

Massimo Filippi

List of Publications by Year in Descending Order

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Version: 2024-04-10

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

1,351
papers

76,312
citations

125
h-index

225
g-index

1,469
ext. papers

88,025
ext. citations

6.3
avg, IF

7.74
L-index

#	Paper	IF	Citations
1351	Functional connectivity in Parkinson's disease candidates for deep brain stimulation.. <i>Npj Parkinsons Disease</i> , 2022 , 8, 4	9.7	2
1350	A Deep Learning Approach to Predicting Disease Progression in Multiple Sclerosis Using Magnetic Resonance Imaging.. <i>Investigative Radiology</i> , 2022 ,	10.1	2
1349	Neurogenetic traits outline vulnerability to cortical disruption in Parkinson's disease.. <i>NeuroImage: Clinical</i> , 2022 , 33, 102941	5.3	2
1348	Prognosis of a second clinical event from baseline MRI in patients with a CIS: a multicenter study using a machine learning approach.. <i>Neuroradiology</i> , 2022 , 1	3.2	
1347	Lentiviral haematopoietic stem-cell gene therapy for early-onset metachromatic leukodystrophy: long-term results from a non-randomised, open-label, phase 1/2 trial and expanded access.. <i>Lancet, The</i> , 2022 , 399, 372-383	40	11
1346	Amyloid-Related Imaging Abnormalities and Amyloid-Targeting Antibodies: A Systematic Review.. <i>JAMA Neurology</i> , 2022 ,	17.2	4
1345	Risk of Getting COVID-19 in People With Multiple Sclerosis: A Case-Control Study.. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2022 , 9,	9.1	4
1344	Neutrophils predominate the immune signature of cerebral thrombi in COVID-19 stroke patients.. <i>Acta Neuropathologica Communications</i> , 2022 , 10, 14	7.3	1
1343	Slowly Expanding Lesions Predict 9-Year Multiple Sclerosis Disease Progression.. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2022 , 9,	9.1	6
1342	Comparing natural history of early and late onset pediatric multiple sclerosis.. <i>Annals of Neurology</i> , 2022 ,	9.4	2
1341	COVID-19 Severity in Multiple Sclerosis: Putting Data Into Context. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2022 , 9,	9.1	17
1340	Divergent time-varying connectivity of thalamic sub-regions characterizes clinical phenotypes and cognitive status in multiple sclerosis.. <i>Molecular Psychiatry</i> , 2022 ,	15.1	1
1339	Real world comparison of teriflunomide and dimethyl fumarate in naïve relapsing multiple sclerosis patients: Evidence from the Italian MS register.. <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 58, 103489		
1338	HSV encephalitis associated with off-label rituximab treatment of multiple sclerosis.. <i>Neurological Sciences</i> , 2022 , 43, 2095	3.5	0
1337	Phosphorylated TDP-43 aggregates in peripheral motor nerves of patients with amyotrophic lateral sclerosis.. <i>Brain</i> , 2022 ,	11.2	4
1336	Alterations of brain structural MRI are associated with outcome of surgical treatment in trigeminal neuralgia. <i>European Journal of Neurology</i> , 2022 , 29, 305-317	6	1
1335	MAGNIMS recommendations for harmonization of MRI data in MS multicenter studies.. <i>NeuroImage: Clinical</i> , 2022 , 34, 102972	5.3	0

