negative Breast Cancer Cell Line. Cancer Genomics and Proteomics, 2019, 16, 257-266.	1.0	12
307	Long noncoding RNA GAS5 inhibits progression of colorectal cancer by interacting with and triggering YAP phosphorylation and degradation and is negatively regulated by the m6A reader YTHDF3. Molecular Cancer, 2019, 18, 143.	7.9	394

#	Article	IF	Citations
308	Discovery and biological evaluation of vinylsulfonamide derivatives as highly potent, covalent TEAD autopalmitoylation inhibitors. European Journal of Medicinal Chemistry, 2019, 184, 111767.	2.6	55
309	Extracellular Vesicles in Cancer Immune Microenvironment and Cancer Immunotherapy. Advanced Science, 2019, 6, 1901779.	5.6	179
310	Curcumin derivative WZ35 inhibits tumor cell growth via ROS-YAP-JNK signaling pathway in breast cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 460.	3.5	75
311	PRMT1 potentiates chondrosarcoma development through activation of YAP activity. Molecular Carcinogenesis, 2019, 58, 2193-2206.	1.3	8
312	Atorvastatin Exerts Antileukemia Activity via Inhibiting Mevalonate-YAP Axis in K562 and HL60 Cells. Frontiers in Oncology, 2019, 9, 1032.	1.3	14
313	CRISPR Loss-of-Function Screen Identifies the Hippo Signaling Pathway as the Mediator of Regorafenib Efficacy in Hepatocellular Carcinoma. Cancers, 2019, 11, 1362.	1.7	18
314	Proton Therapy and Src Family Kinase Inhibitor Combined Treatments on U87 Human Glioblastoma Multiforme Cell Line. International Journal of Molecular Sciences, 2019, 20, 4745.	1.8	29
315	GÎ±₁₃â€mediated LATS1 downâ€regulation contributes to epithelialâ€mesenchymal transition in ovarian cancer. FASEB Journal, 2019, 33, 13683-13694.	0.2	11
316	The effect of YAP expression in tumor cells and tumor stroma on the prognosis of patients with squamous cell carcinoma of the oral cavity floor and oral surface of the tongue. Oncology Letters, 2019, 18, 3561-3570.	0.8	9
317	High Risk of Hepatocellular Carcinoma Development in Fibrotic Liver: Role of the Hippo-YAP/TAZ Signaling Pathway. International Journal of Molecular Sciences, 2019, 20, 581.	1.8	35
318	MOB (Mps one Binder) Proteins in the Hippo Pathway and Cancer. Cells, 2019, 8, 569.	1.8	37
319	Structure-based design of potent linear peptide inhibitors of the YAP-TEAD protein-protein interaction derived from the YAP omega-loop sequence. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2316-2319.	1.0	32
320	Cucurbitacin E inhibits the Yesâ€'associated protein signaling pathway and suppresses brain metastasis of human nonâ€'small cell lung cancer in a murine model. Oncology Reports, 2019, 42, 697-707.	1.2	19
321	Symbiotic Macrophage-Glioma Cell Interactions Reveal Synthetic Lethality in PTEN-Null Glioma. Cancer Cell, 2019, 35, 868-884.e6.	7.7	202
322	SOX9 promotes epithelialâ€'mesenchymal transition via the Hippoâ€'YAP signaling pathway in gastric carcinoma cells. Oncology Letters, 2019, 18, 599-608.	0.8	22
323	Targeting Cancer Stem Cells: A Strategy for Effective Eradication of Cancer. Cancers, 2019, 11, 732.	1.7	134
324	Linking YAP to MÃ¼ller Glia Quiescence Exit in the Degenerative Retina. Cell Reports, 2019, 27, 1712-1725.e6.	2.9	75
325	Hippo Pathway in Mammalian Adaptive Immune System. Cells, 2019, 8, 398.	1.8	59

#	Article	IF	Citations
326	The Roles of YAP/TAZ and the Hippo Pathway in Healthy and Diseased Skin. Cells, 2019, 8, 411.	1.8	63
327	The Cross-Talk Between the TNF-Î± and RASSF-Hippo Signalling Pathways. International Journal of Molecular Sciences, 2019, 20, 2346.	1.8	20
328	A brief review: some compounds targeting YAP against malignancies. Future Oncology, 2019, 15, 1535-1543.	1.1	22
329	PM2.5-associated nitro-PAH exposure promotes tumor cell metastasis through Hippo-YAP mediated transcriptional regulation. Science of the Total Environment, 2019, 678, 611-617.	3.9	13
330	GPCR-Hippo Signaling in Cancer. Cells, 2019, 8, 426.	1.8	66
331	Gossypol overcomes EGFR-TKIs resistance in non-small cell lung cancer cells by targeting YAP/TAZ and EGFRL858R/T790M. Biomedicine and Pharmacotherapy, 2019, 115, 108860.	2.5	20
332	New insights into YAP/TAZ nucleoâ€cytoplasmic shuttling: new cancer therapeutic opportunities?. Molecular Oncology, 2019, 13, 1335-1341.	2.1	61
333	Transcriptional networks in the human epididymis. Andrology, 2019, 7, 741-747.	1.9	16
334	PDZ Domains as Drug Targets. Advanced Therapeutics, 2019, 2, 1800143.	1.6	66
335	FGFR4 phosphorylates MST1 to confer breast cancer cells resistance to MST1/2-dependent apoptosis. Cell Death and Differentiation, 2019, 26, 2577-2593.	5.0	38
336	Molecular and structural characterization of a <scp>TEAD</scp> mutation at the origin of Sveinsson's chorioretinal atrophy. FEBS Journal, 2019, 286, 2381-2398.	2.2	23
337	Somatic Hypermutation of the <i>YAP</i> Oncogene in a Human Cutaneous Melanoma. Molecular Cancer Research, 2019, 17, 1435-1449.	1.5	39
338	Dysregulation of the Hippo pathway signaling in aging and cancer. Pharmacological Research, 2019, 143, 151-165.	3.1	34
339	The exocyst acting through the primary cilium is necessary for renal ciliogenesis, cystogenesis, and tubulogenesis. Journal of Biological Chemistry, 2019, 294, 6710-6718.	1.6	17
340	F-actin dynamics regulates mammalian organ growth and cell fate maintenance. Journal of Hepatology, 2019, 71, 130-142.	1.8	56
341	Regenerative therapy based on miRNA-302 mimics for enhancing host recovery from pneumonia caused by <i>Streptococcus pneumoniae</i>. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8493-8498.	3.3	21
342	An alternatively transcribed <i> <scp>TAZ</scp> </i> variant negatively regulates <scp>JAK</scp> â€• <scp>STAT</scp> signaling. EMBO Reports, 2019, 20, .	2.0	14
343	Rapid 3D printing of functional nanoparticle-enhanced conduits for effective nerve repair. Acta Biomaterialia, 2019, 90, 49-59.	4.1	114

#	Article	IF	Citations
344	USF1-induced upregulation of LINC01048 promotes cell proliferation and apoptosis in cutaneous squamous cell carcinoma by binding to TAF15 to transcriptionally activate YAP1. Cell Death and Disease, 2019, 10, 296.	2.7	30
345	YAP-dependent induction of UHMK1 supports nuclear enrichment of the oncogene MYBL2 and proliferation in liver cancer cells. Oncogene, 2019, 38, 5541-5550.	2.6	45
346	Construction of prognostic microRNA signature for human invasive breast cancer by integrated analysis . OncoTargets and Therapy, 2019, Volume 12, 1979-2010.	1.0	12
347	ETV5 links the FGFR3 and Hippo signalling pathways in bladder cancer. Scientific Reports, 2019, 9, 5740.	1.6	15
348	The regulation of cell size and branch complexity in the terminal cells of the Drosophila tracheal system. Developmental Biology, 2019, 451, 79-85.	0.9	7
349	Drosophila melanogaster: A Model Organism to Study Cancer. Frontiers in Genetics, 2019, 10, 51.	1.1	158
350	Regulation of Hippo pathway components by FSH in testis. Reproductive Biology, 2019, 19, 61-66.	0.9	16
351	TEADs, Yap, Taz, Vgll4s transcription factors control the establishment of Left-Right asymmetry in zebrafish. ELife, 2019, 8, .	2.8	17
352	Identification of Quinolinols as Activators of TEAD-Dependent Transcription. ACS Chemical Biology, 2019, 14, 2909-2921.	1.6	32
353	The spectraplakin Dystonin antagonizes YAP activity and suppresses tumourigenesis. Scientific Reports, 2019, 9, 19843.	1.6	15
354	Yap1 promotes proliferation of transiently amplifying stress erythroid progenitors during erythroid regeneration. Experimental Hematology, 2019, 80, 42-54.e4.	0.2	8
355	YAP as a key regulator of adipo-osteogenic differentiation in human MSCs. Stem Cell Research and Therapy, 2019, 10, 402.	2.4	84
356	The role of translationally controlled tumor protein in proliferation of <i>Drosophila</i> intestinal stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 26591-26598.	3.3	15
357	Peritumoral activation of the Hippo pathway effectors YAP and TAZ suppresses liver cancer in mice. Science, 2019, 366, 1029-1034.	6.0	140
358	STRIPAK integrates upstream signals to initiate the Hippo kinase cascade. Nature Cell Biology, 2019, 21, 1565-1577.	4.6	98
359	Pituitary Adenylate Cyclase-activating Polypeptides Prevent Hepatocyte Damage by Promoting Yes-associated Protein in Liver Ischemia-Reperfusion Injury. Transplantation, 2019, 103, 1639-1648.	0.5	11
360	RNA-binding protein QKI regulates contact inhibition via Yes-associate protein in ccRCC. Acta Biochimica Et Biophysica Sinica, 2018, 51, 9-19.	0.9	8
361	The Hippo Pathway Regulates Caveolae Expression and Mediates Flow Response via Caveolae. Current Biology, 2019, 29, 242-255.e6.	1.8	56

