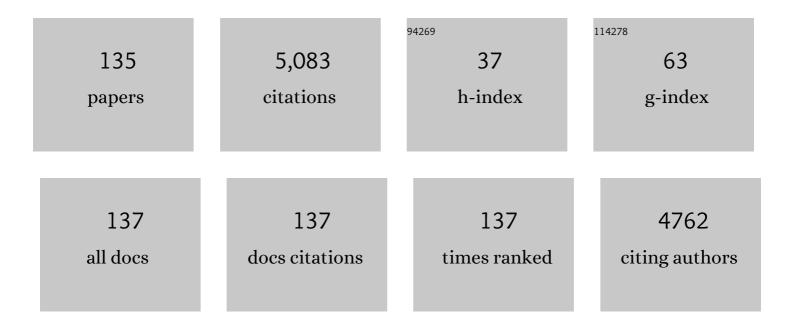
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effect of glatiramer acetate on conversion to clinically definite multiple sclerosis in patients with clinically isolated syndrome (PreCISe study): a randomised, double-blind, placebo-controlled trial. Lancet, The, 2009, 374, 1503-1511.	6.3	551
2	Diseaseâ€Modifying Therapies and Coronavirus Disease 2019 Severity in Multiple Sclerosis. Annals of Neurology, 2021, 89, 780-789.	2.8	370
3	Neuropsychological features in childhood and juvenile multiple sclerosis. Neurology, 2014, 83, 1432-1438.	1.5	227
4	Pregnancy decision-making in women with multiple sclerosis treated with natalizumab. Neurology, 2018, 90, e823-e831.	1.5	102
5	IL-12 is involved in the induction of experimental autoimmune myasthenia gravis, an antibody- mediated disease. European Journal of Immunology, 1998, 28, 2487-2497.	1.6	101
6	Disease-modifying drugs in childhood-juvenile multiple sclerosis: results of an Italian co-operative study. Multiple Sclerosis Journal, 2005, 11, 420-424.	1.4	99
7	MicroRNA and mRNA expression profile screening in multiple sclerosis patients to unravel novel pathogenic steps and identify potential biomarkers. Neuroscience Letters, 2012, 508, 4-8.	1.0	95
8	Anti-JC virus antibody prevalence in a multinational multiple sclerosis cohort. Multiple Sclerosis Journal, 2013, 19, 1533-1538.	1.4	92
9	Effects of early treatment with glatiramer acetate in patients with clinically isolated syndrome. Multiple Sclerosis Journal, 2013, 19, 1074-1083.	1.4	87
10	DMTs and Covidâ€19 severity in MS: a pooled analysis from Italy and France. Annals of Clinical and Translational Neurology, 2021, 8, 1738-1744.	1.7	86
11	Pregnancy and fetal outcomes after Glatiramer Acetate exposure in patients with multiple sclerosis: a prospective observational multicentric study. BMC Neurology, 2012, 12, 124.	0.8	82
12	Epidural analgesia and cesarean delivery in multiple sclerosis post-partum relapses: the Italian cohort study. BMC Neurology, 2012, 12, 165.	0.8	78
13	A pilot trial of low-dose naltrexone in primary progressive multiple sclerosis. Multiple Sclerosis Journal, 2008, 14, 1076-1083.	1.4	77
14	Fatigue and its relationships with cognitive functioning and depression in paediatric multiple sclerosis. Multiple Sclerosis Journal, 2012, 18, 329-334.	1.4	77
15	Neuromyelitis optica spectrum disorders: long-term safety and efficacy of rituximab in Caucasian patients. Multiple Sclerosis Journal, 2016, 22, 511-519.	1.4	76
16	Pregnancy decision-making in women with multiple sclerosis treated with natalizumab. Neurology, 2018, 90, e832-e839.	1.5	74
17	Functional and Structural Connectivity of the Motor Network in Pediatric and Adult-Onset Relapsing-Remitting Multiple Sclerosis. Radiology, 2010, 254, 541-550.	3.6	72
18	Natalizumab in the pediatric MS population: results of the Italian registry. BMC Neurology, 2015, 15, 174	0.8	72

**LUCIA ΜΟΙΟΙΑ** 

#	Article	IF	CITATIONS
19	Long-term results of immunomodulatory treatment in children and adolescents with multiple sclerosis: the Italian experience. Neurological Sciences, 2009, 30, 193-199.	0.9	68
20	Postpartum relapses increase the risk of disability progression in multiple sclerosis: the role of disease modifying drugs. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 845-850.	0.9	66
21	Is a preserved functional reserve a mechanism limiting clinical impairment in pediatric MS patients?. Human Brain Mapping, 2009, 30, 2844-2851.	1.9	64
22	Optical coherence tomography and visual evoked potentials: which is more sensitive in multiple sclerosis Journal, 2014, 20, 1342-1347.	1.4	64
23	Natalizumab versus fingolimod in patients with relapsing-remitting multiple sclerosis non-responding to first-line injectable therapies. Multiple Sclerosis Journal, 2016, 22, 1315-1326.	1.4	62