1334	Current and future applications of artificial intelligence in multiple sclerosis 2022 , 107-144		1
1333	The risk of infections for multiple sclerosis and neuromyelitis optica spectrum disorder disease-modifying treatments: Eighth European Committee for Treatment and Research in Multiple Sclerosis Focused Workshop Review. April 2021.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585211069068	5	1
1332	Cognitive, EEG, and MRI features of COVID-19 survivors: a 10-month study.. <i>Journal of Neurology</i> , 2022 , 1	5.5	3
1331	The association between cognition and motor performance is beyond structural damage in relapsing-remitting multiple sclerosis.. <i>Journal of Neurology</i> , 2022 , 1	5.5	0
1330	Accuracy of the clinical diagnosis of dementia with Lewy bodies (DLB) among the Italian Dementia Centers: a study by the Italian DLB study group (DLB-SINdem).. <i>Neurological Sciences</i> , 2022 , 1	3.5	
1329	Spinal cord atrophy is a preclinical marker of progressive MS.. <i>Annals of Neurology</i> , 2022 ,	9.4	
1328	The role of cerebellar damage in explaining disability and cognition in multiple sclerosis phenotypes: a multiparametric MRI study.. <i>Journal of Neurology</i> , 2022 , 1	5.5	0
1327	Natalizumab treatment and pregnancy in multiple sclerosis: A reappraisal of maternal and infant outcomes after 6 years.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585221079598	5	1
1326	Towards imaging criteria that best differentiate MS from NMOSD and MOGAD: Large multi-ethnic population and different clinical scenarios.. <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 61, 103778	4	1
1325	Advanced diffusion-weighted imaging models better characterize white matter neurodegeneration and clinical outcomes in multiple sclerosis.. <i>Journal of Neurology</i> , 2022 , 1	5.5	1
1324	Variants in a Cohort of Italian Patients With Amyotrophic Lateral Sclerosis.. <i>Frontiers in Neuroscience</i> , 2022 , 16, 833051	5.1	1
1323	Subacute sensory neuronopathy associated with Merkel cell carcinoma with unknown primary: a case report with literature review.. <i>Journal of Neurology</i> , 2022 , 1	5.5	
1322	Long-term Cognitive Outcomes and Socioprofessional Attainment in People With Multiple Sclerosis With Childhood Onset.. <i>Neurology</i> , 2022 , 98, e1626-e1636	6.5	0
1321	Pediatric multiple sclerosis: developments in timely diagnosis and prognostication.. <i>Expert Review of Neurotherapeutics</i> , 2022 , 1-11	4.3	0
1320	A multi-step genomic approach prioritized TBKBP1 gene as relevant for multiple sclerosis susceptibility.. <i>Journal of Neurology</i> , 2022 , 1	5.5	0
1319	The relationship between processing speed and verbal and non-verbal new learning and memory in progressive multiple sclerosis.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585221088190	5	0
1318	Association between inflammatory central nervous system lesions and Cerebellar Ataxia, Neuropathy and Vestibular Areflexia Syndrome (CANVAS): a case series.. <i>Journal of Neurology</i> , 2022 , 1	5.5	
1317	Role of artificial intelligence in MS clinical practice. <i>NeuroImage: Clinical</i> , 2022 , 35, 103065	5.3	0

1316	Guillain-Barré Syndrome and COVID-19: an observational multicentre study from two Italian hotspot regions. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 751-756	5.5	67
1315	Clinical predictivity of thalamic sub-regional connectivity in clinically isolated syndrome: a 7-year study. <i>Molecular Psychiatry</i> , 2021 , 26, 2163-2174	15.1	4
1314	Progression of grey and white matter brain damage in Parkinson's disease: a critical review of structural MRI literature. <i>Journal of Neurology</i> , 2021 , 268, 3144-3179	5.5	20
1313	Longitudinal brain connectivity changes and clinical evolution in Parkinson's disease. <i>Molecular Psychiatry</i> , 2021 , 26, 5429-5440	15.1	11
1312	Neurofilament light chain as a biological marker for amyotrophic lateral sclerosis: a meta-analysis study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021 , 1-12	3.6	0
1311	Burden of rare coding variants in an Italian cohort of familial multiple sclerosis.. <i>Journal of Neuroimmunology</i> , 2021 , 362, 577760	3.5	1
1310	The effect of air pollution on COVID-19 severity in a sample of patients with multiple sclerosis. <i>European Journal of Neurology</i> , 2021 ,	6	1
1309	MRI of Transcallosal White Matter Helps to Predict Motor Impairment in Multiple Sclerosis. <i>Radiology</i> , 2021 , 210922	20.5	0
1308	Measuring social cognition in frontotemporal lobar degeneration: a clinical approach. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
1307	Social cognition in the FTL D spectrum: evidence from MRI. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
1306	Functional MRI connectivity of the primary motor cortex in functional dystonia patients. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
1305	Functional Connectomics and Disease Progression in Drug-Naïve Parkinson's Disease Patients. <i>Movement Disorders</i> , 2021 , 36, 1603-1616	7	4
1304	Association of Age at Onset With Gray Matter Volume and White Matter Microstructural Abnormalities in People With Multiple Sclerosis. <i>Neurology</i> , 2021 , 97, e2007-e2019	6.5	1
1303	Effects on cognition of DMTs in multiple sclerosis: moving beyond the prevention of inflammatory activity. <i>Journal of Neurology</i> , 2021 , 1	5.5	2
1302	PCA-LBD in Gaucher disease type 1: a case description. <i>Neurological Sciences</i> , 2021 , 1	3.5	
1301	Early and unrestricted access to high-efficacy disease-modifying therapies: a consensus to optimize benefits for people living with multiple sclerosis. <i>Journal of Neurology</i> , 2021 , 1	5.5	4
1300	Clinical correlates of hypothalamic functional changes in migraine patients. <i>Cephalalgia</i> , 2021 , 3331024211046618		
1299	Characterizing 1-year development of cervical cord atrophy across different MS phenotypes: A voxel-wise, multicentre analysis. <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211045545	5	1

