## Christine Lebrun-frenay

# List of Publications by Year in Descending Order

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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.

163
papers
6,702
citations
h-index
78
g-index

7,974
ext. papers
ext. citations
7,974
avg, IF
5.33
L-index

#	Paper	IF	Citations
163	Long-Term Effectiveness, Safety and Tolerability of Fingolimod in Patients with Multiple Sclerosis in Real-World Treatment Settings in France: The VIRGILE Study <i>Neurology and Therapy</i> , <b>2022</b> , 1	4.6	O
162	CCR5 Blockade in Inflammatory PML and PML-IRIS Associated With Chronic Inflammatory DiseasesS Treatments. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2022</b> , 9,	9.1	2
161	Comparative Effectiveness of Natalizumab Versus Anti-CD20 in Highly Active Relapsing-Remitting Multiple Sclerosis After Fingolimod Withdrawal <i>Neurotherapeutics</i> , <b>2022</b> , 1	6.4	O
160	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> , <b>2022</b> , 13524585211069068	5	1
159	Treatment regimens for neuromyelitis optica spectrum disorder attacks: a retrospective cohort study <i>Journal of Neuroinflammation</i> , <b>2022</b> , 19, 62	10.1	4
158	Kappa Free Light Chains, Soluble Interleukin-2 Receptor, and Interleukin-6 Help Explore Patients Presenting With Brain White Matter Hyperintensities <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 864133	8.4	1
157	Oral nomegestrol acetate and transdermal 17-beta-estradiol for preventing post-partum relapses in multiple sclerosis: The POPARTMUS study. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 1458-1463	5	3
156	Atypical myelitis in patients with multiple sclerosis: Characterization and comparison with typical multiple sclerosis and neuromyelitis optica spectrum disorders. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 232	-238	3
155	Risk Factors and Time to Clinical Symptoms of Multiple Sclerosis Among Patients With Radiologically Isolated Syndrome. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2128271	10.4	3
154	BEST-MS: A prospective head-to-head comparative study of natalizumab and fingolimod in active relapsing MS. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 1556-1563	5	2
153	Untreated patients with multiple sclerosis: A study of French expert centers. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 2026-2036	6	3
152	Hemophagocytic Lymphohistiocytosis Gene Mutations in Adult Patients Presenting With CLIPPERS-Like Syndrome. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2021</b> , 8,	9.1	3
151	Vaccinations in multiple sclerosis patients receiving disease-modifying drugs. <i>Current Opinion in Neurology</i> , <b>2021</b> , 34, 322-328	7.1	13
150	Memory B Cells Predict Relapse in Rituximab-Treated Myasthenia Gravis. <i>Neurotherapeutics</i> , <b>2021</b> , 18, 938-948	6.4	2
149	MRI findings in blinded trials should be available to treating physicians - Yes. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 812-813	5	1
148	Comparison of Simoa and Ella to assess serum neurofilament-light chain in multiple sclerosis. <i>Annals of Clinical and Translational Neurology</i> , <b>2021</b> , 8, 1141-1150	5.3	17
147	Serum Neurofilament Levels and PML Risk in Patients With Multiple Sclerosis Treated With Natalizumab. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2021</b> , 8,	9.1	2

