

Zong-Yang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9325975/publications.pdf>

Version: 2024-02-01

38
papers

734
citations

567281

15
h-index

552781

26
g-index

40
all docs

40
docs citations

40
times ranked

1148
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploration and functionalization of M1-macrophage extracellular vesicles for effective accumulation in glioblastoma and strong synergistic therapeutic effects. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 74.	17.1	52
2	Neuroprotective effects of Total Saikosaponins of <i>Bupleurum yinchowense</i> on corticosterone-induced apoptosis in PC12 cells. <i>Journal of Ethnopharmacology</i> , 2013, 148, 794-803.	4.1	49
3	Saikosaponin D acts against corticosterone-induced apoptosis via regulation of mitochondrial GR translocation and a GR-dependent pathway. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 53, 80-89.	4.8	47
4	Histone Deacetylase Inhibitor RGFP109 Overcomes Temozolomide Resistance by Blocking NF- κ B-Dependent Transcription in Glioblastoma Cell Lines. <i>Neurochemical Research</i> , 2016, 41, 3192-3205.	3.3	46
5	A novel HDAC6 inhibitor Tubastatin A: Controls HDAC6-p97/VCP-mediated ubiquitination-autophagy turnover and reverses Temozolomide-induced ER stress-tolerance in GBM cells. <i>Cancer Letters</i> , 2017, 391, 89-99.	7.2	45
6	Cajaniin stilbene acid protects corticosterone-induced injury in PC12 cells by inhibiting oxidative and endoplasmic reticulum stress-mediated apoptosis. <i>Neurochemistry International</i> , 2014, 78, 43-52.	3.8	41
7	Tenuifolin, a secondary saponin from hydrolysates of polygalasaponins, counteracts the neurotoxicity induced by A β 25-35 peptides in vitro and in vivo. <i>Pharmacology Biochemistry and Behavior</i> , 2015, 128, 14-22.	2.9	41
8	Neuroprotective effect of water extract of <i>Panax ginseng</i> on corticosterone-induced apoptosis in PC12 cells and its underlying molecule mechanisms. <i>Journal of Ethnopharmacology</i> , 2015, 159, 102-112.	4.1	40
9	Upregulation of miR-107 Inhibits Glioma Angiogenesis and VEGF Expression. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 113-120.	3.3	40
10	Over-expression of the long non-coding RNA HOTTIP inhibits glioma cell growth by BRE. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 162.	8.6	37
11	Homozygous mutation of VPS16 gene is responsible for an autosomal recessive adolescent-onset primary dystonia. <i>Scientific Reports</i> , 2016, 6, 25834.	3.3	36
12	Occludin degradation makes brain microvascular endothelial cells more vulnerable to reperfusion injury in vitro. <i>Journal of Neurochemistry</i> , 2021, 156, 352-366.	3.9	36
13	HPOB, an HDAC6 inhibitor, attenuates corticosterone-induced injury in rat adrenal pheochromocytoma PC12 cells by inhibiting mitochondrial GR translocation and the intrinsic apoptosis pathway. <i>Neurochemistry International</i> , 2016, 99, 239-251.	3.8	31
14	Furanodienone overcomes temozolomide resistance in glioblastoma through the downregulation of CSPG4- Akt -ERK signalling by inhibiting EGR1-dependent transcription. <i>Phytotherapy Research</i> , 2019, 33, 1736-1747.	5.8	20
15	Eleucanainones A and B: Two Dimeric Structures from the Bulbs of <i>Eleutherine americana</i> with Anti-MRSA Activity. <i>Organic Letters</i> , 2020, 22, 3449-3453.	4.6	18
16	Memory-Enhancing Effects of the Crude Extract of <i>Polygala tenuifolia</i> on Aged Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-10.	1.2	15
17	Tanshinone IIA induces apoptosis via inhibition of Wnt/ β -catenin/MGMT signaling in AtT-20 cells. <i>Molecular Medicine Reports</i> , 2017, 16, 5908-5914.	2.4	14
18	Mild hypothermia reduces endoplasmic reticulum stress-induced apoptosis and improves neuronal functions after severe traumatic brain injury. <i>Brain and Behavior</i> , 2019, 9, e01248.	2.2	14