#	Article	IF	Citations
362	<scp>YAP</scp>ping about and not forgetting <scp>TAZ</scp>. FEBS Letters, 2019, 593, 253-276.	1.3	31
363	CRISPR-Mediated Approaches to Regulate YAP/TAZ Levels. Methods in Molecular Biology, 2019, 1893, 203-214.	0.4	0
364	Structural and Biochemical Analyses of the Core Components of the Hippo Pathway. Methods in Molecular Biology, 2019, 1893, 239-256.	0.4	5
365	Measuring the Kinase Activities of the LATS/NDR Protein Kinases. Methods in Molecular Biology, 2019, 1893, 305-317.	0.4	0
366	MST1/2 Kinase Assays Using Recombinant Proteins. Methods in Molecular Biology, 2019, 1893, 319-331.	0.4	2
367	Visualizing HIPPO Signaling Components in Mouse Early Embryonic Development. Methods in Molecular Biology, 2019, 1893, 335-352.	0.4	6
368	The Hippo Signaling Pathway in Regenerative Medicine. Methods in Molecular Biology, 2019, 1893, 353-370.	0.4	16
369	Hypermethylated in cancer 1 (HIC1) suppresses bladder cancer progression by targeting yesâ€associated protein (YAP) pathway. Journal of Cellular Biochemistry, 2019, 120, 6471-6481.	1.2	7
370	Genes and Pathways Promoting Longâ€Term Liver Repopulation byÂEx VivoÂhYAPâ€ERT2 Transduced Hepatocytes and Treatment of Jaundice in Gunn Rats. Hepatology Communications, 2019, 3, 129-146.	2.0	5
371	Cell type-dependent function of LATS1/2 in cancer cell growth. Oncogene, 2019, 38, 2595-2610.	2.6	29
372	NTRK1 is a positive regulator of YAP oncogenic function. Oncogene, 2019, 38, 2778-2787.	2.6	16
373	Hippoâ€"YAP/TAZ signalling in organ regeneration and regenerative medicine. Nature Reviews Molecular Cell Biology, 2019, 20, 211-226.	16.1	552
374	Heatâ€shock protein B1 upholds the cytoplasm reduced state to inhibit activation of the Hippo pathway in H9c2 cells. Journal of Cellular Physiology, 2019, 234, 5117-5133.	2.0	12
375	Targeting TAZ-Driven Human Breast Cancer by Inhibiting a SKP2-p27 Signaling Axis. Molecular Cancer Research, 2019, 17, 250-262.	1.5	10
376	Yap/Taz are required for establishing the cerebellar radial glia scaffold and proper foliation. Developmental Biology, 2020, 457, 150-162.	0.9	7
377	The Tumor Suppressor Interferon Regulatory Factor 2 Binding Protein 2 Regulates Hippo Pathway in Liver Cancer by a Feedback Loop in Mice. Hepatology, 2020, 71, 1988-2004.	3.6	22
378	LINC01559 accelerates pancreatic cancer cell proliferation and migration through YAPâ€mediated pathway. Journal of Cellular Physiology, 2020, 235, 3928-3938.	2.0	50
379	A gain-of-functional screen identifies the Hippo pathway as a central mediator of receptor tyrosine kinases during tumorigenesis. Oncogene, 2020, 39, 334-355.	2.6	50

#	Article	IF	Citations
380	Gankyrin promotes osteosarcoma tumorigenesis by forming a positive feedback loop with YAP. Cellular Signalling, 2020, 65, 109460.	1.7	6
381	Hippo pathway effectors YAP1/TAZ induce an <i>EWSâ€“FLI1</i>â€opposing gene signature and associate with disease progression in Ewing sarcoma. Journal of Pathology, 2020, 250, 374-386.	2.1	19
382	Targeting G protein-coupled receptors in cancer therapy. Advances in Cancer Research, 2020, 145, 49-97.	1.9	12
383	Anti-oral Squamous Cell Carcinoma Effects of a Potent TAZ Inhibitor AR-42. Journal of Cancer, 2020, 11, 364-373.	1.2	7
384	The Emerging Link between the Hippo Pathway and Non-coding RNA. Biological and Pharmaceutical Bulletin, 2020, 43, 1-10.	0.6	11
385	Targeting YAP1/LINC00152/FSCN1 Signaling Axis Prevents the Progression of Colorectal Cancer. Advanced Science, 2020, 7, 1901380.	5.6	114
386	Multi-Institutional Evaluation of Interrater Agreement of Variant Classification Based on the 2017 Association for Molecular Pathology, American Society of Clinical Oncology, and College of American Pathologists Standards and Guidelines for the Interpretation and Reporting of Sequence Variants in Cancer. Journal of Molecular Diagnostics, 2020, 22, 284-293.	1.2	10
387	USP47-mediated deubiquitination and stabilization of YAP contributes to the progression of colorectal cancer. Protein and Cell, 2020, 11, 138-143.	4.8	31
388	Recent Advances of the Hippo/YAP Signaling Pathway in Brain Development and Glioma. Cellular and Molecular Neurobiology, 2020, 40, 495-510.	1.7	50
389	The Hippo Transducer YAP/TAZ as a Biomarker of Therapeutic Response and Prognosis in Trastuzumab-Based Neoadjuvant Therapy Treated HER2-Positive Breast Cancer Patients. Frontiers in Pharmacology, 2020, 11, 537265.	1.6	9
390	XMU-MP-1 induces growth arrest in a model human mini-organ and antagonises cell cycle-dependent paclitaxel cytotoxicity. Cell Division, 2020, 15, 11.	1.1	5
391	2-substituted benzothiazoles as antiproliferative agents: Novel insights on structure-activity relationships. European Journal of Medicinal Chemistry, 2020, 207, 112762.	2.6	37
392	Discovery of tertiary amide derivatives incorporating benzothiazole moiety as anti-gastric cancer agents inÂvitro via inhibiting tubulin polymerization and activating the Hippo signaling pathway. European Journal of Medicinal Chemistry, 2020, 203, 112618.	2.6	42
393	Taiman negatively regulates the expression of antimicrobial peptides by promoting the transcription of cactus in Macrobrachium nipponense. Fish and Shellfish Immunology, 2020, 105, 152-163.	1.6	1
394	Correlation between the coexpression of zinc finger and SCAN domain-containing protein 31 and transcriptional activator with PDZ-binding motif and prognosis in hepatocellular carcinoma. Annals of Translational Medicine, 2020, 8, 1308-1308.	0.7	3
395	YAP-mediated mechanotransduction tunes the macrophage inflammatory response. Science Advances, 2020, 6, .	4.7	127
396	Downregulation of TRIM27 suppresses gastric cancer cell proliferation via inhibition of the Hippo-BIRC5 pathway. Pathology Research and Practice, 2020, 216, 153048.	1.0	11
397	Melatonin for prevention of fetal lung injury associated with intrauterine inflammation and for improvement of lung maturation. Journal of Pineal Research, 2020, 69, e12687.	3.4	9

