

Sijia Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4571616/publications.pdf>

Version: 2024-02-01

18
papers

744
citations

687363

13
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1335
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammatory Mediators Induced by Amyloid-Beta in the Retina and RPE In Vivo: Implications for Inflammasome Activation in Age-Related Macular Degeneration. , 2013, 54, 2225.		127
2	NLRP3 Inflammasome: Activation and Regulation in Age-Related Macular Degeneration. Mediators of Inflammation, 2015, 2015, 1-11.	3.0	79
3	Relationship between Systemic Cytokines and Complement Factor H Y402H Polymorphism in Patients With Dry Age-Related Macular Degeneration. American Journal of Ophthalmology, 2013, 156, 1176-1183.	3.3	74
4	Vinpocetine inhibits amyloid-beta induced activation of NF- κ B, NLRP3 inflammasome and cytokine production in retinal pigment epithelial cells. Experimental Eye Research, 2014, 127, 49-58.	2.6	71
5	Evidence for the activation of pyroptotic and apoptotic pathways in RPE cells associated with NLRP3 inflammasome in the rodent eye. Journal of Neuroinflammation, 2018, 15, 15.	7.2	57
6	Parainflammation associated with advanced glycation endproduct stimulation of RPE in vitro: Implications for age-related degenerative diseases of the eye. Cytokine, 2013, 62, 369-381.	3.2	56
7	CFH Y402H polymorphism and the complement activation product C5a: effects on NF- κ B activation and inflammasome gene regulation. British Journal of Ophthalmology, 2016, 100, 713-718.	3.9	46
8	Altered cytokine profiles of human retinal pigment epithelium: oxidant injury and replicative senescence. Molecular Vision, 2013, 19, 718-28.	1.1	46
9	Age-related increases in amyloid beta and membrane attack complex: evidence of inflammasome activation in the rodent eye. Journal of Neuroinflammation, 2015, 12, 121.	7.2	39
10	Understanding AMD by analogy: systematic review of lipid-related common pathogenic mechanisms in AMD, AD, AS and GN. Lipids in Health and Disease, 2018, 17, 3.	3.0	37
11	Drusen in the Peripheral Retina of the Alzheimer's Eye. Current Alzheimer Research, 2018, 15, 743-750.	1.4	24
12	CFH Y402H polymorphism is associated with elevated vitreal GM-CSF and choroidal macrophages in the postmortem human eye. Molecular Vision, 2015, 21, 264-72.	1.1	20
13	Immuno-modulatory Effect of IFN-gamma in AMD and its Role as a Possible Target for Therapy. Journal of Clinical & Experimental Ophthalmology, 2013, Suppl 2, 0071-76.	0.1	16
14	Alterations in intraocular cytokine levels following intravitreal ranibizumab. Canadian Journal of Ophthalmology, 2016, 51, 87-90.	0.7	15
15	Antigen-specificity of antiretinal antibodies in patients with noninfectious uveitis. Canadian Journal of Ophthalmology, 2017, 52, 463-467.	0.7	11
16	Long-term in vitro functional stability of compounded ranibizumab and aflibercept. Canadian Journal of Ophthalmology, 2017, 52, 273-276.	0.7	10
17	Drusen and Pro-inflammatory Mediators in the Post-Mortem Human Eye. Journal of Clinical & Experimental Ophthalmology, 2012, 03, 208.	0.1	10
18	Analysis of reasons for noncompliance with laser treatment in patients of diabetic retinopathy. Canadian Journal of Ophthalmology, 2017, 52, S34-S38.	0.7	6