### (2020-2021)

146	Multiple sclerosis: Is there a risk of worsening after yellow fever vaccination?. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 2280-2283	5	0
145	Cerebrospinal Fluid IL-17A Could Predict Acute Disease Severity in Non-NMDA-Receptor Autoimmune Encephalitis. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 673021	8.4	3
144	Pregnancy with multiple sclerosis. <i>Revue Neurologique</i> , <b>2021</b> , 177, 180-194	3	8
143	Digital biomarkers can highlight subtle clinical differences in radiologically isolated syndrome compared to healthy controls. <i>Journal of Neurology</i> , <b>2021</b> , 268, 1316-1322	5.5	0
142	Alexithymia in multiple sclerosis: Clinical and radiological correlations. <i>Revue Neurologique</i> , <b>2021</b> , 177, 302-311	3	2
141	Relapses in Patients Treated with High-Dose Biotin for Progressive Multiple Sclerosis. <i>Neurotherapeutics</i> , <b>2021</b> , 18, 378-386	6.4	0
140	Cerebellar volume loss in radiologically isolated syndrome. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 130-133	5	8
139	Determinants of therapeutic lag in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 1838-1851	5	2
138	The effectiveness of natalizumab vs fingolimod-A comparison of international registry studies. <i>Multiple Sclerosis and Related Disorders</i> , <b>2021</b> , 53, 103012	4	3
137	How to switch disease-modifying treatments in multiple sclerosis: Guidelines from the French Multiple Sclerosis Society (SFSEP). <i>Multiple Sclerosis and Related Disorders</i> , <b>2021</b> , 53, 103076	4	3
136	The multiple sclerosis prodrome is just unspecific symptoms in radiologically isolated syndrome patients - No. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 1824-1826	5	3
135	Association of Immunosuppression and Viral Load With Subcortical Brain Volume in an International Sample of People Living With HIV. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2031190	10.4	4
134	Radiologically Isolated Syndrome: 10-Year Risk Estimate of a Clinical Event. <i>Annals of Neurology</i> , <b>2020</b> , 88, 407-417	9.4	35
133	Clinical Characteristics and Outcomes in Patients With Coronavirus Disease 2019 and Multiple Sclerosis. <i>JAMA Neurology</i> , <b>2020</b> , 77, 1079-1088	17.2	235
132	Video-oculography in multiple sclerosis: Links between oculomotor disorders and brain magnetic resonance imaging (MRI). <i>Multiple Sclerosis and Related Disorders</i> , <b>2020</b> , 40, 101969	4	2
131	Outcome and risk of recurrence in a large cohort of idiopathic longitudinally extensive transverse myelitis without AQP4/MOG antibodies. <i>Journal of Neuroinflammation</i> , <b>2020</b> , 17, 128	10.1	5
130	Validation of a rapid and easy-to-perform screening test for neurocognitive impairment in HIV+ patients. <i>Journal of the Neurological Sciences</i> , <b>2020</b> , 410, 116664	3.2	3
129	Effects on Melanoma Cell Lines Suggest No Significant Risk of Melanoma Under Cladribine Treatment. <i>Neurology and Therapy</i> , <b>2020</b> , 9, 599-604	4.6	2

