Ali Jannati

List of Publications by Year in Descending Order

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	Dynamic inhibitory control prevents salience-driven capture of visual attention.. *Journal of Experimental Psychology: Human Perception and Performance*, **2022**, 48, 37-51	2.6	1
32	Personality in Autism Spectrum Disorder: Associations With Face Memory Deficit and Theory of Mind. *Cognitive and Behavioral Neurology*, **2021**, 34, 117-128	1.6	
31	Modulation of motor cortical excitability by continuous theta-burst stimulation in adults with autism spectrum disorder. *Clinical Neurophysiology*, **2021**, 132, 1647-1662	4.3	1
30	Reproducibility of cortical response modulation induced by intermittent and continuous theta-burst stimulation of the human motor cortex. *Brain Stimulation*, **2021**, 14, 949-964	5.1	7
29	Large-scale analysis of interindividual variability in single and paired-pulse TMS data. *Clinical Neurophysiology*, **2021**, 132, 2639-2653	4.3	6
28	Targeting Gamma-Related Pathophysiology in Autism Spectrum Disorder Using Transcranial Electrical Stimulation: Opportunities and Challenges. *Autism Research*, **2020**, 13, 1051-1071	5.1	4
27	Continuous Theta-Burst Stimulation in Children With High-Functioning Autism Spectrum Disorder and Typically Developing Children. *Frontiers in Integrative Neuroscience*, **2020**, 14, 13	3.2	7
26	EEG markers predictive of epilepsy risk in pediatric cerebral malaria - A feasibility study. *Epilepsy and Behavior*, **2020**, 113, 107536	3.2	4
25	Large-scale analysis of interindividual variability in theta-burst stimulation data: Results from the Big TMS Data Collaboration. *Brain Stimulation*, **2020**, 13, 1476-1488	5.1	25
24	Test-Retest Reliability of the Effects of Continuous Theta-Burst Stimulation. *Frontiers in Neuroscience*, **2019**, 13, 447	5.1	21
23	The Potential of Repetitive Transcranial Magnetic Stimulation for Autism Spectrum Disorder: A Consensus Statement. *Biological Psychiatry*, **2019**, 85, e21-e22	7.9	14
22	Aftereffects of Intermittent Theta-Burst Stimulation in Adjacent, Non-Target Muscles. *Neuroscience* , **2019**, 418, 157-165	3.9	2
21	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. *NeuroImage*, **2019**, 188, 794-806	7.9	27
20	The Effects of Waveform and Current Direction on the Efficacy and Test-Retest Reliability of Transcranial Magnetic Stimulation. *Neuroscience*, **2018**, 393, 97-109	3.9	26
19	Interindividual variability in response to continuous theta-burst stimulation in healthy adults. *Clinical Neurophysiology*, **2017**, 128, 2268-2278	4.3	58
18	The effects of exercise on cognitive function and brain plasticity - a feasibility trial. *Restorative Neurology and Neuroscience*, **2017**, 35, 547-556	2.8	19
17	Reproducibility of Single-Pulse, Paired-Pulse, and Intermittent Theta-Burst TMS Measures in Healthy Aging, Type-2 Diabetes, and Alzheimer's Disease. *Frontiers in Aging Neuroscience*, **2017**, 9, 263	5.3	37

16	Optimal number of pulses as outcome measures of neuronavigated transcranial magnetic stimulation. *Clinical Neurophysiology*, **2016**, 127, 2892-2897	4.3	63
15	Escape from temporal-integration masking: the roles of visible persistence and input filtering. *Journal of Experimental Psychology: Human Perception and Performance*, **2015**, 41, 431-40	2.6	1
14	Individual differences in rate of encoding predict estimates of visual short-term memory capacity (K). *Canadian Journal of Experimental Psychology*, **2015**, 69, 213-20	0.8	3
13	A novel paradigm reveals the role of reentrant visual processes in object substitution masking. *Attention, Perception, and Psychophysics*, **2013**, 75, 1118-27	2	14
12	On the electrophysiological evidence for the capture of visual attention. *Journal of Experimental Psychology: Human Perception and Performance*, **2013**, 39, 849-60	2.6	61
11	Tracking target and distractor processing in fixed-feature visual search: evidence from human electrophysiology. *Journal of Experimental Psychology: Human Perception and Performance*, **2013**, 39, 1713-30	2.6	74
10	Relative blindsight arises from a criterion confound in metacontrast masking: implications for theories of consciousness. *Consciousness and Cognition*, **2012**, 21, 307-14	2.6	22
9	The root cause of the attentional blink: first-target processing or disruption of input control?. *Attention, Perception, and Psychophysics*, **2012**, 74, 1606-22	2	16
8	The attentional blink is not affected by backward masking of T2, T2-mask SOA, or level of T2 impoverishment. *Journal of Experimental Psychology: Human Perception and Performance*, **2012**, 38, 161-8	2.6	8
7	Neither backward masking of T2 nor task switching is necessary for the attentional blink. *Psychonomic Bulletin and Review*, **2011**, 18, 70-5	4.1	13
6	On the labile memory buffer in the attentional blink: masking the T2 representation by onset transients mediates the AB. *Journal of Experimental Psychology: Human Perception and Performance* , **2011**, 37, 1182-92	2.6	5
5	Simvastatin treatment in patients with relapsing-remitting multiple sclerosis receiving interferon beta 1a: a double-blind randomized controlled trial. *Multiple Sclerosis Journal*, **2010**, 16, 848-54	5	66
4	Seizure susceptibility alteration following reversible cholestasis in mice: Modulation by opioids and nitric oxide. *European Journal of Pharmacology*, **2008**, 580, 322-8	5.3	9
3	The synergistic anticonvulsant effect of agmatine and morphine: possible role of alpha 2-adrenoceptors. *Epilepsy Research*, **2005**, 65, 33-40	3	25
2	The Iranian Human Mutation Gene Bank: a data and sample resource for worldwide collaborative genetics research. *Human Mutation*, **2003**, 21, 146-50	4.7	24
1	An Iranian family with Alzheimer's disease caused by a novel APP mutation (Thr714Ala). *Neurology*, **2002**, 58, 1574-5	6.5	38