24	Treatment of early-onset multiple sclerosis with intramuscular interferonβ-1a: long-term results. Neurological Sciences, 2007, 28, 127-132.	0.9	57
25	Alemtuzumab Use in Clinical Practice: Recommendations from European Multiple Sclerosis Experts. CNS Drugs, 2017, 31, 33-50.	2.7	57
26	Prognostic value of serum neurofilaments in patients with clinically isolated syndromes. Neurology, 2019, 92, e733-e741.	1.5	57
27	Natalizumab in pediatric multiple sclerosis: results of a cohort of 55 cases. Multiple Sclerosis Journal, 2013, 19, 1106-1112.	1.4	56
28	Posterior brain damage and cognitive impairment in pediatric multiple sclerosis. Neurology, 2014, 82, 1314-1321.	1.5	56
29	Epitopes on the beta subunit of human muscle acetylcholine receptor recognized by CD4+ cells of myasthenia gravis patients and healthy subjects Journal of Clinical Investigation, 1994, 93, 1020-1028.	3.9	48
30	COVIDâ€19 pandemic and mental distress in multiple sclerosis: implications for clinical management. European Journal of Neurology, 2020, 28, 3375-3383.	1.7	47
31	Rituximab in the treatment of Neuromyelitis optica: a multicentre Italian observational study. Journal of Neurology, 2016, 263, 1727-1735.	1.8	45
32	Serological response to SARS-CoV-2 vaccination in multiple sclerosis patients treated with fingolimod or ocrelizumab: an initial real-life experience. Journal of Neurology, 2022, 269, 39-43.	1.8	44
33	Allogeneic hematopoietic stem cell transplantation for neuromyelitis optica. Annals of Neurology, 2014, 75, 447-453.	2.8	43
34	No evidence of disease activity (NEDA-3) and disability improvement after alemtuzumab treatment for multiple sclerosis: a 36-month real-world study. Journal of Neurology, 2018, 265, 2851-2860.	1.8	43
35	Psychosocial issue in children and adolescents with multiple sclerosis. Neurological Sciences, 2010, 31, 467-470.	0.9	42
36	Natalizumab-Related Progressive Multifocal Leukoencephalopathy in Multiple Sclerosis: Findings from an Italian Independent Registry. PLoS ONE, 2016, 11, e0168376.	1.1	42

**LUCIA MOIOLA** 

#	Article	IF	CITATIONS
37	Recurrent disease-activity rebound in a patient with multiple sclerosis after natalizumab discontinuations for pregnancy planning. Multiple Sclerosis Journal, 2016, 22, 1506-1508.	1.4	41
38	Vaccinations in patients with multiple sclerosis: A Delphi consensus statement. Multiple Sclerosis Journal, 2021, 27, 347-359.	1.4	41
39	Slowly Expanding Lesions Predict 9-Year Multiple Sclerosis Disease Progression. Neurology: Neuroimmunology and NeuroInflammation, 2022, 9, .	3.1	41
40	Intranetwork and internetwork functional connectivity abnormalities in pediatric multiple sclerosis. Human Brain Mapping, 2014, 35, 4180-4192.	1.9	40
41	Marchiafava-Bignami disease: longitudinal MR imaging and MR spectroscopy study. American Journal of Neuroradiology, 2003, 24, 249-53.	1.2	39
42	Efficacy and safety of nabiximols (Sativex®) on multiple sclerosis spasticity in a real-life Italian monocentric study. Neurological Sciences, 2016, 37, 235-242.	0.9	38
43	Long-term follow-up of pediatric MS patients starting treatment with injectable first-line agents: A multicentre, Italian, retrospective, observational study. Multiple Sclerosis Journal, 2019, 25, 399-407.	1.4	38
44	Subclinical neurodegeneration in multiple sclerosis and neuromyelitis optica spectrum disorder revealed by optical coherence tomography. Multiple Sclerosis Journal, 2020, 26, 1197-1206.	1.4	38
45	No evidence of disease activity is associated with reduced rate of axonal retinal atrophy in MS. Neurology, 2017, 89, 2469-2475.	1.5	37
46	SARS-CoV-2 serology after COVID-19 in multiple sclerosis: An international cohort study. Multiple Sclerosis Journal, 2022, 28, 1034-1040.	1.4	37
