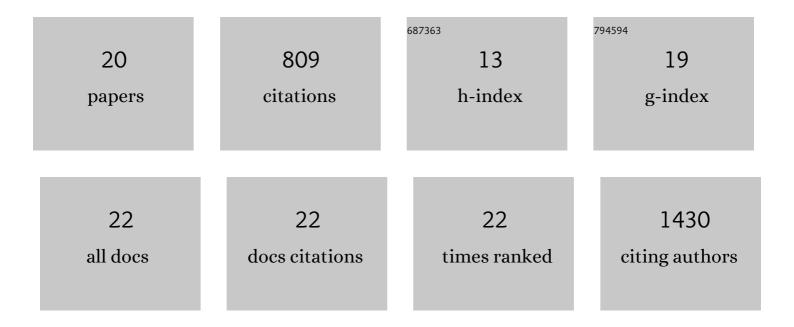
Varan Govind

List of Publications by Year in descending order

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VADAN COVIND

#	Article	IF	CITATIONS
1	A large-scale multicentre cerebral diffusion tensor imaging study in amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 570-579.	1.9	138
2	Neuroimaging in amyotrophic lateral sclerosis. Biomarkers in Medicine, 2012, 6, 319-337.	1.4	133
3	Whole-Brain Proton MR Spectroscopic Imaging of Mild-to-Moderate Traumatic Brain Injury and Correlation with Neuropsychological Deficits. Journal of Neurotrauma, 2010, 27, 483-496.	3.4	119
4	¹ H MRS of basal ganglia and thalamus in amyotrophic lateral sclerosis. NMR in Biomedicine, 2011, 24, 1270-1276.	2.8	48
5	Comprehensive Evaluation of Corticospinal Tract Metabolites in Amyotrophic Lateral Sclerosis Using Whole-Brain 1H MR Spectroscopy. PLoS ONE, 2012, 7, e35607.	2.5	41
6	Distributions of Magnetic Resonance Diffusion and Spectroscopy Measures with Traumatic Brain Injury. Journal of Neurotrauma, 2015, 32, 1056-1063.	3.4	37
7	Wholeâ€Brain Proton MR Spectroscopic Imaging in Parkinson's Disease. Journal of Neuroimaging, 2014, 24, 39-44.	2.0	34
8	Impact of reduced <i>k</i> â€space acquisition on pathologic detectability for volumetric MR spectroscopic imaging. Journal of Magnetic Resonance Imaging, 2014, 39, 224-234.	3.4	28
9	Subacute Pain after Traumatic Brain Injury Is Associated with Lower Insular N-Acetylaspartate Concentrations. Journal of Neurotrauma, 2016, 33, 1380-1389.	3.4	28
10	Diffusion Tensor Imaging of Basal Ganglia and Thalamus in Amyotrophic Lateral Sclerosis. Journal of Neuroimaging, 2013, 23, 368-374.	2.0	26
11	Longitudinal MR Spectroscopy Shows Altered Metabolism in Traumatic Brain Injury. Journal of Neuroimaging, 2017, 27, 562-569.	2.0	19
12	Young adults perinatally infected with HIV perform more poorly on measures of executive functioning and motor speed than ethnically matched healthy controls. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2017, 29, 387-393.	1.2	17
13	Glutathione Conformations and Its Implications for in vivo Magnetic Resonance Spectroscopy. Journal of Alzheimer's Disease, 2017, 59, 537-541.	2.6	16
14	Multivariate statistical mapping of spectroscopic imaging data. Magnetic Resonance in Medicine, 2010, 63, 20-24.	3.0	9
15	Comparative Evaluation of Diffusion Kurtosis Imaging and Diffusion Tensor Imaging in Detecting Cerebral Microstructural Changes in Alzheimer Disease. Academic Radiology, 2022, 29, S63-S70.	2.5	7
16	Age-Associated Gut Dysbiosis, Marked by Loss of Butyrogenic Potential, Correlates With Altered Plasma Tryptophan Metabolites in Older People Living With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2022, 89, S56-S64.	2.1	7
17	Whole brain atlas-based diffusion kurtosis imaging parameters for evaluation of minimal hepatic encephalopathy. Neuroradiology Journal, 2022, 35, 67-76.	1.2	3
18	Clinical utility of magnetic resonance spectroscopy to enhance diagnosis of HIV-associated mild neurocognitive disorder. Neuropsychiatry, 2012, 2, 379-383.	0.4	2

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#	Article	IF	CITATIONS
19	Evaluation of cerebral microstructural changes in adult patients with obstructive sleep apnea by MR diffusion kurtosis imaging using a whole-brain atlas. Indian Journal of Radiology and Imaging, 2019, 29, 356-363.	0.8	2

20 MRS in Motor Neuron Diseases. , 2016, , 121-150.