

Anders Tisell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7625912/publications.pdf>

Version: 2024-02-01

22
papers

585
citations

687363

13
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1371
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurofilament levels, disease activity and brain volume during follow-up in multiple sclerosis. <i>Journal of Neuroinflammation</i> , 2018, 15, 209.	7.2	94
2	Modeling the Presence of Myelin and Edema in the Brain Based on Multi-Parametric Quantitative MRI. <i>Frontiers in Neurology</i> , 2016, 7, 16.	2.4	76
3	Quantitative MRI for analysis of peritumoral edema in malignant gliomas. <i>PLoS ONE</i> , 2017, 12, e0177135.	2.5	70
4	Increased Concentrations of Glutamate and Glutamine in Normal-Appearing White Matter of Patients with Multiple Sclerosis and Normal MR Imaging Brain Scans. <i>PLoS ONE</i> , 2013, 8, e61817.	2.5	62
5	Normal Appearing and Diffusely Abnormal White Matter in Patients with Multiple Sclerosis Assessed with Quantitative MR. <i>PLoS ONE</i> , 2014, 9, e95161.	2.5	56
6	Quantitative MRI for Analysis of Active Multiple Sclerosis Lesions without Gadolinium-Based Contrast Agent. <i>American Journal of Neuroradiology</i> , 2016, 37, 94-100.	2.4	49
7	Brain Characterization Using Normalized Quantitative Magnetic Resonance Imaging. <i>PLoS ONE</i> , 2013, 8, e70864.	2.5	26
8	Multi-Parametric Representation of Voxel-Based Quantitative Magnetic Resonance Imaging. <i>PLoS ONE</i> , 2014, 9, e111688.	2.5	19
9	Low Thalamic NAA-Concentration Corresponds to Strong Neural Activation in Working Memory in Kleine-Levin Syndrome. <i>PLoS ONE</i> , 2013, 8, e56279.	2.5	18
10	Reduced excitatory neurotransmitter levels in anterior insulae are associated with abdominal pain in irritable bowel syndrome. <i>Pain</i> , 2019, 160, 2004-2012.	4.2	17
11	Association between Change in Normal Appearing White Matter Metabolites and Intrathecal Inflammation in Natalizumab-Treated Multiple Sclerosis. <i>PLoS ONE</i> , 2012, 7, e44739.	2.5	16
12	A pilot study of essential tremor: cerebellar GABA+/Glx ratio is correlated with tremor severity. <i>Cerebellum and Ataxias</i> , 2020, 7, 8.	1.9	14
13	Elucidating the putative link between prefrontal neurotransmission, functional connectivity, and affective symptoms in irritable bowel syndrome. <i>Scientific Reports</i> , 2019, 9, 13590.	3.3	13
14	Retrospective artifact elimination in MEGAâ€PRESS using a correlation approach. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 2223-2237.	3.0	9
15	Synthesizing a Contrast-Enhancement Map in Patients with High-Grade Gliomas Based on a Postcontrast MR Imaging Quantification Only. <i>American Journal of Neuroradiology</i> , 2018, 39, 2194-2199.	2.4	7
16	Retinal thinning and brain atrophy in early MS and CIS. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 418-427.	2.1	7
17	Indication of Thalamo-Cortical Circuit Dysfunction in Idiopathic Normal Pressure Hydrocephalus: A Diffusion Tensor Imaging Study. <i>Scientific Reports</i> , 2020, 10, 6148.	3.3	7
18	Magnetic resonance imaging incidents are severely underreported: a finding in a multicentre interview survey. <i>European Radiology</i> , 2022, 32, 477-488.	4.5	7

#	ARTICLE	IF	CITATIONS
19	Preoperative and postoperative ¹ H-MR spectroscopy changes in frontal deep white matter and the thalamus in idiopathic normal pressure hydrocephalus. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 188-193.	1.9	6
20	Improved Precision of Automatic Brain Volume Measurements in Patients with Clinically Isolated Syndrome and Multiple Sclerosis Using Edema Correction. American Journal of Neuroradiology, 2018, 39, 296-302.	2.4	5
21	How does motion affect GABA-measurements? Order statistic filtering compared to conventional analysis of MEGA-PRESS MRS. PLoS ONE, 2017, 12, e0177795.	2.5	3
22	MRI of nigrosomeâ€1: A potential triage tool for patients with suspected parkinsonism. Journal of Neuroimaging, 2021, , .	2.0	3