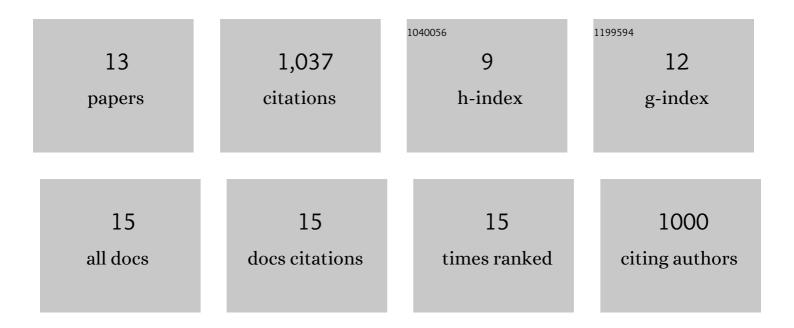
## Bridget C Lear

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A G Protein-Coupled Receptor, groom-of-PDF, Is Required for PDF Neuron Action in Circadian Behavior. Neuron, 2005, 48, 221-227.	8.1	217
2	A Conserved Bicycle Model for Circadian Clock Control of Membrane Excitability. Cell, 2015, 162, 836-848.	28.9	178
3	Locomotor Activity Level Monitoring Using the <i>Drosophila</i> Activity Monitoring (DAM) System: Figure 1 Cold Spring Harbor Protocols, 2010, 2010, pdb.prot5518.	0.3	160
4	DN1p Circadian Neurons Coordinate Acute Light and PDF Inputs to Produce Robust Daily Behavior in Drosophila. Current Biology, 2010, 20, 591-599.	3.9	158
5	The Ion Channel Narrow Abdomen Is Critical for Neural Output of the Drosophila Circadian Pacemaker. Neuron, 2005, 48, 965-976.	8.1	94
6	The Neuropeptide PDF Acts Directly on Evening Pacemaker Neurons to Regulate Multiple Features of Circadian Behavior. PLoS Biology, 2009, 7, e1000154.	5.6	93
7	UNC79 and UNC80, Putative Auxiliary Subunits of the NARROW ABDOMEN Ion Channel, Are Indispensable for Robust Circadian Locomotor Rhythms in Drosophila. PLoS ONE, 2013, 8, e78147.	2.5	49
8	Processing Circadian Data Collected from the <i>Drosophila</i> Activity Monitoring (DAM) System: Figure 1 Cold Spring Harbor Protocols, 2010, 2010, pdb.prot5519.	0.3	37
9	Phosphatase of Regenerating Liver-1 Selectively Times Circadian Behavior in Darkness via Function in PDF Neurons and Dephosphorylation of TIMELESS. Current Biology, 2021, 31, 138-149.e5.	3.9	17
10	Glial immune-related pathways mediate effects of closed head traumatic brain injury on behavior and lethality in Drosophila. PLoS Biology, 2022, 20, e3001456.	5.6	15
11	The Narrow Abdomen Ion Channel Complex Is Highly Stable and Persists from Development into Adult Stages to Promote Behavioral Rhythmicity. Frontiers in Cellular Neuroscience, 2017, 11, 159.	3.7	10
12	The E3 ubiquitin ligase adaptor <i>Tango10</i> links the core circadian clock to neuropeptide and behavioral rhythms. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	5
13	The microtubule-associated protein Tau suppresses the axonal distribution of PDF neuropeptide and mitochondria in circadian clock neurons. Human Molecular Genetics, 2022, 31, 1141-1150.	2.9	2