

Xianfang Meng

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

676
citations

1040056

9
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1156
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Overexpression of miR-99a in hippocampus leads to impairment of reversal learning in mice. Behavioural Brain Research, 2022, 416, 113542. | 2.2 | 1 |
| 2 | Revealing the Roles of MOAP1 in Diseases: A Review. Cells, 2022, 11, 889. | 4.1 | 6 |
| 3 | Recent Advances in Epigenetics of Age-Related Kidney Diseases. Genes, 2022, 13, 796. | 2.4 | 6 |
| 4 | Mechanism and application of metformin in kidney diseases: An update. Biomedicine and Pharmacotherapy, 2021, 138, 111454. | 5.6 | 44 |
| 5 | Targeting Canonical and Non-Canonical STAT Signaling Pathways in Renal Diseases. Cells, 2021, 10, 1610. | 4.1 | 8 |
| 6 | Effects and Mechanisms of Synaptotagmin-7 in the Hippocampus on Cognitive Impairment in Aging Mice. Molecular Neurobiology, 2021, 58, 5756-5771. | 4.0 | 6 |
| 7 | Effects and mechanisms of probucol on aging-related hippocampus-dependent cognitive impairment. Biomedicine and Pharmacotherapy, 2021, 144, 112266. | 5.6 | 11 |
| 8 | Effects of metformin on lipopolysaccharide-induced depressive-like behavior in mice and its mechanisms. NeuroReport, 2020, 31, 305-310. | 1.2 | 18 |
| 9 | Involvement of AMPK in regulating the degradation of MAD2B under high glucose in neuronal cells. Journal of Cellular and Molecular Medicine, 2017, 21, 1150-1158. | 3.6 | 1 |
| 10 | Activation of NLRP3 inflammasome in peripheral nerve contributes to paclitaxel-induced neuropathic pain. Molecular Pain, 2017, 13, 174480691771980. | 2.1 | 87 |
| 11 | Metformin Protects Neurons against Oxygen-Glucose Deprivation/Reoxygenation -Induced Injury by Down-Regulating MAD2B. Cellular Physiology and Biochemistry, 2016, 40, 477-485. | 1.6 | 25 |
| 12 | Ethanol directly induced HMGB1 release through NOX2/NLRP1 inflammasome in neuronal cells. Toxicology, 2015, 334, 104-110. | 4.2 | 34 |
| 13 | Ethanol Activation of PKA Mediates Single-Minded 2 Expression in Neuronal Cells. Molecular Neurobiology, 2015, 52, 1234-1244. | 4.0 | 7 |
| 14 | Protection of neurons from high glucose-induced injury by deletion of MAD 2B. Journal of Cellular and Molecular Medicine, 2014, 18, 844-851. | 3.6 | 18 |
| 15 | NLRP3 Deficiency Ameliorates Neurovascular Damage in Experimental Ischemic Stroke. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 660-667. | 4.3 | 366 |
| 16 | A novel binding protein of single-minded 2: the mitotic arrest-deficient protein MAD2B. Neurogenetics, 2012, 13, 251-260. | 1.4 | 14 |
| 17 | Effect of TRPC6 knockdown on puromycin aminonucleoside-induced podocyte injury. Journal of Huazhong University of Science and Technology [Medical Sciences], 2012, 32, 340-345. | 1.0 | 4 |
| 18 | Protective effects of eplerenone on podocyte injury in adriamycin nephropathy rats. Journal of Huazhong University of Science and Technology [Medical Sciences], 2011, 31, 329-334. | 1.0 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Effect of mouse Sim2 gene on the cell cycle of PC12 cells. Cell Biology International, 2006, 30, 349-353. | 3.0 | 6 |
| 20 | Effects of overexpression of Sim2 on spatial memory and expression of synapsin I in rat hippocampus. Cell Biology International, 2006, 30, 841-847. | 3.0 | 10 |
| 21 | Role of nitric oxide and nitric oxide synthases in ischemia-reperfusion injury in rat organotypic hippocampus slice. Journal of Huazhong University of Science and Technology [Medical Sciences], 2005, 25, 619-621. | 1.0 | 2 |
| 22 | Prokaryotic expression and preparation of polyanitbody of human histidyl-tRNA synthetase related gene. Journal of Huazhong University of Science and Technology [Medical Sciences], 2004, 24, 535-536. | 1.0 | 0 |