

# Ali Jannati

## List of Publications by Citations

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**Version:** 2024-04-28

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33  
papers

705  
citations

16  
h-index

26  
g-index

50  
ext. papers

969  
ext. citations

3.4  
avg, IF

4.06  
L-index

#	Paper	IF	Citations
33	Tracking target and distractor processing in fixed-feature visual search: evidence from human electrophysiology. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2013</b> , 39, 1713-30	2.6	74
32	Simvastatin treatment in patients with relapsing-remitting multiple sclerosis receiving interferon beta 1a: a double-blind randomized controlled trial. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 848-54	5	66
31	Optimal number of pulses as outcome measures of neuronavigated transcranial magnetic stimulation. <i>Clinical Neurophysiology</i> , <b>2016</b> , 127, 2892-2897	4.3	63
30	On the electrophysiological evidence for the capture of visual attention. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2013</b> , 39, 849-60	2.6	61
29	Interindividual variability in response to continuous theta-burst stimulation in healthy adults. <i>Clinical Neurophysiology</i> , <b>2017</b> , 128, 2268-2278	4.3	58
28	An Iranian family with Alzheimer's disease caused by a novel APP mutation (Thr714Ala). <i>Neurology</i> , <b>2002</b> , 58, 1574-5	6.5	38
27	Reproducibility of Single-Pulse, Paired-Pulse, and Intermittent Theta-Burst TMS Measures in Healthy Aging, Type-2 Diabetes, and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , <b>2017</b> , 9, 263	5.3	37
26	Age-related differences in default-mode network connectivity in response to intermittent theta-burst stimulation and its relationships with maintained cognition and brain integrity in healthy aging. <i>NeuroImage</i> , <b>2019</b> , 188, 794-806	7.9	27
25	The Effects of Waveform and Current Direction on the Efficacy and Test-Retest Reliability of Transcranial Magnetic Stimulation. <i>Neuroscience</i> , <b>2018</b> , 393, 97-109	3.9	26
24	The synergistic anticonvulsant effect of agmatine and morphine: possible role of alpha 2-adrenoceptors. <i>Epilepsy Research</i> , <b>2005</b> , 65, 33-40	3	25
23	Large-scale analysis of interindividual variability in theta-burst stimulation data: Results from the Big TMS Data Collaboration. <i>Brain Stimulation</i> , <b>2020</b> , 13, 1476-1488	5.1	25
22	The Iranian Human Mutation Gene Bank: a data and sample resource for worldwide collaborative genetics research. <i>Human Mutation</i> , <b>2003</b> , 21, 146-50	4.7	24
21	Relative blindsight arises from a criterion confound in metacontrast masking: implications for theories of consciousness. <i>Consciousness and Cognition</i> , <b>2012</b> , 21, 307-14	2.6	22
20	Test-Retest Reliability of the Effects of Continuous Theta-Burst Stimulation. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 447	5.1	21
19	The effects of exercise on cognitive function and brain plasticity - a feasibility trial. <i>Restorative Neurology and Neuroscience</i> , <b>2017</b> , 35, 547-556	2.8	19
18	The root cause of the attentional blink: first-target processing or disruption of input control?. <i>Attention, Perception, and Psychophysics</i> , <b>2012</b> , 74, 1606-22	2	16
17	The Potential of Repetitive Transcranial Magnetic Stimulation for Autism Spectrum Disorder: A Consensus Statement. <i>Biological Psychiatry</i> , <b>2019</b> , 85, e21-e22	7.9	14

16	A novel paradigm reveals the role of reentrant visual processes in object substitution masking. <i>Attention, Perception, and Psychophysics</i> , <b>2013</b> , 75, 1118-27	2	14
15	Neither backward masking of T2 nor task switching is necessary for the attentional blink. <i>Psychonomic Bulletin and Review</i> , <b>2011</b> , 18, 70-5	4.1	13
14	Seizure susceptibility alteration following reversible cholestasis in mice: Modulation by opioids and nitric oxide. <i>European Journal of Pharmacology</i> , <b>2008</b> , 580, 322-8	5.3	9
13	The attentional blink is not affected by backward masking of T2, T2-mask SOA, or level of T2 impoverishment. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2012</b> , 38, 161-8	3.6	8
12	Continuous Theta-Burst Stimulation in Children With High-Functioning Autism Spectrum Disorder and Typically Developing Children. <i>Frontiers in Integrative Neuroscience</i> , <b>2020</b> , 14, 13	3.2	7
11	Reproducibility of cortical response modulation induced by intermittent and continuous theta-burst stimulation of the human motor cortex. <i>Brain Stimulation</i> , <b>2021</b> , 14, 949-964	5.1	7
10	Large-scale analysis of interindividual variability in single and paired-pulse TMS data. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 2639-2653	4.3	6
9	On the labile memory buffer in the attentional blink: masking the T2 representation by onset transients mediates the AB. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2011</b> , 37, 1182-92	2.6	5
8	Targeting Gamma-Related Pathophysiology in Autism Spectrum Disorder Using Transcranial Electrical Stimulation: Opportunities and Challenges. <i>Autism Research</i> , <b>2020</b> , 13, 1051-1071	5.1	4
7	EEG markers predictive of epilepsy risk in pediatric cerebral malaria - A feasibility study. <i>Epilepsy and Behavior</i> , <b>2020</b> , 113, 107536	3.2	4
6	Individual differences in rate of encoding predict estimates of visual short-term memory capacity (K). <i>Canadian Journal of Experimental Psychology</i> , <b>2015</b> , 69, 213-20	0.8	3
5	Aftereffects of Intermittent Theta-Burst Stimulation in Adjacent, Non-Target Muscles. <i>Neuroscience</i> , <b>2019</b> , 418, 157-165	3.9	2
4	Escape from temporal-integration masking: the roles of visible persistence and input filtering. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2015</b> , 41, 431-40	2.6	1
3	Dynamic inhibitory control prevents salience-driven capture of visual attention.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2022</b> , 48, 37-51	2.6	1
2	Modulation of motor cortical excitability by continuous theta-burst stimulation in adults with autism spectrum disorder. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 1647-1662	4.3	1
1	Personality in Autism Spectrum Disorder: Associations With Face Memory Deficit and Theory of Mind. <i>Cognitive and Behavioral Neurology</i> , <b>2021</b> , 34, 117-128	1.6	