

Susanna Asseyer

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

794
citations

567144

15
h-index

552653

26
g-index

33
all docs

33
docs citations

33
times ranked

951
citing authors

#	ARTICLE	IF	CITATIONS
1	Uncovering convolutional neural network decisions for diagnosing multiple sclerosis on conventional MRI using layer-wise relevance propagation. <i>NeuroImage: Clinical</i> , 2019, 24, 102003.	1.4	93
2	Cerebrospinal fluid findings in patients with myelin oligodendrocyte glycoprotein (MOG) antibodies. Part 1: Results from 163 lumbar punctures in 100 adult patients. <i>Journal of Neuroinflammation</i> , 2020, 17, 261.	3.1	84
3	Sex differences in brain atrophy in multiple sclerosis. <i>Biology of Sex Differences</i> , 2020, 11, 49.	1.8	51
4	Serum GFAP and NfL as disease severity and prognostic biomarkers in patients with aquaporin-4 antibody-positive neuromyelitis optica spectrum disorder. <i>Journal of Neuroinflammation</i> , 2021, 18, 105.	3.1	44
5	Prodromal headache in MOG-antibody positive optic neuritis. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 40, 101965.	0.9	41
6	Pain, Depression, and Quality of Life in Neuromyelitis Optica Spectrum Disorder. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2021, 8, .	3.1	41
7	Pain in AQP4-IgG-positive and MOG-IgG-positive neuromyelitis optica spectrum disorders. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2018, 4, 205521731879668.	0.5	40
8	Pain in NMO and MOGAD: A Systematic Literature Review of Pathophysiology, Symptoms, and Current Treatment Strategies. <i>Frontiers in Neurology</i> , 2020, 11, 778.	1.1	37
9	Normative Data and Minimally Detectable Change for Inner Retinal Layer Thicknesses Using a Semi-automated OCT Image Segmentation Pipeline. <i>Frontiers in Neurology</i> , 2019, 10, 1117.	1.1	36
10	Standardization of T1w/T2w Ratio Improves Detection of Tissue Damage in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2019, 10, 334.	1.1	31
11	Increased Serum Neurofilament Light and Thin Ganglion Cell Inner Plexiform Layer Are Additive Risk Factors for Disease Activity in Early Multiple Sclerosis. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2021, 8, .	3.1	29
12	Longitudinal prevalence and determinants of pain in multiple sclerosis: results from the German National Multiple Sclerosis Cohort study. <i>Pain</i> , 2020, 161, 787-796.	2.0	29
13	Evaluation of the ring sign™ and the core sign™ as a magnetic resonance imaging marker of disease activity and progression in clinically isolated syndrome and early multiple sclerosis. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2020, 6, 205521732091548.	0.5	25
14	Attack-related damage of thalamic nuclei in neuromyelitis optica spectrum disorders. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 1156-1164.	0.9	20
15	Anti-MOG antibody-associated disorders: differences in clinical profiles and prognosis in Japan and Germany. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 377-383.	0.9	18
16	Impact of treatment on cellular immunophenotype in MS. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2020, 7, .	3.1	17
17	Imaging markers of disability in aquaporin-4 immunoglobulin G seropositive neuromyelitis optica: a graph theory study. <i>Brain Communications</i> , 2019, 1, fcz026.	1.5	15
18	Ventral posterior nucleus volume is associated with neuropathic pain intensity in neuromyelitis optica spectrum disorders. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 46, 102579.	0.9	14

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19	Differences in Advanced Magnetic Resonance Imaging in MOG-IgG and AQP4-IgG Seropositive Neuromyelitis Optica Spectrum Disorders: A Comparative Study. <i>Frontiers in Neurology</i> , 2020, 11, 499910.	1.1	14
20	Foveal changes in aquaporin-4 antibody seropositive neuromyelitis optica spectrum disorder are independent of optic neuritis and not overtly progressive. <i>European Journal of Neurology</i> , 2021, 28, 2280-2293.	1.7	14
21	Serum neurofilament light chain concentration predicts disease worsening in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2022, 28, 1859-1870.	1.4	14
22	Longitudinal analysis of T1w/T2w ratio in patients with multiple sclerosis from first clinical presentation. <i>Multiple Sclerosis Journal</i> , 2021, 27, 2180-2190.	1.4	12
23	Pain, depression, and quality of life in adults with MOG-antibody-associated disease. <i>European Journal of Neurology</i> , 2021, 28, 1645-1658.	1.7	11
24	Anti-aquaporin 4 IgG Is Not Associated With Any Clinical Disease Characteristics in Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Neurology</i> , 2021, 12, 635419.	1.1	11
25	Blunted neural and psychological stress processing predicts future grey matter atrophy in multiple sclerosis. <i>Neurobiology of Stress</i> , 2020, 13, 100244.	1.9	10
26	Optic chiasm measurements may be useful markers of anterior optic pathway degeneration in neuromyelitis optica spectrum disorders. <i>European Radiology</i> , 2020, 30, 5048-5058.	2.3	9
27	Lateral geniculate nucleus volume changes after optic neuritis in neuromyelitis optica: A longitudinal study. <i>NeuroImage: Clinical</i> , 2021, 30, 102608.	1.4	9
28	Central stress processing, T-cell responsivity to stress hormones and disease severity in multiple sclerosis. <i>Brain Communications</i> , 2022, 4, fca086.	1.5	7
29	AQP4-IgG autoimmunity in Japan and Germany: Differences in clinical profiles and prognosis in seropositive neuromyelitis optica spectrum disorders. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2021, 7, 205521732110068.	0.5	6
30	Prefrontal-amygdala emotion regulation and depression in multiple sclerosis. <i>Brain Communications</i> , 2022, 4, .	1.5	5
31	Practical recognition tools of immunoglobulin G serum antibodies against the myelin oligodendrocyte glycoprotein-positive optic neuritis and its clinical implications. <i>Clinical and Experimental Neuroimmunology</i> , 2021, 12, 42-53.	0.5	4
32	Impaired motion perception is associated with functional and structural visual pathway damage in multiple sclerosis and neuromyelitis optica spectrum disorders. <i>Multiple Sclerosis Journal</i> , 2022, 28, 757-767.	1.4	3