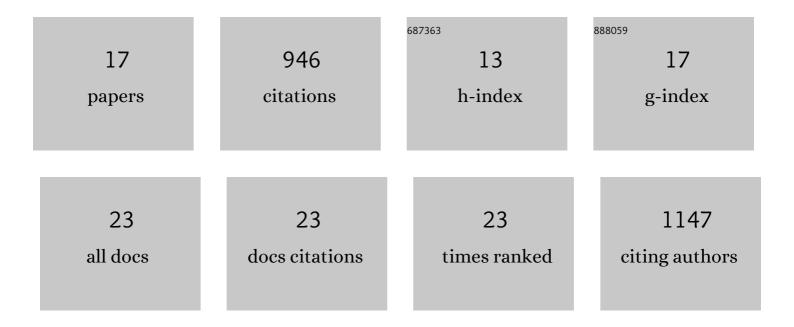
## Esteban J Beckwith

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4010841/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A methyl transferase links the circadian clock to the regulation of alternative splicing. Nature, 2010, 468, 112-116.	27.8	286
2	Adult-Specific Electrical Silencing of Pacemaker Neurons Uncouples Molecular Clock from Circadian Outputs. Current Biology, 2011, 21, 1783-1793.	3.9	114
3	Rethomics: An R framework to analyse high-throughput behavioural data. PLoS ONE, 2019, 14, e0209331.	2.5	85
4	Ethoscopes: An open platform for high-throughput ethomics. PLoS Biology, 2017, 15, e2003026.	5.6	83
5	Regulation of sleep homeostasis by sexual arousal. ELife, 2017, 6, .	6.0	68
6	Sleep in Drosophila and Its Context. Frontiers in Physiology, 2019, 10, 1167.	2.8	54
7	Most sleep does not serve a vital function: Evidence from <i>Drosophila melanogaster</i> . Science Advances, 2019, 5, eaau9253.	10.3	52
8	Communication between circadian clusters: The key to a plastic network. FEBS Letters, 2015, 589, 3336-3342.	2.8	38
9	Circadian regulation of gene expression: at the crossroads of transcriptional and post-transcriptional regulatory networks. Current Opinion in Genetics and Development, 2014, 27, 35-42.	3.3	31
10	Sensory processing during sleep in Drosophila melanogaster. Nature, 2021, 598, 479-482.	27.8	26
11	Experimental assessment of the network properties of the <i>Drosophila</i> circadian clock. Journal of Comparative Neurology, 2015, 523, 982-996.	1.6	22
12	A Functional Misexpression Screen Uncovers a Role for Enabled in Progressive Neurodegeneration. PLoS ONE, 2008, 3, e3332.	2.5	21
13	Circadian Period Integrates Network Information Through Activation of the BMP Signaling Pathway. PLoS Biology, 2013, 11, e1001733.	5.6	21
14	Functional Conservation of Clock Output Signaling between Flies and Intertidal Crabs. Journal of Biological Rhythms, 2011, 26, 518-529.	2.6	11
15	The axonâ€guidance <i>roundabout</i> gene alters the pace of the <i>Drosophila</i> circadian clock. European Journal of Neuroscience, 2008, 27, 396-407.	2.6	10
16	Rhythmic Behavior Is Controlled by the SRm160 Splicing Factor in <i>Drosophila melanogaster</i> . Genetics, 2017, 207, 593-607.	2.9	9
17	Pre-copulatory reproductive behaviours are preserved in <i>Drosophila melanogaster</i> infected with bacteria. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, 20220492.	2.6	5