47	To do or not to do? plasma exchange and timing of steroid administration in progressive multifocal leukoencephalopathy. Annals of Neurology, 2017, 82, 697-705.	2.8	35
48	Long-term management of natalizumab discontinuation in a large monocentric cohort of multiple sclerosis patients. Multiple Sclerosis and Related Disorders, 2014, 3, 520-526.	0.9	34
49	Dysregulation of MS risk genes and pathways at distinct stages of disease. Neurology: Neuroimmunology and NeuroInflammation, 2017, 4, e337.	3.1	34
50	T-Helper Epitopes on Human Nicotinic Acetylcholine Receptor in Myasthenia Gravis. Annals of the New York Academy of Sciences, 1993, 681, 198-218.	1.8	33
51	The cognitive reserve theory in the setting of pediatric-onset multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 1741-1749.	1.4	32
52	Pharmacogenetic study of long-term response to interferon-Î <sup>2</sup> treatment in multiple sclerosis. Pharmacogenomics Journal, 2017, 17, 84-91.	0.9	31
53	In vivo structural and functional assessment of optic nerve damage in neuromyelitis optica spectrum disorders and multiple sclerosis. Scientific Reports, 2019, 9, 10371.	1.6	31
54	Risk of Getting COVID-19 in People With Multiple Sclerosis. Neurology: Neuroimmunology and NeuroInflammation, 2022, 9, .	3.1	31

LUCIA ΜΟΙΟΙΑ

#	Article	IF	CITATIONS
55	Guidelines on the clinical use for the detection of neutralizing antibodies (NAbs) to IFN beta in multiple sclerosis therapy: report from the Italian Multiple Sclerosis Study group. Neurological Sciences, 2014, 35, 307-316.	0.9	30
56	Serum neurofilaments increase at progressive multifocal leukoencephalopathy onset in natalizumabâ€ŧreated multiple sclerosis patients. Annals of Neurology, 2019, 85, 606-610.	2.8	30
57	Smart watch, smarter EDSS: Improving disability assessment in multiple sclerosis clinical practice. Journal of the Neurological Sciences, 2017, 383, 166-168.	0.3	29
58	Gamma interferon activates a previously undescribed Ca2+ influx in T lymphocytes from patients with multiple sclerosis Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 4825-4829.	3.3	28
59	Regional hippocampal involvement and cognitive impairment in pediatric multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 628-640.	1.4	28
60	Effects of Natalizumab and Fingolimod on Clinical, Cognitive, and Magnetic Resonance Imaging Measures in Multiple Sclerosis. Neurotherapeutics, 2020, 17, 208-217.	2.1	28
61	Paternal therapy with disease modifying drugs in multiple sclerosis and pregnancy outcomes: a prospective observational multicentric study. BMC Neurology, 2014, 14, 114.	0.8	27
62	Dynamic gray matter volume changes in pediatric multiple sclerosis. Neurology, 2019, 92, e1709-e1723.	1.5	27
63	Comparative study of mitoxantrone efficacy profile in patients with relapsing—remitting and secondary progressive multiple sclerosis. Multiple Sclerosis Journal, 2010, 16, 1490-1499.	1.4	26
64	Myeloid cells as target of fingolimod action in multiple sclerosis. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e157.	3.1	26
65	The risk of infection in patients with multiple sclerosis treated with disease-modifying therapies: A Delphi consensus statement. Multiple Sclerosis Journal, 2021, 27, 331-346.	1.4	26
66	Myasthenia gravis. CD4+ T epitopes on the embryonic gamma subunit of human muscle acetylcholine receptor Journal of Clinical Investigation, 1992, 90, 1558-1567.	3.9	26
67	Late onset absolute neutropenia associated with ocrelizumab treatment in multiple sclerosis: A case report and review of the literature. Journal of the Neurological Sciences, 2020, 409, 116603.	0.3	25
68	Deep grey matter T2 hypo-intensity in patients with paediatric multiple sclerosis. Multiple Sclerosis Journal, 2011, 17, 702-707.	1.4	24
