

Shane D'Souza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/643055/publications.pdf>

Version: 2024-02-01

7
papers

246
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

218
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | The molecular clockwork of mammalian cells. <i>Seminars in Cell and Developmental Biology</i> , 2022, 126, 87-96. | 5.0 | 16 |
| 2 | Retinal patterns and the cellular repertoire of neuropsin (Opn5) retinal ganglion cells. <i>Journal of Comparative Neurology</i> , 2022, 530, 1247-1262. | 1.6 | 9 |
| 3 | QPLOT Neurons Converging on a Thermoregulatory Preoptic Neuronal Population. <i>Frontiers in Neuroscience</i> , 2021, 15, 665762. | 2.8 | 12 |
| 4 | Violet light suppresses lens-induced myopia via neuropsin (OPN5) in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1 | 57 |
| 5 | Violet-light suppression of thermogenesis by opsin 5 hypothalamic neurons. <i>Nature</i> , 2020, 585, 420-425. | 27.8 | 78 |
| 6 | Retinal ganglion cell interactions shape the developing mammalian visual system. <i>Development (Cambridge)</i> , 2020, 147, . | 2.5 | 21 |
| 7 | 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 |