1298	Effect of BDNF Val66Met polymorphism on hippocampal subfields in multiple sclerosis patients. <i>Molecular Psychiatry</i> , 2021 ,	15.1	2
1297	Virtual reality balance training to improve balance and mobility in Parkinson's disease: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2021 , 1	5.5	3
1296	Performance of the 2017 and 2010 Revised McDonald Criteria in Predicting MS Diagnosis After a Clinically Isolated Syndrome: A MAGNIMS Study. <i>Neurology</i> , 2021 ,	6.5	4
1295	Gamma Knife radiosurgery as primary treatment of low-grade brainstem gliomas: A systematic review and metanalysis of current evidence and predictive factors. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 168, 103508	7	2
1294	Quantitative MRI adds to neuropsychiatric lupus diagnostics. <i>Rheumatology</i> , 2021 , 60, 3278-3288	3.9	1
1293	Deep Learning on Conventional Magnetic Resonance Imaging Improves the Diagnosis of Multiple Sclerosis Mimics. <i>Investigative Radiology</i> , 2021 , 56, 252-260	10.1	8
1292	Resting state network functional connectivity abnormalities in systemic lupus erythematosus: correlations with neuropsychiatric impairment. <i>Molecular Psychiatry</i> , 2021 , 26, 3634-3645	15.1	8
1291	Early evidence of disease activity during fingolimod predicts medium-term inefficacy in relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1374-1383	5	1
1290	COVID-19 pandemic and mental distress in multiple sclerosis: Implications for clinical management. <i>European Journal of Neurology</i> , 2021 , 28, 3375-3383	6	33
1289	Occurrence and microstructural features of slowly expanding lesions on fingolimod or natalizumab treatment in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1520-1532	5	6
1288	COVID-19 in cladribine-treated relapsing-remitting multiple sclerosis patients: a monocentric experience. <i>Journal of Neurology</i> , 2021 , 268, 2697-2699	5.5	6
1287	Specific occupational profiles as proxies of cognitive reserve induce neuroprotection in dementia with Lewy bodies. <i>Brain Imaging and Behavior</i> , 2021 , 15, 1427-1437	4.1	3
1286	MRI correlates of clinical disability and hand-motor performance in multiple sclerosis phenotypes. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1205-1221	5	3
1285	Striatal Atrophy and Hypometabolism in Drug-Resistant Non-Ketotic Hyperglycemic Chorea-Ballism. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 486-488	2.2	
1284	Early Management of OnabotulinumtoxinA Treatment in Chronic Migraine: Insights from a Real-Life European Multicenter Study. <i>Pain and Therapy</i> , 2021 , 10, 637-650	3.6	4
1283	Physical Exercise Moderates the Effects of Disability on Depression in People with Multiple Sclerosis during the COVID-19 Outbreak. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	6
1282	Diagnosis of Progressive Multiple Sclerosis From the Imaging Perspective: A Review. <i>JAMA Neurology</i> , 2021 , 78, 351-364	17.2	11
1281	U-Fiber Leukoencephalopathy Due to a Novel Mutation in the Gene. <i>Neurology: Genetics</i> , 2021 , 7, e573	3.8	3

