

# Lei Qiang

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

1,927  
citations

201385

27  
h-index

253896

43  
g-index

45  
all docs

45  
docs citations

45  
times ranked

3272  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of cell proliferation and migration by p62 through stabilization of Twist1. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9241-9246.	3.3	201
2	Isolation and characterization of cancer stem like cells in human glioblastoma cell lines. Cancer Letters, 2009, 279, 13-21.	3.2	170
3	Keratinocyte autophagy enables the activation of keratinocytes and fibroblasts and facilitates wound healing. Autophagy, 2021, 17, 2128-2143.	4.3	99
4	Autophagy Controls p38 Activation to Promote Cell Survival under Genotoxic Stress. Journal of Biological Chemistry, 2013, 288, 1603-1611.	1.6	91
5	Autophagy gene <i>ATG7</i> regulates ultraviolet radiation-induced inflammation and skin tumorigenesis. Autophagy, 2017, 13, 2086-2103.	4.3	82
6	Inhibition of glioblastoma growth and angiogenesis by gambogic acid: An in vitro and in vivo study. Biochemical Pharmacology, 2008, 75, 1083-1092.	2.0	77
7	Autophagy positively regulates DNA damage recognition by nucleotide excision repair. Autophagy, 2016, 12, 357-368.	4.3	75
8	Autophagy deficiency stabilizes TWIST1 to promote epithelial-mesenchymal transition. Autophagy, 2014, 10, 1864-1865.	4.3	63
9	Wogonin Induced Calreticulin/Annexin A1 Exposure Dictates the Immunogenicity of Cancer Cells in a PERK/AKT Dependent Manner. PLoS ONE, 2012, 7, e50811.	1.1	59
10	MTH1 inhibitor amplifies the lethality of reactive oxygen species to tumor in photodynamic therapy. Science Advances, 2020, 6, eaaz0575.	4.7	59
11	Wogonin potentiates the antitumor effects of low dose 5-fluorouracil against gastric cancer through induction of apoptosis by down-regulation of NF- $\kappa$ B and regulation of its metabolism. Toxicology Letters, 2010, 197, 201-210.	0.4	58
12	NF- $\kappa$ B Signaling Activation Induced by Chloroquine Requires Autophagosome, p62 Protein, and c-Jun N-terminal Kinase (JNK) Signaling and Promotes Tumor Cell Resistance. Journal of Biological Chemistry, 2017, 292, 3379-3388.	1.6	54
13	Epidermal SIRT1 regulates inflammation, cell migration, and wound healing. Scientific Reports, 2017, 7, 14110.	1.6	53
14	Anti-Inflammatory and Antiproliferative Prenylated Isoflavone Derivatives from the Fruits of <i>Ficus carica</i> . Journal of Agricultural and Food Chemistry, 2019, 67, 4817-4823.	2.4	52
15	Mitochondrial dysfunction activates the AMPK signaling and autophagy to promote cell survival. Genes and Diseases, 2016, 3, 82-87.	1.5	51
16	Small molecule GL-V9 protects against colitis-associated colorectal cancer by limiting NLRP3 inflammasome through autophagy. OncoImmunology, 2018, 7, e1375640.	2.1	50
17	Oroxilin a reverses multi-drug resistance of human hepatoma BEL7402/5 cells via downregulation of $\alpha$ -glycoprotein expression by inhibiting NF- $\kappa$ B signaling pathway. Molecular Carcinogenesis, 2012, 51, 185-195.	1.3	46
18	Sestrin2 Protein Positively Regulates AKT Enzyme Signaling and Survival in Human Squamous Cell Carcinoma and Melanoma Cells. Journal of Biological Chemistry, 2014, 289, 35806-35814.	1.6	44