69	Brain macro- and microscopic damage in patients with paediatric MS. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 1357-1362.	0.9	23
70	Prevention and management of adverse effects of disease modifying treatments in multiple sclerosis. Current Opinion in Neurology, 2020, 33, 286-294.	1.8	23
71	Cognitive impairment in paediatric multiple sclerosis patients is not related to cortical lesions. Multiple Sclerosis Journal, 2015, 21, 956-959.	1.4	21
72	Endovascular treatment of CCSVI in patients with multiple sclerosis: clinical outcome of 462 cases. Neurological Sciences, 2013, 34, 1633-1637.	0.9	20

#	Article	IF	CITATIONS
73	Clinical significance of the number of oligoclonal bands in patients with clinically isolated syndromes. Journal of Neuroimmunology, 2015, 289, 62-67.	1.1	20
74	Practice of yoga may cause damage of both sciatic nerves: a case report. Neurological Sciences, 2013, 34, 393-396.	0.9	18
75	Impact of MS genetic loci on familial aggregation, clinical phenotype, and disease prediction. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e129.	3.1	18
76	Free Light Chains and Intrathecal B Cells Activity in Multiple Sclerosis: A Prospective Study and Meta-Analysis. Multiple Sclerosis International, 2016, 2016, 1-9.	0.4	18
77	Multiple biomarkers improve the prediction of multiple sclerosis in clinically isolated syndromes. Acta Neurologica Scandinavica, 2017, 136, 454-461.	1.0	18
78	Half-dose fingolimod for treating relapsing-remitting multiple sclerosis: Observational study. Multiple Sclerosis Journal, 2018, 24, 167-174.	1.4	18
79	Acquired haemophilia A as a secondary autoimmune disease after alemtuzumab treatment in multiple sclerosis: A case report. Multiple Sclerosis and Related Disorders, 2019, 27, 403-405.	0.9	18
80	Inferring Multiple Sclerosis Stages from the Blood Transcriptome via Machine Learning. Cell Reports Medicine, 2020, 1, 100053.	3.3	18
81	Association between DPP6 polymorphism and the risk of progressive multiple sclerosis in Northern and Southern Europeans. Neuroscience Letters, 2012, 530, 155-160.	1.0	17
82	<i>In vivo</i> gradients of thalamic damage in paediatric multiple sclerosis: a window into pathology. Brain, 2021, 144, 186-197.	3.7	17
83	Subclinical anterior optic pathway involvement in early multiple sclerosis and clinically isolated syndromes. Brain, 2021, 144, 848-862.	3.7	17
84	Validation of 1â€year predictive score of longâ€term response to interferonâ€Î² in everyday clinical practice multiple sclerosis patients. European Journal of Neurology, 2015, 22, 973-980.	1.7	16
85	Abnormal cerebellar functional MRI connectivity in patients with paediatric multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 292-301.	1.4	16
86	Occurrence and microstructural features of slowly expanding lesions on fingolimod or natalizumab treatment in multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 1520-1532.	1.4	16
87	Performance of SLE responder index and lupus low disease activity state in real life: A prospective cohort study. International Journal of Rheumatic Diseases, 2019, 22, 1752-1761.	0.9	15
88	Resting state network functional connectivity abnormalities in systemic lupus erythematosus: correlations with neuropsychiatric impairment. Molecular Psychiatry, 2021, 26, 3634-3645.	4.1	14
89	COVID-19 in cladribine-treated relapsing-remitting multiple sclerosis patients: a monocentric experience. Journal of Neurology, 2020, 268, 2697-2699.	1.8	14
90	Interferon-Î <sup>3</sup> induces T lymphocyte proliferation in multiple sclerosis via a Ca2+-dependent mechanism. Journal of Neuroimmunology, 1995, 62, 169-176.	1.1	13

