

# Frank de Vos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2592130/publications.pdf>

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	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
2	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
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	Individual classification of Alzheimer's disease with diffusion magnetic resonance imaging. <i>NeuroImage</i> , 2017, 152, 476-481.	4.2	61
5	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
6	Combining multiple anatomical MRI measures improves Alzheimer's disease classification. <i>Human Brain Mapping</i> , 2016, 37, 1920-1929.	3.6	53
7	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
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	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
10	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
11	Pre-trained MRI-based Alzheimer's disease classification models to classify memory clinic patients. <i>NeuroImage: Clinical</i> , 2020, 27, 102303.	2.7	4
12	Classification using fractional anisotropy predicts conversion in genetic frontotemporal dementia, a proof of concept. <i>Brain Communications</i> , 2020, 2, fcaa079.	3.3	3