

Josh Mouland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9244815/publications.pdf>

Version: 2024-02-01

8
papers

290
citations

1478280

6
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	Colour As a Signal for Entraining the Mammalian Circadian Clock. PLoS Biology, 2015, 13, e1002127.	2.6	167
2	Cones Support Alignment to an Inconsistent World by Suppressing Mouse Circadian Responses to the Blue Colors Associated with Twilight. Current Biology, 2019, 29, 4260-4267.e4.	1.8	55
3	Responses to Spatial Contrast in the Mouse Suprachiasmatic Nuclei. Current Biology, 2017, 27, 1633-1640.e3.	1.8	25
4	Extensive cone-dependent spectral opponency within a discrete zone of the lateral geniculate nucleus supporting mouse color vision. Current Biology, 2021, 31, 3391-3400.e4.	1.8	15
5	Modulations in irradiance directed at melanopsin, but not cone photoreceptors, reliably alter electrophysiological activity in the suprachiasmatic nucleus and circadian behaviour in mice. Journal of Pineal Research, 2021, 70, e12735.	3.4	12
6	Multiplexing Visual Signals in the Suprachiasmatic Nuclei. Cell Reports, 2017, 21, 1418-1425.	2.9	11
7	The spectral sensitivity of cone vision in the diurnal murid, <i>Rhabdomys pumilio</i> . Journal of Experimental Biology, 2020, 223, .	0.8	5
8	Beyond irradiance: Visual signals influencing mammalian circadian function. Progress in Brain Research, 2022, , .	0.9	0