

# Mohsen Alavash

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4390557/publications.pdf>

Version: 2024-02-01

13  
papers

378  
citations

1163117

8  
h-index

1199594

12  
g-index

21  
all docs

21  
docs citations

21  
times ranked

637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural attentional-filter mechanisms of listening success in middle-aged and older individuals. Nature Communications, 2021, 12, 4533.	12.8	22
2	Dynamic large-scale connectivity of intrinsic cortical oscillations supports adaptive listening in challenging conditions. PLoS Biology, 2021, 19, e3001410.	5.6	5
3	Individual differences in local functional brain connectivity affect TMS effects on behavior. Scientific Reports, 2020, 10, 10422.	3.3	7
4	Alpha Oscillations in the Human Brain Implement Distractor Suppression Independent of Target Selection. Journal of Neuroscience, 2019, 39, 9797-9805.	3.6	84
5	Modular reconfiguration of an auditory control brain network supports adaptive listening behavior. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 660-669.	7.1	42
6	Dopaminergic modulation of hemodynamic signal variability and the functional connectome during cognitive performance. NeuroImage, 2018, 172, 341-356.	4.2	54
7	Large-scale network dynamics of beta-band oscillations underlie auditory perceptual decision-making. Network Neuroscience, 2017, 1, 166-191.	2.6	19
8	Dynamic coupling of complex brain networks and dual-task behavior. NeuroImage, 2016, 129, 233-246.	4.2	25
9	Persistency and flexibility of complex brain networks underlie dual-task interference. Human Brain Mapping, 2015, 36, 3542-3562.	3.6	41
10	The Effect of 10 Hz Repetitive Transcranial Magnetic Stimulation of Posterior Parietal Cortex on Visual Attention. PLoS ONE, 2015, 10, e0126802.	2.5	7
11	Is functional integration of resting state brain networks an unspecific biomarker for working memory performance?. NeuroImage, 2015, 108, 182-193.	4.2	51
12	Adaptive experiments with a multivariate Elo-type algorithm. Behavior Research Methods, 2015, 47, 384-394.	4.0	7
13	ASSOCIATIVE CLASSIFICATION OF MAMMOGRAMS BASED ON PARALLEL MINING OF IMAGE BLOCKS. Biomedical Engineering - Applications, Basis and Communications, 2012, 24, 513-524.	0.6	1