Jie-Shu Wu

List of Publications by Year
in descending order

37 papers	1,400 citations	331670 21 h-index	330143 37 g-index
40 all docs	40 docs citations	40 times ranked	2243 citing authors

#	Article	IF	Citations
1	Interleukin-17A mediates tobacco smokeâ€“induced lung cancer epithelial-mesenchymal transition through transcriptional regulation of Î”Np63Î± on miR-19. Cell Biology and Toxicology, 2022, 38, 273-289.	5.3	6
2	Î”Np63Î± mediates sulforaphane suppressed colorectal cancer stem cell properties through transcriptional regulation of Nanog/Oct4/Sox2. Journal of Nutritional Biochemistry, 2022, 107, 109067.	4.2	5
3	Protective effects of ginseng stem-leaf saponins on D-galactose-induced reproductive injury in male mice. Aging, 2021, 13, 8916-8928.	3.1	9
4	Water Intake in Pregnant Women in China, 2018: The Report of a Survey. Nutrients, 2021, 13, 2219.	4.1	5
5	Apatinib Suppresses Gastric Cancer Stem Cells Properties by Inhibiting the Sonic Hedgehog Pathway. Frontiers in Cell and Developmental Biology, 2021, 9, 679806.	3.7	11
6	TAp63Î± targeting of Lgr5 mediates colorectal cancer stem cell properties and sulforaphane inhibition. Oncogenesis, 2020, 9, 89.	4.9	23
7	Mechanism investigation on Bisphenol S-induced oxidative stress and inflammation in murine RAW264.7 cells: The role of NLRP3 inflammasome, TLR4, Nrf2 and MAPK. Journal of Hazardous Materials, 2020, 394, 122549.	12.4	55
8	Sulforaphane Inhibits the Acquisition of Tobacco Smoke-Induced Lung Cancer Stem Cell-Like Properties via the IL-6/Î”Np63Î±/Notch Axis. Theranostics, 2019, 9, 4827-4840.	10.0	30
9	Modulation of miRâ€34a in curcuminâ€induced antiproliferation of prostate cancer cells. Journal of Cellular Biochemistry, 2019, 120, 15616-15624.	2.6	43
10	Tobacco smoke induced hepatic cancer stem cell-like properties through IL-33/p38 pathway. Journal of Experimental and Clinical Cancer Research, 2019, 38, 39.	8.6	21
11	Magnesium isoglycyrrhizinate suppresses LPS-induced inflammation and oxidative stress through inhibiting NF-ÎºB and MAPK pathways in RAW264.7 cells. Bioorganic and Medicinal Chemistry, 2019, 27, 516-524.	3.0	60
12	Butyl benzyl phthalate promotes prostate cancer cell proliferation through miR-34a downregulation. Toxicology in Vitro, 2019, 54, 82-88.	2.4	25
13	Curcumin reverses tobacco smokeâ€induced epithelialâ€mesenchymal transition by suppressing the MAPK pathway in the lungs of mice. Molecular Medicine Reports, 2018, 17, 2019-2025.	2.4	12
14	Wnt/Î²-catenin modulates chronic tobacco smoke exposure-induced acquisition of pulmonary cancer stem cell properties and diallyl trisulfide intervention. Toxicology Letters, 2018, 291, 70-76.	0.8	22
15	Curcumin suppresses JNK pathway to attenuate BPA-induced insulin resistance in LO2 cells. Biomedicine and Pharmacotherapy, 2018, 97, 1538-1543.	5.6	22
16	P53 modulates hepatic insulin sensitivity through NF-ÎºB and p38/ERK MAPK pathways. Biochemical and Biophysical Research Communications, 2018, 495, 2139-2144.	2.1	9
17	Wnt/Î²-catenin signaling mediates the suppressive effects of diallyl trisulfide on colorectal cancer stem cells. Cancer Chemotherapy and Pharmacology, 2018, 81, 969-977.	2.3	34
18	Diallyl Trisulfide inhibits breast cancer stem cells via suppression of Wnt/Î²â€catenin pathway. Journal of Cellular Biochemistry, 2018, 119, 4134-4141.	2.6	48

