Fengtian He

List of Publications by Year
in descending order

57	7,372	159585	149698
papers	citations	30 h-index	56 g-index

58	58	58	17442
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	LincRNA-p21 Regulates Neointima Formation, Vascular Smooth Muscle Cell Proliferation, Apoptosis, and Atherosclerosis by Enhancing p53 Activity. Circulation, 2014, 130, 1452-1465.	1.6	425
3	Monoacylglycerol lipase regulates cannabinoid receptor 2-dependent macrophage activation and cancer progression. Nature Communications, 2018, 9, 2574.	12.8	179
4	Downregulation of Endothelin-1 by Farnesoid X Receptor in Vascular Endothelial Cells. Circulation Research, 2006, 98, 192-199.	4.5	117
5	CircMRPS35 suppresses gastric cancer progression via recruiting KAT7 to govern histone modification. Molecular Cancer, 2020, 19, 56.	19.2	114
6	MicroRNA-1 and microRNA-206 suppress LXRÎ±-induced lipogenesis in hepatocytes. Cellular Signalling, 2013, 25, 1429-1437.	3.6	106
7	MiR-137 Targets Estrogen-Related Receptor Alpha and Impairs the Proliferative and Migratory Capacity of Breast Cancer Cells. PLoS ONE, 2012, 7, e39102.	2.5	106
8	hTERT promotes the invasion of gastric cancer cells by enhancing FOXO3a ubiquitination and subsequent ITGB1 upregulation. Gut, 2017, 66, 31-42.	12.1	102
9	FXR-mediated regulation of eNOS expression in vascular endothelial cells. Cardiovascular Research, 2008, 77, 169-177.	3.8	94
10	HCC cells with high levels of Bcl-2 are resistant to ABT-737 via activation of the ROSâ€“JNKâ€“autophagy pathway. Free Radical Biology and Medicine, 2014, 70, 194-203.	2.9	76
11	Curcumin Protects Against Collagen-Induced Arthritis via Suppression of BAFF Production. Journal of Clinical Immunology, 2013, 33, 550-557.	3.8	70
12	MicroRNA-363-mediated downregulation of S1PR1 suppresses the proliferation of hepatocellular carcinoma cells. Cellular Signalling, 2014, 26, 1347-1354.	3.6	64
13	FXR ligands protect against hepatocellular inflammation via SOCS3 induction. Cellular Signalling, 2012, 24, 1658-1664.	3.6	61
14	The Bcl-2/xL inhibitor ABT-263 increases the stability of Mcl-1 mRNA and protein in hepatocellular carcinoma cells. Molecular Cancer, 2014, 13, 98.	19.2	61
15	MiR-29b inhibits collagen maturation in hepatic stellate cells through down-regulating the expression of HSP47 and lysyl oxidase. Biochemical and Biophysical Research Communications, 2014, 446, 940-944.	2.1	55
16	lncRNA HULC promotes the growth of hepatocellular carcinoma cells via stabilizing COX-2 protein. Biochemical and Biophysical Research Communications, 2017, 490, 693-699.	2.1	55
17	AKT-mediated phosphorylation of ATG4B impairs mitochondrial activity and enhances the Warburg effect in hepatocellular carcinoma cells. Autophagy, 2018, 14, 685-701.	9.1	52
18	Upregulation of microRNA-122 by farnesoid X receptor suppresses the growth of hepatocellular carcinoma cells. Molecular Cancer, 2015, 14, 163.	19.2	47

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19	Inhibiting adhesion events by Panax notoginseng saponins and Ginsenoside Rb1 protecting arteries via activation of Nrf2 and suppression of p38 â€“ VCAM-1 signal pathway. Journal of Ethnopharmacology, 2016, 192, 423-430.	4.1	47
20	Sorafenib Sensitizes (â^')-Gossypol-Induced Growth Suppression in Androgen-Independent Prostate Cancer Cells via Mcl-1 Inhibition and Bak Activation. Molecular Cancer Therapeutics, 2012, 11, 416-426.	4.1	44
21	miRâ€206 inhibits the growth of hepatocellular carcinoma cells via targeting CDK9. Cancer Medicine, 2017, 6, 2398-2409.	2.8	44
22	Activation of Adenosine 2A receptor inhibits neutrophil apoptosis in an autophagy-dependent manner in mice with systemic inflammatory response syndrome. Scientific Reports, 2016, 6, 33614.	3.3	41
23	FXR induces SOCS3 and suppresses hepatocellular carcinoma. Oncotarget, 2015, 6, 34606-34616.	1.8	40
24	Activation of FXR protects against renal fibrosis via suppressing Smad3 expression. Scientific Reports, 2016, 6, 37234.	3.3	40
25	Regulation of hepatic stellate cell proliferation and activation by glutamine metabolism. PLoS ONE, 2017, 12, e0182679.	2.5	40
26	Dichloroacetate and metformin synergistically suppress the growth of ovarian cancer cells. Oncotarget, 2016, 7, 59458-59470.	1.8	40
27	Differential expression of Oct4 in HPV-positive and HPV-negative cervical cancer cells is not regulated by DNA methyltransferase 3A. Tumor Biology, 2011, 32, 941-950.	1.8	38
28	AU4S: A novel synthetic peptide to measure the activity of ATG4 in living cells. Autophagy, 2015, 11, 403-415.	9.1	35
29	HSF1 upregulates ATG4B expression and enhances epirubicin-induced protective autophagy in hepatocellular carcinoma cells. Cancer Letters, 2017, 409, 81-90.	7.2	35
30	The mutual regulation between miR-214 and A2AR signaling plays an important role in inflammatory response. Cellular Signalling, 2015, 27, 2026-2034.	3.6	33
31	Targeting the MIR34C-5p-ATG4B-autophagy axis enhances the sensitivity of cervical cancer cells to pirarubicin. Autophagy, 2016, 12, 1105-1117.	9.1	32
32	Peroxisome Proliferator-Activated Receptor Î³ Agonist Troglitazone Inhibits High Mobility Group Box 1 Expression in Endothelial Cells Via Suppressing Transcriptional Activity of Nuclear Factor ÎºB and Activator Protein 1. Shock, 2011, 36, 228-234.	2.1	28
33	LncRNA GAL promotes colorectal cancer liver metastasis through stabilizing GLUT1. Oncogene, 2022, 41, 1882-1894.	5.9	28
34	Hsp90 inhibitor 17-AAG sensitizes Bcl-2 inhibitor (-)-gossypol by suppressing ERK-mediated protective autophagy and Mcl-1 accumulation in hepatocellular carcinoma cells. Experimental Cell Research, 2014, 328, 379-387.	2.6	27
35	Natural Bcl-2 inhibitor (â^')â€“ gossypol induces protective autophagy via reactive oxygen speciesâ€“high mobility group box 1 pathway in Burkitt lymphoma. Leukemia and Lymphoma, 2013, 54, 2263-2268.	1.3	26
36	Downregulation of B lymphocyte stimulator expression by curcumin in B lymphocyte via suppressing nuclear translocation of NF-ÎºB. European Journal of Pharmacology, 2011, 650, 451-457.	3.5	23

