Reinhard Wolf

List of Publications by Year
in descending order

19	2,264	516710 16	839539 18
papers	citations	h-index	g-index

19	19	19	1327
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Memory, anticipation, action â€“ working with Troy D. Zars. Journal of Neurogenetics, 2020, 34, 9-20.	1.4	0
2	Visual Attention in Fliesâ€”Dopamine in the Mushroom Bodies Mediates the After-Effect of Cueing. PLoS ONE, 2016, 11, e0161412.	2.5	14
3	Vision in Flies: Measuring the Attention Span. PLoS ONE, 2016, 11, e0148208.	2.5	16
4	Central complex and mushroom bodies mediate novelty choice behavior inDrosophila. Journal of Neurogenetics, 2015, 29, 30-37.	1.4	18
5	Interlocked Feedforward Loops Control Cell-Type-Specific Rhodopsin Expression in the Drosophila Eye. Cell, 2011, 145, 956-968.	28.9	78
6	Attracting the attention of a fly. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7230-7235.	7.1	81
7	Motion vision is independent of color in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4910-4915.	7.1	170
8	Distinct memory traces for two visual features in the Drosophila brain. Nature, 2006, 439, 551-556.	27.8	400
9	Visual Pattern Recognition in Drosophila Is Invariant for Retinal Position. Science, 2004, 305, 1020-1022.	12.6	84
10	Flexibility in a Single Behavioral Variable of Drosophila. Learning and Memory, 2001, 8, 1-10.	1.3	37
11	Tissue-Specific Expression of a Type I Adenylyl Cyclase Rescues the rutabaga Mutant Memory Defect: In Search of the Engram. Learning and Memory, 2000, 7, 18-31.	1.3	128
12	Context generalization in Drosophila visual learning requires the mushroom bodies. Nature, 1999, 400, 753-756.	27.8	266
13	DrosophilaMushroom Bodies Are Dispensable for Visual, Tactile, and Motor Learning. Learning and Memory, 1998, 5, 166-178.	1.3	124
14	Visual pattern recognition in Drosophila involves retinotopic matching. Nature, 1993, 365, 751-753.	27.8	128
15	No-Bridge of Drosophila Melanogaster: Portrait of a Structural Brain Mutant of the Central Complex. Journal of Neurogenetics, 1992, 8, 125-155.	1.4	123
16	Basic organization of operant behavior as revealed in Drosophila flight orientation. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 1991, 169, 699-705.	1.6	171
17	Visual orientation in motion-blind flies is an operant behaviour. Nature, 1986, 323, 154-156.	27.8	43
18	Genetic Dissection of Optomotor Behavior inDrosophila melanogasterStudies on Wild-Type and the Mutantoptomotor-blind^{H31}. Journal of Neurogenetics, 1986, 3, 87-109.	1.4	59

#	Article	IF	Citations
19	Vision in Drosophila. Studies of Brain Function, 1984, , .	0.3	324