Min Zhao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4990039/publications.pdf

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33	2,551	430442	500791
papers	citations	18	28
		h-index	g-index

34	34	34	2461
all docs	docs citations	times ranked	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.	7.3	712
2	Mechanisms of macular edema: Beyond the surface. Progress in Retinal and Eye Research, 2018, 63, 20-68.	7.3	422
3	Mineralocorticoid receptor is involved in rat and human ocular chorioretinopathy. Journal of Clinical Investigation, 2012, 122, 2672-2679.	3.9	316
4	MINERALOCORTICOID RECEPTOR ANTAGONISM IN THE TREATMENT OF CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2013, 33, 2096-2102.	1.0	188
5	The neuroretina is a novel mineralocorticoid target: aldosterone upâ€regulates ion and water channels in MÃ¼ller glial cells. FASEB Journal, 2010, 24, 3405-3415.	0.2	129
6	SPIRONOLACTONE FOR NONRESOLVING CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2015, 35, 2505-2515.	1.0	116
7	Multimodal Imaging-Based Central Serous Chorioretinopathy Classification. Ophthalmology Retina, 2020, 4, 1043-1046.	1.2	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 MÃ¼ller Glial Cells to Retinal Telangiectasia. Journal of Neuroscience, 2015, 35, 6093-6106.	1.7	54
10	In vitro and in vivo ocular biocompatibility of electrospun poly(É›-caprolactone) nanofibers. European Journal of Pharmaceutical Sciences, 2015, 73, 9-19.	1.9	48
11	Mineralocorticoid receptor antagonism limits experimental choroidal neovascularization and structural changes associated with neovascular age-related macular degeneration. Nature Communications, 2019, 10, 369.	5.8	47
12	Ocular biocompatibility of dexamethasone acetate loaded poly(É›-caprolactone) nanofibers. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 142, 20-30.	2.0	36
13	The Aldosterone-Mineralocorticoid Receptor Pathway Exerts Anti-Inflammatory Effects in Endotoxin-Induced Uveitis. PLoS ONE, 2012, 7, e49036.	1.1	30
14	Corticosteroids and the retina. Current Opinion in Neurology, 2016, 29, 49-54.	1.8	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.	4.8	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. Experimental Eye Research, 2019, 187, 107747.	1.2	25
20	Mineralocorticoid antagonists in the treatment of central serous chorioetinopathy: Review of the pre-clinical and clinical evidence. Experimental Eye Research, 2019, 187, 107754.	1.2	25
21	Choroidal Mast Cells in Retinal Pathology. American Journal of Pathology, 2015, 185, 2083-2095.	1.9	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 31Â°C. , 2010, 51, 1356.		18
24	Mineralocorticoid Receptor Pathway and Its Antagonism in a Model of Diabetic Retinopathy. Diabetes, 2021, 70, 2668-2682.	0.3	14
25	Bioactive Glass Nanoparticles-Loaded Poly(É›-caprolactone) Nanofiber as Substrate for ARPE-19 Cells. Journal of Nanomaterials, 2016, 2016, 1-12.	1.5	11
26	Pathogenic Effects of Mineralocorticoid Pathway Activation in Retinal Pigment Epithelium. International Journal of Molecular Sciences, 2021, 22, 9618.	1.8	11
27	Ocular safety of Intravitreal Clindamycin Hydrochloride Released by PLGA Implants. Pharmaceutical Research, 2017, 34, 1083-1092.	1.7	10
28	Chronic Systemic Dexamethasone Regulates the Mineralocorticoid/Glucocorticoid Pathways Balance in Rat Ocular Tissues. International Journal of Molecular Sciences, 2022, 23, 1278.	1.8	8
29	Mineralocorticoid pathway in retinal health and diseases. British Journal of Pharmacology, 2022, 179, 3190-3204.	2.7	8
30	Meteorin Is a Novel Therapeutic Target for Wet Age-Related Macular Degeneration. Journal of Clinical Medicine, 2021, 10, 2973.	1.0	5
31	Potential antiedematous effects of intravitreous anti-VEGF, unrelated to VEGF neutralization. Drug Discovery Today, 2019, 24, 1436-1439.	3.2	4
32	Cutaneous and ocular rosacea: Common and specific physiopathogenic mechanisms and study models. Molecular Vision, 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€• Journal of Clinical Endocrinology and Metabolism, 2021, , .	1.8	1