#	Article	IF	Citations
398	Dissemination of RasV12-transformed cells requires the mechanosensitive channel Piezo. Nature Communications, 2020, 11, 3568.	5.8	23
399	Promoter Proximal Pausing Limits Tumorous Growth Induced by the Yki Transcription Factor in <i>Drosophila</i>. Genetics, 2020, 216, 67-77.	1.2	3
400	TrkB Inhibits the BMP Signaling-Mediated Growth Inhibition of Cancer Cells. Cancers, 2020, 12, 2095.	1.7	3
401	The crosstalk between AXL and YAP promotes tumor progression through STAT3 activation in head and neck squamous cell carcinoma. Cancer Science, 2020, 111, 3222-3235.	1.7	15
402	Tripartite motif containing 24 regulates cell proliferation in colorectal cancer through YAP signaling. Cancer Medicine, 2020, 9, 6367-6376.	1.3	18
403	VGLL4 with low YAP expression is associated with favorable prognosis in colorectal cancer. Apmis, 2020, 128, 543-551.	0.9	11
404	YAP/TAZ Signalling in Colorectal Cancer: Lessons from Consensus Molecular Subtypes. Cancers, 2020, 12, 3160.	1.7	15
405	Yes-associated protein (YAP) induces a secretome phenotype and transcriptionally regulates plasminogen activator Inhibitor-1 (PAI-1) expression in hepatocarcinogenesis. Cell Communication and Signaling, 2020, 18, 166.	2.7	21
406	Neoadjuvant Chemotherapy in Locally Advanced Cervical Cancer: Review of the Literature and Perspectives of Clinical Research. Anticancer Research, 2020, 40, 4819-4828.	0.5	66
407	Thymine DNA glycosylaseâ€regulated TAZ promotes radioresistance by targeting nonhomologous end joining and tumor progression in esophageal cancer. Cancer Science, 2020, 111, 3613-3625.	1.7	9
408	Wnt/Î²-Catenin and Hippo Pathway Deregulation in Mammary Tumors of Humans, Dogs, and Cats. Veterinary Pathology, 2020, 57, 774-790.	0.8	9
409	Printed hydrogel nanocomposites: fine-tuning nanostructure for anisotropic mechanical and conductive properties. Advanced Composites and Hybrid Materials, 2020, 3, 315-324.	9.9	44
410	Targeting acid ceramidase inhibits YAP/TAZ signaling to reduce fibrosis in mice. Science Translational Medicine, 2020, 12, .	5.8	71
411	MAML1/2 promote YAP/TAZ nuclear localization and tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13529-13540.	3.3	33
412	Cross-talk between Hippo and Wnt signalling pathways in intestinal crypts: Insights from an agent-based model. Computational and Structural Biotechnology Journal, 2020, 18, 230-240.	1.9	12
413	YAP1/TAZ drives ependymoma-like tumour formation in mice. Nature Communications, 2020, 11, 2380.	5.8	32
414	Estrategias de mejora de la fertilidad: preservaciÃ³n, rejuvenecimiento y cÃ©lulas madre. Medicina Reproductiva Y EmbriologÃa ClÃnica, 2020, 7, 33-49.	0.1	0
415	The Crosstalk between Src and Hippo/YAP Signaling Pathways in Non-Small Cell Lung Cancer (NSCLC). Cancers, 2020, 12, 1361.	1.7	39

#	Article	IF	Citations
416	Epithelial Vasopressin Type-2 Receptors Regulate Myofibroblasts by a YAP-CCN2â€"Dependent Mechanism in Polycystic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2020, 31, 1697-1710.	3.0	26
417	TAZ Controls Helicobacter pylori-Induced Epithelialâ€"Mesenchymal Transition and Cancer Stem Cell-Like Invasive and Tumorigenic Properties. Cells, 2020, 9, 1462.	1.8	29
418	Abemaciclib induces apoptosis in cardiomyocytes by activating the Hippo signaling pathway. Acta Biochimica Et Biophysica Sinica, 2020, 52, 875-882.	0.9	6
419	MicroRNA-18a targeting of the STK4/MST1 tumour suppressor is necessary for transformation in HPV positive cervical cancer. PLoS Pathogens, 2020, 16, e1008624.	2.1	46
420	Isoprenylcysteine carboxylmethyltransferase is required for the impact of mutant KRAS on TAZ protein level and cancer cell self-renewal. Oncogene, 2020, 39, 5373-5389.	2.6	11
421	mtDNA Activates cGAS Signaling and Suppresses the YAP-Mediated Endothelial Cell Proliferation Program to Promote Inflammatory Injury. Immunity, 2020, 52, 475-486.e5.	6.6	217
422	Emerging Mechanisms and Disease Relevance of Ferroptosis. Trends in Cell Biology, 2020, 30, 478-490.	3.6	624
423	Astrocytic YAP Promotes the Formation of Glia Scars and Neural Regeneration after Spinal Cord Injury. Journal of Neuroscience, 2020, 40, 2644-2662.	1.7	57
424	Nuclear receptor CAR-mediated liver cancer and its species differences. Expert Opinion on Drug Metabolism and Toxicology, 2020, 16, 343-351.	1.5	17
425	Targeting YAP Degradation by a Novel 1,2,4-Oxadiazole Derivative via Restoration of the Function of the Hippo Pathway. ACS Medicinal Chemistry Letters, 2020, 11, 426-432.	1.3	6
426	A SNP of miRâ€146a is involved in bladder cancer relapse by affecting the function of bladder cancer stem cells via the miRâ€146a signallings. Journal of Cellular and Molecular Medicine, 2020, 24, 8545-8556.	1.6	7
427	Integrative analyses of gene expression profile reveal potential crucial roles of mitotic cell cycle and microtubule cytoskeleton in pulmonary artery hypertension. BMC Medical Genomics, 2020, 13, 86.	0.7	16
428	Expression and regulation of FRMD6 in mouse DRG neurons and spinal cord after nerve injury. Scientific Reports, 2020, 10, 1880.	1.6	6
429	Yorkie Growth-Promoting Activity Is Limited by Atg1-Mediated Phosphorylation. Developmental Cell, 2020, 52, 605-616.e7.	3.1	19
430	The YAP1 Signaling Inhibitors, Verteporfin and CA3, Suppress the Mesothelioma Cancer Stem Cell Phenotype. Molecular Cancer Research, 2020, 18, 343-351.	1.5	42
431	PPARÎ´ Interacts with the Hippo Coactivator YAP1 to Promote SOX9 Expression and Gastric Cancer Progression. Molecular Cancer Research, 2020, 18, 390-402.	1.5	25
432	Role of carotenoids and retinoids during heart development. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158636.	1.2	15
433	The Tumor Suppressor BAP1 Regulates the Hippo Pathway in Pancreatic Ductal Adenocarcinoma. Cancer Research, 2020, 80, 1656-1668.	0.4	18

