

Zhipeng Meng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11038048/publications.pdf>

Version: 2024-02-01

43
papers

7,537
citations

101543

36
h-index

223800

46
g-index

46
all docs

46
docs citations

46
times ranked

11669
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of Hippo pathway regulation. <i>Genes and Development</i> , 2016, 30, 1-17.	5.9	1,224
2	The Hippo Pathway: Biology and Pathophysiology. <i>Annual Review of Biochemistry</i> , 2019, 88, 577-604.	11.1	708
3	Alternative Wnt Signaling Activates YAP/TAZ. <i>Cell</i> , 2015, 162, 780-794.	28.9	528
4	Cellular energy stress induces AMPK-mediated regulation of YAP and the Hippo pathway. <i>Nature Cell Biology</i> , 2015, 17, 500-510.	10.3	421
5	Mutant Gq/11 Promote Uveal Melanoma Tumorigenesis by Activating YAP. <i>Cancer Cell</i> , 2014, 25, 822-830.	16.8	391
6	MAP4K family kinases act in parallel to MST1/2 to activate LATS1/2 in the Hippo pathway. <i>Nature Communications</i> , 2015, 6, 8357.	12.8	388
7	A YAP/TAZ-induced feedback mechanism regulates Hippo pathway homeostasis. <i>Genes and Development</i> , 2015, 29, 1271-1284.	5.9	278
8	Macrophage immunomodulation by breast cancer-derived exosomes requires Toll-like receptor 2-mediated activation of NF- κ B. <i>Scientific Reports</i> , 2014, 4, 5750.	3.3	270
9	RAP2 mediates mechanoresponses of the Hippo pathway. <i>Nature</i> , 2018, 560, 655-660.	27.8	266
10	Characterization of Hippo Pathway Components by Gene Inactivation. <i>Molecular Cell</i> , 2016, 64, 993-1008.	9.7	219
11	A tiling-deletion-based genetic screen for cis-regulatory element identification in mammalian cells. <i>Nature Methods</i> , 2017, 14, 629-635.	19.0	217
12	The Hippo pathway in intestinal regeneration and disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016, 13, 324-337.	17.8	204
13	MicroRNA-26a regulates insulin sensitivity and metabolism of glucose and lipids. <i>Journal of Clinical Investigation</i> , 2015, 125, 2497-2509.	8.2	195
14	miR-194 is a marker of hepatic epithelial cells and suppresses metastasis of liver cancer cells in mice. <i>Hepatology</i> , 2010, 52, 2148-2157.	7.3	182
15	Metabolic Reprogramming via Deletion of CISH in Human iPSC-Derived NK Cells Promotes In Vivo Persistence and Enhances Anti-tumor Activity. <i>Cell Stem Cell</i> , 2020, 27, 224-237.e6.	11.1	177
16	Regulation of Hippo pathway transcription factor TEAD by p38 MAPK-induced cytoplasmic translocation. <i>Nature Cell Biology</i> , 2017, 19, 996-1002.	10.3	153
17	Osmotic stress-induced phosphorylation by NLK at Ser128 activates YAP. <i>EMBO Reports</i> , 2017, 18, 72-86.	4.5	112
18	A new class of temporarily phenotypic enhancers identified by CRISPR/Cas9-mediated genetic screening. <i>Genome Research</i> , 2016, 26, 397-405.	5.5	111

