Nikhil Bhagwat

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Understanding the impact of preprocessing pipelines on neuroimaging cortical surface analyses. GigaScience, 2021, 10, .	6.4	32
2	Asymmetric influence measure for high dimensional regression. Communications in Statistics - Theory and Methods, 2020, , 1-27.	1.0	1
3	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
4	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
5	Identifying schizophrenia subgroups using clustering and supervised learning. Schizophrenia Research, 2019, 214, 51-59.	2.0	34
6	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
7	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
8	Evaluating accuracy of striatal, pallidal, and thalamic segmentation methods: Comparing automated approaches to manual delineation. NeuroImage, 2018, 170, 182-198.	4.2	75
9	Modeling and prediction of clinical symptom trajectories in Alzheimer's disease using longitudinal data. PLoS Computational Biology, 2018, 14, e1006376.	3.2	88
10	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
11	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