

Ting Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

608
citations

566801

15
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

924
citing authors

#	ARTICLE	IF	CITATIONS
1	High Manganese, A Risk for Alzheimer's Disease: High Manganese Induces Amyloid- β^2 Related Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 865-878.	1.2	99
2	Identification of a novel class of RIP1/RIP3 dual inhibitors that impede cell death and inflammation in mouse abdominal aortic aneurysm models. <i>Cell Death and Disease</i> , 2019, 10, 226.	2.7	69
3	Inhibition of Receptor-Interacting Protein Kinase 1 with Necrostatin-1s ameliorates disease progression in elastase-induced mouse abdominal aortic aneurysm model. <i>Scientific Reports</i> , 2017, 7, 42159.	1.6	46
4	Xylocoside G Reduces Amyloid- β^2 Induced Neurotoxicity by Inhibiting NF- κ B Signaling Pathway in Neuronal Cells. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 263-275.	1.2	44
5	Formononetin Protects Neurons Against Hypoxia-Induced Cytotoxicity Through Upregulation of ADAM10 and sAPP β . <i>Journal of Alzheimer's Disease</i> , 2012, 28, 795-808.	1.2	44
6	Single-Cell RNA Sequencing Reveals Heterogeneity of Vascular Cells in Early Stage Murine Abdominal Aortic Aneurysm—Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1158-1166.	1.1	41
7	Surgical Stress Induces Brain-Derived Neurotrophic Factor Reduction and Postoperative Cognitive Dysfunction Via Glucocorticoid Receptor Phosphorylation in Aged Mice. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 398-409.	1.9	38
8	Blood-brain barrier dysfunction in mice induced by lipopolysaccharide is attenuated by dapsone. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 419-424.	1.0	34
9	Phospholipid transfer protein (PLTP) deficiency impaired blood-brain barrier integrity by increasing cerebrovascular oxidative stress. <i>Biochemical and Biophysical Research Communications</i> , 2014, 445, 352-356.	1.0	32
10	Novel Paracrine Functions of Smooth Muscle Cells in Supporting Endothelial Regeneration Following Arterial Injury. <i>Circulation Research</i> , 2019, 124, 1253-1265.	2.0	27
11	Phospholipid transfer protein (PLTP) deficiency accelerates memory dysfunction through altering amyloid precursor protein (APP) processing in a mouse model of Alzheimer's disease. <i>Human Molecular Genetics</i> , 2015, 24, 5388-5403.	1.4	24
12	Myeloid-Derived TSP1 (Thrombospondin-1) Contributes to Abdominal Aortic Aneurysm Through Suppressing Tissue Inhibitor of Metalloproteinases-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, e350-e366.	1.1	23
13	Endothelial Dysfunction in the Pathogenesis of Abdominal Aortic Aneurysm. <i>Biomolecules</i> , 2022, 12, 509.	1.8	22
14	Dapsone protects brain microvascular integrity from high-fat diet induced LDL oxidation. <i>Cell Death and Disease</i> , 2018, 9, 683.	2.7	21
15	Surgical stress induced depressive and anxiety like behavior are improved by dapsone via modulating NADPH oxidase level. <i>Neuroscience Letters</i> , 2015, 585, 103-108.	1.0	16
16	MLKL and CaMKII Are Involved in RIPK3-Mediated Smooth Muscle Cell Necroptosis. <i>Cells</i> , 2021, 10, 2397.	1.8	11
17	Stretchable Encapsulation Materials with High Dynamic Water Resistivity and Tissue-Matching Elasticity. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 18935-18943.	4.0	7
18	Deciphering Cell-Cell Communication in Abdominal Aortic Aneurysm From Single-Cell RNA Transcriptomic Data. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 831789.	1.1	6

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19	GSK2593074A blocks progression of existing abdominal aortic dilation. <i>JVS Vascular Science</i> , 2020, 1, 123-135.	0.4	4
20	A Novel Class of RIP1/RIP3 Dual Inhibitors. <i>Journal of Cellular Immunology</i> , 2020, 2, 15-17.	0.8	0