

# Scott J Neal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2888740/publications.pdf>

Version: 2024-02-01

22  
papers

1,133  
citations

623734

14  
h-index

713466

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1953  
citing authors

#	ARTICLE	IF	CITATIONS
1	CREB mediates the <i>C. elegans</i> dauer polyphenism through direct and cell-autonomous regulation of TGF- $\beta$ expression. <i>PLoS Genetics</i> , 2021, 17, e1009678.	3.5	9
2	STRIPAK-PP2A regulates Hippo-Yorkie signaling to suppress retinal fate in the <i>Drosophila</i> eye disc peripodial epithelium. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	15
3	<i>Drosophila</i> ML-DmD17-c3 cells respond robustly to Dpp and exhibit complex transcriptional feedback on BMP signaling components. <i>BMC Developmental Biology</i> , 2019, 19, 1.	2.1	8
4	A Forward Genetic Screen for Molecules Involved in Pheromone-Induced Dauer Formation in <i>Caenorhabditis elegans</i> . <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 1475-1487.	1.8	17
5	Mutant analysis by rescue gene excision: New tools for mosaic studies in <i>Drosophila</i> . <i>Genesis</i> , 2016, 54, 589-592.	1.6	7
6	A SNP in the HTT promoter alters NF- $\kappa$ B binding and is a bidirectional genetic modifier of Huntington disease. <i>Nature Neuroscience</i> , 2015, 18, 807-816.	14.8	113
7	Feeding state-dependent regulation of developmental plasticity via CaMKI and neuroendocrine signaling. <i>eLife</i> , 2015, 4, .	6.0	29
8	Sex, Age, and Hunger Regulate Behavioral Prioritization through Dynamic Modulation of Chemoreceptor Expression. <i>Current Biology</i> , 2014, 24, 2509-2517.	3.9	116
9	Quantitative Assessment of Pheromone-Induced Dauer Formation in <i>Caenorhabditis elegans</i> . <i>Methods in Molecular Biology</i> , 2013, 1068, 273-283.	0.9	20
10	Neuromodulatory State and Sex Specify Alternative Behaviors through Antagonistic Synaptic Pathways in <i>C. elegans</i> . <i>Neuron</i> , 2012, 75, 585-592.	8.1	141
11	Synaptic dysfunction in progranulin-deficient mice. <i>Neurobiology of Disease</i> , 2012, 45, 711-722.	4.4	144
12	Genome-wide examination of the transcriptional response to ecdysteroids 20-hydroxyecdysone and ponasterone A in <i>Drosophila melanogaster</i> . <i>BMC Genomics</i> , 2011, 12, 475.	2.8	17
13	Progranulin expression in the developing and adult murine brain. <i>Journal of Comparative Neurology</i> , 2010, 518, 3931-3947.	1.6	115
14	Expression analysis of novel striatal-enriched genes in Huntington disease. <i>Human Molecular Genetics</i> , 2010, 19, 609-622.	2.9	45
15	CAG-encoded polyglutamine length polymorphism in the human genome. <i>BMC Genomics</i> , 2007, 8, 126.	2.8	78
16	Thermoprotection of synaptic transmission in a <i>Drosophila</i> heat shock factor mutant is accompanied by increased expression of Hsp83 and DnaJ-1. <i>Physiological Genomics</i> , 2006, 25, 493-501.	2.3	32
17	Bad neighbors cause dementia; a second 17q21-linked gene responsible for frontotemporal dementia. <i>Clinical Genetics</i> , 2006, 70, 385-387.	2.0	0
18	Familial frontotemporal dementia with neuronal intranuclear inclusions is not a polyglutamine expansion disease. <i>BMC Neurology</i> , 2006, 6, 32.	1.8	6

#	ARTICLE	IF	CITATIONS
19	[10] Optimizing Experiment and Analysis Parameters for Spotted Microarrays. <i>Methods in Enzymology</i> , 2006, 410, 203-221.	1.0	10
20	Cold hardening and transcriptional change in <i>Drosophila melanogaster</i> . <i>Insect Molecular Biology</i> , 2005, 14, 607-613.	2.0	164
21	<i>Drosophila</i> soluble guanylyl cyclase mutants exhibit increased foraging locomotion: behavioral and genomic investigations. <i>Behavior Genetics</i> , 2005, 35, 231-244.	2.1	17
22	Construction of a cDNA-based microarray for <i>Drosophila melanogaster</i> : a comparison of gene transcription profiles from SL2 and Kc167 cells. <i>Genome</i> , 2003, 46, 879-892.	2.0	30