1280	ALS Mimics due to Affection of the Cervical Spine: From Common Compressive Myelopathy to Rare CSF Epidural Collection. <i>Case Reports in Neurology</i> , 2021 , 13, 145-156	1	1
1279	Brain Metabolism and Microglia Activation in Mild Cognitive Impairment: A Combined [18F]FDG and [11C]-(R)-PK11195 PET Study. <i>Journal of Alzheimer's Disease</i> , 2021 , 80, 433-445	4.3	4
1278	Being the Family Caregiver of a Patient With Dementia During the Coronavirus Disease 2019 Lockdown. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 653533	5.3	13
1277	Cortico-subcortical functional connectivity modifications in fatigued multiple sclerosis patients treated with fampridine and amantadine. <i>European Journal of Neurology</i> , 2021 , 28, 2249-2258	6	1
1276	Pathophysiological Bases of Comorbidity in Migraine. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 640574	3.3	17
1275	COVID-19 with no antibody response in a multiple sclerosis patient treated with cladribine: Implication for vaccination program?. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 49, 102775	4	10
1274	Fingolimod as an effective therapeutic strategy for pediatric relapsing-remitting multiple sclerosis: two case reports. <i>Neurological Sciences</i> , 2021 , 42, 9-13	3.5	1
1273	Dynamic Functional Connectivity in the Main Clinical Phenotypes of Multiple Sclerosis. <i>Brain Connectivity</i> , 2021 , 11, 678-690	2.7	0
1272	Atrioventricular block after fingolimod resumption: a consequence of sphingosine-1-phosphate axis alteration due to COVID-19?. <i>Journal of Neurology</i> , 2021 , 268, 3975-3979	5.5	1
1271	Targeting Neuromyelitis Optica Pathogenesis: Results from Randomized Controlled Trials of Biologics. <i>Neurotherapeutics</i> , 2021 , 18, 1623-1636	6.4	1
1270	Neural correlates of visuospatial processing in migraine: does the pain network help?. <i>Molecular Psychiatry</i> , 2021 ,	15.1	2
1269	Central vein sign and iron rim in multiple sclerosis: ready for clinical use?. <i>Current Opinion in Neurology</i> , 2021 , 34, 505-513	7.1	4
1268	Disease-modifying therapies and SARS-CoV-2 vaccination in multiple sclerosis: an expert consensus. <i>Journal of Neurology</i> , 2021 , 268, 3961-3968	5.5	26
1267	Identifying the Distinct Cognitive Phenotypes in Multiple Sclerosis. <i>JAMA Neurology</i> , 2021 , 78, 414-425	17.2	23
1266	Network Damage Predicts Clinical Worsening in Multiple Sclerosis: A 6.4-Year Study. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2021 , 8,	9.1	5
1265	Quantitative magnetic resonance imaging towards clinical application in multiple sclerosis. <i>Brain</i> , 2021 , 144, 1296-1311	11.2	12
1264	Blood neurofilament light chain and total tau levels at admission predict death in COVID-19 patients. <i>Journal of Neurology</i> , 2021 , 268, 4436-4442	5.5	11
1263	PML risk is the main factor driving the choice of discontinuing natalizumab in a large multiple sclerosis population: results from an Italian multicenter retrospective study. <i>Journal of Neurology</i> , 2021 , 1	5.5	3

