

Alessandra Lugaresi

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239
papers

8,146
citations

50
h-index

77
g-index

252
ext. papers

9,572
ext. citations

5.4
avg, IF

5.15
L-index

#	Paper	IF	Citations
239	Fatal familial insomnia and dysautonomia with selective degeneration of thalamic nuclei. <i>New England Journal of Medicine</i> , 1986 , 315, 997-1003	59.2	582
238	Autologous stem cell transplantation for progressive multiple sclerosis: update of the European Group for Blood and Marrow Transplantation autoimmune diseases working party database. <i>Multiple Sclerosis Journal</i> , 2006 , 12, 814-23	5	173
237	Defining secondary progressive multiple sclerosis. <i>Brain</i> , 2016 , 139, 2395-405	11.2	172
236	Association of Initial Disease-Modifying Therapy With Later Conversion to Secondary Progressive Multiple Sclerosis. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 175-187	27.4	172
235	Autologous hematopoietic stem cell transplantation in multiple sclerosis: a phase II trial. <i>Neurology</i> , 2015 , 84, 981-8	6.5	155
234	Cognitive impairment and its relation with disease measures in mildly disabled patients with relapsing-remitting multiple sclerosis: baseline results from the Cognitive Impairment in Multiple Sclerosis (COGIMUS) study. <i>Multiple Sclerosis Journal</i> , 2009 , 15, 779-88	5	141
233	Autologous hematopoietic stem cell transplantation suppresses Gd-enhanced MRI activity in MS. <i>Neurology</i> , 2001 , 57, 62-8	6.5	139
232	Pregnancy and fetal outcomes after interferon- β exposure in multiple sclerosis. <i>Neurology</i> , 2010 , 75, 1794-802	6.5	121
231	Switch to natalizumab versus fingolimod in active relapsing-remitting multiple sclerosis. <i>Annals of Neurology</i> , 2015 , 77, 425-35	9.4	118
230	Predictors of long-term disability accrual in relapse-onset multiple sclerosis. <i>Annals of Neurology</i> , 2016 , 80, 89-100	9.4	117
229	Breastfeeding is not related to postpartum relapses in multiple sclerosis. <i>Neurology</i> , 2011 , 77, 145-50	6.5	116
228	Gender-related effect of clinical and genetic variables on the cognitive impairment in multiple sclerosis. <i>Journal of Neurology</i> , 2004 , 251, 1208-14	5.5	114
227	Fingolimod after natalizumab and the risk of short-term relapse. <i>Neurology</i> , 2014 , 82, 1204-11	6.5	113
226	Real-life impact of early interferon beta therapy in relapsing multiple sclerosis. <i>Annals of Neurology</i> , 2009 , 66, 513-20	9.4	109
225	Acute motor conduction block neuropathy Another Guillain-Barré syndrome variant. <i>Neurology</i> , 2003 , 61, 617-22	6.5	108
224	Defining reliable disability outcomes in multiple sclerosis. <i>Brain</i> , 2015 , 138, 3287-98	11.2	107
223	Predictors and dynamics of postpartum relapses in women with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 739-46	5	104

