

# Min Zhao

## List of Publications by Year in descending order

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33  
papers

2,551  
citations

430874  
18  
h-index

501196  
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g-index

34  
all docs

34  
docs citations

34  
times ranked

2461  
citing authors

#	ARTICLE	IF	CITATIONS
1	Central serous chorioretinopathy: Recent findings and new physiopathology hypothesis. Progress in Retinal and Eye Research, 2015, 48, 82-118.	15.5	712
2	Mechanisms of macular edema: Beyond the surface. Progress in Retinal and Eye Research, 2018, 63, 20-68.	15.5	422
3	Mineralocorticoid receptor is involved in rat and human ocular chorioretinopathy. Journal of Clinical Investigation, 2012, 122, 2672-2679.	8.2	316
4	MINERALOCORTICOID RECEPTOR ANTAGONISM IN THE TREATMENT OF CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2013, 33, 2096-2102.	1.7	188
5	The neuroretina is a novel mineralocorticoid target: aldosterone up-regulates ion and water channels in Müller glial cells. FASEB Journal, 2010, 24, 3405-3415.	0.5	129
6	SPIRONOLACTONE FOR NONRESOLVING CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2015, 35, 2505-2515.	1.7	116
7	Multimodal Imaging-Based Central Serous Chorioretinopathy Classification. Ophthalmology Retina, 2020, 4, 1043-1046.	2.4	64
8	Differential Regulations of AQP4 and Kir4.1 by Triamcinolone Acetonide and Dexamethasone in the Healthy and Inflamed Retina. , 2011, 52, 6340.		63
9	A New CRB1 Rat Mutation Links Müller Glial Cells to Retinal Telangiectasia. Journal of Neuroscience, 2015, 35, 6093-6106.	3.6	54
10	In vitro and in vivo ocular biocompatibility of electrospun poly( $\epsilon$ -caprolactone) nanofibers. European Journal of Pharmaceutical Sciences, 2015, 73, 9-19.	4.0	48
11	Mineralocorticoid receptor antagonism limits experimental choroidal neovascularization and structural changes associated with neovascular age-related macular degeneration. Nature Communications, 2019, 10, 369.	12.8	47
12	Ocular biocompatibility of dexamethasone acetate loaded poly( $\epsilon$ -caprolactone) nanofibers. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 142, 20-30.	4.3	36
13	The Aldosterone-Mineralocorticoid Receptor Pathway Exerts Anti-Inflammatory Effects in Endotoxin-Induced Uveitis. PLoS ONE, 2012, 7, e49036.	2.5	30
14	Corticosteroids and the retina. Current Opinion in Neurology, 2016, 29, 49-54.	3.6	29
15	Tolerance of high and low amounts of PLGA microspheres loaded with mineralocorticoid receptor antagonist in retinal target site. Journal of Controlled Release, 2017, 266, 187-197.	9.9	29
16	Use of Poloxamers for Deswelling of Organ-Cultured Corneas. , 2008, 49, 550.		27
17	Anti-vascular endothelial growth factor acts on retinal microglia/macrophage activation in a rat model of ocular inflammation. Molecular Vision, 2014, 20, 908-20.	1.1	27
18	Anti-Inflammatory Effect of Dexamethasone Controlled Released From Anterior Suprachoroidal Polyurethane Implants on Endotoxin-Induced Uveitis in Rats. , 2016, 57, 1671.		26

#	ARTICLE	IF	CITATIONS
19	Effect of acute and chronic aldosterone exposure on the retinal pigment epithelium-choroid complex in rodents. <i>Experimental Eye Research</i> , 2019, 187, 107747.	2.6	25
20	Mineralocorticoid antagonists in the treatment of central serous chorioetinopathy: Review of the pre-clinical and clinical evidence. <i>Experimental Eye Research</i> , 2019, 187, 107754.	2.6	25
21	Choroidal Mast Cells in Retinal Pathology. <i>American Journal of Pathology</i> , 2015, 185, 2083-2095.	3.8	24
22	Comparison of Two Semiautomated Methods for Evaluating Endothelial Cells of Eye Bank Corneas. , 2007, 48, 3077.		23
23	Endothelial Morphometry by Image Analysis of Corneas Organ Cultured at 31Å°C. , 2010, 51, 1356.		18
24	Mineralocorticoid Receptor Pathway and Its Antagonism in a Model of Diabetic Retinopathy. <i>Diabetes</i> , 2021, 70, 2668-2682.	0.6	14
25	Bioactive Glass Nanoparticles-Loaded Poly(É-caprolactone) Nanofiber as Substrate for ARPE-19 Cells. <i>Journal of Nanomaterials</i> , 2016, 2016, 1-12.	2.7	11
26	Pathogenic Effects of Mineralocorticoid Pathway Activation in Retinal Pigment Epithelium. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9618.	4.1	11
27	Ocular safety of Intravitreal Clindamycin Hydrochloride Released by PLGA Implants. <i>Pharmaceutical Research</i> , 2017, 34, 1083-1092.	3.5	10
28	Chronic Systemic Dexamethasone Regulates the Mineralocorticoid/Glucocorticoid Pathways Balance in Rat Ocular Tissues. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1278.	4.1	8
29	Mineralocorticoid pathway in retinal health and diseases. <i>British Journal of Pharmacology</i> , 2022, 179, 3190-3204.	5.4	8
30	Meteorin Is a Novel Therapeutic Target for Wet Age-Related Macular Degeneration. <i>Journal of Clinical Medicine</i> , 2021, 10, 2973.	2.4	5
31	Potential antiedematous effects of intravitreal anti-VEGF, unrelated to VEGF neutralization. <i>Drug Discovery Today</i> , 2019, 24, 1436-1439.	6.4	4
32	Cutaneous and ocular rosacea: Common and specific physiopathogenic mechanisms and study models. <i>Molecular Vision</i> , 2021, 27, 323-353.	1.1	1
33	Letter to the Editor From Behar-Cohen et al.: â€œThe Cortisol Response of Male and Female Choroidal Endothelial Cells: Implications for Central Serous Chorioretinopathyâ€• <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, , .	3.6	1