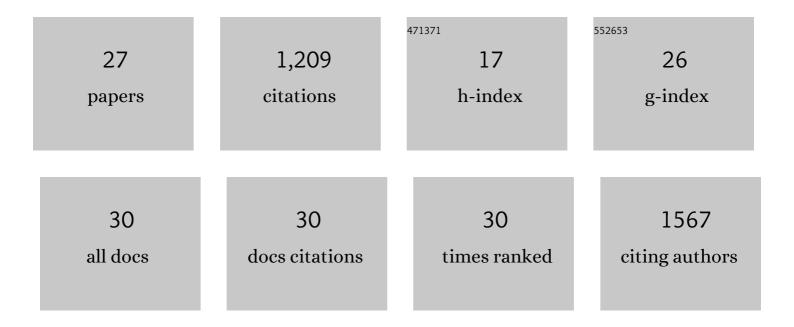
## Susan T Harbison

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1068624/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Identification of Genes Contributing to a Long Circadian Period in <i>Drosophila Melanogaster</i> . Journal of Biological Rhythms, 2021, 36, 239-253.	1.4	11
2	Natural selection on sleep duration in Drosophila melanogaster. Scientific Reports, 2020, 10, 20652.	1.6	5
3	Evolution of Reproductive Behavior. Genetics, 2020, 214, 49-73.	1.2	35
4	Short-Term Memory Deficits in the SLEEP Inbred Panel. Clocks & Sleep, 2019, 1, 471-488.	0.9	3
5	Genome-Wide Association Study of Circadian Behavior in Drosophila melanogaster. Behavior Genetics, 2019, 49, 60-82.	1.4	26
6	Genotype Influences Day-to-Day Variability in Sleep in Drosophila melanogaster. Sleep, 2018, 41, .	0.6	11
7	Dosage-Dependent Expression Variation Suppressed on the <i>Drosophila</i> Male <i>X</i> Chromosome. G3: Genes, Genomes, Genetics, 2018, 8, 587-598.	0.8	9
8	The Sleep Inbred Panel, a Collection of Inbred <i>Drosophila melanogaster</i> with Extreme Long and Short Sleep Duration. G3: Genes, Genomes, Genetics, 2018, 8, 2865-2873.	0.8	16
9	The Genetic Architecture of Ovariole Number in <i>Drosophila melanogaster</i> : Genes with Major, Quantitative, and Pleiotropic Effects. G3: Genes, Genomes, Genetics, 2017, 7, 2391-2403.	0.8	27
10	Selection for long and short sleep duration in Drosophila melanogaster reveals the complex genetic network underlying natural variation in sleep. PLoS Genetics, 2017, 13, e1007098.	1.5	43
11	Microenvironmental Gene Expression Plasticity Among Individual <i>Drosophila melanogaster </i> . G3: Genes, Genomes, Genetics, 2016, 6, 4197-4210.	0.8	31
12	Knockdown expression of Syndecan in the fat body impacts nutrient metabolism and the organismal response to environmental stresses in Drosophila melanogaster. Biochemical and Biophysical Research Communications, 2016, 477, 103-108.	1.0	10
13	Comparison of normalization and differential expression analyses using RNA-Seq data from 726 individual Drosophila melanogaster. BMC Genomics, 2016, 17, 28.	1.2	154
14	Spontaneous mutations and the origin and maintenance of quantitative genetic variation. ELife, 2016, 5, .	2.8	63
15	Genome-wide association study of sleep in Drosophila melanogaster. BMC Genomics, 2013, 14, 281.	1.2	131
16	Extensive epistasis for olfactory behaviour, sleep and waking activity in <i>Drosophila melanogaster</i> . Genetical Research, 2012, 94, 9-20.	0.3	26
17	Nuclear genomic control of naturally occurring variation in mitochondrial function in Drosophila melanogaster. BMC Genomics, 2012, 13, 659.	1.2	19
18	A Conserved Role for Syndecan Family Members in the Regulation of Whole-Body Energy Metabolism. PLoS ONE, 2010, 5, e11286.	1.1	41

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#	Article	IF	CITATIONS
19	Understanding the neurogenetics of sleep: progress from Drosophila. Trends in Genetics, 2009, 25, 262-269.	2.9	48
20	Co-regulated transcriptional networks contribute to natural genetic variation in Drosophila sleep. Nature Genetics, 2009, 41, 371-375.	9.4	91
21	Energy Stores Are Not Altered by Long-Term Partial Sleep Deprivation in Drosophila melanogaster. PLoS ONE, 2009, 4, e6211.	1.1	16
22	Quantitative Genetic Analysis of Sleep in <i>Drosophila melanogaster</i> . Genetics, 2008, 178, 2341-2360.	1.2	56
23	Phenotypic Variation and Natural Selection at Catsup, a Pleiotropic Quantitative Trait Gene in Drosophila. Current Biology, 2006, 16, 912-919.	1.8	92
24	Quantitative genomics of starvation stress resistance in Drosophila. Genome Biology, 2005, 6, R36.	13.9	94
25	Quantitative Trait Loci Affecting Starvation Resistance in Drosophila melanogaster. Genetics, 2004, 166, 1807-1823.	1.2	115
26	Quantitative Trait Loci Affecting Starvation Resistance in Drosophila melanogaster. Genetics, 2004, 166, 1807-1823.	1.2	33
27	Pinpointing the genetic and cellular links between sleep and metabolism. Sleep, 0, , .	0.6	1