Marong Fang

List of Publications by Year
in descending order

76	1,936	279798	289244
papers	citations	23 h-index	40 g-index

78	78	78	3071
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The association of oxytocin with major depressive disorder: role of confounding effects of antidepressants. Reviews in the Neurosciences, 2022, 33, 59-77.	2.9	7
2	Defects of parvalbumin-positive interneurons in the ventral dentate gyrus region are implicated depression-like behavior in mice. Brain, Behavior, and Immunity, 2022, 99, 27-42.	4.1	14
3	Alzheimer Disease: Recent Updates on Apolipoprotein E and Gut Microbiome Mediation of Oxidative Stress, and Prospective Interventional Agents. , 2022, 13, 87.		16
4	Potential Roles of Enterochromaffin Cells in Early Life Stress-Induced Irritable Bowel Syndrome. Frontiers in Cellular Neuroscience, 2022, 16, 837166.	3.7	6
5	Thymoquinone has a synergistic effect with PHD inhibitors to ameliorate ischemic brain damage in mice. Phytomedicine, 2022, 104, 154298.	5.3	5
6	Exploratory Investigation of Intestinal Structure and Function after Stroke in Mice. Mediators of Inflammation, 2021, 2021, 1-12.	3.0	16
7	Agomelatine Softens Depressive-Like Behavior through the Regulation of Autophagy and Apoptosis. BioMed Research International, 2021, 2021, 1-10.	1.9	5
8	The Effects of Helicobacter pylori Infection on Microbiota Associated With Gastric Mucosa and Immune Factors in Children. Frontiers in Immunology, 2021, 12, 625586.	4.8	13
9	Hypoxia Inducible Factor-1Î± Attenuates Ischemic Brain Damage by Modulating Inflammatory Response and Glial Activity. Cells, 2021, 10, 1359.	4.1	19
10	Therapeutic impact of thymoquninone to alleviate ischemic brain injury via Nrf2/HO-1 pathway. Expert Opinion on Therapeutic Targets, 2021, 25, 597-612.	3.4	13
11	Maternal Separation Induced Visceral Hypersensitivity Evaluated via Novel and Small Size Distention Balloon in Post-weaning Mice. Frontiers in Neuroscience, 2021, 15, 803957.	2.8	6
12	Triptolide improves spinal cord injury by promoting autophagy and inhibiting apoptosis. Cell Biology International, 2020, 44, 785-794.	3.0	21
13	Combinational Pretreatment of Colony-Stimulating Factor 1 Receptor Inhibitor and Triptolide Upregulates BDNF-Akt and Autophagic Pathways to Improve Cerebral Ischemia. Mediators of Inflammation, 2020, 2020, 1-13.	3.0	5
14	Inhibited CSF1R Alleviates Ischemia Injury via Inhibition of Microglia M1 Polarization and NLRP3 Pathway. Neural Plasticity, 2020, 2020, 1-11.	2.2	43
15	Application of gene chip technology in the diagnostic and drug resistance detection of Helicobacter pylori in children. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 1331-1339.	2.8	16
16	Optimized integration of fluoxetine and 7, 8-dihydroxyflavone as an efficient therapy for reversing depressive-like behavior in mice during the perimenopausal period. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 101, 109939.	4.8	24
17	Recent advances of induced pluripotent stem cells application in neurodegenerative diseases. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 95, 109674.	4.8	19
18	Overexpression of SIRT1 Inhibits Corticosterone-Induced Autophagy. Neuroscience, 2019, 411, 11-22.	2.3	13

