

Ashesh K Dhawale

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1167168/publications.pdf>

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9
papers

1,400
citations

1163117

8
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

1875
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.	8.1	416
2	The Role of Variability in Motor Learning. <i>Annual Review of Neuroscience</i> , 2017, 40, 479-498.	10.7	326
3	Non-redundant odor coding by sister mitral cells revealed by light addressable glomeruli in the mouse. <i>Nature Neuroscience</i> , 2010, 13, 1404-1412.	14.8	214
4	Automated long-term recording and analysis of neural activity in behaving animals. <i>ELife</i> , 2017, 6, .	6.0	122
5	CA1 cell activity sequences emerge after reorganization of network correlation structure during associative learning. <i>ELife</i> , 2014, 3, e01982.	6.0	87
6	The basal ganglia control the detailed kinematics of learned motor skills. <i>Nature Neuroscience</i> , 2021, 24, 1256-1269.	14.8	70
7	Adaptive Regulation of Motor Variability. <i>Current Biology</i> , 2019, 29, 3551-3562.e7.	3.9	67
8	Discovering Precise Temporal Patterns in Large-Scale Neural Recordings through Robust and Interpretable Time Warping. <i>Neuron</i> , 2020, 105, 246-259.e8.	8.1	63
9	The network and the synapse: 100 years after Cajal. <i>HFSP Journal</i> , 2008, 2, 12-16.	2.5	5