

Sumana Rameshbabu Chintalapudi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7697734/publications.pdf>

Version: 2024-02-01

8
papers

129
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

220
citing authors

#	ARTICLE	IF	CITATIONS
1	Systems genetics identifies a role for <i>Cacna2d1</i> regulation in elevated intraocular pressure and glaucoma susceptibility. <i>Nature Communications</i> , 2017, 8, 1755.	12.8	50
2	Isolation and Molecular Profiling of Primary Mouse Retinal Ganglion Cells: Comparison of Phenotypes from Healthy and Glaucomatous Retinas. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 93.	3.4	23
3	Multipronged approach to identify and validate a novel upstream regulator of <i>Sncg</i> in mouse retinal ganglion cells. <i>FEBS Journal</i> , 2016, 283, 678-693.	4.7	20
4	Current drug and molecular therapies for the treatment of atrophic age-related macular degeneration: phase I to phase III clinical development. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 1103-1114.	4.1	16
5	A Bayesian Framework for Generalized Linear Mixed Modeling Identifies New Candidate Loci for Late-Onset Alzheimer's Disease. <i>Genetics</i> , 2018, 209, 51-64.	2.9	12
6	NA 3 glycan: a potential therapy for retinal pigment epithelial deficiency. <i>FEBS Journal</i> , 2019, 286, 4876-4888.	4.7	4
7	Systems Genetics Analysis to Identify the Genetic Modulation of a Glaucoma-Associated Gene. <i>Methods in Molecular Biology</i> , 2017, 1488, 391-417.	0.9	4
8	Therapeutic Strategies for Corneal Wound Angiogenesis. <i>Current Pathobiology Reports</i> , 2020, 8, 15-24.	3.4	0