#	Article	IF	Citations
434	Gli1 interacts with YAP1 to promote tumorigenesis in esophageal squamous cell carcinoma. Journal of Cellular Physiology, 2020, 235, 8224-8235.	2.0	12
435	NUAK2 localization in normal skin and its expression in a variety of skin tumors with YAP. Journal of Dermatological Science, 2020, 97, 143-151.	1.0	6
436	Phosphorylated Ezrin (Thr567) Regulates Hippo Pathway and Yes-Associated Protein (Yap) in Liver. American Journal of Pathology, 2020, 190, 1427-1437.	1.9	14
437	Lats1/2 Sustain Intestinal Stem Cells and Wnt Activation through TEAD-Dependent and Independent Transcription. Cell Stem Cell, 2020, 26, 675-692.e8.	5.2	109
438	The YAP/TAZ Pathway in Osteogenesis and Bone Sarcoma Pathogenesis. Cells, 2020, 9, 972.	1.8	66
439	AMOTL1 enhances YAP1 stability and promotes YAP1-driven gastric oncogenesis. Oncogene, 2020, 39, 4375-4389.	2.6	37
440	EIF3H Orchestrates Hippo Pathwayâ€"Mediated Oncogenesis via Catalytic Control of YAP Stability. Cancer Research, 2020, 80, 2550-2563.	0.4	24
441	Characterization of a novel compound that promotes myogenesis viaÂAkt and transcriptional co-activator with PDZ-binding motif (TAZ) in mouse C2C12 cells. PLoS ONE, 2020, 15, e0231265.	1.1	1
442	The YAP signaling pathway promotes the progression of lymphatic malformations through the activation of lymphatic endothelial cells. Pediatric Research, 2021, 89, 110-117.	1.1	6
443	Regulation of Hippo signaling pathway in cancer: A MicroRNA perspective. Cellular Signalling, 2021, 78, 109858.	1.7	21
444	Neural peptide promotes the angiogenesis and osteogenesis around oral implants. Cellular Signalling, 2021, 79, 109873.	1.7	10
445	Network patterning, morphogenesis and growth in lymphatic vascular development. Current Topics in Developmental Biology, 2021, 143, 151-204.	1.0	3
446	Machine-Learning and Chemicogenomics Approach Defines and Predicts Cross-Talk of Hippo and MAPK Pathways. Cancer Discovery, 2021, 11, 778-793.	7.7	26
447	Exosomal miR-365a-5p derived from HUC-MSCs regulates osteogenesis in GIONFH through the Hippo signaling pathway. Molecular Therapy - Nucleic Acids, 2021, 23, 565-576.	2.3	14
448	Discharge may not be the end of treatment: Pay attention to pulmonary fibrosis caused by severe COVIDâ€19. Journal of Medical Virology, 2021, 93, 1378-1386.	2.5	70
449	Leukemia inhibitory factor promotes gastric cancer cell proliferation, migration, and invasion via the LIFRâ€"Hippoâ€"YAP pathway. Annals of the New York Academy of Sciences, 2021, 1484, 74-89.	1.8	34
450	Simultaneous detection of multiple mRNAs and proteins in bovine IVD cells and tissue with single cell resolution. Biotechnology Letters, 2021, 43, 13-24.	1.1	1
451	Synthesis of quercetin-encapsulated alginate beads with their antioxidant and release kinetic studies. Journal of Macromolecular Science - Pure and Applied Chemistry, 2021, 58, 22-31.	1.2	15

#	Article	IF	Citations
452	Cell surface GRP78 signaling: An emerging role as a transcriptional modulator in cancer. Journal of Cellular Physiology, 2021, 236, 2352-2363.	2.0	27
453	The Hippo Signaling Pathway in Drug Resistance in Cancer. Cancers, 2021, 13, 318.	1.7	40
454	Integrated Molecular Characterization of Fumarate Hydrataseâ€“deficient Renal Cell Carcinoma. Clinical Cancer Research, 2021, 27, 1734-1743.	3.2	54
455	The Hippo pathway: Horizons for innovative treatments of peripheral nerve diseases. Journal of the Peripheral Nervous System, 2021, 26, 4-16.	1.4	10
456	ACTN1 supports tumor growth by inhibiting Hippo signaling in hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2021, 40, 23.	3.5	27
457	Exosomal miR-186 derived from BMSCs promote osteogenesis through hippo signaling pathway in postmenopausal osteoporosis. Journal of Orthopaedic Surgery and Research, 2021, 16, 23.	0.9	32
458	Discovery of <i>N</i>-aryl sulphonamide-quinazoline derivatives as anti-gastric cancer agents <i>in vitro</i> and <i>in vivo</i> via activating the Hippo signalling pathway. Journal of Enzyme Inhibition and Medicinal Chemistry, 2021, 36, 1715-1731.	2.5	6
459	Dynamic patterns of YAP1 expression and cellular localization in the developing and injured utricle. Scientific Reports, 2021, 11, 2140.	1.6	9
460	Novel approaches to fertility restoration in women with premature ovarian insufficiency. Climacteric, 2021, 24, 491-497.	1.1	8
461	New Kids on the Block: The Emerging Role of YAP/TAZ in Vascular Cell Mechanotransduction. Cardiac and Vascular Biology, 2021, , 69-96.	0.2	2
464	â€œBiomechanical Signaling in Oocytes and Parthenogenetic Cellsâ€• Frontiers in Cell and Developmental Biology, 2021, 9, 646945.	1.8	8
465	Research Progress on Regulating LncRNAs of Hepatocellular Carcinoma Stem Cells. OncoTargets and Therapy, 2021, Volume 14, 917-927.	1.0	6
466	High Nuclear Expression of Yes-Associated Protein 1 Correlates With Metastasis in Patients With Breast Cancer. Frontiers in Oncology, 2021, 11, 609743.	1.3	11
467	Extracts of Perilla frutescens var. Acuta (Odash.) Kudo Leaves Have Antitumor Effects on Breast Cancer Cells by Suppressing YAP Activity. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-13.	0.5	10
468	Tumor models in various <i>Drosophila</i> tissues. WIREs Mechanisms of Disease, 2021, 13, e1525.	1.5	13
469	YAP promotes sorafenib resistance in hepatocellular carcinoma by upregulating survivin. Cellular Oncology (Dordrecht), 2021, 44, 689-699.	2.1	23
471	Î±-Catenin levels determine direction of YAP/TAZ response to autophagy perturbation. Nature Communications, 2021, 12, 1703.	5.8	17
472	WWTR1(TAZ)-CAMTA1 reprograms endothelial cells to drive epithelioid hemangioendothelioma. Genes and Development, 2021, 35, 495-511.	2.7	27

#	Article	IF	Citations
473	In vitro activation of cryopreserved ovarian tissue: A single-arm meta-analysis and systematic review. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 258, 258-264.	0.5	5
474	The Clinicopathological Significance of YAP/TAZ Expression in Hepatocellular Carcinoma with Relation to Hypoxia and Stemness. Pathology and Oncology Research, 2021, 27, 604600.	0.9	8
475	YAP-dependent proliferation by a small molecule targeting annexin A2. Nature Chemical Biology, 2021, 17, 767-775.	3.9	31
476	From Proteomic Mapping to Invasion-Metastasis-Cascade Systemic Biomarkering and Targeted Drugging of Mutant BRAF-Dependent Human Cutaneous Melanomagenesis. Cancers, 2021, 13, 2024.	1.7	5
477	Using Biosensors to Study Proteinâ€"Protein Interaction in the Hippo Pathway. Frontiers in Cell and Developmental Biology, 2021, 9, 660137.	1.8	3
478	Selective Targeting of Vascular Endothelial YAP Activity Blocks EndMT and Ameliorates Unilateral Ureteral Obstruction-Induced Kidney Fibrosis. ACS Pharmacology and Translational Science, 2021, 4, 1066-1074.	2.5	16
479	Shear stress inhibits cardiac microvascular endothelial cells apoptosis to protect against myocardial ischemia reperfusion injury via YAP/miR-206/PDCD4 signaling pathway. Biochemical Pharmacology, 2021, 186, 114466.	2.0	7
480	Luteolin Ameliorates Experimental Pulmonary Arterial Hypertension via Suppressing Hippo-YAP/PI3K/AKT Signaling Pathway. Frontiers in Pharmacology, 2021, 12, 663551.	1.6	33
481	New Insights into YES-Associated Protein Signaling Pathways in Hematological Malignancies: Diagnostic and Therapeutic Challenges. Cancers, 2021, 13, 1981.	1.7	14
482	The hippo pathway: A master regulator of liver metabolism, regeneration, and disease. FASEB Journal, 2021, 35, e21570.	0.2	30
483	A review: hippo signaling pathway promotes tumor invasion and metastasis by regulating target gene expression. Journal of Cancer Research and Clinical Oncology, 2021, 147, 1569-1585.	1.2	30
484	Anti-tumor effect of trametinib in bladder cancer organoid and the underlying mechanism. Cancer Biology and Therapy, 2021, 22, 357-371.	1.5	27
485	Advances in targeting â€˜undruggableâ€™ transcription factors with small molecules. Nature Reviews Drug Discovery, 2021, 20, 669-688.	21.5	152
486	Small-molecule inhibition of Lats kinases may promote Yap-dependent proliferation in postmitotic mammalian tissues. Nature Communications, 2021, 12, 3100.	5.8	76
487	Exercise Inhibits Doxorubicin-Induced Damage to Cardiac Vessels and Activation of Hippo/YAP-Mediated Apoptosis. Cancers, 2021, 13, 2740.	1.7	17
488	The Hippo Pathway: A Master Regulatory Network Important in Cancer. Cells, 2021, 10, 1416.	1.8	15
489	Novel TEAD1 gene variant in a Serbian family with Sveinsson's chorioretinal atrophy. Experimental Eye Research, 2021, 207, 108575.	1.2	0
490	OGT regulated O-GlcNAcylation promotes papillary thyroid cancer malignancy via activating YAP. Oncogene, 2021, 40, 4859-4871.	2.6	23

