

Ido Tavor

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

2,337
citations

840585

11
h-index

713332

21
g-index

32
all docs

32
docs citations

32
times ranked

3801
citing authors

#	ARTICLE	IF	CITATIONS
1	Similar functional networks predict performance in both perceptual and value-based decision tasks. <i>Cerebral Cortex</i> , 2023, 33, 2669-2681.	1.6	0
2	Neuromodulation of Visual Cortex Reduces the Intensity of Intrusive Memories. <i>Cerebral Cortex</i> , 2022, 32, 408-417.	1.6	9
3	Predicting individual traits from unperformed tasks. <i>NeuroImage</i> , 2022, 249, 118920.	2.1	8
4	Act natural: Functional connectivity from naturalistic stimuli fMRI outperforms resting-state in predicting brain activity. <i>NeuroImage</i> , 2022, 258, 119359.	2.1	14
5	Widespread cortical dyslamination in epilepsy patients with malformations of cortical development. <i>Neuroradiology</i> , 2021, 63, 225-234.	1.1	11
6	Tissue Probability Based Registration of Diffusion-Weighted Magnetic Resonance Imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1066-1076.	1.9	1
7	Predicting individual variability in task-evoked brain activity in schizophrenia. <i>Human Brain Mapping</i> , 2021, 42, 3983-3992.	1.9	11
8	Brain volumetric changes in the general population following the COVID-19 outbreak and lockdown. <i>NeuroImage</i> , 2021, 239, 118311.	2.1	29
9	Short-term plasticity following motor sequence learning revealed by diffusion magnetic resonance imaging. <i>Human Brain Mapping</i> , 2020, 41, 442-452.	1.9	37
10	Traumatic Brain Injury Severity in a Network Perspective: A Diffusion MRI Based Connectome Study. <i>Scientific Reports</i> , 2020, 10, 9121.	1.6	32
11	“Does attention bias modification induce structural brain changes? A commentary on Abend et al. (2019)” Response. <i>Biological Psychology</i> , 2020, 152, 107865.	1.1	0
12	Alterations in Network Connectivity after Traumatic Brain Injury in Mice. <i>Journal of Neurotrauma</i> , 2020, 37, 2169-2179.	1.7	11
13	Novel mechanisms of rapid reactivation-induced perceptual learning. <i>Journal of Vision</i> , 2020, 20, 518.	0.1	0
14	Neuromodulation of visual cortex reduces the intensity of intrusive visual emotional memories. <i>Journal of Vision</i> , 2020, 20, 360.	0.1	0
15	Brain structure changes induced by attention bias modification training. <i>Biological Psychology</i> , 2019, 146, 107736.	1.1	13
16	Selective atrophy of the connected deepest cortical layers following small subcortical infarct. <i>Neurology</i> , 2019, 92, e567-e575.	1.5	10
17	The Diffusion Tensor Imaging Properties of the Normal Testicles at 3 Tesla Magnetic Resonance Imaging. <i>Academic Radiology</i> , 2019, 26, 1010-1016.	1.3	3
18	Task-free MRI predicts individual differences in brain activity during task performance. <i>Science</i> , 2016, 352, 216-220.	6.0	648

#	ARTICLE	IF	CITATIONS
19	Response to the comments on the paper by Horowitz et al. (2014). Brain Structure and Function, 2015, 220, 1791-1792.	1.2	11
20	Sex beyond the genitalia: The human brain mosaic. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15468-15473.	3.3	493
21	In vivo correlation between axon diameter and conduction velocity in the human brain. Brain Structure and Function, 2015, 220, 1777-1788.	1.2	133
22	Separate parts of occipito-temporal white matter fibers are associated with recognition of faces and places. NeuroImage, 2014, 86, 123-130.	2.1	76
23	Short-Term Learning Induces White Matter Plasticity in the Fornix. Journal of Neuroscience, 2013, 33, 12844-12850.	1.7	173
24	The CONNECT project: Combining macro- and micro-structure. NeuroImage, 2013, 80, 273-282.	2.1	121
25	Micro-structural assessment of short term plasticity dynamics. NeuroImage, 2013, 81, 1-7.	2.1	62
26	Learning in the Fast Lane: New Insights into Neuroplasticity. Neuron, 2012, 73, 1195-1203.	3.8	422