222	Treatment effectiveness of alemtuzumab compared with natalizumab, fingolimod, and interferon beta in relapsing-remitting multiple sclerosis: a cohort study. <i>Lancet Neurology, The</i> , 2017 , 16, 271-281	24.1	101
221	Cognitive dysfunction in patients with relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2006 , 12, 77-87	5	98
220	Conduction abnormalities induced by sera of patients with multifocal motor neuropathy and anti-GM1 antibodies. <i>Muscle and Nerve</i> , 1993 , 16, 610-5	3.4	97
219	Sex as a determinant of relapse incidence and progressive course of multiple sclerosis. <i>Brain</i> , 2013 , 136, 3609-17	11.2	96
218	Autologous haematopoietic stem cell transplantation with an intermediate intensity conditioning regimen in multiple sclerosis: the Italian multi-centre experience. <i>Multiple Sclerosis Journal</i> , 2012 , 18, 835-42	5	95
217	The ND1 gene of complex I is a mutational hot spot for Leber's hereditary optic neuropathy. <i>Annals of Neurology</i> , 2004 , 56, 631-41	9.4	88
216	Anxiety and depression in multiple sclerosis patients around diagnosis. <i>Journal of the Neurological Sciences</i> , 2011 , 307, 86-91	3.2	85
215	Comparison of switch to fingolimod or interferon beta/glatiramer acetate in active multiple sclerosis. <i>JAMA Neurology</i> , 2015 , 72, 405-13	17.2	83
214	Male Sex Is Independently Associated with Faster Disability Accumulation in Relapse-Onset MS but Not in Primary Progressive MS. <i>PLoS ONE</i> , 2015 , 10, e0122686	3.7	80
213	The Brief International Cognitive Assessment for Multiple Sclerosis (BICAMS): normative values with gender, age and education corrections in the Italian population. <i>BMC Neurology</i> , 2014 , 14, 171	3.1	78
212	Timing of high-efficacy therapy for multiple sclerosis: a retrospective observational cohort study. <i>Lancet Neurology, The</i> , 2020 , 19, 307-316	24.1	77
211	The costs of multiple sclerosis: a cross-sectional, multicenter cost-of-illness study in Italy. <i>Journal of Neurology</i> , 2002 , 249, 152-63	5.5	74
210	Pregnancy and fetal outcomes after Glatiramer Acetate exposure in patients with multiple sclerosis: a prospective observational multicentric study. <i>BMC Neurology</i> , 2012 , 12, 124	3.1	72
209	Epidural analgesia and cesarean delivery in multiple sclerosis post-partum relapses: the Italian cohort study. <i>BMC Neurology</i> , 2012 , 12, 165	3.1	66
208	Patterns of reactivity of human anti-GM1 antibodies with spinal cord and motor neurons. <i>Annals of Neurology</i> , 1992 , 32, 487-93	9.4	65
207	Fingolimod versus interferon beta/glatiramer acetate after natalizumab suspension in multiple sclerosis. <i>Brain</i> , 2015 , 138, 3275-86	11.2	63
206	Towards personalized therapy for multiple sclerosis: prediction of individual treatment response. <i>Brain</i> , 2017 , 140, 2426-2443	11.2	62
205	Addressing the need for increased adherence to multiple sclerosis therapy: can delivery technology enhance patient motivation?. <i>Expert Opinion on Drug Delivery</i> , 2009 , 6, 995-1002	8	61

204	Abnormal brain and muscle energy metabolism shown by 31P-MRS in familial hemiplegic migraine. <i>Journal of the Neurological Sciences</i> , 1995 , 129, 214-22	3.2	60
203	Lipidomic investigations for the characterization of circulating serum lipids in multiple sclerosis. <i>Journal of Proteomics</i> , 2011 , 74, 2826-36	3.9	59
202	Acute myeloid leukemia in Italian patients with multiple sclerosis treated with mitoxantrone. <i>Neurology</i> , 2011 , 77, 1887-95	6.5	59
201	An information aid for newly diagnosed multiple sclerosis patients improves disease knowledge and satisfaction with care. <i>Multiple Sclerosis Journal</i> , 2010 , 16, 1393-405	5	58
200	Frequency and risk factors of mitoxantrone-induced amenorrhea in multiple sclerosis: the FEMIMS study. <i>Multiple Sclerosis Journal</i> , 2008 , 14, 1225-33	5	58
199	Chronic inflammatory demyelinating polyneuropathy in diabetics: motor conduction are important in the differential diagnosis with diabetic polyneuropathy. <i>Clinical Neurophysiology</i> , 1999 , 110, 705-11	4.3	58
198	An integrated metabolomics approach for the research of new cerebrospinal fluid biomarkers of multiple sclerosis. <i>Molecular BioSystems</i> , 2015 , 11, 1563-72		57
197	Discontinuing disease-modifying therapy in MS after a prolonged relapse-free period: a propensity score-matched study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1133-7	5.5	57
196	Seasonal variation of relapse rate in multiple sclerosis is latitude dependent. <i>Annals of Neurology</i> , 2014 , 76, 880-90	9.4	57
195	Independent component analysis for the extraction of reliable protein signal profiles from MALDI-TOF mass spectra. <i>Bioinformatics</i> , 2008 , 24, 63-70	7.2	57
194	Can electrophysiology differentiate polyneuropathy with anti-MAG/SGPG antibodies from chronic inflammatory demyelinating polyneuropathy?. <i>Clinical Neurophysiology</i> , 2002 , 113, 346-53	4.3	56
193	Supportive strategies to improve adherence to IFN β 1b in multiple sclerosis--results of the Plus observational cohort study. <i>Journal of the Neurological Sciences</i> , 2011 , 307, 120-6	3.2	54
192	RANTES production and expression is reduced in relapsing-remitting multiple sclerosis patients treated with interferon-beta-1b. <i>Journal of Neuroimmunology</i> , 2000 , 107, 100-7	3.5	54
191	Unmet needs of people with severe multiple sclerosis and their carers: qualitative findings for a home-based intervention. <i>PLoS ONE</i> , 2014 , 9, e109679	3.7	53
190	Anti-sulfatide antibodies in neurological disease: binding to rat dorsal root ganglia neurons. <i>Journal of the Neurological Sciences</i> , 1992 , 112, 152-9	3.2	51
189	Natalizumab in pediatric multiple sclerosis: results of a cohort of 55 cases. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 1106-12	5	50
188	Risk of relapse phenotype recurrence in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 1511-22	5	49
187	Postpartum relapses increase the risk of disability progression in multiple sclerosis: the role of disease modifying drugs. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014 , 85, 845-50	5.5	48

