

Pradeep Reddy Raamana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9413184/publications.pdf>

Version: 2024-02-01

25
papers

1,097
citations

933447

10
h-index

752698

20
g-index

33
all docs

33
docs citations

33
times ranked

2663
citing authors

#	ARTICLE	IF	CITATIONS
1	Centering inclusivity in the design of online conferencesâ€”An OHBMâ€”Open Science perspective. GigaScience, 2021, 10, .	6.4	14
2	Does size matter? The relationship between predictive power of single-subject morphometric networks to spatial scale and edge weight. Brain Structure and Function, 2020, 225, 2475-2493.	2.3	10
3	Cortical Thickness Estimation in Individuals With Cerebral Small Vessel Disease, Focal Atrophy, and Chronic Stroke Lesions. Frontiers in Neuroscience, 2020, 14, 598868.	2.8	18
4	An investigation of cortical thickness and antidepressant response in major depressive disorder: A CAN-BIND study report. NeuroImage: Clinical, 2020, 25, 102178.	2.7	10
5	Effective Self-Management for Early Career Researchers in the Natural and Life Sciences. Neuron, 2020, 106, 212-217.	8.1	15
6	mrivis: Medical image visualization library for neuroscience in python. Journal of Open Source Software, 2018, 3, 897.	4.6	2
7	graynet: single-subject morphometric networks for neuroscience connectivity applications. Journal of Open Source Software, 2018, 3, 924.	4.6	8
8	Optimizing fMRI preprocessing pipelines for block-design tasks as a function of age. NeuroImage, 2017, 154, 240-254.	4.2	23
9	[P1â€”382]: MULTIâ€”CLASS DIFFERENTIAL DIAGNOSIS AMONG ALZHEIMER'S, PARKINSON'S, CORTICOBASAL SYNDROME AND PROGRESSIVE SUPRANUCLEAR PALSY. Alzheimer's and Dementia, 2017, 13, P411.	0.8	0
10	[ICâ€”Pâ€”076]: MULTIâ€”CLASS DIFFERENTIAL DIAGNOSIS AMONG ALZHEIMER'S, PARKINSON'S, CORTICOBASAL SYNDROME AND PROGRESSIVE SUPRANUCLEAR PALSY. Alzheimer's and Dementia, 2017, 13, P63.	0.8	0
11	Assessing and tuning brain decoders: Cross-validation, caveats, and guidelines. NeuroImage, 2017, 145, 166-179.	4.2	568
12	BIDS apps: Improving ease of use, accessibility, and reproducibility of neuroimaging data analysis methods. PLoS Computational Biology, 2017, 13, e1005209.	3.2	218
13	Histogram-weighted Networks for Feature Extraction, Connectivity and Advanced Analysis in Neuroscience. Journal of Open Source Software, 2017, 2, 380.	4.6	3
14	Python class defining a machine learning dataset ensuring key-based correspondence and maintaining integrity. Journal of Open Source Software, 2017, 2, .	4.6	1
15	IC-P-044: Systematic Comparison of Cortical Thickness Based Networks. , 2016, 12, P37-P38.		0
16	P4-187: Systematic Comparison of Cortical Thickness-Based Networks. , 2016, 12, P1092-P1094.		0
17	Novel histogram-weighted cortical thickness networks and a multi-scale analysis of predictive power in Alzheimer's disease. , 2016, , .		0
18	Thickness network features for prognostic applications in dementia. Neurobiology of Aging, 2015, 36, S91-S102.	3.1	44

#	ARTICLE	IF	CITATIONS
19	Novel ThickNet features for the discrimination of amnesic MCI subtypes. <i>NeuroImage: Clinical</i> , 2014, 6, 284-295.	2.7	9
20	Three-Class Differential Diagnosis among Alzheimer Disease, Frontotemporal Dementia, and Controls. <i>Frontiers in Neurology</i> , 2014, 5, 71.	2.4	41
21	The Sub-Classification of Amnesic Mild Cognitive Impairment Using MRI-Based Cortical Thickness Measures. <i>Frontiers in Neurology</i> , 2014, 5, 76.	2.4	12
22	Comparison of four shape features for detecting hippocampal shape changes in early Alzheimer's. <i>Statistical Methods in Medical Research</i> , 2013, 22, 439-462.	1.5	12
23	Thickness NETWORK (ThickNet) Features for the Detection of Prodromal AD. <i>Lecture Notes in Computer Science</i> , 2013, , 114-122.	1.3	0
24	Automated detection of amnesic mild cognitive impairment in community-dwelling elderly adults: A combined spatial atrophy and white matter alteration approach. <i>NeuroImage</i> , 2012, 59, 1209-1217.	4.2	61
25	Human Action Recognition in Table-Top Scenarios : An HMM-Based Analysis to Optimize the Performance. <i>Lecture Notes in Computer Science</i> , 2007, , 101-108.	1.3	5