128	Progressive Multifocal Leukoencephalopathy Incidence and Risk Stratification Among Natalizumab Users in France. <i>JAMA Neurology</i> , <b>2020</b> , 77, 94-102	17.2	18
127	Prospective validation of the PML risk biomarker l-selectin and influence of natalizumab extended intervals. <i>Neurology</i> , <b>2019</b> , 93, 550-554	6.5	11
126	Impact of executive dysfunction on naming ability in multiple sclerosis. <i>Revue Neurologique</i> , <b>2019</b> , 175, 552-559	3	1
125	CLIPPERS and its mimics: evaluation of new criteria for the diagnosis of CLIPPERS. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2019</b> , 90, 1027-1038	5.5	32
124	Immunoglobulin G4-related hypertrophic pachymeningitis: A case-oriented review. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2019</b> , 6, e568	9.1	17
123	Immunization and multiple sclerosis: Recommendations from the French Multiple Sclerosis Society. <i>Revue Neurologique</i> , <b>2019</b> , 175, 341-357	3	9
122	Immunization and multiple sclerosis: Recommendations from the French multiple sclerosis society. <i>Multiple Sclerosis and Related Disorders</i> , <b>2019</b> , 31, 173-188	4	26
121	Oligoclonal bands increase the specificity of MRI criteria to predict multiple sclerosis in children with radiologically isolated syndrome. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , <b>2019</b> , 5, 2055217319836664	2	15
120	Five-year outcome in the copaxone observatory: a nationwide cohort of patients with multiple sclerosis starting treatment with glatiramer acetate in France. <i>Journal of Neurology</i> , <b>2019</b> , 266, 888-901	5.5	6
119	Imaging spectrum of Bing-Neel syndrome: how can a radiologist recognise this rare neurological complication of Waldenstrfh's macroglobulinemia?. <i>European Radiology</i> , <b>2019</b> , 29, 102-114	8	12
118	Comparative effectiveness of teriflunomide vs dimethyl fumarate in multiple sclerosis. <i>Neurology</i> , <b>2019</b> , 93, e635-e646	6.5	24
117	Multiple sclerosis with atypical MRI presentation: Results of a nationwide multicenter study in 57 consecutive cases. <i>Multiple Sclerosis and Related Disorders</i> , <b>2019</b> , 28, 109-116	4	4
116	International consensus on quality standards for brain health-focused care in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2019</b> , 25, 1809-1818	5	31
115	De novo convulsive status epilepticus in patients with multiple sclerosis treated with dalfampridine. <i>Multiple Sclerosis Journal</i> , <b>2019</b> , 25, 618-621	5	2
114	Cerebrospinal fluid chitinase-3-like protein 1 level is not an independent predictive factor for the risk of clinical conversion in radiologically isolated syndrome. <i>Multiple Sclerosis Journal</i> , <b>2019</b> , 25, 669-67	77	14
113	Neuraxial analgesia is not associated with an increased risk of post-partum relapses in MS. <i>Multiple Sclerosis Journal</i> , <b>2019</b> , 25, 591-600	5	9
112	Cervical spinal cord atrophy: An early marker of progressive MS onset. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2018</b> , 5, e435	9.1	43
111	Clinical spectrum and prognostic value of CNS MOG autoimmunity in adults: The MOGADOR study. <i>Neurology</i> , <b>2018</b> , 90, e1858-e1869	6.5	268

