# Jindan He

List of Publications by Year
in descending order



| 12 | 304 | 1163117 8 | 1281871 11 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 13 | 13 | 13 | 291 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Baicalin Ameliorates Cognitive Impairment and Protects Microglia from LPS-Induced Neuroinflammation via the SIRT1/HMGB1 Pathway. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-16. | 4.0 | 72 |
| 2 | Prebiotics Regulation of Intestinal Microbiota Attenuates Cognitive Dysfunction Induced by Surgery Stimulation in APP/PS1 Mice. , 2020, 11, 1029. | | 51 |
| 3 | MicroRNAâ€17 regulates autophagy to promote hepatic ischemia/reperfusion injury via suppression of signal transductions and activation of transcriptionâ€3 expression. Liver Transplantation, 2016, 22, 1697-1709. | 2.4 | 37 |
| 4 | Regional Metabolic Patterns of Abnormal Postoperative Behavioral Performance in Aged Mice Assessed by 1H-NMR Dynamic Mapping Method. Neuroscience Bulletin, 2020, 36, 25-38. | 2.9 | 25 |
| 5 | Autophagy prevents hippocampal Î±-synuclein oligomerization and early cognitive dysfunction after anesthesia/surgery in aged rats. Aging, 2020, 12, 7262-7281. | 3.1 | 24 |
| 6 | Interferon regulatory factor-1 activates autophagy to aggravate hepatic ischemia-reperfusion injury via the P38/P62 pathway in mice. Scientific Reports, 2017, 7, 43684. | 3.3 | 21 |
| 7 | JNK inhibition alleviates delayed neurocognitive recovery after surgery by limiting microglia pyroptosis. International Immunopharmacology, 2021, 99, 107962. | 3.8 | 18 |
| 8 | Exosome Î±-Synuclein Release in Plasma May be Associated With Postoperative Delirium in Hip Fracture Patients. Frontiers in Aging Neuroscience, 2020, 12, 67. | 3.4 | 17 |
| 9 | The Non-peptide Angiotensin-(1â€“7) Mimic AVE 0991 Attenuates Delayed Neurocognitive Recovery After Laparotomy by Reducing Neuroinflammation and Restoring Blood-Brain Barrier Integrity in Aged Rats. Frontiers in Aging Neuroscience, 2021, 13, 624387. | 3.4 | 14 |
| 10 | Inhibition of Î±-Synuclein Accumulation Improves Neuronal Apoptosis and Delayed Postoperative Cognitive Recovery in Aged Mice. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-21. | 4.0 | 10 |
| 11 | Autophagic activation of IRFâ€1 aggravates hepatic ischemiaâ€“reperfusion injury via JNK signaling. MedComm, 2021, 2, 91-100. | 7.2 | 8 |
| 12 | Potential Serum Biomarkers for Postoperative Neurocognitive Disorders Based on Proteomic Analysis of Cognitive-Related Brain Regions. Frontiers in Aging Neuroscience, 2021, 13, 741263. | 3.4 | 7 |