#	Article	IF	Citations
491	Honokiol Affects Stem Cell Viability by Suppressing Oncogenic YAP1 Function to Inhibit Colon Tumorigenesis. Cells, 2021, 10, 1607.	1.8	8
492	Case Report: Sellar Ependymomas: A Clinic-Pathological Study and Literature Review. Frontiers in Endocrinology, 2021, 12, 551493.	1.5	3
493	G proteinâ€coupled receptors can control the Hippo/YAP pathway through Gq signaling. FASEB Journal, 2021, 35, e21668.	0.2	14
494	MPDZ as a novel epigenetic silenced tumor suppressor inhibits growth and progression of lung cancer through the Hippo-YAP pathway. Oncogene, 2021, 40, 4468-4485.	2.6	12
495	miRâ€'497 inhibits proliferation and invasion in tripleâ€'negative breast cancer cells via YAP1. Oncology Letters, 2021, 22, 580.	0.8	7
496	Hypoxia-induced PTTG3P contributes to colorectal cancer glycolysis and M2 phenotype of macrophage. Bioscience Reports, 2021, 41, .	1.1	16
497	Development of LM98, a Smallâ€Molecule TEAD Inhibitor Derived from Flufenamic Acid. ChemMedChem, 2021, 16, 2982-3002.	1.6	10
498	The two sides of Hippo pathway in cancer. Seminars in Cancer Biology, 2022, 85, 33-42.	4.3	34
500	Inhibition of yes-associated protein suppresses migration, invasion, and metastasis in non-small cell lung cancer in vitro and in vivo. Clinical and Experimental Medicine, 2022, 22, 221-228.	1.9	1
501	Verteporfin suppresses osteosarcoma progression by targeting the Hippo signaling pathway. Oncology Letters, 2021, 22, 724.	0.8	4
502	Non-canonical role of Hippo tumor suppressor serine/threonine kinase 3 STK3 in prostate cancer. Molecular Therapy, 2022, 30, 485-500.	3.7	17
503	The beginning of the era of precision medicine for gastric cancer with fibroblast growth factor receptor 2 aberration. Gastric Cancer, 2021, 24, 1169-1183.	2.7	14
504	Expression of mammalian sterile 20-like kinase 1 and 2 and Yes-associated protein 1 proteins in triple-negative breast cancer and the clinicopathological significance. Medicine (United States), 2021, 100, e27032.	0.4	1
505	Stabilization of Motin family proteins in NF2-deficient cells prevents full activation of YAP/TAZ and rapid tumorigenesis. Cell Reports, 2021, 36, 109596.	2.9	15
506	YAP and TAZ are transcriptional co-activators of AP-1 proteins and STAT3 during breast cellular transformation. ELife, 2021, 10, .	2.8	56
507	Wogonin Induces Cell Cycle Arrest and Apoptosis of Hepatocellular Carcinoma Cells by Activating Hippo Signaling. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 1551-1560.	0.9	7
508	N6-Methyladenosine Modification of PTTG3P Contributes to Colorectal Cancer Proliferation via YAP1. Frontiers in Oncology, 2021, 11, 669731.	1.3	18
509	A phosphoproteomics study reveals a defined genetic program for neural lineage commitment of neural stem cells induced by olfactory ensheathing cell-conditioned medium. Pharmacological Research, 2021, 172, 105797.	3.1	4

#	Article	IF	Citations
510	Cancer chemopreventive role of fisetin: Regulation of cell signaling pathways in different cancers. Pharmacological Research, 2021, 172, 105784.	3.1	21
511	Induced pluripotency and intrinsic reprogramming factors. , 2022, , 117-145.		0
512	YAP/TAZ inhibition reduces metastatic potential of Ewing sarcoma cells. Oncogenesis, 2021, 10, 2.	2.1	32
513	Pituitary stem cells. Vitamins and Hormones, 2021, 116, 1-19.	0.7	1
515	The NDR/LATS protein kinases in immunology and cancer biology. Seminars in Cancer Biology, 2018, 48, 104-114.	4.3	43
516	Correction of the tumor suppressor Salvador homolog-1 deficiency in tumors by lycorine as a new strategy in lung cancer therapy. Cell Death and Disease, 2020, 11, 387.	2.7	16
517	Structural basis for autoinhibition and its relief of MOB1 in the Hippo pathway. Scientific Reports, 2016, 6, 28488.	1.6	28
518	Colorectal cancer (CRC) as a multifactorial disease and its causal correlations with multiple signaling pathways. Bioscience Reports, 2020, 40, .	1.1	58
519	The Myofibroblast: TGFÎ²-1, A Conductor which Plays a Key Role in Fibrosis by Regulating the Balance between PPARÎ³ and the Canonical WNT Pathway. Nuclear Receptor Research, 2017, 4, .	2.5	15
520	APC-activated long noncoding RNA inhibits colorectal carcinoma pathogenesis through reduction of exosome production. Journal of Clinical Investigation, 2019, 129, 727-743.	3.9	114
521	FOXC2 and fluid shear stress stabilize postnatal lymphatic vasculature. Journal of Clinical Investigation, 2015, 125, 3861-3877.	3.9	186
522	Epicardial YAP/TAZ orchestrate an immunosuppressive response following myocardial infarction. Journal of Clinical Investigation, 2017, 127, 899-911.	3.9	126
523	YAP/TAZ functions and their regulation at a glance. Journal of Cell Science, 2020, 133, .	1.2	204
524	DUB3 Deubiquitylating Enzymes Regulate Hippo Pathway Activity by Regulating the Stability of ITCH, LATS and AMOT Proteins. PLoS ONE, 2017, 12, e0169587.	1.1	19
525	Expression and prognostic significance of YAP, TAZ, TEAD4 and p73 in human laryngeal cancer. Histology and Histopathology, 2020, 35, 983-995.	0.5	8
526	Amyloid aggregates accumulate in melanoma metastasis modulating <scp>YAP</scp> activity. EMBO Reports, 2020, 21, e50446.	2.0	24
527	The prognostic value of YAP1 on clinical outcomes in human cancers. Aging, 2019, 11, 8681-8700.	1.4	10
528	Targeting Î±vÎ²3 and Î±vÎ²5 integrins inhibits pulmonary metastasis in an intratibial xenograft osteosarcoma mouse model. Oncotarget, 2016, 7, 55141-55154.	0.8	30

#	Article	IF	Citations
529	The eIF2Î± serine 51 phosphorylation-ATF4 arm promotes HIPPO signaling and cell death under oxidative stress. Oncotarget, 2016, 7, 51044-51058.	0.8	26
530	YAP and 14-3-3Î³ are involved in HS-OA-induced growth inhibition of hepatocellular carcinoma cells: A novel mechanism for hydrogen sulfide releasing oleanolic acid. Oncotarget, 2016, 7, 52150-52165.	0.8	14
531	FRMD6 inhibits human glioblastoma growth and progression by negatively regulating activity of receptor tyrosine kinases. Oncotarget, 2016, 7, 70080-70091.	0.8	23
532	Significant association of YAP1 and HSPC111 proteins with poor prognosis in Chinese gastric cancer patients. Oncotarget, 2017, 8, 80303-80314.	0.8	22
533	Identification of a novel YAP-14-3-3Î¶ negative feedback loop in gastric cancer. Oncotarget, 2017, 8, 71894-71910.	0.8	13
534	Reciprocal expression of INSM1 and YAP1 defines subgroups in small cell lung cancer. Oncotarget, 2017, 8, 73745-73756.	0.8	114
535	YAP1 inhibition radiosensitizes triple negative breast cancer cells by targeting the DNA damage response and cell survival pathways. Oncotarget, 2017, 8, 98495-98508.	0.8	34
536	Inhibition of YAP function overcomes BRAF inhibitor resistance in melanoma cancer stem cells. Oncotarget, 2017, 8, 110257-110272.	0.8	60
537	Ascl2 activation by YAP1/KLF5 ensures the self-renewability of colon cancer progenitor cells. Oncotarget, 2017, 8, 109301-109318.	0.8	19
538	YAP regulates PD-L1 expression in human NSCLC cells. Oncotarget, 2017, 8, 114576-114587.	0.8	96
539	YAP-associated chromosomal instability and cholangiocarcinoma in mice. Oncotarget, 2018, 9, 5892-5905.	0.8	45
540	RUNX1 and RUNX3 protect against YAP-mediated EMT, stem-ness and shorter survival outcomes in breast cancer. Oncotarget, 2018, 9, 14175-14192.	0.8	59
541	The Hippo transducer TAZ as a biomarker of pathological complete response in HER2-positive breast cancer patients treated with trastuzumab-based neoadjuvant therapy. Oncotarget, 2014, 5, 9619-9625.	0.8	35
542	STK3 is a therapeutic target for a subset of acute myeloid leukemias. Oncotarget, 2018, 9, 25458-25473.	0.8	10
543	Molecular profiling and computational network analysis of TAZ-mediated mammary tumorigenesis identifies actionable therapeutic targets. Oncotarget, 2014, 5, 12166-12176.	0.8	24
544	Inhibition of ERK1/2 down-regulates the Hippo/YAP signaling pathway in human NSCLC cells. Oncotarget, 2015, 6, 4357-4368.	0.8	88
545	Adhesion glycoprotein CD44 functions as an upstream regulator of a network connecting ERK, AKT and Hippo-YAP pathways in cancer progression. Oncotarget, 2015, 6, 2951-2965.	0.8	55
546	Dynamic self-guiding analysis of Alzheimer's disease. Oncotarget, 2015, 6, 14092-14122.	0.8	8