#	ARTICLE	IF	CITATIONS
19	Loss of sirtuin 1 (SIRT1) disrupts skin barrier integrity and sensitizes mice to epicutaneous allergen challenge. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 936-945.e4.	1.5	42
20	Mammalian <i>SIRT2</i> inhibits keratin 19 expression and is a tumor suppressor in skin. <i>Experimental Dermatology</i> , 2014, 23, 207-209.	1.4	41
21	Carbazole Alkaloids with Potential Neuroprotective Activities from the Fruits of <i>Clausena lansium</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 5764-5771.	2.4	41
22	Reactive oxygen species-mitochondria pathway involved in LYG-202-induced apoptosis in human hepatocellular carcinoma HepG2 cells. <i>Cancer Letters</i> , 2010, 296, 96-105.	3.2	38
23	Arsenic Induces p62 Expression to Form a Positive Feedback Loop with Nrf2 in Human Epidermal Keratinocytes: Implications for Preventing Arsenic-Induced Skin Cancer. <i>Molecules</i> , 2017, 22, 194.	1.7	37
24	Prenylated Coumarins from the Fruits of <i>Manilkara zapota</i> with Potential Anti-inflammatory Effects and Anti-HIV Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 11942-11947.	2.4	32
25	Prenylated Chromones from the Fruits of <i>Artocarpus heterophyllus</i> and Their Potential Anti-HIV-1 Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 2024-2030.	2.4	31
26	Distinct Role of Sesn2 in Response to UVB-Induced DNA Damage and UVA-Induced Oxidative Stress in Melanocytes. <i>Photochemistry and Photobiology</i> , 2017, 93, 375-381.	1.3	30
27	Oroxilin A reverses hypoxia-induced cisplatin resistance through inhibiting HIF-1 $\alpha$ mediated XPC transcription. <i>Oncogene</i> , 2020, 39, 6893-6905.	2.6	30
28	Effect of Immunosuppressants Tacrolimus and Mycophenolate Mofetil on the Keratinocyte <i>UVB</i> Response. <i>Photochemistry and Photobiology</i> , 2015, 91, 242-247.	1.3	24
29	Adaptor protein p62 promotes skin tumor growth and metastasis and is induced by UVA radiation. <i>Journal of Biological Chemistry</i> , 2017, 292, 14786-14795.	1.6	24
30	Regulation of XPC deubiquitination by USP11 in repair of UV-induced DNA damage. <i>Oncotarget</i> , 2017, 8, 96522-96535.	0.8	21
31	Phosphorylation of xeroderma pigmentosum group C regulates ultraviolet-induced DNA damage repair. <i>Nucleic Acids Research</i> , 2018, 46, 5050-5060.	6.5	17
32	Limonoids from the Fresh Young Leaves and Buds of <i>Toona sinensis</i> and Their Potential Neuroprotective Effects. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12326-12335.	2.4	16
33	KALRN mutations promote antitumor immunity and immunotherapy response in cancer. , 2020, 8, e000293.		13
34	Dual nicotinamide phosphoribosyltransferase and epidermal growth factor receptor inhibitors for the treatment of cancer. <i>European Journal of Medicinal Chemistry</i> , 2021, 211, 113022.	2.6	13
35	Geranylated carbazole alkaloids with potential neuroprotective activities from the stems and leaves of <i>Clausena lansium</i> . <i>Bioorganic Chemistry</i> , 2019, 92, 103278.	2.0	10
36	Bioactive daphnane diterpenes from <i>Wikstroemia chui</i> with their potential anti-inflammatory effects and anti-HIV activities. <i>Bioorganic Chemistry</i> , 2020, 105, 104388.	2.0	10

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37	Carbazole alkaloids from the fruits of <i>Clausena anisum-olens</i> with potential PTP1B and $\hat{\pm}$ -glucosidase inhibitory activities. <i>Bioorganic Chemistry</i> , 2021, 110, 104775.	2.0	10
38	Artapilosines A and B, Unusual Phenanthrene Derivatives Related to Aporphine Alkaloids from <i>Artabotrys pilosus</i> . <i>Journal of Natural Products</i> , 2021, 84, 3117-3121.	1.5	10
39	LFG-500, a newly synthesized flavonoid, induced a reactive oxygen species-mitochondria-mediated apoptosis in hepatocarcinoma cells. <i>Biomedicine and Preventive Nutrition</i> , 2011, 1, 132-138.	0.9	9
40	Oroxilin A inhibits the migration of hepatocellular carcinoma cells by inducing NAG-1 expression. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 724-734.	2.8	9
41	Reactive oxygen speciesâ€“mitochondria pathway involved in FV-429-induced apoptosis in human hepatocellular carcinoma HepG2 cells. <i>Anti-Cancer Drugs</i> , 2011, 22, 886-895.	0.7	8
42	Recent advances targeting CCR2 chemokine receptor type 2 for liver diseases in monocyte/macrophage. <i>Liver International</i> , 2020, 40, 2928-2936.	1.9	8
43	DHF-18, a new synthetic flavonoid, induced a mitochondrial-mediated apoptosis of hepatocarcinoma cells in vivo and in vitro. <i>European Journal of Pharmacology</i> , 2011, 651, 33-40.	1.7	7
44	Clausanisumine, a Prenylated Bicarbazole Alkaloid from the Fruits of <i>Clausena anisum-olens</i> and Its Potential Anti-HIV Activity. <i>Journal of Organic Chemistry</i> , 2021, 86, 17722-17726.	1.7	7
45	Anti-inflammatory steroids from the fruits of <i>Artocarpus heterophyllus</i> . <i>Natural Product Research</i> , 2021, 35, 3071-3077.	1.0	5