186	Comparison of fingolimod, dimethyl fumarate and teriflunomide for multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 458-468	5.5	46
185	The long-term effect of AHSCT on MRI measures of MS evolution: a five-year follow-up study. <i>Multiple Sclerosis Journal</i> , 2007 , 13, 1068-70	5	45
184	Relation between pro-inflammatory cytokines and acetylcholine levels in relapsing-remitting multiple sclerosis patients. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 12656-64	6.3	44
183	Patient-rated suitability of a novel electronic device for self-injection of subcutaneous interferon beta-1a in relapsing multiple sclerosis: an international, single-arm, multicentre, Phase IIIb study. <i>BMC Neurology</i> , 2010 , 10, 28	3.1	44
182	Higher latitude is significantly associated with an earlier age of disease onset in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1343-1349	5.5	44
181	Highly active immunomodulatory therapy ameliorates accumulation of disability in moderately advanced and advanced multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 196-203	5.5	43
180	Safety of the first dose of fingolimod for multiple sclerosis: results of an open-label clinical trial. <i>BMC Neurology</i> , 2014 , 14, 65	3.1	43
179	Physiological hypnic myoclonus. <i>Electroencephalography and Clinical Neurophysiology</i> , 1988 , 70, 172-6		43
178	Comparative efficacy of switching to natalizumab in active multiple sclerosis. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 373-87	5.3	42
177	Fostering adherence to injectable disease-modifying therapies in multiple sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2014 , 14, 1029-42	4.3	42
176	Patient adherence to and tolerability of self-administered interferon β 1a using an electronic autoinjection device: a multicentre, open-label, phase IV study. <i>BMC Neurology</i> , 2012 , 12, 7	3.1	42
175	The Italian multiple sclerosis register. <i>Neurological Sciences</i> , 2019 , 40, 155-165	3.5	42
174	Fisher syndrome with tetraparesis and antibody to GQ1b: evidence for motor nerve terminal block. <i>Muscle and Nerve</i> , 1999 , 22, 640-4	3.4	40
173	Decreased integrin gene expression in patients with MS responding to interferon-beta treatment. <i>Journal of Neuroimmunology</i> , 2004 , 150, 123-31	3.5	39
172	Idiopathic recurring stupor: a case with possible involvement of the gamma-aminobutyric acid (GABA)ergic system. <i>Annals of Neurology</i> , 1992 , 31, 503-6	9.4	39
171	The Multiple Sclerosis Knowledge Questionnaire: a self-administered instrument for recently diagnosed patients. <i>Multiple Sclerosis Journal</i> , 2010 , 16, 100-11	5	38
170	Acute motor axonal neuropathy with high titer IgG and IgA anti-GD1a antibodies following <i>Campylobacter</i> enteritis. <i>Journal of the Neurological Sciences</i> , 1997 , 147, 193-200	3.2	38
169	Pre-analytical factors in clinical proteomics investigations: impact of ex vivo protein modifications for multiple sclerosis biomarker discovery. <i>Journal of Proteomics</i> , 2010 , 73, 579-92	3.9	37

