

# Ehsan Tadayon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11745851/publications.pdf>

Version: 2024-02-01

9  
papers

346  
citations

1305906

8  
h-index

1637695

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical responses to noninvasive perturbations enable individual brain fingerprinting. <i>Brain Stimulation</i> , 2021, 14, 391-403.	0.7	35
2	Network-level macroscale structural connectivity predicts propagation of transcranial magnetic stimulation. <i>NeuroImage</i> , 2021, 229, 117698.	2.1	42
3	Perturbation of resting-state network nodes preferentially propagates to structurally rather than functionally connected regions. <i>Scientific Reports</i> , 2021, 11, 12458.	1.6	13
4	Phase-dependent local brain states determine the impact of image-guided TMS on motor network EEG synchronization. <i>Journal of Physiology</i> , 2021, , .	1.3	7
5	Differential Contribution of Cortical Thickness, Surface Area, and Gyrfication to Fluid and Crystallized Intelligence. <i>Cerebral Cortex</i> , 2020, 30, 215-225.	1.6	56
6	Improving Choroid Plexus Segmentation in the Healthy and Diseased Brain: Relevance for Tau-PET Imaging in Dementia. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 1057-1068.	1.2	24
7	Realistic modeling of mesoscopic ephaptic coupling in the human brain. <i>PLoS Computational Biology</i> , 2020, 16, e1007923.	1.5	18
8	Individualized perturbation of the human connectome reveals reproducible biomarkers of network dynamics relevant to cognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8115-8125.	3.3	99
9	Choroid plexus volume is associated with levels of CSF proteins: relevance for Alzheimer's and Parkinson's disease. <i>Neurobiology of Aging</i> , 2020, 89, 108-117.	1.5	52