### (2017-2018)

110	Inaugural tumor-like multiple sclerosis: clinical presentation and medium-term outcome in 87 patients. <i>Journal of Neurology</i> , <b>2018</b> , 265, 2251-2259	5.5	16
109	Cancer Risk in Patients with Multiple Sclerosis: Potential Impact of Disease-Modifying Drugs. <i>CNS Drugs</i> , <b>2018</b> , 32, 939-949	6.7	44
108	Only Follow-Up of Memory B Cells Helps Monitor Rituximab Administration to Patients with Neuromyelitis Optica Spectrum Disorders. <i>Neurology and Therapy</i> , <b>2018</b> , 7, 373-383	4.6	19
107	Anomalies Characteristic of Central Nervous System Demyelination: Radiologically Isolated Syndrome. <i>Neurologic Clinics</i> , <b>2018</b> , 36, 59-68	4.5	10
106	Digestive side-effects with teriflunomide: Thoughts on lactose. Revue Neurologique, 2018, 174, 722-725	5 3	3
105	Gender Inequities in the Multiple Sclerosis Community: A Call for Action. <i>Annals of Neurology</i> , <b>2018</b> , 84, 958-959	9.4	5
104	Bevacizumab: Is the lower the better for glioblastoma patients in progression?. <i>Bulletin Du Cancer</i> , <b>2018</b> , 105, 1135-1146	2.4	2
103	MD1003 (High-Dose Pharmaceutical-Grade Biotin) for the Treatment of Chronic Visual Loss Related to Optic Neuritis in Multiple Sclerosis: A Randomized, Double-Blind, Placebo-Controlled Study. <i>CNS Drugs</i> , <b>2018</b> , 32, 661-672	6.7	22
102	Should we treat patients with radiologically isolated syndrome (RIS)? Comments. <i>Revue Neurologique</i> , <b>2018</b> , 174, 696-698	3	2
101	Characteristics in limbic encephalitis with anti-adenylate kinase 5 autoantibodies. <i>Neurology</i> , <b>2017</b> , 88, 514-524	6.5	40
100	Monitoring CD27+ memory B-cells in neuromyelitis optica spectrum disorders patients treated with rituximab: Results from a bicentric study. <i>Journal of the Neurological Sciences</i> , <b>2017</b> , 373, 335-338	3.2	49
99	HMGB1/anti-HMGB1 antibodies define a molecular signature of early stages of HIV-Associated Neurocognitive Isorders (HAND). <i>Heliyon</i> , <b>2017</b> , 3, e00245	3.6	11
98	Risk of autoimmune diseases and human papilloma virus (HPV) vaccines: Six years of case-referent surveillance. <i>Journal of Autoimmunity</i> , <b>2017</b> , 79, 84-90	15.5	51
97	Natalizumab-PML survivors with subsequent MS treatment: Clinico-radiologic outcome. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2017</b> , 4, e346	9.1	9
96	Temozolomide treatment can improve overall survival in aggressive pituitary tumors and pituitary carcinomas. <i>European Journal of Endocrinology</i> , <b>2017</b> , 176, 769-777	6.5	79
95	Multiple immune disorders after natalizumab discontinuation: After the CIRIS, the SIRIS?. <i>Revue Neurologique</i> , <b>2017</b> , 173, 222-224	3	7
94	Cognition and quality of life in clinically isolated syndrome patients starting a disease modifying therapy in the QUALICIS study may not predict treatment response at one year. <i>Journal of the Neurological Sciences</i> , <b>2017</b> , 382, 73-78	3.2	3
93	Radiologically isolated syndrome in children: Clinical and radiologic outcomes. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2017</b> , 4, e395	9.1	24

