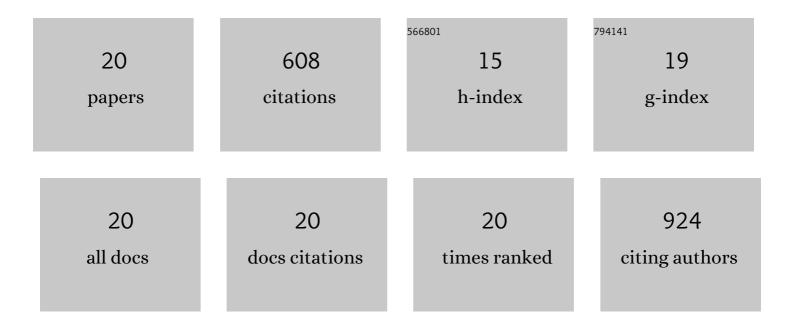
## Ting Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11663287/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	High Manganese, A Risk for Alzheimer's Disease: High Manganese Induces Amyloid-β Related Cognitive Impairment. Journal of Alzheimer's Disease, 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. Cell Death and Disease, 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. Scientific Reports, 2017, 7, 42159.	1.6	46
4	Xylocoside G Reduces Amyloid-β Induced Neurotoxicity by Inhibiting NF-κB Signaling Pathway in Neuronal Cells. Journal of Alzheimer's Disease, 2012, 30, 263-275.	1.2	44
5	Formononetin Protects Neurons Against Hypoxia-Induced Cytotoxicity Through Upregulation of ADAM10 and sAβPPα. Journal of Alzheimer's Disease, 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. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1158-1166.	1.1	41
7	Surgical Stress Induces Brainâ€Derived Neurotrophic Factor Reduction and Postoperative Cognitive Dysfunction Via Glucocorticoid Receptor Phosphorylation in Aged Mice. CNS Neuroscience and Therapeutics, 2015, 21, 398-409.	1.9	38
8	Blood–brain barrier dysfunction in mice induced by lipopolysaccharide is attenuated by dapsone. Biochemical and Biophysical Research Communications, 2014, 453, 419-424.	1.0	34
9	Phospholipid transfer protein (PLTP) deficiency impaired blood–brain barrier integrity by increasing cerebrovascular oxidative stress. Biochemical and Biophysical Research Communications, 2014, 445, 352-356.	1.0	32
10	Novel Paracrine Functions of Smooth Muscle Cells in Supporting Endothelial Regeneration Following Arterial Injury. Circulation Research, 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. Human Molecular Genetics, 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. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e350-e366.	1.1	23
13	Endothelial Dysfunction in the Pathogenesis of Abdominal Aortic Aneurysm. Biomolecules, 2022, 12, 509.	1.8	22
14	Dapsone protects brain microvascular integrity from high-fat diet induced LDL oxidation. Cell Death and Disease, 2018, 9, 683.	2.7	21
15	Surgical stress induced depressive and anxiety like behavior are improved by dapsone via modulating NADPH oxidase level. Neuroscience Letters, 2015, 585, 103-108.	1.0	16
16	MLKL and CaMKII Are Involved in RIPK3-Mediated Smooth Muscle Cell Necroptosis. Cells, 2021, 10, 2397.	1.8	11
17	Stretchable Encapsulation Materials with High Dynamic Water Resistivity and Tissue-Matching Elasticity. ACS Applied Materials & Interfaces, 2022, 14, 18935-18943.	4.0	7
18	Deciphering Cell-Cell Communication in Abdominal Aortic Aneurysm From Single-Cell RNA Transcriptomic Data. Frontiers in Cardiovascular Medicine, 2022, 9, 831789.	1,1	6

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