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37	The FOXM1-induced resistance to oxaliplatin is partially mediated by its novel target gene Mcl-1 in gastric cancer cells. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2015, 1849, 290-299.	1.9	23
38	SARI , a novel target gene of glucocorticoid receptor, plays an important role in dexamethasone-mediated killing of B lymphoma cells. Cancer Letters, 2016, 373, 57-66.	7.2	19
39	Metabotropic glutamate receptor 5 deficiency inhibits neutrophil infiltration after traumatic brain injury in mice. Scientific Reports, 2017, 7, 9998.	3.3	18
40	Induction of SOCS3 by liver X receptor suppresses the proliferation of hepatocellular carcinoma cells. Oncotarget, 2017, 8, 64083-64094.	1.8	18
41	The downregulation of ATG4B mediated by microRNA-34a/34c-5p suppresses rapamycin-induced autophagy. Iranian Journal of Basic Medical Sciences, 2017, 20, 1125-1130.	1.0	17
42	Activation of LXR attenuates collagen-induced arthritis via suppressing BLyS production. Clinical Immunology, 2015, 161, 339-347.	3.2	16
43	LncRNA CRNDE Promotes ATG4B-Mediated Autophagy and Alleviates the Sensitivity of Sorafenib in Hepatocellular Carcinoma Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 687524.	3.7	16
44	Metformin Synergizes with BCL-XL/BCL-2 Inhibitor ABT-263 to Induce Apoptosis Specifically in p53-Defective Cancer Cells. Molecular Cancer Therapeutics, 2017, 16, 1806-1818.	4.1	15
45	Inhibition of COX2 enhances the chemosensitivity of dichloroacetate in cervical cancer cells. Oncotarget, 2017, 8, 51748-51757.	1.8	14
46	LncRNA LOC653786 promotes growth of RCC cells via upregulating FOXM1. Oncotarget, 2018, 9, 12101-12111.	1.8	13
47	Activation of AKT/AP1/FoxM1 signaling confers sorafenib resistance to liver cancer cells. Oncology Reports, 2019, 42, 785-796.	2.6	13
48	Chicoric acid suppresses BAFF expression in B lymphocytes by inhibiting NF-ÎºB activity. International Immunopharmacology, 2017, 44, 211-215.	3.8	11
49	Upregulation of decorin by FXR in vascular smooth muscle cells. Biochemical and Biophysical Research Communications, 2008, 372, 746-751.	2.1	9
50	Upregulation of thrombomodulin expression by activation of farnesoid X receptor in vascular endothelial cells. European Journal of Pharmacology, 2013, 718, 283-289.	3.5	9
51	The PPARÎ³ agonist rosiglitazone sensitizes the BH3 mimetic (â^')â€gossypol to induce apoptosis in cancer cells with high level of Bclâ€2. Molecular Carcinogenesis, 2018, 57, 1213-1222.	2.7	9
52	Activation of liver X receptor attenuates endothelin-1 expression in vascular endothelial cells. International Journal of Biochemistry and Cell Biology, 2012, 44, 2299-2307.	2.8	6
53	PinX1, a novel target gene of p53, is suppressed by HPV16 E6 in cervical cancer cells. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2014, 1839, 88-96.	1.9	6
54	NF-ÎºB potentiates tumor growth by suppressing a novel target LPTS. Cell Communication and Signaling, 2017, 15, 39.	6.5	6

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55	Dichloroacetate enhances the anti-tumor effect of sorafenib via modulating the ROS-JNK-Mcl-1 pathway in liver cancer cells. Experimental Cell Research, 2021, 406, 112755.	2.6	6
56	Iodine-125 Seeds Inhibit Carcinogenesis of Hepatocellular Carcinoma Cells by Suppressing Epithelial-Mesenchymal Transition via TGF-Î²1/Smad Signaling. Disease Markers, 2022, 2022, 1-13.	1.3	2
57	¹²⁵I Radioactive Particles Drive Protective Autophagy in Hepatocellular Carcinoma by Upregulating ATG9B. Journal of Clinical and Translational Hepatology, 2022, 000, 000-000.	1.4	0