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91	Exploratory analysis of predictors of patient adherence to subcutaneous interferon beta-1a in multiple sclerosis: TRACER study. Expert Opinion on Drug Delivery, 2016, 13, 799-805.	2.4	13
92	MRI substrates of sustained attention system and cognitive impairment in pediatric MS patients. Neurology, 2017, 89, 1265-1273.	1.5	13
93	Caesarean section and infant formula feeding are associated with an earlier age of onset of multiple sclerosis and Related Disorders, 2019, 33, 75-77.	0.9	13
94	Early Predictors of 9‥ear Disability in Pediatric Multiple Sclerosis. Annals of Neurology, 2021, 89, 1011-1022.	2.8	13
95	Pregnancy in multiple sclerosis women with relapses in the year before conception increases the risk of long-term disability worsening. Multiple Sclerosis Journal, 2022, 28, 472-479.	1.4	13
96	Effectiveness and baseline factors associated to fingolimod response in a real-world study on multiple sclerosis patients. Journal of Neurology, 2018, 265, 896-905.	1.8	12
97	Genetic burden of common variants in progressive and bout-onset multiple sclerosis. Multiple Sclerosis Journal, 2014, 20, 802-811.	1.4	11
98	Recurrence of disease activity after repeated Natalizumab withdrawals. Neurological Sciences, 2015, 36, 465-467.	0.9	11
99	Loss of Circulating CD8+ CD161high T Cells in Primary Progressive Multiple Sclerosis. Frontiers in Immunology, 2019, 10, 1922.	2.2	11
100	Is maraviroc useful in multiple sclerosis patients with natalizumab-related progressive multifocal leukoencephalopathy?. Journal of the Neurological Sciences, 2017, 378, 233-237.	0.3	10
101	Basal vitamin D levels and disease activity in multiple sclerosis patients treated with fingolimod. Neurological Sciences, 2018, 39, 1467-1470.	0.9	10
102	Diagnostic performance of aPS/PT antibodies in neuropsychiatric lupus and cardiovascular complications of systemic lupus erythematosus. Autoimmunity, 2020, 53, 21-27.	1.2	10
103	Long-term follow-up (up to 11Âyears) of an Italian pediatric MS cohort treated with Natalizumab: a multicenter, observational study. Neurological Sciences, 2022, 43, 6415-6423.	0.9	10
104	MGAT5 and disease severity in progressive multiple sclerosis. Journal of Neuroimmunology, 2011, 230, 143-147.	1.1	9
105	Pharmacokinetics and pharmacodynamics of natalizumab in pediatric patients with RRMS. Neurology: Neuroimmunology and NeuroInflammation, 2019, 6, e591.	3.1	9
106	Multiple sclerosis associated with pembrolizumab in a patient with non-small cell lung cancer. Journal of Neurology, 2019, 266, 3163-3166.	1.8	9
107	Effects of Fingolimod and Natalizumab on Brain T1-/T2-Weighted and Magnetization Transfer Ratios: a 2-Year Study. Neurotherapeutics, 2021, 18, 878-888.	2.1	9
108	Clinical deterioration due to co-occurrence of multiple sclerosis and glioblastoma: report of two cases. Neurological Sciences, 2017, 38, 361-364.	0.9	8

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109	Fingolimod as an effective therapeutic strategy for pediatric relapsing-remitting multiple sclerosis: two case reports. Neurological Sciences, 2021, 42, 9-13.	0.9	8
110	Discontinuos distribution of IgG oligoclonal bands in cerebrospinal fluid from multiple sclerosis patients. Journal of Neuroimmunology, 1990, 30, 129-134.	1.1	7
111	The Communication of Multiple Sclerosis Diagnosis: The Patients' Perspective. Multiple Sclerosis International, 2015, 2015, 1-7.	0.4	7
112	Long-term Cognitive Outcomes and Socioprofessional Attainment in People With Multiple Sclerosis With Childhood Onset. Neurology, 2022, 98, e1626-e1636.	1.5	7
113	Early evidence of disease activity during fingolimod predicts medium-term inefficacy in relapsing-remitting multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 1374-1383.	1.4	6