#	ARTICLE	IF	CITATIONS
19	Radicol, a Novel Trinorguaiane-type Sesquiterpene, Induces Temozolomide-Resistant Glioma Cell Apoptosis via ER Stress and Akt/mTOR Pathway Blockade. <i>Phytotherapy Research</i> , 2017, 31, 729-739.	5.8	13
20	Combined Analysis of Surface Protein Profile and microRNA Expression Profile of Exosomes Derived from Brain Microvascular Endothelial Cells in Early Cerebral Ischemia. <i>ACS Omega</i> , 2021, 6, 22410-22421.	3.5	12
21	Santacruzamate A Ameliorates AD-Like Pathology by Enhancing ER Stress Tolerance Through Regulating the Functions of KDEL and Mia40-ALR in vivo and in vitro. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 61.	3.7	10
22	Cassane-type diterpenes from <i>Caesalpinia minax</i> induce apoptosis in pituitary adenoma: structure-activity relationship, ER stress and Wnt/ β -catenin pathways. <i>Journal of Asian Natural Products Research</i> , 2017, 19, 423-435.	1.4	8
23	Cassane diterpenoid derivative induces apoptosis in IDH1 mutant glioma cells through the inhibition of glutaminase in vitro and in vivo. <i>Phytomedicine</i> , 2021, 82, 153434.	5.3	7
24	High expression of immunity-related GTPase family M protein in glioma promotes cell proliferation and autophagy protein expression. <i>Pathology Research and Practice</i> , 2019, 215, 90-96.	2.3	6
25	Intranasal 15d-PGJ2 ameliorates brain glucose hypometabolism via PPAR β -dependent activation of PGC-1 α /GLUT4 signalling in APP/PS1 transgenic mice. <i>Neuropharmacology</i> , 2021, 196, 108685.	4.1	6
26	Clavipyrrine A, a unique polycyclic nitrogenous meroterpenoid with promising anti-glioma effects isolated from the fungus <i>Clitocybe clavipes</i> . <i>Bioorganic Chemistry</i> , 2021, 117, 105468.	4.1	6
27	A novel DPP-4 inhibitor Gramcyclin A attenuates cognitive deficits in APP/PS1/tau triple transgenic mice via enhancing brain GLP-1-dependent glucose uptake. <i>Phytotherapy Research</i> , 2022, 36, 1297-1309.	5.8	6
28	SEPARATION AND PURIFICATION OF MYRICITRIN FROM BAYBERRY TREE BARK BY HIGH-SPEED COUNTER-CURRENT CHROMATOGRAPHY. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 1503-1512.	1.0	5
29	Moschamindole induces glioma cell apoptosis by blocking Mia40-dependent mitochondrial intermembrane space assembly and oxidative respiration. <i>Phytotherapy Research</i> , 2021, 35, 3390-3405.	5.8	5
30	Progressive multifocal exophytic pontine glioblastoma: a case report with literature review. <i>Chinese Journal of Cancer</i> , 2017, 36, 34.	4.9	4
31	Phragmunis a suppresses glioblastoma through the regulation of MCL1-FBXW7 by blocking ELK1-SRF complex-dependent transcription. <i>Neurochemistry International</i> , 2021, 147, 105051.	3.8	4
32	Oxyphyllanene B overcomes temozolomide resistance in glioblastoma: Structure-activity relationship and mitochondria-associated ER membrane dysfunction. <i>Phytomedicine</i> , 2022, 94, 153816.	5.3	4
33	A novel natural PPAR β agonist, Cypenoside LXXV, ameliorates cognitive deficits by enhancing brain glucose uptake via the activation of Akt/GLUT4 signaling in db/db mice. <i>Phytotherapy Research</i> , 2022, 36, 1770-1784.	5.8	4
34	Discovery of 8-(6-Methoxy-pyridin-3-yl)-1-(4-(piperazin-1-yl)-3-(trifluoromethyl)phenyl)-1,5-dihydro-4H-[1,2,3]triazolo[4,5-c]quinolin-4-ol (CQ211) as a Highly Potent and Selective R1OK2 Inhibitor. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 7833-7842.	6.4	4
35	Identification of prognostic values defined by copy number variation, mRNA and protein expression of LANCL2 and EGFR in glioblastoma patients. <i>Journal of Translational Medicine</i> , 2021, 19, 372.	4.4	3
36	Body Mass Index Has a Nonlinear Association With Postoperative 30-Day Mortality in Patients Undergoing Craniotomy for Tumors in Men: An Analysis of Data From the ACS NSQIP Database. <i>Frontiers in Endocrinology</i> , 2022, 13, 868968.	3.5	2

#	ARTICLE	IF	CITATIONS
37	Cucurbitane triterpenoid entities derived from <i>Hemsleya penxianensis</i> triggered glioma cell apoptosis via ER stress and MAPK signalling cross-talk. <i>Bioorganic Chemistry</i> , 2022, 127, 106013.	4.1	2
38	Microvascular decompression and aneurysm clipping for a patient with hemifacial spasm and ipsilateral labyrinthine artery aneurysm: A rare case report and literature review. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 307-309.	3.9	0