1262	Transcriptomic Analysis of Peripheral Monocytes upon Fingolimod Treatment in Relapsing Remitting Multiple Sclerosis Patients. <i>Molecular Neurobiology</i> , 2021 , 58, 4816-4827	6.2	1
1261	Pregnancy in multiple sclerosis women with relapses in the year before conception increases the risk of long-term disability worsening. <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211023365	5	2
1260	Assessment of the genetic contribution to brain magnetic resonance imaging lesion load and atrophy measures in multiple sclerosis patients. <i>European Journal of Neurology</i> , 2021 , 28, 2513-2522	6	0
1259	Risk of Persistent Disability in Patients With Pediatric-Onset Multiple Sclerosis. <i>JAMA Neurology</i> , 2021 , 78, 726-735	17.2	4
1258	Differential association of cortical, subcortical and spinal cord damage with multiple sclerosis disability milestones: A multiparametric MRI study. <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211020296	5	0
1257	Genomic and functional evaluation of TNFSF14 in multiple sclerosis susceptibility. <i>Journal of Genetics and Genomics</i> , 2021 , 48, 497-507	4	0
1256	Longitudinal clinical, cognitive, and neuroanatomical changes over 5 years in GBA-positive Parkinson's disease patients. <i>Journal of Neurology</i> , 2021 , 1	5.5	5
1255	Long-term (48 weeks) effectiveness, safety, and tolerability of erenumab in the prevention of high-frequency episodic and chronic migraine in a real world: Results of the EARLY 2 study. <i>Headache</i> , 2021 , 61, 1351-1363	4.2	14
1254	Application of deep-learning to the seronegative side of the NMO spectrum. <i>Journal of Neurology</i> , 2021 , 1	5.5	0
1253	Could ionic regulation disorders explain the overlap between meniere's disease and migraine?. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , 2021 , 31, 297-301	2.5	2
1252	Beyond Neuropsychiatric Manifestations of Systemic Lupus Erythematosus: Focus on Post-traumatic Stress Disorder and Alexithymia. <i>Current Rheumatology Reports</i> , 2021 , 23, 52	4.9	4
1251	Stress related to COVID-19 pandemic as a trigger for disease activity in multiple sclerosis: a case report. <i>Neurological Sciences</i> , 2021 , 42, 3969-3971	3.5	2
1250	Unraveling the substrates of cognitive impairment in multiple sclerosis: A multiparametric structural and functional magnetic resonance imaging study. <i>European Journal of Neurology</i> , 2021 , 28, 3749-3759	6	1
1249	Cortical axonal loss is associated with both gray matter demyelination and white matter tract pathology in progressive multiple sclerosis: Evidence from a combined MRI-histopathology study. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 380-390	5	6
1248	Longitudinal cortical thinning progression differs across multiple sclerosis phenotypes and is clinically relevant: A multicentre study. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 827-840	5	2
1247	Mapping white matter damage distribution in neuromyelitis optica spectrum disorders with a multimodal MRI approach. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 841-854	5	8
1246	Measurement of white matter fiber-bundle cross-section in multiple sclerosis using diffusion-weighted imaging. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 818-826	5	9
1245	Two-year macular volume assessment in multiple sclerosis patients treated with fingolimod. <i>Neurological Sciences</i> , 2021 , 42, 731-733	3.5	1