92	Double-Blind Controlled Randomized Trial of Cyclophosphamide versus Methylprednisolone in Secondary Progressive Multiple Sclerosis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0168834	3.7	15
91	Decreased prevalence of cancer in patients with multiple sclerosis: A case-control study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0188120	3.7	16
90	A Case Report of Solitary Sclerosis: This is Really Multiple Sclerosis. <i>Neurology and Therapy</i> , <b>2017</b> , 6, 259	9-2663	9
89	Treating asymptomatic bacteriuria before immunosuppressive therapy during multiple sclerosis: Should we do it?. <i>Multiple Sclerosis and Related Disorders</i> , <b>2017</b> , 18, 161-163	4	2
88	Radiologically isolated syndrome should be treated with disease-modifying therapy - Commentary. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 1821-1823	5	2
87	Matrix metalloproteinase 9 is decreased in natalizumab-treated multiple sclerosis patients at risk for progressive multifocal leukoencephalopathy. <i>Annals of Neurology</i> , <b>2017</b> , 82, 186-195	9.4	13
86	New insights into the burden and costs of multiple sclerosis in Europe: Results for France. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 65-77	5	17
85	A decreasing CD4/CD8 ratio over time and lower CSF-penetrating antiretroviral regimens are associated with a higher risk of neurocognitive deterioration, independently of viral replication. <i>Journal of NeuroVirology</i> , <b>2017</b> , 23, 216-225	3.9	14
84	Signes et symptimes de la scliose en plaques <b>2017</b> , 3-78		
83	Diagnostic positif de la sclfose en plaques <b>2017</b> , 79-111		
8 <sub>3</sub>	Diagnostic positif de la sclrose en plaques <b>2017</b> , 79-111  Therapeutic target of memory B cells depletion helps to tailor administration frequency of rituximab in myasthenia gravis. <i>Journal of Neuroimmunology</i> , <b>2016</b> , 298, 79-81	3.5	31
	Therapeutic target of memory B cells depletion helps to tailor administration frequency of	3.5	31
82	Therapeutic target of memory B cells depletion helps to tailor administration frequency of rituximab in myasthenia gravis. <i>Journal of Neuroimmunology</i> , <b>2016</b> , 298, 79-81  CD62L test at 2 years of natalizumab predicts progressive multifocal leukoencephalopathy.		
82	Therapeutic target of memory B cells depletion helps to tailor administration frequency of rituximab in myasthenia gravis. <i>Journal of Neuroimmunology</i> , <b>2016</b> , 298, 79-81  CD62L test at 2 years of natalizumab predicts progressive multifocal leukoencephalopathy. <i>Neurology</i> , <b>2016</b> , 87, 2491-2494  Primary Progressive Multiple Sclerosis Evolving From Radiologically Isolated Syndrome. <i>Annals of</i>	6.5	17
82 81 80	Therapeutic target of memory B cells depletion helps to tailor administration frequency of rituximab in myasthenia gravis. <i>Journal of Neuroimmunology</i> , <b>2016</b> , 298, 79-81  CD62L test at 2 years of natalizumab predicts progressive multifocal leukoencephalopathy. <i>Neurology</i> , <b>2016</b> , 87, 2491-2494  Primary Progressive Multiple Sclerosis Evolving From Radiologically Isolated Syndrome. <i>Annals of Neurology</i> , <b>2016</b> , 79, 288-94  Evaluation of quality of life and fatigue in radiologically isolated syndrome. <i>Revue Neurologique</i> ,	6.5 9·4	96
82 81 80	Therapeutic target of memory B cells depletion helps to tailor administration frequency of rituximab in myasthenia gravis. <i>Journal of Neuroimmunology</i> , <b>2016</b> , 298, 79-81  CD62L test at 2 years of natalizumab predicts progressive multifocal leukoencephalopathy. <i>Neurology</i> , <b>2016</b> , 87, 2491-2494  Primary Progressive Multiple Sclerosis Evolving From Radiologically Isolated Syndrome. <i>Annals of Neurology</i> , <b>2016</b> , 79, 288-94  Evaluation of quality of life and fatigue in radiologically isolated syndrome. <i>Revue Neurologique</i> , <b>2016</b> , 172, 392-5  Should a psychotic or manic episode be considered an early manifestation of Multiple Sclerosis? A	6.5 9.4 3	17 96 15
82 81 80 79 78	Therapeutic target of memory B cells depletion helps to tailor administration frequency of rituximab in myasthenia gravis. <i>Journal of Neuroimmunology</i> , <b>2016</b> , 298, 79-81  CD62L test at 2 years of natalizumab predicts progressive multifocal leukoencephalopathy. <i>Neurology</i> , <b>2016</b> , 87, 2491-2494  Primary Progressive Multiple Sclerosis Evolving From Radiologically Isolated Syndrome. <i>Annals of Neurology</i> , <b>2016</b> , 79, 288-94  Evaluation of quality of life and fatigue in radiologically isolated syndrome. <i>Revue Neurologique</i> , <b>2016</b> , 172, 392-5  Should a psychotic or manic episode be considered an early manifestation of Multiple Sclerosis? A multiple case study. <i>Multiple Sclerosis and Related Disorders</i> , <b>2016</b> , 6, 93-96  Comparative efficacy of fingolimod vs natalizumab: A French multicenter observational study.	6.5 9.4 3	17 96 15 8

