Yuan Li

List of Publications by Citations

60 papers	1,409 citations	22 h-index	35 g-index
62 ext. papers	1,723 ext. citations	4.8 avg, IF	4.18 L-index

#	Paper	IF	Citations
60	Regulation of miRNA-21 by reactive oxygen species-activated ERK/NF-B in arsenite-induced cell transformation. *Free Radical Biology and Medicine*, **2012**, 52, 1508-18	7.8	118
59	Curcumin Suppresses Lung Cancer Stem Cells via Inhibiting Wnt/Catenin and Sonic Hedgehog Pathways. *Phytotherapy Research*, **2017**, 31, 680-688	6.7	103
58	(-)-Epigallocatechin-3-Gallate Inhibits Colorectal Cancer Stem Cells by Suppressing Wnt/Catenin Pathway. *Nutrients*, **2017**, 9,	6.7	72
57	Wnt/Catenin pathway mediates (-)-Epigallocatechin-3-gallate (EGCG) inhibition of lung cancer stem cells. *Biochemical and Biophysical Research Communications*, **2017**, 482, 15-21	3.4	63
56	Curcumin Reactivates Silenced Tumor Suppressor Gene RAR by Reducing DNA Methylation. *Phytotherapy Research*, **2015**, 29, 1237-45	6.7	59
55	miR-19 targeting of GSK3 mediates sulforaphane suppression of lung cancer stem cells. *Journal of Nutritional Biochemistry*, **2017**, 44, 80-91	6.3	52
54	The ROS-mediated activation of STAT-3/VEGF signaling is involved in the 27-hydroxycholesterol-induced angiogenesis in human breast cancer cells. *Toxicology Letters*, **2016**, 264, 79-86	4.4	45
53	Arsenic trioxide attenuates the invasion potential of human liver cancer cells through the demethylation-activated microRNA-491. *Toxicology Letters*, **2014**, 227, 75-83	4.4	45
52	Inhibition of TGF-/SMAD3/NF-B signaling by microRNA-491 is involved in arsenic trioxide-induced anti-angiogenesis in hepatocellular carcinoma cells. *Toxicology Letters*, **2014**, 231, 55-61	4.4	43
51	Curcumin inhibits bladder cancer stem cells by suppressing Sonic Hedgehog pathway. *Biochemical and Biophysical Research Communications*, **2017**, 493, 521-527	3.4	42
50	The repressive effect of NF-kappaB on p53 by mot-2 is involved in human keratinocyte transformation induced by low levels of arsenite. *Toxicological Sciences*, **2010**, 116, 174-82	4.4	42
49	MicroRNA-206 attenuates the growth and angiogenesis in non-small cell lung cancer cells by blocking the 14-3-3/STAT3/HIF-1/VEGF signaling. *Oncotarget*, **2016**, 7, 79805-79813	3.3	40
48	Curcumin attenuates BPA-induced insulin resistance in HepG2 cells through suppression of JNK/p38 pathways. *Toxicology Letters*, **2017**, 272, 75-83	4.4	38
47	Blockage of TGFSMAD2 by demethylation-activated miR-148a is involved in caffeic acid-induced inhibition of cancer stem cell-like properties in vitro and in vivo. *FEBS Open Bio*, **2015**, 5, 466-75	2.7	35
46	Diallyl Trisulfide inhibits breast cancer stem cells via suppression of Wnt/Catenin pathway. *Journal of Cellular Biochemistry*, **2018**, 119, 4134-4141	4.7	34
45	27-Hydroxycholesterol induces invasion and migration of breast cancer cells by increasing MMP9 and generating EMT through activation of STAT-3. *Environmental Toxicology and Pharmacology*, **2017**, 51, 1-8	5.8	30
44	Phenethyl isothiocyanate inhibits colorectal cancer stem cells by suppressing Wnt/Catenin pathway. *Phytotherapy Research*, **2018**, 32, 2447-2455	6.7	29

