

Mohsen Alavash

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

378
citations

1163065

8
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1199563

12
g-index

21
all docs

21
docs citations

21
times ranked

637
citing authors

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