1244	Early red nucleus atrophy in relapse-onset multiple sclerosis. <i>Human Brain Mapping</i> , 2021 , 42, 154-160	5.9	1
1243	Brain Structural Changes in Focal Dystonia-What About Task Specificity? A Multimodal MRI Study. <i>Movement Disorders</i> , 2021 , 36, 196-205	7	13
1242	In vivo gradients of thalamic damage in paediatric multiple sclerosis: a window into pathology. <i>Brain</i> , 2021 , 144, 186-197	11.2	9
1241	Biomarker-based stability in limbic-predominant amnesic mild cognitive impairment. <i>European Journal of Neurology</i> , 2021 , 28, 1123-1133	6	3
1240	Transition to secondary progression in relapsing-onset multiple sclerosis: Definitions and risk factors. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 430-438	5	1
1239	Erenumab in the prevention of high-frequency episodic and chronic migraine: Erenumab in Real Life in Italy (EARLY), the first Italian multicenter, prospective real-life study. <i>Headache</i> , 2021 , 61, 363-372	4.2	25
1238	Nerve Compression Injuries After Prolonged Prone Position Ventilation in Patients With SARS-CoV-2: A Case Series. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021 , 102, 359-362	2.8	15
1237	Brain structural alterations in patients with mutations associated DOPA-responsive dystonia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 332-333	5.5	1
1236	The emotional impact of the COVID-19 pandemic on individuals with progressive multiple sclerosis. <i>Journal of Neurology</i> , 2021 , 268, 1598-1607	5.5	28
1235	Action observation training promotes motor improvement and modulates functional network dynamic connectivity in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 139-146	5	8
1234	Regional changes in thalamic shape and volume are related to cognitive performance in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 134-138	5	15
1233	Manual and automated tissue segmentation confirm the impact of thalamus atrophy on cognition in multiple sclerosis: A multicenter study. <i>NeuroImage: Clinical</i> , 2021 , 29, 102549	5.3	6
1232	Frontotemporal Lobar Degeneration 2021 , 61-89		
1231	Effects of Fingolimod and Natalizumab on Brain T1-/T2-Weighted and Magnetization Transfer Ratios: a 2-Year Study. <i>Neurotherapeutics</i> , 2021 , 18, 878-888	6.4	2
1230	Long-term disability trajectories in relapsing multiple sclerosis patients treated with early intensive or escalation treatment strategies. <i>Therapeutic Advances in Neurological Disorders</i> , 2021 , 14, 17562864211019574	6.6	9
1229	Fishing an anemone in the brain: embolized cardiac fibroelastoma revealed after stroke thrombectomy. <i>European Heart Journal</i> , 2021 , 42, 4094-4095	9.5	
1228	Vascular Cognitive Impairment 2021 , 31-59		
1227	Effect of cognitive reserve on structural and functional MRI measures in healthy subjects: a multiparametric assessment. <i>Journal of Neurology</i> , 2021 , 268, 1780-1791	5.5	3

1226	Current application of neurofilaments in amyotrophic lateral sclerosis and future perspectives. <i>Neural Regeneration Research</i> , 2021 , 16, 1985-1991	4.5	6
1225	Neurite density explains cortical T1-weighted/T2-weighted ratio in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 790-792	5.5	6
1224	Development and evaluation of a manual segmentation protocol for deep grey matter in multiple sclerosis: Towards accelerated semi-automated references. <i>NeuroImage: Clinical</i> , 2021 , 30, 102659	5.3	0
1223	CSF extracellular vesicles and risk of disease activity after a first demyelinating event. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1606-1610	5	1
1222	Brain activity of the emotional circuit in Parkinson's disease patients with freezing of gait. <i>NeuroImage: Clinical</i> , 2021 , 30, 102649	5.3	3
1221	Parkinsonian Dementias 2021 , 91-117		
1220	Serum naturally occurring anti-TDP-43 auto-antibodies are increased in amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2021 , 11, 1978	4.9	3
1219	Resting-state electroencephalographic biomarkers of Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2021 , 31, 102711	5.3	3
1218	MYD88 L265P mutation and interleukin-10 detection in cerebrospinal fluid are highly specific discriminating markers in patients with primary central nervous system lymphoma: results from a prospective study. <i>British Journal of Haematology</i> , 2021 , 193, 497-505	4.5	11
1217	Disease-Modifying Therapies and Coronavirus Disease 2019 Severity in Multiple Sclerosis. <i>Annals of Neurology</i> , 2021 , 89, 780-789	9.4	189
1216	Long term follow-up in advanced Parkinson's disease treated with DBS of the subthalamic nucleus. <i>Journal of Neurology</i> , 2021 , 268, 2821-2830	5.5	3
1215	Injectable Versus Oral First-Line Disease-Modifying Therapies: Results from the Italian MS Register. <i>Neurotherapeutics</i> , 2021 , 18, 905-919	6.4	6
1214	Real world experience with teriflunomide in multiple sclerosis: the TER-Italy study. <i>Journal of Neurology</i> , 2021 , 268, 2922-2932	5.5	8
1213	Therapeutic recommendations and seasonal influenza vaccine for multiple sclerosis patients in treatment with ocrelizumab: an expert consensus. <i>Journal of Neurology</i> , 2021 , 268, 1540-1543	5.5	3
1212	Early Predictors of 9-Year Disability in Pediatric Multiple Sclerosis. <i>Annals of Neurology</i> , 2021 , 89, 1011-1022	9.2	3
1211	Action Observation and Motor Imagery Improve Dual Task in Parkinson's Disease: A Clinical/fMRI Study. <i>Movement Disorders</i> , 2021 , 36, 2569-2582	7	5
1210	Plasma neurofilament light chain levels and cognitive testing as predictors of fast progression in Alzheimer's disease. <i>European Journal of Neurology</i> , 2021 , 28, 2980-2988	6	1
1209	Chronic lymphocytic inflammation with pontine perivascular enhancement responsive to steroids (CLIPPERS) after SARS-CoV-2 pneumonia. <i>Neurological Sciences</i> , 2021 , 42, 4373-4375	3.5	1