168	Predictors of disability worsening in clinically isolated syndrome. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 479-91	5.3	36
167	Observational case-control study of the prevalence of chronic cerebrospinal venous insufficiency in multiple sclerosis: results from the CoSMo study. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 1508-17	5	35
166	Apolipoprotein E genotype does not influence the progression of multiple sclerosis. <i>Journal of Neurology</i> , 2003 , 250, 1094-8	5.5	35
165	Cleavage of cystatin C is not associated with multiple sclerosis. <i>Annals of Neurology</i> , 2007 , 62, 201-4; discussion 205	9.4	33
164	Minimal and asymptomatic chronic inflammatory demyelinating polyneuropathy. <i>Clinical Neurophysiology</i> , 1999 , 110, 694-8	4.3	33
163	Decision-making in multiple sclerosis consultations in Italy: third observer and patient assessments. <i>PLoS ONE</i> , 2013 , 8, e60721	3.7	32
162	Anti-inflammatory disease-modifying treatment and short-term disability progression in SPMS. <i>Neurology</i> , 2017 , 89, 1050-1059	6.5	31
161	The effect of oral immunomodulatory therapy on treatment uptake and persistence in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 520-32	5	30
160	Comparative effectiveness of glatiramer acetate and interferon beta formulations in relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 1159-71	5	30
159	Prednisone and plasma exchange improve suppressor cell function in chronic inflammatory demyelinating polyneuropathy. <i>Journal of Neuroimmunology</i> , 1999 , 95, 190-4	3.5	29
158	Chronic progressive steroid responsive axonal polyneuropathy: a CIDP variant or a primary axonal disorder?. <i>Muscle and Nerve</i> , 1996 , 19, 365-71	3.4	29
157	Country, sex, EDSS change and therapy choice independently predict treatment discontinuation in multiple sclerosis and clinically isolated syndrome. <i>PLoS ONE</i> , 2012 , 7, e38661	3.7	29
156	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. <i>Neurological Sciences</i> , 2014 , 35, 307-16	3.5	28
155	The coexistence of well- and ill-being in persons with multiple sclerosis, their caregivers and health professionals. <i>Journal of the Neurological Sciences</i> , 2014 , 337, 67-73	3.2	28
154	A comparison of the brief international cognitive assessment for multiple sclerosis and the brief repeatable battery in multiple sclerosis patients. <i>BMC Neurology</i> , 2015 , 15, 204	3.1	28
153	A computational platform for MALDI-TOF mass spectrometry data: application to serum and plasma samples. <i>Journal of Proteomics</i> , 2010 , 73, 562-70	3.9	28
152	Anti-GD1a antibodies from an acute motor axonal neuropathy patient selectively bind to motor nerve fiber nodes of Ranvier. <i>Journal of Neuroimmunology</i> , 2001 , 121, 79-82	3.5	28
151	Illness Perception and Well-Being Among Persons with Multiple Sclerosis and Their Caregivers. <i>Journal of Clinical Psychology in Medical Settings</i> , 2016 , 23, 33-52	2	27