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19	Modulation of autophagy in the protective effect of resveratrol on PM2.5â€induced pulmonary oxidative injury in mice. Phytotherapy Research, 2018, 32, 2480-2486.	5.8	31
20	Phenethyl isothiocyanate inhibits colorectal cancer stem cells by suppressing Wnt/Î²â€catenin pathway. Phytotherapy Research, 2018, 32, 2447-2455.	5.8	43
21	Phthalates promote prostate cancer cell proliferation through activation of ERK5 and p38. Environmental Toxicology and Pharmacology, 2018, 63, 29-33.	4.0	51
22	miR-19 targeting of PTEN mediates butyl benzyl phthalate-induced proliferation in both ER(+) and ER(â^') breast cancer cells. Toxicology Letters, 2018, 295, 124-133.	0.8	22
23	Curcumin Suppresses Lung Cancer Stem Cells via Inhibiting Wnt/Î²-catenin and Sonic Hedgehog Pathways. Phytotherapy Research, 2017, 31, 680-688.	5.8	130
24	miR-19 targeting of GSK3Î² mediates sulforaphane suppression of lung cancer stem cells. Journal of Nutritional Biochemistry, 2017, 44, 80-91.	4.2	67
25	Effects of Curcumin on Tobacco Smoke-induced Hepatic MAPK Pathway Activation and Epithelial-Mesenchymal TransitionIn Vivo. Phytotherapy Research, 2017, 31, 1230-1239.	5.8	23
26	Curcumin attenuates BPA-induced insulin resistance in HepG2 cells through suppression of JNK/p38 pathways. Toxicology Letters, 2017, 272, 75-83.	0.8	55
27	Wnt/Î²-catenin pathway mediates (â^')-Epigallocatechin-3-gallate (EGCG) inhibition of lung cancer stem cells. Biochemical and Biophysical Research Communications, 2017, 482, 15-21.	2.1	102
28	(â^')-Epigallocatechin-3-Gallate Inhibits Colorectal Cancer Stem Cells by Suppressing Wnt/Î²-Catenin Pathway. Nutrients, 2017, 9, 572.	4.1	94
29	Modulation of miR-19 in Aluminum-Induced Neural Cell Apoptosis. Journal of Alzheimer's Disease, 2016, 50, 1149-1162.	2.6	21
30	Folic Acid Protected Neural Cells Against Aluminum-Maltolate-Induced Apoptosis by Preventing miR-19 Downregulation. Neurochemical Research, 2016, 41, 2110-2118.	3.3	27
31	Medium-chain triglyceride ameliorates insulin resistance and inflammation in high fat diet-induced obese mice. European Journal of Nutrition, 2016, 55, 931-940.	3.9	69
32	Curcumin Suppresses MAPK Pathways to Reverse Tobacco Smoke-induced Gastric Epithelial-Mesenchymal Transition in Mice. Phytotherapy Research, 2015, 29, 1665-1671.	5.8	27
33	ERK5 negatively regulates tobacco smoke-induced pulmonary epithelial-mesenchymal transition. Oncotarget, 2015, 6, 19605-19618.	1.8	15
34	Curcumin Modulates miRâ€19/PTEN/AKT/p53 Axis to Suppress Bisphenol Aâ€induced MCFâ€7 Breast Cancer Cell Proliferation. Phytotherapy Research, 2014, 28, 1553-1560.	5.8	179
35	Study on Vitamin A Requirement of Adult Chinese by Isotope Dilution Technique and Vitamin A Intervention Trial. FASEB Journal, 2013, 27, lb248.	0.5	1
36	Development of an atlas of food photographs with visual references and evaluation study on its use for assisting to estimate food weight in dietary recall. FASEB Journal, 2012, 26, 1004.6.	0.5	0

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37	Effects of vitamin A supplementation during lactation on infant's antibody response to hepatitis B vaccine in China. FASEB Journal, 2012, 26, 807.7.	0.5	1