Anisha Keshavan

List of Publications by Year
in descending order

23 papers	1,637 citations	567281 15 h-index	752698 20 g-index
34 all docs	34 docs citations	34 times ranked	3384 citing authors

#	Article	IF	Citations
1	Mindboggling morphometry of human brains. PLoS Computational Biology, 2017, 13, e1005350.	3.2	448
2	Predicting Treatment Response in Social Anxiety Disorder From Functional Magnetic Resonance Imaging. JAMA Psychiatry, 2013, 70, 87.	11.0	219
3	BIDS apps: Improving ease of use, accessibility, and reproducibility of neuroimaging data analysis methods. PLoS Computational Biology, 2017, 13, e1005209.	3.2	218
4	QSIPrep: an integrative platform for preprocessing and reconstructing diffusion MRI data. Nature Methods, 2021, 18, 775-778.	19.0	127
5	Intra- and interscanner variability of magnetic resonance imaging based volumetry in multiple sclerosis. NeuroImage, 2016, 142, 188-197.	4.2	81
6	Association Between Thoracic Spinal Cord Gray Matter Atrophy and Disability in Multiple Sclerosis. JAMA Neurology, 2015, 72, 897.	9.0	78
7	Association of HLA Genetic Risk Burden With Disease Phenotypes in Multiple Sclerosis. JAMA Neurology, 2016, 73, 795.	9.0	64
8	Mindcontrol: A web application for brain segmentation quality control. NeuroImage, 2018, 170, 365-372.	4.2	47
9	A browser-based tool for visualization and analysis of diffusion MRI data. Nature Communications, 2018, 9, 940.	12.8	46
10	Combining Citizen Science and Deep Learning to Amplify Expertise in Neuroimaging. Frontiers in Neuroinformatics, 2019, 13, 29.	2.5	41
11	Spinal Cord Atrophy Predicts Progressive Disease in Relapsing Multiple Sclerosis. Annals of Neurology, 2022, 91, 268-281.	5.3	39
12	Power estimation for non-standardized multisite studies. NeuroImage, 2016, 134, 281-294.	4.2	36
13	Human aging reduces the neurobehavioral influence of motivation on episodic memory. NeuroImage, 2018, 171, 296-310.	4.2	28
14	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. Neuron, 2021, 109, 1769-1775.	8.1	27
15	Cluster Confidence Index: A Streamline€Wise Pathway Reproducibility Metric for Diffusion€Weighted MRI Tractography. Journal of Neuroimaging, 2018, 28, 64-69.	2.0	23
16	A Precision Medicine Tool for Patients With Multiple Sclerosis (the Open MS BioScreen): Human-Centered Design and Development. Journal of Medical Internet Research, 2020, 22, e15605.	4.3	23
17	Computational Identification of Ciona intestinalis MicroRNAs. Zoological Science, 2010, 27, 162.	0.7	22
18	Remote Digital Psychiatry for Mobile Mental Health Assessment and Therapy: MindLogger Platform Development Study. Journal of Medical Internet Research, 2021, 23, e22369.	4.3	10

#	Article	IF	Citations
19	From the Wet Lab to the Web Lab: A Paradigm Shift in Brain Imaging Research. Frontiers in Neuroinformatics, 2019, 13, 3.	2.5	5
20	Interactive online brain shape visualization. Research Ideas and Outcomes, 0, 3, e12358.	1.0	2
21	Predicting Treatment Response from Resting State fMRI Data: Comparison of Parcellation Approaches. , 2013, , .		1
22	Longitudinal Disconnection Tractograms to Investigate the Functional Consequences of White Matter Damage: An Automated Pipeline. Journal of Neuroimaging, 2020, 30, 443-457.	2.0	1
23	Reply to â€œSpinal Cord Atrophy Is a Preclinical Marker of Progressive <scp>MS</scp>â€. Annals of Neurology, 2022, 91, 735-736.	5.3	0