### (2014-2016)

74	False positivity of anti aquaporin-4 antibodies in natalizumab-treated patients. <i>Multiple Sclerosis Journal</i> , <b>2016</b> , 22, 1231-4	5	9
73	MD1003 (high-dose biotin) for the treatment of progressive multiple sclerosis: A randomised, double-blind, placebo-controlled study. <i>Multiple Sclerosis Journal</i> , <b>2016</b> , 22, 1719-1731	5	201
72	Interleukin 17 alone is not a discriminant biomarker in early demyelinating spectrum disorders. <i>Journal of the Neurological Sciences</i> , <b>2016</b> , 368, 334-6	3.2	7
71	Rituximab as first-line therapy in neuromyelitis optica: efficiency and tolerability. <i>Journal of Neurology</i> , <b>2015</b> , 262, 2329-35	5.5	71
70	Oral versus intravenous high-dose methylprednisolone for treatment of relapses in patients with multiple sclerosis (COPOUSEP): a randomised, controlled, double-blind, non-inferiority trial. <i>Lancet, The</i> , <b>2015</b> , 386, 974-81	40	105
69	Tear analysis as a tool to detect oligoclonal bands in radiologically isolated syndrome. <i>Revue Neurologique</i> , <b>2015</b> , 171, 390-3	3	17
68	The radiologically isolated syndrome. Revue Neurologique, 2015, 171, 698-706	3	15
67	Solitary sclerosis: Experience from three French tertiary care centres. <i>Multiple Sclerosis Journal</i> , <b>2015</b> , 21, 1216	5	9
66	Country break-out session highlights. Neurodegenerative Disease Management, 2015, 5, 31-7	2.8	
65	High doses of biotin in chronic progressive multiple sclerosis: a pilot study. <i>Multiple Sclerosis and Related Disorders</i> , <b>2015</b> , 4, 159-69	4	153
65 64		11.2	153 41
	Related Disorders, <b>2015</b> , 4, 159-69  Adult-onset genetic leukoencephalopathies: a MRI pattern-based approach in a comprehensive		
64	Related Disorders, 2015, 4, 159-69  Adult-onset genetic leukoencephalopathies: a MRI pattern-based approach in a comprehensive study of 154 patients. Brain, 2015, 138, 284-92  Excess Mortality in Patients with Multiple Sclerosis Starts at 20 Years from Clinical Onset: Data	11.2	41
64	Adult-onset genetic leukoencephalopathies: a MRI pattern-based approach in a comprehensive study of 154 patients. <i>Brain</i> , <b>2015</b> , 138, 284-92  Excess Mortality in Patients with Multiple Sclerosis Starts at 20 Years from Clinical Onset: Data from a Large-Scale French Observational Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132033  Demonstration of a lexical access deficit in relapsing-remitting and secondary progressive forms of	11.2 3.7	4 <sup>1</sup>
64 63 62	Adult-onset genetic leukoencephalopathies: a MRI pattern-based approach in a comprehensive study of 154 patients. <i>Brain</i> , <b>2015</b> , 138, 284-92  Excess Mortality in Patients with Multiple Sclerosis Starts at 20 Years from Clinical Onset: Data from a Large-Scale French Observational Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132033  Demonstration of a lexical access deficit in relapsing-remitting and secondary progressive forms of multiple sclerosis. <i>Revue Neurologique</i> , <b>2014</b> , 170, 527-30  Uncommon foreign body reaction caused by derivation drain mimicking high grade CNS tumor.	3·7 3	4 <sup>1</sup>
64 63 62 61	Adult-onset genetic leukoencephalopathies: a MRI pattern-based approach in a comprehensive study of 154 patients. <i>Brain</i> , <b>2015</b> , 138, 284-92  Excess Mortality in Patients with Multiple Sclerosis Starts at 20 Years from Clinical Onset: Data from a Large-Scale French Observational Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132033  Demonstration of a lexical access deficit in relapsing-remitting and secondary progressive forms of multiple sclerosis. <i>Revue Neurologique</i> , <b>2014</b> , 170, 527-30  Uncommon foreign body reaction caused by derivation drain mimicking high grade CNS tumor. <i>Journal of the Neurological Sciences</i> , <b>2014</b> , 340, 237-8	3.7 3 3.2	4 <sup>1</sup> 4 <sup>0</sup> 5
64 63 62 61 60	Adult-onset genetic leukoencephalopathies: a MRI pattern-based approach in a comprehensive study of 154 patients. <i>Brain</i> , <b>2015</b> , 138, 284-92  Excess Mortality in Patients with Multiple Sclerosis Starts at 20 Years from Clinical Onset: Data from a Large-Scale French Observational Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132033  Demonstration of a lexical access deficit in relapsing-remitting and secondary progressive forms of multiple sclerosis. <i>Revue Neurologique</i> , <b>2014</b> , 170, 527-30  Uncommon foreign body reaction caused by derivation drain mimicking high grade CNS tumor. <i>Journal of the Neurological Sciences</i> , <b>2014</b> , 340, 237-8  Radiologically isolated syndrome: 5-year risk for an initial clinical event. <i>PLoS ONE</i> , <b>2014</b> , 9, e90509  Can high central nervous system penetrating antiretroviral regimens protect against the onset of	3.2 3.7	41 40 5 190

