

Logan Roberts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11348735/publications.pdf>

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5
papers

236
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	CRYPTOCHROME-mediated phototransduction by modulation of the potassium ion channel β -subunit redox sensor. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2245-2250.	7.1	111
2	Light Evokes Rapid Circadian Network Oscillator Desynchrony Followed by Gradual Phase Retuning of Synchrony. Current Biology, 2015, 25, 858-867.	3.9	58
3	CRYPTOCHROME mediates behavioral executive choice in response to UV light. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 776-781.	7.1	49
4	Weekend Light Shifts Evoke Persistent <i>Drosophila</i> Circadian Neural Network Desynchrony. Journal of Neuroscience, 2021, 41, 5173-5189.	3.6	9
5	Functional Contributions of Strong and Weak Cellular Oscillators to Synchrony and Light-shifted Phase Dynamics. Journal of Biological Rhythms, 2016, 31, 337-351.	2.6	8