Alessandro Giuseppe M Meani

List of Publications by Year in Descending Order

48 papers	**1,039** citations	**16** h-index	**31** g-index
49 ext. papers	**1,434** ext. citations	**7.6** avg, IF	**4.17** L-index

#	Paper	IF	Citations
48	Slowly Expanding Lesions Predict 9-Year Multiple Sclerosis Disease Progression.. *Neurology: Neuroimmunology and NeuroInflammation*, **2022**, 9,	9.1	6
47	The association between cognition and motor performance is beyond structural damage in relapsing-remitting multiple sclerosis.. *Journal of Neurology*, **2022**, 1	5.5	0
46	The role of cerebellar damage in explaining disability and cognition in multiple sclerosis phenotypes: a multiparametric MRI study.. *Journal of Neurology*, **2022**, 1	5.5	0
45	Clinical predictivity of thalamic sub-regional connectivity in clinically isolated syndrome: a 7-year study. *Molecular Psychiatry*, **2021**, 26, 2163-2174	15.1	4
44	MRI of Transcallosal White Matter Helps to Predict Motor Impairment in Multiple Sclerosis. *Radiology*, **2021**, 210922	20.5	0
43	Association of Age at Onset With Gray Matter Volume and White Matter Microstructural Abnormalities in People With Multiple Sclerosis. *Neurology*, **2021**, 97, e2007-e2019	6.5	1
42	Performance of the 2017 and 2010 Revised McDonald Criteria in Predicting MS Diagnosis After a Clinically Isolated Syndrome: A MAGNIMS Study. *Neurology*, **2021**,	6.5	4
41	Deep Learning on Conventional Magnetic Resonance Imaging Improves the Diagnosis of Multiple Sclerosis Mimics. *Investigative Radiology*, **2021**, 56, 252-260	10.1	8
40	Resting state network functional connectivity abnormalities in systemic lupus erythematosus: correlations with neuropsychiatric impairment. *Molecular Psychiatry*, **2021**, 26, 3634-3645	15.1	8
39	MRI correlates of clinical disability and hand-motor performance in multiple sclerosis phenotypes. *Multiple Sclerosis Journal*, **2021**, 27, 1205-1221	5	3
38	Neural correlates of visuospatial processing in migraine: does the pain network help?. *Molecular Psychiatry*, **2021**,	15.1	2
37	Network Damage Predicts Clinical Worsening in Multiple Sclerosis: A 6.4-Year Study. *Neurology: Neuroimmunology and NeuroInflammation*, **2021**, 8,	9.1	5
36	Differential association of cortical, subcortical and spinal cord damage with multiple sclerosis disability milestones: A multiparametric MRI study. *Multiple Sclerosis Journal*, **2021**, 13524585211020296	5	0
35	Unraveling the substrates of cognitive impairment in multiple sclerosis: A multiparametric structural and functional magnetic resonance imaging study. *European Journal of Neurology*, **2021**, 28, 3749-3759	6	1
34	Action observation training promotes motor improvement and modulates functional network dynamic connectivity in multiple sclerosis. *Multiple Sclerosis Journal*, **2021**, 27, 139-146	5	8
33	Neurite density explains cortical T1-weighted/T2-weighted ratio in multiple sclerosis. *Journal of Neurology, Neurosurgery and Psychiatry*, **2021**, 92, 790-792	5.5	6
32	Association of Gray Matter Atrophy Patterns With Clinical Phenotype and Progression in Multiple Sclerosis. *Neurology*, **2021**, 96, e1561-e1573	6.5	5