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19	Progesterone and fluoxetine treatments of postpartum depressiveâ€like behavior in rat model. Cell Biology International, 2019, 43, 539-552.	3.0	10
20	SIRT1 Protects Against Apoptosis by Promoting Autophagy in the Oxygen Glucose Deprivation/Reperfusion-Induced Injury. Frontiers in Neurology, 2019, 10, 1289.	2.4	19
21	Resveratrol treatment of spinal cord injury in rat model. Microscopy Research and Technique, 2019, 82, 296-303.	2.2	14
22	Localization of estrogen receptor ERÎ±, ERÎ² and GPR30 on myenteric neurons of the gastrointestinal tract and their role in motility. General and Comparative Endocrinology, 2019, 272, 63-75.	1.8	41
23	Nutrition: Review on the Possible Treatment for Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 61, 867-883.	2.6	22
24	Therapeutic Effect of Curcumin and Methylprednisolone in the Rat Spinal Cord Injury. Anatomical Record, 2018, 301, 686-696.	1.4	22
25	Inhibition of Autophagy in Microglia Alters Depressive-Like Behavior via BDNF Pathway in Postpartum Depression. Frontiers in Psychiatry, 2018, 9, 434.	2.6	53
26	Neuroprotective Effect of DAHP via Antiapoptosis in Cerebral Ischemia. Behavioural Neurology, 2018, 2018, 1-10.	2.1	11
27	Improved Neural Regeneration with Olfactory Ensheathing Cell Inoculated PLGA Scaffolds in Spinal Cord Injury Adult Rats. NeuroSignals, 2017, 25, 1-14.	0.9	26
28	Stimulation of Anxiety-Like Behavior via ERK Pathway by Competitive Serotonin Receptors 2A and 1A in Post-Traumatic Stress Disordered Mice. NeuroSignals, 2017, 25, 39-53.	0.9	18
29	miR-124 downregulates BACE 1 and alters autophagy in APP/PS1 transgenic mice. Toxicology Letters, 2017, 280, 195-205.	0.8	43
30	The postâ€therapeutic effect of rapamycin in mild traumatic brainâ€injured rats ensuing in the upregulation of autophagy and mitophagy. Cell Biology International, 2017, 41, 1039-1047.	3.0	29
31	miR-16 and Fluoxetine Both Reverse Autophagic and Apoptotic Change in Chronic Unpredictable Mild Stress Model Rats. Frontiers in Neuroscience, 2017, 11, 428.	2.8	70
32	Triptolide Promotes the Repair of Spinal Cord Injury by Inhibiting Autophagy in Rats Models. Journal of Biomaterials and Tissue Engineering, 2017, 7, 655-661.	0.1	1
33	Prospective Role of MicroRNAs in Depression. Current Medicinal Chemistry, 2017, 24, 3508-3521.	2.4	15
34	Lucky gene 5-HTTLPR and postpartum depression: A systematic review. Neuroendocrinology Letters, 2017, 38, 316-320.	0.2	4
35	Ovarian hormones ameliorate memory impairment, cholinergic deficit, neuronal apoptosis and astrogliosis in a rat model of Alzheimer's disease. Experimental and Therapeutic Medicine, 2016, 11, 89-97.	1.8	11
36	Antiâ€inflammatory and Neuroprotective Effects of Triptolide via the <scp>NF</scp>â€Î°<scp>B</scp> Signaling Pathway in a Rat <scp>MCAO</scp> Model. Anatomical Record, 2016, 299, 256-266.	1.4	65

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37	Neuroprotective effects of DAHP and Triptolide in focal cerebral ischemia via apoptosis inhibition and PI3K/Akt/mTOR pathway activation. Frontiers in Neuroanatomy, 2015, 9, 48.	1.7	63
38	Autophagy Upregulation and Apoptosis Downregulation in DAHP and Triptolide Treated Cerebral Ischemia. Mediators of Inflammation, 2015, 2015, 1-12.	3.0	45
39	Mifepristone: a potential clinical agent based on its anti-progesterone and anti-glucocorticoid properties. Gynecological Endocrinology, 2014, 30, 169-173.	1.7	38
40	Evaluation of spinal cord injury animal models. Neural Regeneration Research, 2014, 9, 2008.	3.0	66
41	Systematic hypothesis for post-stroke depression caused inflammation and neurotransmission and resultant on possible treatments. Neuroendocrinology Letters, 2014, 35, 104-9.	0.2	48
42	C16 peptide shown to prevent leukocyte infiltration and alleviate detrimental inflammation in acute allergic encephalomyelitis model. Neuropharmacology, 2013, 70, 83-99.	4.1	19
43	Contribution of Rag1 to spatial memory ability in rats. Behavioural Brain Research, 2013, 236, 200-209.	2.2	8
44	Dose-Dependent Anti-Inflammatory and Neuroprotective Effects of anÎ±Î½Î²3 Integrin-Binding Peptide. Mediators of Inflammation, 2013, 2013, 1-24.	3.0	20
45	Antineuroinflammatory and neurotrophic effects of CNTF and C16 peptide in an acute experimental autoimmune encephalomyelitis rat model. Frontiers in Neuroanatomy, 2013, 7, 44.	1.7	17
46	Triptolide Downâ€regulates COXâ€2 Expression and PGE2 Release by Suppressing the Activity of NFâ€ºB and MAP kinases in Lipopolysaccharideâ€treated PC12 Cells. Phytotherapy Research, 2012, 26, 337-343.	5.8	40
47	The miR-124 regulates the expression of BACE1/Î²-secretase correlated with cell death in Alzheimer's disease. Toxicology Letters, 2012, 209, 94-105.	0.8	188
48	The alteration of 5-HT2A and 5-HT2C receptors is involved in neuronal apoptosis of goldfish cerebellum following traumatic experience. Neurochemistry International, 2012, 61, 207-218.	3.8	7
49	Inhibition of P2X7 receptor ameliorates transient global cerebral ischemia/reperfusion injury via modulating inflammatory responses in the rat hippocampus. Journal of Neuroinflammation, 2012, 9, 69.	7.2	134
50	Development of the Human Corpus Striatum and the Presence of nNOS and 5â€HT_{2A} receptors. Anatomical Record, 2012, 295, 127-131.	1.4	7
51	The Expression of Neuronal Nitric Oxide Synthase in the Brain of the Mouse During Embryogenesis. Anatomical Record, 2012, 295, 504-514.	1.4	7
52	Protective effects of Ï‰-conotoxin on Amyloid-Î²-induced damage in PC12 cells. Toxicology Letters, 2011, 206, 325-338.	0.8	8
53	The Neuroprotective Effects of Regâ€2 Following Spinal Cord Transection Injury. Anatomical Record, 2011, 294, 24-45.	1.4	9
54	The Recent Updates of Therapeutic Approaches Against AÎ² for the Treatment of Alzheimer's Disease. Anatomical Record, 2011, 294, 1307-1318.	1.4	15

