

Gowri Nayak

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

334
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

505
citing authors

#	ARTICLE	IF	CITATIONS
1	Tricellulin deficiency affects tight junction architecture and cochlear hair cells. <i>Journal of Clinical Investigation</i> , 2013, 123, 4036-4049.	8.2	88
2	Violet-light suppression of thermogenesis by opsin 5 hypothalamic neurons. <i>Nature</i> , 2020, 585, 420-425.	27.8	78
3	An opsin 5â€“dopamine pathway mediates light-dependent vascular development in the eye. <i>Nature Cell Biology</i> , 2019, 21, 420-429.	10.3	63
4	Adaptive Thermogenesis in Mice Is Enhanced by Opsin 3-Dependent Adipocyte Light Sensing. <i>Cell Reports</i> , 2020, 30, 672-686.e8.	6.4	53
5	Developmental vascular regression is regulated by a Wnt/ β -catenin, MYC, P21 (CDKN1A) pathway that controls cell proliferation and cell death. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	26
6	Molecular genetics of MARVELD2 and clinical phenotype in Pakistani and Slovak families segregating DFNB49 hearing loss. <i>Human Genetics</i> , 2015, 134, 423-437.	3.8	16
7	Evidence for multiple, developmentally regulated isoforms of Ptprq on hair cells of the inner ear. <i>Developmental Neurobiology</i> , 2011, 71, 129-141.	3.0	10