56	Switching from natalizumab to fingolimod in multiple sclerosis: a French prospective study. <i>JAMA Neurology</i> , <b>2014</b> , 71, 436-41	17.2	110
55	Moving to fingolimod from natalizumab in multiple sclerosis-reply. <i>JAMA Neurology</i> , <b>2014</b> , 71, 925	17.2	1
54	Risk for nevus transformation and melanoma proliferation and invasion during natalizumab treatment: four years of dermoscopic follow-up with immunohistological studies and proliferation and invasion assays. <i>JAMA Dermatology</i> , <b>2014</b> , 150, 901-3	5.1	9
53	Milder multiple sclerosis course in patients with concomitant inflammatory bowel disease. <i>Multiple Sclerosis Journal</i> , <b>2014</b> , 20, 1135-9	5	13
52	Relevance of lipopolysaccharide levels in HIV-associated neurocognitive impairment: the Neuradapt study. <i>Journal of NeuroVirology</i> , <b>2013</b> , 19, 376-82	3.9	22
51	Analysis of immune-related loci identifies 48 new susceptibility variants for multiple sclerosis. <i>Nature Genetics</i> , <b>2013</b> , 45, 1353-60	36.3	934
50	L-selectin is a possible biomarker for individual PML risk in natalizumab-treated MS patients. <i>Neurology</i> , <b>2013</b> , 81, 865-71	6.5	127
49	Longitudinal follow-up of vision in a neuromyelitis optica cohort. <i>Multiple Sclerosis Journal</i> , <b>2013</b> , 19, 1320-2	5	23
48	Les traitements de premiñe ligne dans la sclrose en plaques. <i>Pratique Neurologique - FMC</i> , <b>2012</b> , 3, 73-89	O	
47	Increased risk of multiple sclerosis relapse after in vitro fertilisation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2012</b> , 83, 796-802	5.5	77
46	Rituximab in refractory and non-refractory myasthenia: a retrospective multicenter study. <i>Muscle and Nerve</i> , <b>2012</b> , 46, 687-91	3.4	53
45	Treat patients with radiologically isolated syndrome when the MRI brain scan shows dissemination in time: yes. <i>Multiple Sclerosis Journal</i> , <b>2012</b> , 18, 1531-2	5	9
44	Impact of pregnancy on conversion to clinically isolated syndrome in a radiologically isolated syndrome cohort. <i>Multiple Sclerosis Journal</i> , <b>2012</b> , 18, 1297-302	5	48
43	Endermology: a treatment for injection-induced lipoatrophy in multiple sclerosis patients treated with sub cutaneous glatiramer acetate. <i>Clinical Neurology and Neurosurgery</i> , <b>2011</b> , 113, 721-4	2	7
42	Carnitine serum levels and levocarnitine administration in multiple sclerosis patients treated with natalizumab. <i>European Journal of Neurology</i> , <b>2011</b> , 18, e63-4	6	1
41	EGFR immunolabeling pattern may discriminate low-grade gliomas from gliosis. <i>Journal of Neuro-Oncology</i> , <b>2011</b> , 102, 171-8	4.8	20
40	Cancer and multiple sclerosis in the era of disease-modifying treatments. <i>Journal of Neurology</i> , <b>2011</b> , 258, 1304-11	5.5	43
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