#	Article	IF	Citations
547	CDK1 phosphorylation of TAZ in mitosis inhibits its oncogenic activity. Oncotarget, 2015, 6, 31399-31412.	0.8	28
548	Active YAP promotes pancreatic cancer cell motility, invasion and tumorigenesis in a mitotic phosphorylation-dependent manner through LPAR3. Oncotarget, 2015, 6, 36019-36031.	0.8	86
549	Src and STAT3 inhibitors synergize to promote tumor inhibition in renal cell carcinoma. Oncotarget, 2015, 6, 44675-44687.	0.8	27
550	Functional genomics screen identifies YAP1 as a key determinant to enhance treatment sensitivity in lung cancer cells. Oncotarget, 2016, 7, 28976-28988.	0.8	74
551	Angiomotin stabilization by tankyrase inhibitors antagonizes constitutive TEAD-dependent transcription and proliferation of human tumor cells with Hippo pathway core component mutations. Oncotarget, 2016, 7, 28765-28782.	0.8	43
552	Combined Ischemic Preconditioning and Resveratrol Improved Bloodbrain Barrier Breakdown <i>via</i> Hippo/YAP/TAZ Signaling Pathway. CNS and Neurological Disorders - Drug Targets, 2020, 18, 713-722.	0.8	11
553	ggaâ€'microRNAâ€'375 negatively regulates the cell cycle and proliferation by targeting Yesâ€'associated protein 1 in DFâ€'1 cells. Experimental and Therapeutic Medicine, 2020, 20, 530-542.	0.8	3
554	Hippo/YAP pathway for targeted therapy. Translational Lung Cancer Research, 2014, 3, 75-83.	1.3	54
555	Role of TAZ in Lysophosphatidic Acid-Induced Migration and Proliferation of Human Adipose-Derived Mesenchymal Stem Cells. Biomolecules and Therapeutics, 2017, 25, 354-361.	1.1	5
556	Yes-Associated Protein Expression Is Correlated to the Differentiation of Prostate Adenocarcinoma. Journal of Pathology and Translational Medicine, 2017, 51, 365-373.	0.4	9
557	The Hippo pathway in colorectal cancer. Folia Histochemica Et Cytobiologica, 2015, 53, 105-119.	0.6	71
558	Spectrin regulates Hippo signaling by modulating cortical actomyosin activity. ELife, 2015, 4, e06567.	2.8	94
559	Premature polyadenylation of MAGI3 produces a dominantly-acting oncogene in human breast cancer. ELife, 2016, 5, .	2.8	20
560	Systematic morphological profiling of human gene and allele function via Cell Painting. ELife, 2017, 6, .	2.8	129
561	STK25 suppresses Hippo signaling by regulating SAV1-STRIPAK antagonism. ELife, 2020, 9, .	2.8	35
562	Astrocytic YAP prevents the demyelination through promoting expression of cholesterol synthesis genes in experimental autoimmune encephalomyelitis. Cell Death and Disease, 2021, 12, 907.	2.7	14
563	Targeted inhibition of YAP/TAZ alters the biological behaviours of keloid fibroblasts. Experimental Dermatology, 2022, 31, 320-329.	1.4	10
564	The Cellular Prion Protein and the Hallmarks of Cancer. Cancers, 2021, 13, 5032.	1.7	11

#	Article	IF	Citations
565	Co-expression of YAP and TAZ associates with chromosomal instability in human cholangiocarcinoma. BMC Cancer, 2021, 21, 1079.	1.1	14
569	The Impact of Mechanic Force on Proliferative Signaling Molecules during Liver Regeneration. Journal of Liver Research, Disorders & Therapy, 2015, 1, .	0.1	0
574	Bone Marrow Cells Obtained from Old Animals Differ from the Young Animals Cells in Their Ability to Divide and in Response to the Presence of Liver Fibrosis in Primary Culture. Advances in Aging Research, 2019, 08, 14-27.	0.3	0
575	Expression of Yes-associated Protein in Oral Squamous Cell Carcinoma. Journal of Contemporary Dental Practice, 2019, 20, 887-892.	0.2	1
581	Anti-tumorigenic Effects of Angelica gigase Nakai Extract on MBA-MB-231 through Regulating Lats1/2 Activation. Journal of Physiology & Pathology in Korean Medicine, 2020, 34, 177-183.	0.2	0
582	Effect of YAP/TAZ on megakaryocyte differentiation and platelet production. Bioscience Reports, 2020, 40, .	1.1	7
584	Association of Elevated Yes-Associated Protein Expression with Gastric Cancer and Its Clinicopathological Features: A Meta-Analysis. Journal of Biosciences and Medicines, 2020, 08, 96-109.	0.1	0
588	Anti-metastatic effect of GV1001 on prostate cancer cells; roles of GnRHR-mediated GÎ±s-cAMP pathway and AR-YAP1 axis. Cell and Bioscience, 2021, 11, 191.	2.1	4
590	Role of Hippo Pathway Effector Tafazzin Protein in Maintaining Stemness of Umbilical Cord-Derived Mesenchymal Stem Cells (UC-MSC). International Journal of Hematology-Oncology and Stem Cell Research, 2018, 12, 153-165.	0.3	0
591	lncRNA USP2-AS1 promotes colon cancer progression by modulating Hippo/YAP1 signaling. American Journal of Translational Research (discontinued), 2020, 12, 5670-5682.	0.0	9
592	Cancer and pulmonary hypertension: Learning lessons and real-life interplay. Global Cardiology Science & Practice, 2020, 2020, e202010.	0.3	1
593	The keratin 17/YAP/IL6 axis contributes to E-cadherin loss and aggressiveness of diffuse gastric cancer. Oncogene, 2022, 41, 770-781.	2.6	17
594	Acquired Resistance to Antiangiogenic Therapies in Hepatocellular Carcinoma Is Mediated by Yesâ€Associated Protein 1 Activation and Transient Expansion of Stemâ€Like Cancer Cells. Hepatology Communications, 2022, 6, 1140-1156.	2.0	6
597	A narrative review for the Hippo-YAP pathway in cancer survival and immunity: the Yin-Yang dynamics. Translational Cancer Research, 2022, 11, 262-275.	0.4	5
598	Long non-coding RNAs in gastrointestinal cancers: Implications for protein phosphorylation. Biochemical Pharmacology, 2022, 197, 114907.	2.0	5
599	Cancer and pulmonary hypertension: Learning lessons and real-life interplay. Global Cardiology Science & Practice, 2020, 2020, e202010.	0.3	1
600	Mst1/2 Is Necessary for Satellite Cell Differentiation to Promote Muscle Regeneration. Stem Cells, 2022, 40, 74-87.	1.4	3
601	Integrated Transcriptomic Analysis Reveals a Distinctive Role of YAP1 in Extramedullary Invasion and Therapeutic Sensitivity of Multiple Myeloma. Frontiers in Oncology, 2021, 11, 787814.	1.3	3

