

Min Zhao

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

1,721
citations

19
h-index

34
g-index

34
ext. papers

2,202
ext. citations

6.6
avg, IF

4.32
L-index

#	Paper	IF	Citations
30	Central serous chorioretinopathy: Recent findings and new physiopathology hypothesis. <i>Progress in Retinal and Eye Research</i> , 2015 , 48, 82-118	20.5	480
29	Mineralocorticoid receptor is involved in rat and human ocular chorioretinopathy. <i>Journal of Clinical Investigation</i> , 2012 , 122, 2672-9	15.9	242
28	Mechanisms of macular edema: Beyond the surface. <i>Progress in Retinal and Eye Research</i> , 2018 , 63, 20-68	20.5	228
27	Mineralocorticoid receptor antagonism in the treatment of chronic central serous chorioretinopathy: a pilot study. <i>Retina</i> , 2013 , 33, 2096-102	3.6	152
26	The neuroretina is a novel mineralocorticoid target: aldosterone up-regulates ion and water channels in Müller glial cells. <i>FASEB Journal</i> , 2010 , 24, 3405-15	0.9	100
25	SPIRONOLACTONE FOR NONRESOLVING CENTRAL SEROUS CHORIORETINOPATHY: A RANDOMIZED CONTROLLED CROSSOVER STUDY. <i>Retina</i> , 2015 , 35, 2505-15	3.6	88
24	Differential regulations of AQP4 and Kir4.1 by triamcinolone acetonide and dexamethasone in the healthy and inflamed retina 2011 , 52, 6340-7		50
23	A new CRB1 rat mutation links Müller glial cells to retinal telangiectasia. <i>Journal of Neuroscience</i> , 2015 , 35, 6093-106	6.6	40
22	In vitro and in vivo ocular biocompatibility of electrospun poly(e-caprolactone) nanofibers. <i>European Journal of Pharmaceutical Sciences</i> , 2015 , 73, 9-19	5.1	36
21	Mineralocorticoid receptor antagonism limits experimental choroidal neovascularization and structural changes associated with neovascular age-related macular degeneration. <i>Nature Communications</i> , 2019 , 10, 369	17.4	33
20	Use of poloxamers for deswelling of organ-cultured corneas. <i>Investigative Ophthalmology and Visual Science</i> , 2008 , 49, 550-9		25
19	The aldosterone-mineralocorticoid receptor pathway exerts anti-inflammatory effects in endotoxin-induced uveitis. <i>PLoS ONE</i> , 2012 , 7, e49036	3.7	25
18	Anti-Inflammatory Effect of Dexamethasone Controlled Released From Anterior Suprachoroidal Polyurethane Implants on Endotoxin-Induced Uveitis in Rats 2016 , 57, 1671-9		24
17	Anti-vascular endothelial growth factor acts on retinal microglia/macrophage activation in a rat model of ocular inflammation. <i>Molecular Vision</i> , 2014 , 20, 908-20	2.3	23
16	Tolerance of high and low amounts of PLGA microspheres loaded with mineralocorticoid receptor antagonist in retinal target site. <i>Journal of Controlled Release</i> , 2017 , 266, 187-197	11.7	22
15	Comparison of two semiautomated methods for evaluating endothelial cells of eye bank corneas. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 3077-82		22
14	Corticosteroids and the retina: a role for the mineralocorticoid receptor. <i>Current Opinion in Neurology</i> , 2016 , 29, 49-54	7.1	22

13	Ocular biocompatibility of dexamethasone acetate loaded poly(ϵ -caprolactone) nanofibers. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019 , 142, 20-30	5.7	19
12	Endothelial morphometry by image analysis of corneas organ cultured at 31 degrees C 2010 , 51, 1356-64		15
11	Mineralocorticoid antagonists in the treatment of central serous chorioetopathy: Review of the pre-clinical and clinical evidence. <i>Experimental Eye Research</i> , 2019 , 187, 107754	3.7	12
10	Choroidal mast cells in retinal pathology: a potential target for intervention. <i>American Journal of Pathology</i> , 2015 , 185, 2083-95	5.8	11
9	Effect of acute and chronic aldosterone exposure on the retinal pigment epithelium-choroid complex in rodents. <i>Experimental Eye Research</i> , 2019 , 187, 107747	3.7	11
8	Ocular safety of Intravitreal Clindamycin Hydrochloride Released by PLGA Implants. <i>Pharmaceutical Research</i> , 2017 , 34, 1083-1092	4.5	6
7	Bioactive Glass Nanoparticles-Loaded Poly(ϵ -caprolactone) Nanofiber as Substrate for ARPE-19 Cells. <i>Journal of Nanomaterials</i> , 2016 , 2016, 1-12	3.2	6
6	Mineralocorticoid Receptor Pathway and Its Antagonism in a Model of Diabetic Retinopathy. <i>Diabetes</i> , 2021 , 70, 2668-2682	0.9	3
5	Pathogenic Effects of Mineralocorticoid Pathway Activation in Retinal Pigment Epithelium. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
4	Potential antiedematous effects of intravitreal anti-VEGF, unrelated to VEGF neutralization. <i>Drug Discovery Today</i> , 2019 , 24, 1436-1439	8.8	1
3	Meteorin Is a Novel Therapeutic Target for Wet Age-Related Macular Degeneration. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
2	Letter to the editor from Behar-Cohen, et al: "The Cortisol Response of Male and Female Choroidal Endothelial Cells: Implications for Central Serous Chorioretinopathy".. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	1
1	Cutaneous and ocular rosacea: Common and specific physiopathogenic mechanisms and study models. <i>Molecular Vision</i> , 2021 , 27, 323-353	2.3	