31	Clinical Relevance of Multiparametric MRI Assessment of Cervical Cord Damage in Multiple Sclerosis. *Radiology*, **2020**, 296, 605-615	20.5	12
30	Cognitive impairment in benign multiple sclerosis: a multiparametric structural and functional MRI study. *Journal of Neurology*, **2020**, 267, 3508-3517	5.5	6
29	Dysregulation of multisensory processing stands out from an early stage of migraine: a study in pediatric patients. *Journal of Neurology*, **2020**, 267, 760-769	5.5	2
28	Fatigue in multiple sclerosis patients with different clinical phenotypes: a clinical and magnetic resonance imaging study. *European Journal of Neurology*, **2020**, 27, 2549-2560	6	5
27	Imaging correlates of hand motor performance in multiple sclerosis: A multiparametric structural and functional MRI study. *Multiple Sclerosis Journal*, **2020**, 26, 233-244	5	9
26	Dynamic gray matter volume changes in pediatric multiple sclerosis: A 3.5 year MRI study. *Neurology*, **2019**, 92, e1709-e1723	6.5	15
25	Functional and structural plasticity following action observation training in multiple sclerosis. *Multiple Sclerosis Journal*, **2019**, 25, 1472-1487	5	17
24	Axonal degeneration as substrate of fractional anisotropy abnormalities in multiple sclerosis cortex. *Brain*, **2019**, 142, 1921-1937	11.2	16
23	Clinically relevant cranio-caudal patterns of cervical cord atrophy evolution in MS. *Neurology*, **2019**, 93, e1852-e1866	6.5	22
22	Brain and cord imaging features in neuromyelitis optica spectrum disorders. *Annals of Neurology*, **2019**, 85, 371-384	9.4	42
21	Cognitive reserve, cognition, and regional brain damage in MS: A 2 -year longitudinal study. *Multiple Sclerosis Journal*, **2019**, 25, 372-381	5	26
20	Tracking brain damage in progressive supranuclear palsy: a longitudinal MRI study. *Journal of Neurology, Neurosurgery and Psychiatry*, **2018**, 89, 696-701	5.5	14
19	Prediction of a multiple sclerosis diagnosis in patients with clinically isolated syndrome using the 2016 MAGNIMS and 2010 McDonald criteria: a retrospective study. *Lancet Neurology, The*, **2018**, 17, 133-142	24.1	66
18	Progression of white matter damage in progressive supranuclear palsy with predominant parkinsonism. *Parkinsonism and Related Disorders*, **2018**, 49, 95-99	3.6	10
17	Mesial temporal lobe and subcortical grey matter volumes differentially predict memory across stages of multiple sclerosis. *Multiple Sclerosis Journal*, **2018**, 24, 675-678	5	13
16	Diagnosis of multiple sclerosis: a multicentre study to compare revised McDonald-2010 and Filippi-2010 criteria. *Journal of Neurology, Neurosurgery and Psychiatry*, **2018**, 89, 316-318	5.5	14
15	Working memory network dysfunction in relapse-onset multiple sclerosis phenotypes: A clinical-imaging evaluation. *Multiple Sclerosis Journal*, **2017**, 23, 577-587	5	13
14	Leptomeningeal gadolinium enhancement across the spectrum of chronic neuroinflammatory diseases. *Neurology*, **2017**, 88, 1439-1444	6.5	59

#	Publication	IF	Cit.
13	Brain network connectivity differs in early-onset neurodegenerative dementia. *Neurology*, **2017**, 89, 1764-1772	6.5	53
12	Brain plasticity in Parkinson's disease with freezing of gait induced by action observation training. *Journal of Neurology*, **2017**, 264, 88-101	5.5	60
11	Mapping face encoding using functional MRI in multiple sclerosis across disease phenotypes. *Brain Imaging and Behavior*, **2017**, 11, 1238-1247	4.1	2
10	Impaired functional integration in multiple sclerosis: a graph theory study. *Brain Structure and Function*, **2016**, 221, 115-31	4	90
9	Abnormal adaptation over time of motor network recruitment in multiple sclerosis patients with fatigue. *Multiple Sclerosis Journal*, **2016**, 22, 1144-53	5	37
8	Reading, writing, and reserve: Literacy activities are linked to hippocampal volume and memory in multiple sclerosis. *Multiple Sclerosis Journal*, **2016**, 22, 1621-1625	5	14
7	Persistent 7-tesla phase rim predicts poor outcome in new multiple sclerosis patient lesions. *Journal of Clinical Investigation*, **2016**, 126, 2597-609	15.9	116
6	Brain reserve against physical disability progression over 5 years in multiple sclerosis. *Neurology*, **2016**, 86, 2006-9	6.5	21
5	Disrupted brain connectome in semantic variant of primary progressive aphasia. *Neurobiology of Aging*, **2014**, 35, 2646-2655	5.6	59
4	The "vegetarian brain": chatting with monkeys and pigs?. *Brain Structure and Function*, **2013**, 218, 1211-27	7	6
3	Brain network connectivity assessed using graph theory in frontotemporal dementia. *Neurology*, **2013**, 81, 134-43	6.5	99
2	Differential cerebellar functional interactions during an interference task across multiple sclerosis phenotypes. *Radiology*, **2012**, 265, 864-73	20.5	30
1	Functional MR imaging correlates of neuropsychological impairment in primary-progressive multiple sclerosis. *American Journal of Neuroradiology*, **2010**, 31, 1240-6	4.4	30