Nikhil Bhagwat

List of Publications by Year
in descending order

11 papers	450 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	1106 citing authors

#	Article	IF	Citations
1	Modeling and prediction of clinical symptom trajectories in Alzheimer's disease using longitudinal data. PLoS Computational Biology, 2018, 14, e1006376.	3.2	88
2	Evaluating accuracy of striatal, pallidal, and thalamic segmentation methods: Comparing automated approaches to manual delineation. NeuroImage, 2018, 170, 182-198.	4.2	75
3	Resting-State Connectivity Biomarkers of Cognitive Performance and Social Function in Individuals With Schizophrenia Spectrum Disorder and Healthy Control Subjects. Biological Psychiatry, 2018, 84, 665-674.	1.3	64
4	Can we accurately classify schizophrenia patients from healthy controls using magnetic resonance imaging and machine learning? A multi-method and multi-dataset study. Schizophrenia Research, 2019, 214, 3-10.	2.0	53
5	Classification of suicide attempters in schizophrenia using sociocultural and clinical features: A machine learning approach. General Hospital Psychiatry, 2017, 47, 20-28.	2.4	41
6	An artificial neural network model for clinical score prediction in Alzheimer disease using structural neuroimaging measures. Journal of Psychiatry and Neuroscience, 2019, 44, 246-250.	2.4	35
7	Identifying schizophrenia subgroups using clustering and supervised learning. Schizophrenia Research, 2019, 214, 51-59.	2.0	34
8	Understanding the impact of preprocessing pipelines on neuroimaging cortical surface analyses. GigaScience, 2021, 10, .	6.4	32
9	Your algorithm might think the hippocampus grows in Alzheimer's disease: Caveats of longitudinal automated hippocampal volumetry. Human Brain Mapping, 2017, 38, 2875-2896.	3.6	22
10	Identifying psychosis spectrum youth using support vector machines and cerebral blood perfusion as measured by arterial spin labeled fMRI. NeuroImage: Clinical, 2020, 27, 102304.	2.7	5
11	Asymmetric influence measure for high dimensional regression. Communications in Statistics - Theory and Methods, 2020, , 1-27.	1.0	1