

Adam R Kampff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8654921/publications.pdf>

Version: 2024-02-01

12
papers

2,232
citations

840585

11
h-index

1199470

12
g-index

16
all docs

16
docs citations

16
times ranked

2988
citing authors

#	ARTICLE	IF	CITATIONS
1	Motor Cortex Is Required for Learning but Not for Executing a Motor Skill. <i>Neuron</i> , 2015, 86, 800-812.	3.8	416
2	Bonsai: an event-based framework for processing and controlling data streams. <i>Frontiers in Neuroinformatics</i> , 2015, 9, 7.	1.3	389
3	Control of visually guided behavior by distinct populations of spinal projection neurons. <i>Nature Neuroscience</i> , 2008, 11, 327-333.	7.1	235
4	Big behavioral data: psychology, ethology and the foundations of neuroscience. <i>Nature Neuroscience</i> , 2014, 17, 1455-1462.	7.1	234
5	Prey Capture Behavior Evoked by Simple Visual Stimuli in Larval Zebrafish. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 101.	1.2	232
6	Development of social behavior in young zebrafish. <i>Frontiers in Neural Circuits</i> , 2015, 9, 39.	1.4	209
7	Monitoring neural activity with bioluminescence during natural behavior. <i>Nature Neuroscience</i> , 2010, 13, 513-520.	7.1	187
8	Validating silicon polytrodes with paired juxtacellular recordings: method and dataset. <i>Journal of Neurophysiology</i> , 2016, 116, 892-903.	0.9	81
9	Does Impedance Matter When Recording Spikes With Polytrodes?. <i>Frontiers in Neuroscience</i> , 2018, 12, 715.	1.4	74
10	Spatiotemporal Specificity of Neuronal Activity Directs the Modification of Receptive Fields in the Developing Retinotectal System. <i>Neuron</i> , 2006, 50, 101-114.	3.8	64
11	Whole-brain mapping of socially isolated zebrafish reveals that lonely fish are not loners. <i>ELife</i> , 2020, 9, .	2.8	51
12	Cortical Control: Learning from the Lamprey. <i>Current Biology</i> , 2015, 25, R203-R205.	1.8	2