

# Anders Tisell

## List of Publications by Year in descending order

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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	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
2	MRI of nigrosomeâ€1: A potential triage tool for patients with suspected parkinsonism. <i>Journal of Neuroimaging</i> , 2021, , .	2.0	3
3	Retinal thinning and brain atrophy in early MS and CIS. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 418-427.	2.1	7
4	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
5	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
6	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
7	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
8	Retrospective artifact elimination in MEGAâ€PRESS using a correlation approach. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 2223-2237.	3.0	9
9	Improved Precision of Automatic Brain Volume Measurements in Patients with Clinically Isolated Syndrome and Multiple Sclerosis Using Edema Correction. <i>American Journal of Neuroradiology</i> , 2018, 39, 296-302.	2.4	5
10	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
11	Neurofilament levels, disease activity and brain volume during follow-up in multiple sclerosis. <i>Journal of Neuroinflammation</i> , 2018, 15, 209.	7.2	94
12	Quantitative MRI for analysis of peritumoral edema in malignant gliomas. <i>PLoS ONE</i> , 2017, 12, e0177135.	2.5	70
13	How does motion affect GABA-measurements? Order statistic filtering compared to conventional analysis of MEGA-PRESS MRS. <i>PLoS ONE</i> , 2017, 12, e0177795.	2.5	3
14	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
15	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
16	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
17	Multi-Parametric Representation of Voxel-Based Quantitative Magnetic Resonance Imaging. <i>PLoS ONE</i> , 2014, 9, e111688.	2.5	19
18	Preoperative and postoperative <sup>1</sup> H-MR spectroscopy changes in frontal deep white matter and the thalamus in idiopathic normal pressure hydrocephalus. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 188-193.	1.9	6

#	ARTICLE	IF	CITATIONS
19	Increased Concentrations of Glutamate and Glutamine in Normal-Appearing White Matter of Patients with Multiple Sclerosis and Normal MR Imaging Brain Scans. PLoS ONE, 2013, 8, e61817.	2.5	62
20	Brain Characterization Using Normalized Quantitative Magnetic Resonance Imaging. PLoS ONE, 2013, 8, e70864.	2.5	26
21	Low Thalamic NAA-Concentration Corresponds to Strong Neural Activation in Working Memory in Kleine-Levin Syndrome. PLoS ONE, 2013, 8, e56279.	2.5	18
22	Association between Change in Normal Appearing White Matter Metabolites and Intrathecal Inflammation in Natalizumab-Treated Multiple Sclerosis. PLoS ONE, 2012, 7, e44739.	2.5	16