

# Alireza Sheikhattar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11513493/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1684188

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2053705

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docs citations

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times ranked

432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parallel Processing of Sound Dynamics across Mouse Auditory Cortex via Spatially Patterned Thalamic Inputs and Distinct Areal Intracortical Circuits. Cell Reports, 2019, 27, 872-885.e7.	6.4	88
2	Extracting neuronal functional network dynamics via adaptive Granger causality analysis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3869-E3878.	7.1	72
3	Small Networks Encode Decision-Making in Primary Auditory Cortex. Neuron, 2018, 97, 885-897.e6.	8.1	113
4	Real-Time Tracking of Selective Auditory Attention From M/EEG: A Bayesian Filtering Approach. Frontiers in Neuroscience, 2018, 12, 262.	2.8	94
5	Recursive Sparse Point Process Regression With Application to Spectrotemporal Receptive Field Plasticity Analysis. IEEE Transactions on Signal Processing, 2016, 64, 2026-2039.	5.3	22
6	Dynamic estimation of causal influences in sparsely-interacting neuronal ensembles. , 2016, , .		2
7	Distributed load balancing using alternating direction method of multipliers. , 2014, , .		5