#	Article	IF	Citations
602	How do phosphodiesterase-5 inhibitors affect cancer? A focus on glioblastoma multiforme. Pharmacological Reports, 2022, 74, 323-339.	1.5	6
603	Hippo-Yap/Taz signalling in zebrafish regeneration. Npj Regenerative Medicine, 2022, 7, 9.	2.5	11
604	OTUB2 Promotes Proliferation and Migration of Hepatocellular Carcinoma Cells by PJA1 Deubiquitylation. Cellular and Molecular Bioengineering, 2022, 15, 281-292.	1.0	2
605	Pan-cancer analysis, cell and animal experiments revealing TEAD4 as a tumor promoter in ccRCC. Life Sciences, 2022, 293, 120327.	2.0	10
606	Noncanonical HIPPO/MST Signaling via BUB3 and FOXO Drives Pulmonary Vascular Cell Growth and Survival. Circulation Research, 2022, 130, 760-778.	2.0	19
607	Matrix stiffening and acquired resistance to chemotherapy: concepts and clinical significance. British Journal of Cancer, 2022, 126, 1253-1263.	2.9	7
608	Hippo pathway in cancer: Examining its potential. Journal of Current Oncology, 2021, 4, 115.	0.2	1
609	The dawn of precision medicine in diffuse-type gastric cancer. Therapeutic Advances in Medical Oncology, 2022, 14, 175883592210830.	1.4	19
610	Immunotherapy for hepatobiliary cancers: Emerging targets and translational advances. Advances in Cancer Research, 2022, , .	1.9	2
611	Lovastatin Inhibits RhoA to Suppress Canonical Wnt/Î²-Catenin Signaling and Alternative Wnt-YAP/TAZ Signaling in Colon Cancer. Cell Transplantation, 2022, 31, 096368972210757.	1.2	15
613	Essential roles of YAP-TEAD complex in adult stem cell development during thyroid hormone-induced intestinal remodeling of Xenopus laevis. Cell and Tissue Research, 2022, 388, 313-329.	1.5	1
614	Noncanonical Wnt5a Signaling Suppresses Hippo/TAZ-Mediated Osteogenesis Partly Through the Canonical Wnt Pathway in SCAPs. Drug Design, Development and Therapy, 2022, Volume 16, 469-483.	2.0	3
615	Inhibition of Transient Receptor Potential Vanilloid 4 (TRPV4) Mitigates Seizures. Neurotherapeutics, 2022, 19, 660-681.	2.1	8
616	Some Insights into the Regulation of Cardiac Physiology and Pathology by the Hippo Pathway. Biomedicines, 2022, 10, 726.	1.4	3
618	Î±-Hederin Inhibits the Proliferation of Hepatocellular Carcinoma Cells via Hippo-Yes-Associated Protein Signaling Pathway. Frontiers in Oncology, 2022, 12, 839603.	1.3	2
619	Molecular Characterization of Differentiated-Resistance MSC Subclones by Single-Cell Transcriptomes. Frontiers in Cell and Developmental Biology, 2022, 10, 699144.	1.8	3
620	Hippo Signaling in the Endometrium. International Journal of Molecular Sciences, 2022, 23, 3852.	1.8	7
623	An overview of the crosstalk between YAP and cGAS-STING signaling in non-small cell lung cancer: it takes two to tango. Clinical and Translational Oncology, 2022, 24, 1661-1672.	1.2	3

#	Article	IF	Citations
624	TAZ is important for maintenance of the integrity of podocytes. American Journal of Physiology - Renal Physiology, 2022, 322, F419-F428.	1.3	10
625	Toward the Design of Ligands Selective for the C-Terminal Domain of TEADs. Journal of Medicinal Chemistry, 2022, 65, 5926-5940.	2.9	8
626	Discovering inhibitors of TEAD palmitate binding pocket through virtual screening and molecular dynamics simulation. Computational Biology and Chemistry, 2022, 98, 107648.	1.1	6
627	Ferroptosis Signaling and Regulators in Atherosclerosis. Frontiers in Cell and Developmental Biology, 2021, 9, 809457.	1.8	42
628	Hippo Pathway in Regulating Drug Resistance of Glioblastoma. International Journal of Molecular Sciences, 2021, 22, 13431.	1.8	15
629	Long non-coding RNA FAM66C regulates glioma growth via the miRNA/LATS1 signaling pathway. Biological Chemistry, 2022, 403, 679-689.	1.2	6
630	Transcriptional coâ€activators YAP1â€"TAZ of Hippo signalling in doxorubicinâ€induced cardiomyopathy. ESC Heart Failure, 2022, 9, 224-235.	1.4	7
631	TAZ/WWTR1 mediates liver mesothelialâ€"mesenchymal transition induced by stiff extracellular environment, TGFâ€Î²1, and lysophosphatidic acid. Journal of Cellular Physiology, 2022, , .	2.0	0
632	WWC proteins mediate LATS1/2 activation by Hippo kinases and imply a tumor suppression strategy. Molecular Cell, 2022, 82, 1850-1864.e7.	4.5	35
633	Influenza A virus NS1 protein hijacks YAP/TAZ to suppress TLR3-mediated innate immune response. PLoS Pathogens, 2022, 18, e1010505.	2.1	6
634	Emerging roles of protein palmitoylation and its modifying enzymes in cancer cell signal transduction and cancer therapy. International Journal of Biological Sciences, 2022, 18, 3447-3457.	2.6	12
636	DNA-damage induced cell death in yap1;wwtr1 mutant epidermal basal cells. ELife, 0, 11, .	2.8	3
637	An Integrative Pan-Cancer Analysis Revealing MLN4924 (Pevonedistat) as a Potential Therapeutic Agent Targeting Skp2 in YAP-Driven Cancers. Frontiers in Genetics, 0, 13, .	1.1	3
638	Lacrimal gland regeneration: The unmet challenges and promise for dry eye therapy. Ocular Surface, 2022, 25, 129-141.	2.2	10
639	Hippo pathway monomerizes <scp>STAT3</scp> to regulate prostate cancer growth. Cancer Science, 2022, 113, 2753-2762.	1.7	6
640	Self-Sustained Regulation or Self-Perpetuating Dysregulation: ROS-dependent HIF-YAP-Notch Signaling as a Double-Edged Sword on Stem Cell Physiology and Tumorigenesis. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	4
642	Expression of M3 muscarinic acetylcholine receptors in gastric cancer. Romanian Journal of Morphology and Embryology, 2022, 62, 1001-1010.	0.4	1
643	Development of an improved inhibitor of Lats kinases to promote regeneration of mammalian organs. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	5

#	Article	IF	Citations
644	Gankyrin modulated non-small cell lung cancer progression via glycolysis metabolism in a YAP1-dependent manner. Cell Death Discovery, 2022, 8, .	2.0	5
645	THY1-mediated mechanisms converge to drive YAP activation in skin homeostasis and repair. Nature Cell Biology, 2022, 24, 1049-1063.	4.6	12
646	Transcriptional Regulation of the Hippo Pathway: Current Understanding and Insights from Single-Cell Technologies. Cells, 2022, 11, 2225.	1.8	5
647	N6-Methyladenosine Reader YTHDF2 Enhances Non-Small-Cell Lung Cancer Cell Proliferation and Metastasis through Mediating circ_SFMBT2 Degradation. Contrast Media and Molecular Imaging, 2022, 2022, 1-12.	0.4	6
648	Myeloid-Derived Suppressor Cells as Key Players and Promising Therapy Targets in Prostate Cancer. Frontiers in Oncology, 0, 12, .	1.3	9
649	Vasopressin Receptor Type-2 Mediated Signaling in Renal Cell Carcinoma Stimulates Stromal Fibroblast Activation. International Journal of Molecular Sciences, 2022, 23, 7601.	1.8	1
650	Progress with YAP/TAZ-TEAD inhibitors: a patent review (2018-present). Expert Opinion on Therapeutic Patents, 2022, 32, 899-912.	2.4	14
652	A Network-Guided Approach to Discover Phytochemical-Based Anticancer Therapy: Targeting MARK4 for Hepatocellular Carcinoma. Frontiers in Oncology, 0, 12, .	1.3	9
653	Research Progress on the Regulation Mechanism of Key Signal Pathways Affecting the Prognosis of Glioma. Frontiers in Molecular Neuroscience, 0, 15, .	1.4	4
654	Molecular Alterations in Malignant Pleural Mesothelioma: A Hope for Effective Treatment by Targeting YAP. Targeted Oncology, 2022, 17, 407-431.	1.7	8
655	The Hippoâ€“YAP/TAZ Signaling Pathway in Intestinal Self-Renewal and Regeneration After Injury. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	14
656	Current Opportunities for Targeting Dysregulated Neurodevelopmental Signaling Pathways in Glioblastoma. Cells, 2022, 11, 2530.	1.8	8
657	Secure transplantation by tissue purging using photodynamic therapy to eradicate malignant cells. Journal of Photochemistry and Photobiology B: Biology, 2022, 234, 112546.	1.7	9
658	LncRNA MNX1-AS1 sustains inactivation of Hippo pathway through a positive feedback loop with USP16/IGF2BP3 axis in gallbladder cancer. Cancer Letters, 2022, 547, 215862.	3.2	18
659	YAP and TAZ play a crucial role in human erythrocyte maturation and enucleation. Stem Cell Research and Therapy, 2022, 13, .	2.4	3
660	A chemical perspective on the modulation of TEAD transcriptional activities: Recent progress, challenges, and opportunities. European Journal of Medicinal Chemistry, 2022, 243, 114684.	2.6	12
661	Transmembrane protein KIRREL1 regulates Hippo signaling via a feedback loop and represents a therapeutic target in YAP/TAZ-active cancers. Cell Reports, 2022, 40, 111296.	2.9	9
662	YAP Activates STAT3 Signalling to Promote Colonic Epithelial Cell Proliferation in DSS-Induced Colitis and Colitis Associated Cancer. Journal of Inflammation Research, 0, Volume 15, 5471-5482.	1.6	4