#	ARTICLE	IF	CITATIONS
19	Mechanoregulation of YAP and TAZ in Cellular Homeostasis and Disease Progression. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 673599.	3.7	108
20	Hippo Pathway Regulation of Gastrointestinal Tissues. <i>Annual Review of Physiology</i> , 2015, 77, 201-227.	13.1	103
21	FXR Regulates Liver Repair after CCl4-Induced Toxic Injury. <i>Molecular Endocrinology</i> , 2010, 24, 886-897.	3.7	100
22	STRIPAK integrates upstream signals to initiate the Hippo kinase cascade. <i>Nature Cell Biology</i> , 2019, 21, 1565-1577.	10.3	98
23	Hepatocarcinogenesis in FXR ^{-/-} Mice Mimics Human HCC Progression That Operates through HNF1 α Regulation of FXR Expression. <i>Molecular Endocrinology</i> , 2012, 26, 775-785.	3.7	97
24	TGR5: A Novel Target for Weight Maintenance and Glucose Metabolism. <i>Experimental Diabetes Research</i> , 2011, 2011, 1-5.	3.8	89
25	Thromboxane A2 Activates YAP/TAZ Protein to Induce Vascular Smooth Muscle Cell Proliferation and Migration. <i>Journal of Biological Chemistry</i> , 2016, 291, 18947-18958.	3.4	88
26	CaMKII β , a critical regulator of CML stem/progenitor cells, is a target of the natural product berbamine. <i>Blood</i> , 2012, 120, 4829-4839.	1.4	86
27	Farnesoid X Receptor Protects Hepatocytes From Injury by Repressing miR-199a-3p, Which Increases Levels of LKB1. <i>Gastroenterology</i> , 2012, 142, 1206-1217.e7.	1.3	75
28	Significance and Mechanism of CYP7a1 Gene Regulation during the Acute Phase of Liver Regeneration. <i>Molecular Endocrinology</i> , 2009, 23, 137-145.	3.7	69
29	Berbamine Inhibits the Growth of Liver Cancer Cells and Cancer-Initiating Cells by Targeting Ca ²⁺ /Calmodulin-Dependent Protein Kinase II. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 2067-2077.	4.1	68
30	Induction of AP-1 by YAP/TAZ contributes to cell proliferation and organ growth. <i>Genes and Development</i> , 2020, 34, 72-86.	5.9	68
31	Bile Acid Receptors and Liver Cancer. <i>Current Pathobiology Reports</i> , 2013, 1, 29-35.	3.4	67
32	GPBAR1/TGR5 Mediates Bile Acid-Induced Cytokine Expression in Murine Kupffer Cells. <i>PLoS ONE</i> , 2014, 9, e93567.	2.5	61
33	Heat stress activates YAP/TAZ to induce the heat shock transcriptome. <i>Nature Cell Biology</i> , 2020, 22, 1447-1459.	10.3	56
34	miR-26a enhances autophagy to protect against ethanol-induced acute liver injury. <i>Journal of Molecular Medicine</i> , 2015, 93, 1045-1055.	3.9	52
35	Nuclear bile acid receptor FXR in the hepatic regeneration. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 888-892.	3.8	42
36	Insufficient bile acid signaling impairs liver repair in CYP27a ^{-/-} mice. <i>Journal of Hepatology</i> , 2011, 55, 885-895.	3.7	40

#	ARTICLE	IF	CITATIONS
37	Critical roles of phosphoinositides and NF2 in Hippo pathway regulation. <i>Genes and Development</i> , 2020, 34, 511-525.	5.9	39
38	Deletion of IFN β enhances hepatocarcinogenesis in FXR knockout mice. <i>Journal of Hepatology</i> , 2012, 57, 1004-1012.	3.7	25
39	The nuclear receptor CAR modulates alcohol-induced liver injury. <i>Laboratory Investigation</i> , 2011, 91, 1136-1145.	3.7	21
40	Small-molecule induction of phospho-eIF4E sumoylation and degradation via targeting its phosphorylated serine 209 residue. <i>Oncotarget</i> , 2015, 6, 15111-15121.	1.8	14
41	Co-occurrence of <i>BAP1</i> and <i>SF3B1</i> mutations in uveal melanoma induces cellular senescence. <i>Molecular Oncology</i> , 2022, 16, 607-629.	4.6	12
42	The Hippo pathway mediates Semaphorin signaling. <i>Science Advances</i> , 2022, 8, .	10.3	6
43	Identification of the novel Np17 oncogene in human leukemia. <i>Aging</i> , 2020, 12, 23647-23667.	3.1	3