114	Cognitive reserve is a determinant of social and occupational attainment in patients with pediatric and adult onset multiple sclerosis. Multiple Sclerosis and Related Disorders, 2020, 42, 102145.	0.9	6
115	Newly approved agents for relapsing remitting multiple sclerosis: how real-world evidence compares with randomized clinical trials?. Expert Review of Neurotherapeutics, 2021, 21, 21-34.	1.4	6
116	Beyond Neuropsychiatric Manifestations of Systemic Lupus Erythematosus: Focus on Post-traumatic Stress Disorder and Alexithymia. Current Rheumatology Reports, 2021, 23, 52.	2.1	6
117	The still under-investigated role of cognitive deficits in PML diagnosis. Multiple Sclerosis and Demyelinating Disorders, 2017, 2, .	1.1	4
118	Assessing the role of innovative therapeutic paradigm on multiple sclerosis treatment response. Acta Neurologica Scandinavica, 2018, 138, 447-453.	1.0	4
119	Neuromyelitis optica and myotonic dystrophy type 2: a rare association with diagnostic implications. Journal of Neurology, 2020, 267, 2744-2746.	1.8	4
120	Atrioventricular block after fingolimod resumption: a consequence of sphingosine-1-phosphate axis alteration due to COVID-19?. Journal of Neurology, 2021, 268, 3975-3979.	1.8	4
121	Subacute visual loss and bilateral fixed mydriasis: an atypical case of giant cell arteritis. Neurological Sciences, 2014, 35, 1309-1310.	0.9	3
122	Divergent Trends of Anti-JCPyV Serum Reactivity and Neutralizing Activity in Multiple Sclerosis (MS) Patients during Treatment with Natalizumab. Viruses, 2016, 8, 128.	1.5	2
123	Progressive ataxia in a natalizumabâ€ŧreated multiple sclerosis patient: the dark side of JC virus infection. European Journal of Neurology, 2016, 23, e39-40.	1.7	2
124	Dynamic pattern of clinical and MRI findings in a tumefactive demyelinating lesion: A case report. Journal of the Neurological Sciences, 2016, 361, 184-186.	0.3	2
125	Moyamoya disease mimicking the first attack of multiple sclerosis. Journal of Neurology, 2017, 264, 1005-1007.	1.8	2
126	Allergy and dimethyl fumarate treatment in a patient with multiple sclerosis. Journal of the Neurological Sciences, 2020, 418, 117104.	0.3	2

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127	Necrotic-hemorrhagic myelitis: A rare malignant variant of parainfectious acute disseminated encephalomyelitis in childhood. Journal of the Neurological Sciences, 2018, 384, 58-60.	0.3	2
128	HSV encephalitis associated with off-label rituximab treatment of multiple sclerosis. Neurological Sciences, 2022, 43, 2095-2097.	0.9	2
129	Severe disease activity in a patient with multiple sclerosis after daclizumab discontinuation. Multiple Sclerosis and Related Disorders, 2019, 28, 57-59.	0.9	1
130	Successful treatment of HIV-associated tumefactive demyelinating lesionsÂwith corticosteroids and cyclophosphamide: a case report. Journal of Neurology, 2020, 267, 3773-3775.	1.8	1
131	Allogeneic Hematopoietic Stem Cell Transplantation For Severe Neuromyelitis Optica. Blood, 2013, 122, 5539-5539.	0.6	1
132	Vaccination Opportunities in Multiple Sclerosis Patients Treated with Cladribine Tablets. Current Neuropharmacology, 2022, 20, 1811-1815.	1.4	1
133	SAT0204â€LUPUS LOW-DISEASE ACTIVITY STATE VS SLE RESPONDER INDEX IN A "REAL-LIFE―SETTING. , 2	2019,,.	0
134	O9 Early macular atrophy at optical coherence tomography is predicted by visual evoked potentials and precedes peripapillary neurodegeneration after acute optic neuritis. Clinical Neurophysiology, 2017, 128, e182.	0.7	0
135	A method to compare prospective and historical cohorts to evaluate drug effects. Application to the analysis of early treatment effectiveness of intramuscular interferon- $\hat{1}^2$ 1a in multiple sclerosis patients. Multiple Sclerosis and Polated Disorders, 2020, 40, 101952	0.9	0