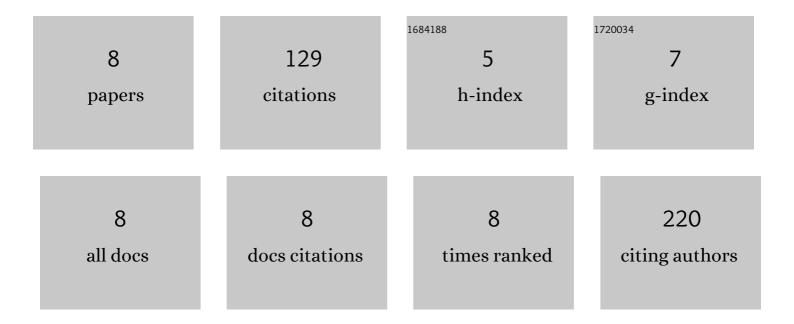
Sumana Rameshbabu Chintalapudi

List of Publications by Year in descending order

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

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Sumana Rameshbabu

#	Article	IF	CITATIONS
1	Systems genetics identifies a role for Cacna2d1 regulation in elevated intraocular pressure and glaucoma susceptibility. Nature Communications, 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. Frontiers in Aging Neuroscience, 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. FEBS Journal, 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. Expert Opinion on Investigational Drugs, 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. Genetics, 2018, 209, 51-64.	2.9	12
6	NA 3 glycan: a potential therapy for retinal pigment epithelial deficiency. FEBS Journal, 2019, 286, 4876-4888.	4.7	4
7	Systems Genetics Analysis to Identify the Genetic Modulation of a Glaucoma-Associated Gene. Methods in Molecular Biology, 2017, 1488, 391-417.	0.9	4
8	Therapeutic Strategies for Corneal Wound Angiogenesis. Current Pathobiology Reports, 2020, 8, 15-24.	3.4	0