1208	Spinal Fluid Myeloid Microvesicles Predict Disease Course in Multiple Sclerosis. <i>Annals of Neurology</i> , 2021 , 90, 253-265	9.4	2
1207	First-line therapies in late-onset multiple sclerosis: An Italian registry study. <i>European Journal of Neurology</i> , 2021 , 28, 4117-4123	6	5
1206	DMTs and Covid-19 severity in MS: a pooled analysis from Italy and France. <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 1738-1744	5.3	36
1205	Identification of differential DNA methylation associated with multiple sclerosis: A family-based study. <i>Journal of Neuroimmunology</i> , 2021 , 356, 577600	3.5	2
1204	Direct oral anticoagulants in patients with nonvalvular atrial fibrillation and extreme body weight. <i>European Journal of Clinical Investigation</i> , 2021 , e13658	4.6	2
1203	Functional and structural MRI correlates of executive functions in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211033184	5	1
1202	Asymmetric rapidly progressive idiopathic normal-pressure hydrocephalus: description of a case. <i>Journal of Neurology</i> , 2021 , 1	5.5	
1201	Anti-CD20 therapies for multiple sclerosis: current status and future perspectives. <i>Journal of Neurology</i> , 2021 , 1	5.5	9
1200	Quantification of Cervical Cord Cross-Sectional Area: Which Acquisition, Vertebra Level, and Analysis Software? A Multicenter Repeatability Study on a Traveling Healthy Volunteer. <i>Frontiers in Neurology</i> , 2021 , 12, 693333	4.1	1
1199	A preliminary comparison between ECAS and ALS-CBS in classifying cognitive-behavioural phenotypes in a cohort of non-demented amyotrophic lateral sclerosis patients. <i>Journal of Neurology</i> , 2021 , 1	5.5	0
1198	CONCERTO: A randomized, placebo-controlled trial of oral laquinimod in relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211032803	5	3
1197	Volume of hippocampal subfields and cognitive deficits in neuromyelitis optica spectrum disorders. <i>European Journal of Neurology</i> , 2021 , 28, 4167-4177	6	1
1196	2021 MAGNIMS-CMSC-NAIMS consensus recommendations on the use of MRI in patients with multiple sclerosis. <i>Lancet Neurology</i> , 2021 , 20, 653-670	24.1	44
1195	Multiple sclerosis epidemiological trends in Italy highlight the environmental risk factors. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
1194	A multiparametric MRI study of structural brain damage in dementia with lewy bodies: A comparison with Alzheimer's disease. <i>Parkinsonism and Related Disorders</i> , 2021 , 91, 154-161	3.6	1
1193	Unexpected (I)FP-CIT SPECT findings: SWIDD, SWEDD and all DAT. <i>Journal of Neurology</i> , 2021 , 1	5.5	
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