

Xi Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9886658/publications.pdf>

Version: 2024-02-01

13
papers

671
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

1002
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA Demethylase ALKBH5 Selectively Promotes Tumorigenesis and Cancer Stem Cell Self-Renewal in Acute Myeloid Leukemia. <i>Cell Stem Cell</i> , 2020, 27, 64-80.e9.	11.1	225
2	Using NGF heparin-ploxamer thermosensitive hydrogels to enhance the nerve regeneration for spinal cord injury. <i>Acta Biomaterialia</i> , 2016, 29, 71-80.	8.3	97
3	Gelatin nanostructured lipid carriers-mediated intranasal delivery of basic fibroblast growth factor enhances functional recovery in hemiparkinsonian rats. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, 755-764.	3.3	89
4	Proanthocyanidin prevents lipopolysaccharide-induced depressive-like behavior in mice via neuroinflammatory pathway. <i>Brain Research Bulletin</i> , 2017, 135, 40-46.	3.0	66
5	Trans-astaxanthin attenuates lipopolysaccharide-induced neuroinflammation and depressive-like behavior in mice. <i>Brain Research</i> , 2016, 1649, 30-37.	2.2	53
6	Functional and pathological improvements of the hearts in diabetes model by the combined therapy of bFGF-loaded nanoparticles with ultrasound-targeted microbubble destruction. <i>Journal of Controlled Release</i> , 2014, 186, 22-31.	9.9	43
7	The effects of fisetin on lipopolysaccharide-induced depressive-like behavior in mice. <i>Metabolic Brain Disease</i> , 2016, 31, 1011-1021.	2.9	41
8	Role of AMPK/SIRT1-SIRT3 signaling pathway in affective disorders in unpredictable chronic mild stress mice. <i>Neuropharmacology</i> , 2020, 165, 107925.	4.1	17
9	Irisin Protects Against Motor Dysfunction of Rats with Spinal Cord Injury via Adenosine 5'-Monophosphate (AMP)-Activated Protein Kinase-Nuclear Factor Kappa-B Pathway. <i>Frontiers in Pharmacology</i> , 2020, 11, 582484.	3.5	16
10	Lipopolysaccharide-induced depression is associated with estrogen receptor- α /SIRT1/NF- κ B signaling pathway in old female mice. <i>Neurochemistry International</i> , 2021, 148, 105097.	3.8	14
11	Ferulic acid improves motor function induced by spinal cord injury in rats via inhibiting neuroinflammation and apoptosis. <i>Acta Cirurgica Brasileira</i> , 2021, 36, e360705.	0.7	8
12	Irisin protects female mice with LPS-induced endometritis through the AMPK/NF- κ B pathway.. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1247-1253.	1.0	2
13	ALKBH5 Functions As an Oncogene in Acute Myeloid Leukemia. <i>Blood</i> , 2018, 132, 3910-3910.	1.4	0