#	Article	IF	Citations
664	RAD21 amplification epigenetically suppresses interferon signaling to promote immune evasion in ovarian cancer. Journal of Clinical Investigation, 2022, 132, .	3.9	8
665	Targeting the Hippo Pathway in Gastric Cancer and Other Malignancies in the Digestive System: From Bench to Bedside. Biomedicines, 2022, 10, 2512.	1.4	9
667	Regulation of Metastasis in Ewing Sarcoma. Cancers, 2022, 14, 4902.	1.7	4
668	The Impact of the Hippo Pathway and Cell Metabolism on Pathological Complete Response in Locally Advanced Her2+ Breast Cancer: The TRISKELE Multicenter Prospective Study. Cancers, 2022, 14, 4835.	1.7	1
669	The Hippoâ€"Yki Signaling Pathway Positively Regulates Immune Response against Vibrio Infection in Shrimp. International Journal of Molecular Sciences, 2022, 23, 11897.	1.8	3
670	Targeting Transcription Factors in Cancer: From â€œUndruggableâ€•to â€œDruggableâ€. Methods in Molecular Biology, 2023, , 107-131.	0.4	5
671	Genome-Wide RNA Sequencing of Human Trabecular Meshwork Cells Treated with TGF-Î²1: Relevance to Pseudoexfoliation Glaucoma. Biomolecules, 2022, 12, 1693.	1.8	7
672	The Hippo signalling pathway and its implications in human health and diseases. Signal Transduction and Targeted Therapy, 2022, 7, .	7.1	73
673	Discovery of a new class of reversible TEA domain transcription factor inhibitors with a novel binding mode. ELife, 0, 11, .	2.8	10
674	Breast cancer plasticity is restricted by a LATS1-NCOR1 repressive axis. Nature Communications, 2022, 13, .	5.8	5
675	YAPâ€"VGLL4 antagonism defines the major physiological function of the Hippo signaling effector YAP. Genes and Development, 2022, 36, 1119-1128.	2.7	11
676	Microglia and Brain Macrophages as Drivers of Glioma Progression. International Journal of Molecular Sciences, 2022, 23, 15612.	1.8	9
677	Application and Molecular Mechanisms of Extracellular Vesicles Derived from Mesenchymal Stem Cells in Osteoporosis. Current Issues in Molecular Biology, 2022, 44, 6346-6367.	1.0	2
678	Role of the Hippo pathway in liver regeneration and repair: recent advances. Inflammation and Regeneration, 2022, 42, .	1.5	8
679	Potent molecular-targeted therapies for advanced esophageal squamous cell carcinoma. Therapeutic Advances in Medical Oncology, 2023, 15, 175883592211383.	1.4	3
680	Neurofibromatosis Type 2-Yes-Associated Protein and Transcriptional Coactivator With PDZ-Binding Motif Dual Immunohistochemistry Is a Reliable Marker for the Detection of Neurofibromatosis Type 2 Alterations in Diffuse Pleural Mesothelioma. Modern Pathology, 2023, 36, 100030.	2.9	3
681	In silico identification and biological evaluation of a selective MAP4K4 inhibitor against pancreatic cancer. Journal of Enzyme Inhibition and Medicinal Chemistry, 2023, 38, .	2.5	2
682	<scp>CCDC115</scp> inhibits autophagyâ€mediated degradation of <scp>YAP</scp> to promote cell proliferation. FEBS Letters, 2023, 597, 618-630.	1.3	0

#	Article	IF	Citations
683	The Prospects of RNAs and Common Significant Pathways in Cancer Therapy and Regenerative Medicine. , 2023, , 331-390.		0
684	Ferroptosisâ€modulating small molecules for targeting drugâ€resistant cancer: Challenges and opportunities in manipulating redox signaling. Medicinal Research Reviews, 2023, 43, 614-682.	5.0	20
685	Nuclear condensates in YAP1-driven ependymoma. Nature Cell Biology, 0, , .	4.6	0
686	Hippo signaling and histone methylation control cardiomyocyte cell cycle re-entry through distinct transcriptional pathways. PLoS ONE, 2023, 18, e0281610.	1.1	3
688	Identification of Filamin A Mechanobinding Partner III: SAV1 Specifically Interacts with Filamin A Mechanosensitive Domain 21. Biochemistry, 2023, 62, 1197-1208.	1.2	1
689	Rejuvenation of tendon stem/progenitor cells for functional tendon regeneration through platelet-derived exosomes loaded with recombinant Yap1. Acta Biomaterialia, 2023, 161, 80-99.	4.1	16
690	Leveraging Advanced In Silico Techniques in Early Drug Discovery: A Study of Potent Small-Molecule YAP-TEAD PPI Disruptors. Journal of Chemical Information and Modeling, 2023, 63, 2520-2531.	2.5	1
691	Chinese Ecliptae herba (Eclipta prostrata (L.) L.) extract and its component wedelolactone enhances osteoblastogenesis of bone marrow mesenchymal stem cells via targeting METTL3-mediated m6A RNA methylation. Journal of Ethnopharmacology, 2023, 312, 116433.	2.0	3
692	The mammalian target of rapamycin contributes to synovial fibroblast pathogenicity in rheumatoid arthritis. Frontiers in Medicine, 0, 10, .	1.2	4
693	Altered Mesenchymal Stem Cells Mechanotransduction from Oxidized Collagen: Morphological and Biophysical Observations. International Journal of Molecular Sciences, 2023, 24, 3635.	1.8	0
694	Two Hippo signaling modules orchestrate liver size and tumorigenesis. EMBO Journal, 2023, 42, .	3.5	8
695	Hippo-YAP/TAZ signaling in breast cancer: Reciprocal regulation of microRNAs and implications in precision medicine. Genes and Diseases, 2024, 11, 760-771.	1.5	2
696	Identification of prognostic and therapeutic biomarkers in type 2 papillary renal cell carcinoma. World Journal of Surgical Oncology, 2023, 21, .	0.8	2
697	Discovery of IHMT-MST1-39 as a novel MST1 kinase inhibitor and AMPK activator for the treatment of diabetes mellitus. Signal Transduction and Targeted Therapy, 2023, 8, .	7.1	0
698	Ciliopathies: Their Role in Pediatric Kidney Disease. , 2023, , 289-315.		0
699	Leveraging Hot Spots of TEADâ€"Coregulator Interactions in the Design of Direct Small Molecule Protein-Protein Interaction Disruptors Targeting Hippo Pathway Signaling. Pharmaceuticals, 2023, 16, 583.	1.7	4
700	Novel insights into the multifaceted roles of m6A-modified LncRNAs in cancers: biological functions and therapeutic applications. Biomarker Research, 2023, 11, .	2.8	3
701	Screening and Identification of Characteristic Genes of Renal Cell Carcinoma Subtypes. Biophysics, 2023, 11, 1-16.	0.2	0

#	Article	IF	Citations
738	Development Features on the Selection of Animal Models for Teratogenic Testing. Methods in Molecular Biology, 2024, , 67-104.	0.4	0