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List of Publications by Year in descending order

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20
papers

837
citations

623734

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839539

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docs citations

20
times ranked

1125
citing authors

#	ARTICLE	IF	CITATIONS
1	Levodopa Positively Affects Neovascular Age-Related Macular Degeneration. American Journal of Medicine, 2021, 134, 122-128.e3.	1.5	20
2	A G-Protein Coupled Receptor and Macular Degeneration. Cells, 2020, 9, 910.	4.1	9
3	Pigmentation and vision: Is GPR143 in control?. Journal of Neuroscience Research, 2019, 97, 77-87.	2.9	27
4	GPR143 Signaling and Retinal Degeneration. Advances in Experimental Medicine and Biology, 2019, 1185, 15-19.	1.6	9
5	Alzheimer's associated amyloid and tau deposition co-localizes with a homeostatic myelin repair pathway in two mouse models of post-stroke mixed dementia. Acta Neuropathologica Communications, 2018, 6, 100.	5.2	26
6	Liquefaction of the Brain following Stroke Shares a Similar Molecular and Morphological Profile with Atherosclerosis and Mediates Secondary Neurodegeneration in an Osteopontin-Dependent Mechanism. ENeuro, 2018, 5, ENEURO.0076-18.2018.	1.9	33
7	Comment on "Identification of Novel G Protein-Coupled Receptor 143 Ligands as Pharmacologic Tools for Investigating X-Linked Ocular Albinism", 2017, 58, 4733.		2
8	Mining Retrospective Data for Virtual Prospective Drug Repurposing: L-DOPA and Age-related Macular Degeneration. American Journal of Medicine, 2016, 129, 292-298.	1.5	66
9	Pigmentation and Macular Degeneration: Is There a Role for GPR143?. Journal of Ocular Pharmacology and Therapeutics, 2016, 32, 3-4.	1.4	9
10	Does levodopa improve vision in albinism? Results of a randomized, controlled clinical trial. Clinical and Experimental Ophthalmology, 2014, 42, 713-721.	2.6	26
11	Controlled exosome release from the retinal pigment epithelium in situ. Experimental Eye Research, 2014, 129, 1-4.	2.6	40
12	A Role for Myocilin in Receptor-Mediated Endocytosis. PLoS ONE, 2013, 8, e82301.	2.5	16
13	PEDF and VEGF-A Output from Human Retinal Pigment Epithelial Cells Grown on Novel Microcarriers. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-8.	3.0	33
14	Myocilin, a Component of a Membrane-Associated Protein Complex Driven by a Homologous Q-SNARE Domain. Biochemistry, 2012, 51, 3606-3613.	2.5	14
15	L-DOPA Is an Endogenous Ligand for OA1. PLoS Biology, 2008, 6, e236.	5.6	155
16	Ca ⁺⁺ -switch induction of RPE differentiation. Experimental Eye Research, 2006, 82, 648-656.	2.6	34
17	Retinal pigment epithelial cell transplantation could provide trophic support in Parkinson's disease: Results from an in vitro model system. Experimental Neurology, 2006, 201, 234-243.	4.1	39
18	Extracellular Trafficking of Myocilin in Human Trabecular Meshwork Cells. Journal of Biological Chemistry, 2005, 280, 28917-28926.	3.4	89

#	ARTICLE	IF	CITATIONS
19	Aquaporin-1 Channels in Human Retinal Pigment Epithelium: Role in Transepithelial Water Movement. , 2003, 44, 2803.		129
20	Cellâ€“Cell Adhesion Molecules and the Development of an Epithelial Phenotype in Cultured Human Retinal Pigment Epithelial Cells. Experimental Eye Research, 1997, 65, 661-671.	2.6	61