43	The ROS-mediated activation of IL-6/STAT3 signaling pathway is involved in the 27-hydroxycholesterol-induced cellular senescence in nerve cells. *Toxicology in Vitro*, **2017**, 45, 10-18	3.6	27
42	Wnt/β-catenin signaling mediates the suppressive effects of diallyl trisulfide on colorectal cancer stem cells. *Cancer Chemotherapy and Pharmacology*, **2018**, 81, 969-977	3.5	24
41	Reversal of sorafenib resistance in hepatocellular carcinoma: epigenetically regulated disruption of 14-3-3ζ/hypoxia-inducible factor-1α. *Cell Death Discovery*, **2019**, 5, 120	6.9	24
40	Arsenic trioxide reverses the chemoresistance in hepatocellular carcinoma: a targeted intervention of 14-3-3ζ/NF-κB feedback loop. *Journal of Experimental and Clinical Cancer Research*, **2018**, 37, 321	12.8	24
39	mot-2-Mediated cross talk between nuclear factor-κB and p53 is involved in arsenite-induced tumorigenesis of human embryo lung fibroblast cells. *Environmental Health Perspectives*, **2010**, 118, 936-42	8.4	23
38	Curcumin and (-)-epigallocatechin-3-gallate attenuate acrylamide-induced proliferation in HepG2 cells. *Food and Chemical Toxicology*, **2014**, 66, 194-202	4.7	22
37	Opposed arsenite-mediated regulation of p53-survivin is involved in neoplastic transformation, DNA damage, or apoptosis in human keratinocytes. *Toxicology*, **2012**, 300, 121-31	4.4	20
36	14-3-3ζ is a novel growth-promoting and angiogenic factor in hepatocellular carcinoma. *Journal of Hepatology*, **2016**, 65, 953-962	13.4	19
35	(-)-Epigallocatechin-3-gallate inhibits bladder cancer stem cells via suppression of sonic hedgehog pathway. *Oncology Reports*, **2019**, 42, 425-435	3.5	19
34	Caffeic acid attenuates the angiogenic function of hepatocellular carcinoma cells via reduction in JNK-1-mediated HIF-1α stabilization in hypoxia. *RSC Advances*, **2016**, 6, 82774-82782	3.7	18
33	Cranial base characteristics in anteroposterior malocclusions: A meta-analysis. *Angle Orthodontist*, **2016**, 86, 668-80	2.6	18
32	Up-regulation of cyclin D1 by JNK1/c-Jun is involved in tumorigenesis of human embryo lung fibroblast cells induced by a low concentration of arsenite. *Toxicology Letters*, **2011**, 206, 113-20	4.4	18
31	Modulation of autophagy in the protective effect of resveratrol on PM2.5-induced pulmonary oxidative injury in mice. *Phytotherapy Research*, **2018**, 32, 2480-2486	6.7	18
30	Inhibition of the cancer stem cells-like properties by arsenic trioxide, involved in the attenuation of endogenous transforming growth factor beta signal. *Toxicological Sciences*, **2015**, 143, 156-64	4.4	16
29	Induction of the mesenchymal to epithelial transition by demethylation- activated microRNA-200c is involved in the anti-migration/invasion effects of arsenic trioxide on human breast cancer cells. *Molecular Carcinogenesis*, **2015**, 54, 859-69	5	15
28	Wnt/β-catenin modulates chronic tobacco smoke exposure-induced acquisition of pulmonary cancer stem cell properties and diallyl trisulfide intervention. *Toxicology Letters*, **2018**, 291, 70-76	4.4	15
27	Cigarette smoke stimulates the stemness of renal cancer stem cells via Sonic Hedgehog pathway. *Oncogenesis*, **2018**, 7, 24	6.6	15
26	EGCG regulates the cross-talk between JWA and topoisomerase II in non-small-cell lung cancer (NSCLC) cells. *Scientific Reports*, **2015**, 5, 11009	4.9	14

