

Jan Grewe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5388939/publications.pdf>

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7
papers

155
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistics of Natural Communication Signals Observed in the Wild Identify Important Yet Neglected Stimulus Regimes in Weakly Electric Fish. <i>Journal of Neuroscience</i> , 2018, 38, 5456-5465.	3.6	51
2	Static frequency tuning accounts for changes in neural synchrony evoked by transient communication signals. <i>Journal of Neurophysiology</i> , 2014, 112, 752-765.	1.8	32
3	Synchronous spikes are necessary but not sufficient for a synchrony code in populations of spiking neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E1977-E1985.	7.1	32
4	Encoding of social signals in all three electrosensory pathways of <i>Eigenmannia virescens</i> . <i>Journal of Neurophysiology</i> , 2014, 112, 2076-2091.	1.8	17
5	Impact and sources of neuronal variability in the fly's motion vision pathway. <i>Journal of Physiology (Paris)</i> , 2013, 107, 26-40.	2.1	9
6	Simultaneous spike-time locking to multiple frequencies. <i>Journal of Neurophysiology</i> , 2020, 123, 2355-2372.	1.8	7
7	Peripheral High-Frequency Electrosensory Systems. , 2020, , 298-313.		1