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55	Anti-Neuroinflammatory and Neurotrophic Effects of Combined Therapy with Annexin II and Reg-2 on Injured Spinal Cord. NeuroSignals, 2011, 19, 16-43.	0.9	12
56	Effects of Regâ€2 on Survival of Spinal Cord Neurons In Vitro. Anatomical Record, 2010, 293, 464-476.	1.4	7
57	Analysis of Neuronal Nitric Oxide Synthase Expression and Increasing Astrogliosis in the Brain of Senescence-Accelerated-Prone 8 Mice. International Journal of Neuroscience, 2010, 120, 602-608.	1.6	13
58	Exogenous Progesterone: A Potential Therapeutic Candidate in CNS Injury and Neurodegeneration. Current Medicinal Chemistry, 2009, 16, 1418-1425.	2.4	30
59	Nestin Positive Cells in the Retina and Spinal Cord of the Sturgeon after Hypoxia. International Journal of Neuroscience, 2009, 119, 460-470.	1.6	1
60	The difference in gliosis induced by Î²-amyloid and Tau treatments in astrocyte cultures derived from senescence accelerated and normal mouse strains. Biogerontology, 2009, 10, 695-710.	3.9	11
61	MicroRNA-15b regulates cell cycle progression by targeting cyclins in glioma cells. Biochemical and Biophysical Research Communications, 2009, 380, 205-210.	2.1	140
62	VAGUS, HYPOGLOSSAL, AND MEDIAN NERVES IN HUMAN DEVELOPMENT. International Journal of Neuroscience, 2007, 117, 453-464.	1.6	0
63	IMMUNOHISTOCHEMICAL LOCALIZATION OF ENDOTHELIAL ISOFORM (eNOS) IN HUMAN CEREBRAL ARTERIES AND THE AORTA. International Journal of Neuroscience, 2006, 116, 1403-1417.	1.6	7
64	fMRI Mapping of cortical centers following visual stimulation in postnatal pigs of different ages. Life Sciences, 2006, 78, 1197-1201.	4.3	28
65	Serum proteomic patterns for gastric lesions as revealed by SELDI mass spectrometry. Experimental and Molecular Pathology, 2006, 81, 176-180.	2.1	37
66	Hypoxia-induced differential apoptosis in the central nervous system of the sturgeon (Acipenser) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	2.2	24
67	N-methyl-D-aspartate receptor and apoptosis in Alzheimer's disease and multiinfarct dementia. Journal of Neuroscience Research, 2005, 81, 269-274.	2.9	19
68	A fMRI Study of Age-Related Differential Cortical Patterns During Cued Motor Movement. Brain Topography, 2005, 17, 127-137.	1.8	39
69	The Postnatal Development of the Cerebellumâ€" A fMRI and Silver Study. Cellular and Molecular Neurobiology, 2005, 25, 1043-1050.	3.3	6
70	RETINAL TWIN CONES OR RETINAL DOUBLE CONES IN FISH: MISNOMER OR DIFFERENT MORPHOLOGICAL FORMS?. International Journal of Neuroscience, 2005, 115, 981-987.	1.6	4
71	Myelination of the Pigâ€™s Brain: A Correlated MRI and Histological Study. NeuroSignals, 2005, 14, 102-108.	0.9	36
72	Postnatal Changes in Functional Activities of the Pigâ€™s Brain: A Combined Functional Magnetic Resonance Imaging and Immunohistochemical Study. NeuroSignals, 2005, 14, 222-233.	0.9	30

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73	Three-dimensional reconstruction of brain surface anatomy based on magnetic resonance imaging diffusion-weighted imaging: A new approach. Journal of Biomedical Science, 2004, 11, 711-716.	7.0	4
74	The complexity of the visual cells and visual pathways of the sturgeon. Microscopy Research and Technique, 2004, 65, 122-129.	2.2	7
75	Neuroprotective Effect of Triptolide in Colony-Stimulating Factor 1 Receptor Inhibitor Treated Mice Model of Cerebral Ischemia. SSRN Electronic Journal, 0, , .	0.4	1
76	Enhanced Glial Reaction and Altered Neuronal Nitric Oxide Synthase are Implicated in Attention Deficit Hyperactivity Disorder. Frontiers in Cell and Developmental Biology, 0, 10, .	3.7	4