25	Sulforaphane inhibits gastric cancer stem cells via suppressing sonic hedgehog pathway. *International Journal of Food Sciences and Nutrition*, **2019**, 70, 570-578	3.7	13
24	Curcumin suppresses JNK pathway to attenuate BPA-induced insulin resistance in LO2 cells. *Biomedicine and Pharmacotherapy*, **2018**, 97, 1538-1543	7.5	13
23	Blocking of STAT-3/SREBP1-mediated glucose-lipid metabolism is involved in dietary phytoestrogen-inhibited ovariectomized-induced body weight gain in rats. *Journal of Nutritional Biochemistry*, **2018**, 61, 17-23	6.3	13
22	Abnormalities of regional homogeneity and its correlation with clinical symptoms in Naïve patients with first-episode schizophrenia. *Brain Imaging and Behavior*, **2019**, 13, 503-513	4.1	12
21	De-methylation of miR-148a by arsenic trioxide enhances sensitivity to chemotherapy via inhibiting the NF-B pathway and CSC like properties. *Experimental Cell Research*, **2020**, 386, 111739	4.2	11
20	Combination of chlorogenic acid and salvianolic acid B protects against polychlorinated biphenyls-induced oxidative stress through Nrf2. *Environmental Toxicology and Pharmacology*, **2016**, 46, 255-263	5.8	11
19	Resveratrol relieves particulate matter (mean diameter Journal of Applied Toxicology, **2018**, 38, 1251-1261	4.1	11
18	Isoliquiritigenin attenuates the invasive capacity of breast cancer cells via up-regulating the tumor suppressor RECK. *RSC Advances*, **2016**, 6, 24719-24727	3.7	9
17	DNA-PKcs-mediated stabilization of p53 by JNK2 is involved in arsenite-induced DNA damage and apoptosis in human embryo lung fibroblast cells. *Toxicology Letters*, **2012**, 210, 302-10	4.4	8
16	Salvianolic acids improve liver lipid metabolism in ovariectomized rats via blocking STAT-3/SREBP1 signaling. *Chinese Journal of Natural Medicines*, **2018**, 16, 838-845	2.8	8
15	Modularized laparoscopic regional en bloc mesogastrium excision (rEME) based on membrane anatomy for distal gastric cancer. *Surgical Endoscopy and Other Interventional Techniques*, **2018**, 32, 4698-4705	5.2	7
14	Mechanism of Dose-Dependent Regulation of UBE1L by Polyphenols in Human Bronchial Epithelial Cells. *Journal of Cellular Biochemistry*, **2015**, 116, 1553-62	4.7	7
13	Construction of Novel lncRNA-miRNA-mRNA Network Associated With Recurrence and Identification of Immune-Related Potential Regulatory Axis in Hepatocellular Carcinoma. *Frontiers in Oncology*, **2021**, 11, 626663	5.3	7
12	Caffeic acid attenuates the autocrine IL-6 in hepatocellular carcinoma via the epigenetic silencing of the NF-B-IL-6-STAT-3 feedback loop. *RSC Advances*, **2015**, 5, 52952-52957	3.7	6
11	P53 modulates hepatic insulin sensitivity through NF-B and p38/ERK MAPK pathways. *Biochemical and Biophysical Research Communications*, **2018**, 495, 2139-2144	3.4	6
10	Sonic hedgehog pathway mediates genistein inhibition of renal cancer stem cells. *Oncology Letters*, **2019**, 18, 3081-3091	2.6	6
9	27-Hydroxycholesterol-induced EndMT acts STAT3 signaling to promote breast cancer cell migration by altering the tumor microenvironment. *Cancer Biology and Medicine*, **2020**, 17, 88-100	5.2	6
8	Rs10757274 gene polymorphisms in coronary artery disease: A systematic review and a meta-analysis. *Medicine (United States)*, **2020**, 99, e18841	1.8	5

7	Metabolic transformation evidence of caffeic acid derivatives in male rats after the oral administration of functional food by UPLC coupled with a hybrid quadrupole-orbitrap mass spectrometer. *RSC Advances*, **2015**, 5, 16960-16967	3.7	4
6	The prediction of survival in Gastric Cancer based on a Robust 13-Gene Signature. *Journal of Cancer*, **2021**, 12, 3344-3353	4.5	2
5	Long noncoding RNA regulates endothelial cell proliferation and migration via miR-25-5p in coronary artery disease. *International Journal of Molecular Medicine*, **2021**, 48,	4.4	2
4	Salvianolic acid B targets mortalin and inhibits the migration and invasion of hepatocellular carcinoma via the RECK/STAT3 pathway. *Cancer Cell International*, **2021**, 21, 654	6.4	1
3	Arsenic trioxide enhances the chemotherapeutic efficiency of cisplatin in cholangiocarcinoma cells via inhibiting the 14-3-3 mediated survival mechanism. *Cell Death Discovery*, **2020**, 6, 92	6.9	0
2	27-Hydroxycholesterol is a specific factor in the neoplastic microenvironment of HCC that causes MDR via GRP75 regulation of the redox balance and metabolic reprogramming. *Cell Biology and Toxicology*, **2021**, 1	7.4	0
1	Design, synthesis and antitumor evaluation of novel 1H-indole-2-carboxylic acid derivatives targeting 14-3-3 protein.. *European Journal of Medicinal Chemistry*, **2022**, 238, 114402	6.8	