Xiu-Qi Bao

List of Publications by Year
in descending order

35	835	430874 18	526287 27
papers	citations	h-index	g-index

39	39	39	849
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The role of FUNDC1 in mitophagy, mitochondrial dynamics and human diseases. Biochemical Pharmacology, 2022, 197, 114891.	4.4	27
2	GJ-4 ameliorates memory impairment in focal cerebral ischemia/reperfusion of rats via inhibiting JAK2/STAT1-mediated neuroinflammation. Journal of Ethnopharmacology, 2021, 267, 113491.	4.1	31
3	Autoimmune polyendocrine syndrome induced by immune checkpoint inhibitors: a systematic review. Cancer Immunology, Immunotherapy, 2021, 70, 1527-1540.	4.2	21
4	Squamosamide Derivative FLZ Diminishes Aberrant Mitochondrial Fission by Inhibiting Dynamin-Related Protein 1. Frontiers in Pharmacology, 2021, 12, 588003.	3.5	3
5	Gut microbiota mediates the absorption of FLZ, a new drug for Parkinson's disease treatment. Acta Pharmaceutica Sinica B, 2021, 11, 1213-1226.	12.0	13
6	TLR2 Potentiates SR-Marco-Mediated Neuroinflammation by Interacting with the SRCR Domain. Molecular Neurobiology, 2021, 58, 5743-5755.	4.0	8
7	Novel compound FLZ alleviates rotenone-induced PD mouse model by suppressing TLR4/MyD88/NF-Î¤B pathway through microbiotaâ€“gutâ€“brain axis. Acta Pharmaceutica Sinica B, 2021, 11, 2859-2879.	12.0	36
8	Fecal microbiota transplantation protects rotenone-induced Parkinsonâ€™s disease mice via suppressing inflammation mediated by the lipopolysaccharide-TLR4 signaling pathway through the microbiota-gut-brain axis. Microbiome, 2021, 9, 226.	11.1	158
9	Induction of glial cell line-derived neurotrophic factor by the squamosamide derivative FLZ in astroglia has neuroprotective effects on dopaminergic neurons. Brain Research Bulletin, 2020, 154, 32-42.	3.0	3
10	CXCR2 antagonism promotes oligodendrocyte precursor cell differentiation and enhances remyelination in a mouse model of multiple sclerosis. Neurobiology of Disease, 2020, 134, 104630.	4.4	13
11	Phloroglucinol derivative compound 21 attenuates cuprizone-induced multiple sclerosis mice through promoting remyelination and inhibiting neuroinflammation. Science China Life Sciences, 2020, 63, 905-914.	4.9	9
12	Novel phloroglucinol derivative Compound 21 protects experimental autoimmune encephalomyelitis rats via inhibiting Th1/Th17 cell infiltration. Brain, Behavior, and Immunity, 2020, 87, 751-764.	4.1	7
13	Highly oxidized sesquiterpenes from the fruits of Illicium lanceolatum A. C. Smith. Phytochemistry, 2020, 172, 112281.	2.9	16
14	GJ-4 alleviates AÎ²25-35-induced memory dysfunction in mice through protecting the neurovascular unit. Biomedicine and Pharmacotherapy, 2020, 127, 110131.	5.6	11
15	Src Inhibition Attenuates Neuroinflammation and Protects Dopaminergic Neurons in Parkinsonâ€™s Disease Models. Frontiers in Neuroscience, 2020, 14, 45.	2.8	29
16	New hexalactone derivatives and a pair of new oxaspiro-carbon epimeric glycosides from the fruits of Illicium lanceolatum. Bioorganic Chemistry, 2019, 91, 103113.	4.1	2
17	The Protective Effects of Gardenia jasminoides (Fructus Gardenia) on Amyloid-Î²-Induced Mouse Cognitive Impairment and Neurotoxicity. The American Journal of Chinese Medicine, 2018, 46, 389-405.	3.8	36
18	Heat shock protein 70 suppresses neuroinflammation induced by Î±-synuclein in astrocytes. Molecular and Cellular Neurosciences, 2018, 86, 58-64.	2.2	48

#	Article	IF	Citations
19	DNA damage and apoptosis induced by a potent orally podophyllotoxin derivative in breast cancer. Cell Communication and Signaling, 2018, 16, 52.	6.5	19
20	FLZ Attenuates Î±-Synuclein-Induced Neurotoxicity by Activating Heat Shock Protein 70. Molecular Neurobiology, 2017, 54, 349-361.	4.0	20
21	Anti-inflammatory pentacyclic triterpenes from the stems of Euonymus carnosus. FÃ¬toterapÃ¬Ã¢, 2017, 118, 21-26.	2.2	18
22	A novel synthetic derivative of squamosamide FLZ inhibits the high mobility group box 1 protein-mediated neuroinflammatory responses in murine BV2 microglial cells. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 643-650.	3.0	9
23	Three new coumarin glycosides from the stems of Hydrangea paniculata. Journal of Asian Natural Products Research, 2017, 19, 320-326.	1.4	8
24	XWL-1-48 exerts antitumor activity via targeting topoisomerase II and enhancing degradation of Mdm2 in human hepatocellular carcinoma. Scientific Reports, 2017, 7, 9989.	3.3	17
25	A Novel Parkinsonâ€™s Disease Drug Candidate with Potent Anti-neuroinflammatory Effects through the Src Signaling Pathway. Journal of Medicinal Chemistry, 2016, 59, 9062-9079.	6.4	24
26	Squamosamide derivative FLZ protected tyrosine hydroxylase function in a chronic MPTP/probenecid mouse model of Parkinsonâ€™s disease. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 549-556.	3.0	8
27	Bioactive carbazole alkaloids from the stems of Clausena lansium. FÃ¬toterapÃ¬Ã¢, 2015, 103, 122-128.	2.2	32
28	Anti-inflammatory alkaloid glycoside and quinoline alkaloid derivates from the stems of Clausena lansium. RSC Advances, 2015, 5, 80553-80560.	3.6	30
29	Squamosamide derivative FLZ protected dopaminergic neuron by activating Akt signaling pathway in 6-OHDA-induced in vivo and in vitro Parkinson's disease models. Brain Research, 2014, 1547, 49-57.	2.2	22
30	Inhibition of Src tyrosine kinase activity by squamosamide derivative FLZ attenuates neuroinflammation in both inÂvivo and inÂvitro Parkinson's disease models. Neuropharmacology, 2013, 75, 201-212.	4.1	43
31	FLZ Alleviates the Memory Deficits in Transgenic Mouse Model of Alzheimerâ€™s Disease via Decreasing Beta-Amyloid Production and Tau Hyperphosphorylation. PLoS ONE, 2013, 8, e78033.	2.5	29
32	FLZ, a novel HSP27 and HSP70 inducer, protects SH-SY5Y cells from apoptosis caused by MPP+. Brain Research, 2011, 1383, 99-107.	2.2	35
33	Involvement of HSP70 in the protection of bicyclol on apoptosis of HepG2 cells intoxicated byd-galactosamine. Journal of Asian Natural Products Research, 2010, 12, 313-323.	1.4	7
34	Bicyclol protects HepG2 cells against D-galactosamine-induced apoptosis through inducing heat shock protein 27 and mitochondria associated pathway. Acta Pharmacologica Sinica, 2010, 31, 219-226.	6.1	17
35	Induction of Overexpression of the 27- and 70-kDa Heat Shock Proteins by Bicyclol Attenuates Concanavalin A-Induced Liver Injury through Suppression of Nuclear Factor-ÎºB in Mice. Molecular Pharmacology, 2009, 75, 1180-1188.	2.3	26