

Frank de Vos

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

599
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1265
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification using fractional anisotropy predicts conversion in genetic frontotemporal dementia, a proof of concept. <i>Brain Communications</i> , 2020, 2, fcaa079.	3.3	3
2	Pre-trained MRI-based Alzheimer's disease classification models to classify memory clinic patients. <i>NeuroImage: Clinical</i> , 2020, 27, 102303.	2.7	4
3	A three-wave longitudinal study of subcortical-cortical resting-state connectivity in adolescence: Testing age- and puberty-related changes. <i>Human Brain Mapping</i> , 2019, 40, 3769-3783.	3.6	81
4	Detection of mild cognitive impairment in a community-dwelling population using quantitative, multiparametric MRI-based classification. <i>Human Brain Mapping</i> , 2019, 40, 2711-2722.	3.6	6
5	Multiple Approaches to Diffusion Magnetic Resonance Imaging in Hereditary Cerebral Amyloid Angiopathy Mutation Carriers. <i>Journal of the American Heart Association</i> , 2019, 8, e011288.	3.7	13
6	Single Subject Classification of Alzheimer's Disease and Behavioral Variant Frontotemporal Dementia Using Anatomical, Diffusion Tensor, and Resting-State Functional Magnetic Resonance Imaging. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 1827-1839.	2.6	33
7	A comprehensive analysis of resting state fMRI measures to classify individual patients with Alzheimer's disease. <i>NeuroImage</i> , 2018, 167, 62-72.	4.2	160
8	Single-subject classification of presymptomatic frontotemporal dementia mutation carriers using multimodal MRI. <i>NeuroImage: Clinical</i> , 2018, 20, 188-196.	2.7	15
9	Individual classification of Alzheimer's disease with diffusion magnetic resonance imaging. <i>NeuroImage</i> , 2017, 152, 476-481.	4.2	61
10	Diminished Posterior Precuneus Connectivity with the Default Mode Network Differentiates Normal Aging from Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 97.	3.4	61
11	Combining multiple anatomical MRI measures improves Alzheimer's disease classification. <i>Human Brain Mapping</i> , 2016, 37, 1920-1929.	3.6	53
12	Combining anatomical, diffusion, and resting state functional magnetic resonance imaging for individual classification of mild and moderate Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2016, 11, 46-51.	2.7	98