Jacoline B Ten Brink

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1381504/publications.pdf

Version: 2024-02-01

25 papers	571 citations	687363 13 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	891 citing authors

#	Article	IF	Citations
1	CRB1-Associated Retinal Dystrophies: A Prospective Natural History Study in Anticipation of Future Clinical Trials. American Journal of Ophthalmology, 2022, 234, 37-48.	3.3	17
2	X-Linked Retinoschisis. Ophthalmology, 2022, 129, 191-202.	5.2	29
3	The Natural History of Leber Congenital Amaurosis and Coneâ€"Rod Dystrophy Associated with Variants in the GUCY2D Gene. Ophthalmology Retina, 2022, 6, 711-722.	2.4	8
4	Sodium-Iodate Injection Can Replicate Retinal Degenerative Disease Stages in Pigmented Mice and Rats: Non-Invasive Follow-Up Using OCT and ERG. International Journal of Molecular Sciences, 2022, 23, 2918.	4.1	9
5	An alternative approach to produce versatile retinal organoids with accelerated ganglion cell development. Scientific Reports, 2021, 11, 1101.	3.3	16
6	Defining inclusion criteria and endpoints for clinical trials: a prospective crossâ€sectional study in CRB1â€associated retinal dystrophies. Acta Ophthalmologica, 2021, 99, e402-e414.	1.1	10
7	Molecular Inversion Probe-Based Sequencing of USH2A Exons and Splice Sites as a Cost-Effective Screening Tool in USH2 and arRP Cases. International Journal of Molecular Sciences, 2021, 22, 6419.	4.1	8
8	Core circadian clock genes Per1 and Per2 regulate the rhythm in photoreceptor outer segment phagocytosis. FASEB Journal, 2021, 35, e21722.	0.5	17
9	The Lratâ^'/â^' Rat: CRISPR/Cas9 Construction and Phenotyping of a New Animal Model for Retinitis Pigmentosa. International Journal of Molecular Sciences, 2021, 22, 7234.	4.1	6
10	CLINICAL CHARACTERISTICS AND NATURAL HISTORY OF RHO-ASSOCIATED RETINITIS PIGMENTOSA. Retina, 2021, 41, 213-223.	1.7	18
11	The circadian clock regulates RPE-mediated lactate transport via SLC16A1 (MCT1). Experimental Eye Research, 2020, 190, 107861.	2.6	13
12	Core-clock genes Period 1 and 2 regulate visual cascade and cell cycle components during mouse eye development. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2020, 1863, 194623.	1.9	10
13	RPGR-Associated Dystrophies: Clinical, Genetic, and Histopathological Features. International Journal of Molecular Sciences, 2020, 21, 835.	4.1	23
14	Rev-ErbÎ± and Photoreceptor Outer Segments modulate the Circadian Clock in Retinal Pigment Epithelial Cells. Scientific Reports, 2019, 9, 11790.	3.3	14
15	Long-Term Follow-Up of Retinal Degenerations Associated WithLRATMutations and Their Comparability to Phenotypes Associated WithRPE65Mutations. Translational Vision Science and Technology, 2019, 8, 24.	2.2	14
16	CLINICAL AND GENETIC CHARACTERISTICS OF MALE PATIENTS WITH RPGR-ASSOCIATED RETINAL DYSTROPHIES. Retina, 2019, 39, 1186-1199.	1.7	56
17	LONG-TERM FOLLOW-UP OF PATIENTS WITH CHOROIDEREMIA WITH SCLERAL PITS AND TUNNELS AS A NOVEL OBSERVATION. Retina, 2018, 38, 1713-1724.	1.7	11
18	P1â€291: BINDING PROPERTIES OF CURCUMIN IN POSTMORTEM BRAIN TISSUE: TOWARD AMYLOID IMAGING IN THE RETINA?. Alzheimer's and Dementia, 2018, 14, P397.	0.8	0

#	Article	IF	Citations
19	P2â€251: NEUROPATHOLOGICAL HALLMARKS OF ALZHEIMER'S DISEASE IN POSTMORTEM AD RETINAS. Alzheimer's and Dementia, 2018, 14, P770.	0.8	0
20	The Spectrum of Structural and Functional Abnormalities in Female Carriers of Pathogenic Variants in theRPGRGene. , 2018, 59, 4123.		41
21	Genotypic and Phenotypic Characteristics of CRB1 -Associated Retinal Dystrophies. Ophthalmology, 2017, 124, 884-895.	5.2	75
22	Comparative gene expression study and pathway analysis of the human iris- and the retinal pigment epithelium. PLoS ONE, 2017, 12, e0182983.	2.5	9
23	Gene expression and functional annotation of human choroid plexus epithelium failure in Alzheimerâ€™s disease. BMC Genomics, 2015, 16, 956.	2.8	48
24	Comparison of Mouse and Human Retinal Pigment Epithelium Gene Expression Profiles: Potential Implications for Age-Related Macular Degeneration. PLoS ONE, 2015, 10, e0141597.	2.5	47
25	A New Strategy to Identify and Annotate Human RPE-Specific Gene Expression. PLoS ONE, 2010, 5, e9341.	2.5	72