Tian Zhou

List of Publications by Year
in descending order

11 papers	631 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	1079 citing authors

#	Article	IF	Citations
1	miR-204â€“containing exosomes ameliorate GVHD-associated dry eye disease. Science Advances, 2022, 8, eabj9617.	10.3	52
2	A specific RIP3 ⁺ subpopulation of microglia promotes retinopathy through a hypoxia-triggered necroptotic mechanism. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	33
3	YAP-Dependent Induction of CD47-Enriched Extracellular Vesicles Inhibits Dendritic Cell Activation and Ameliorates Hepatic Ischemia-Reperfusion Injury. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	4.0	6
4	<scp>IL</scp>â€17 signaling induces <scp>iNOS</scp>+ microglia activation in retinal vascular diseases. Glia, 2021, 69, 2644-2657.	4.9	15
5	Bcl-6-directed follicular helper T cells promote vascular inflammatory injury in diabetic retinopathy. Theranostics, 2020, 10, 4250-4264.	10.0	21
6	Necroptosis in microglia contributes to neuroinflammation and retinal degeneration through TLR4 activation. Cell Death and Differentiation, 2018, 25, 180-189.	11.2	129
7	A potent immunomodulatory role of exosomes derived from mesenchymal stromal cells in preventing cGVHD. Journal of Hematology and Oncology, 2018, 11, 135.	17.0	124
8	Alpha-1 Antitrypsin Attenuates M1 Microglia-Mediated Neuroinflammation in Retinal Degeneration. Frontiers in Immunology, 2018, 9, 1202.	4.8	30
9	Microglia Polarization with M1/M2 Phenotype Changes in rd1 Mouse Model of Retinal Degeneration. Frontiers in Neuroanatomy, 2017, 11, 77.	1.7	169
10	TLR2/4 deficiency prevents oxygen-induced vascular degeneration and promotes revascularization by downregulating IL-17 in the retina. Scientific Reports, 2016, 6, 27739.	3.3	9
11	NGF increases VEGF expression and promotes cell proliferation via ERK1/2 and AKT signaling in MÃ¼ller cells. Molecular Vision, 2016, 22, 254-63.	1.1	43