150	Increasing age at disability milestones among MS patients in the MSBase Registry. <i>Journal of the Neurological Sciences</i> , 2012 , 318, 94-9	3.2	27
149	The Kurtzke EDSS rank stability increases 4 years after the onset of multiple sclerosis: results from the MSBase Registry. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 305-10	5.5	27
148	Extrapyramidal syndrome and depression induced by flunarizine. <i>European Neurology</i> , 1988 , 28, 208-11	2.1	27
147	Risk of secondary progressive multiple sclerosis: A longitudinal study. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 79-90	5	27
146	Prognostic indicators in pediatric clinically isolated syndrome. <i>Annals of Neurology</i> , 2017 , 81, 729-739	9.4	26
145	RebiSmart (version 1.5) device for multiple sclerosis treatment delivery and adherence. <i>Expert Opinion on Drug Delivery</i> , 2013 , 10, 273-83	8	26
144	Risk-benefit considerations in the treatment of relapsing-remitting multiple sclerosis. <i>Neuropsychiatric Disease and Treatment</i> , 2013 , 9, 893-914	3.1	26
143	IL-4 in vitro production is upregulated in Alzheimer disease patients treated with acetylcholinesterase inhibitors. <i>Experimental Gerontology</i> , 2004 , 39, 653-7	4.5	26
142	Effect of rhTNF-alpha injection into rat sciatic nerve. <i>Journal of Neuroimmunology</i> , 1999 , 94, 88-94	3.5	26
141	Benign monomelic amyotrophy of lower limb: a rare entity with a characteristic muscular CT. <i>Journal of the Neurological Sciences</i> , 1994 , 126, 153-61	3.2	26
140	Sleep-related disorders and their relationship with MRI findings in multiple sclerosis. <i>Sleep Medicine</i> , 2019 , 56, 90-97	4.6	25
139	Risk of multiple sclerosis following clinically isolated syndrome: a 4-year prospective study. <i>Journal of Neurology</i> , 2013 , 260, 1583-93	5.5	25
138	Reduction of free radicals in multiple sclerosis: effect of glatiramer acetate (Copaxone). <i>Multiple Sclerosis Journal</i> , 2008 , 14, 739-48	5	25
137	Psychic akinesia following carbon monoxide poisoning. <i>European Neurology</i> , 1990 , 30, 167-9	2.1	25
136	Lack of vegetative and endocrine circadian rhythms in fatal familial thalamic degeneration. <i>Clinical Endocrinology</i> , 1987 , 26, 573-80	3.4	25
135	Randomized controlled trial of a home-based palliative approach for people with severe multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 663-674	5	24
134	Home-based palliative approach for people with severe multiple sclerosis and their carers: study protocol for a randomized controlled trial. <i>Trials</i> , 2015 , 16, 184	2.8	24
133	Effect of oxygen radicals and hyperoxia on rat heart ornithine decarboxylase activity. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1982 , 718, 157-64	4	24

132	No evidence of disease activity (NEDA-3) and disability improvement after alemtuzumab treatment for multiple sclerosis: a 36-month real-world study. <i>Journal of Neurology</i> , 2018 , 265, 2851-2860	5.5	24
131	BREMSO: a simple score to predict early the natural course of multiple sclerosis. <i>European Journal of Neurology</i> , 2015 , 22, 981-9	6	23
130	Protein profiling of Guillain-Barré syndrome cerebrospinal fluid by two-dimensional electrophoresis and mass spectrometry. <i>Neuroscience Letters</i> , 2010 , 485, 49-54	3.3	23
129	Hand dystonia secondary to cervical demyelinating lesion. <i>Acta Neurologica Scandinavica</i> , 1994 , 90, 51-5	3.8	23
128	Safety and tolerability in relapsing-remitting multiple sclerosis patients treated with high-dose subcutaneous interferon-beta by Rebiject autoinjection over a 1-year period: the CoSa study. <i>Clinical Neuropharmacology</i> , 2008 , 31, 167-72	1.4	23
127	Interferon beta-1b modulates MCP-1 expression and production in relapsing-remitting multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2002 , 123, 170-9	3.5	23
126	Contribution of different relapse phenotypes to disability in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017 , 23, 266-276	5	22
125	How many injections did you miss last month? A simple question to predict interferon β1a adherence in multiple sclerosis. <i>Expert Opinion on Drug Delivery</i> , 2015 , 12, 1829-35	8	22
124	Paternal therapy with disease modifying drugs in multiple sclerosis and pregnancy outcomes: a prospective observational multicentric study. <i>BMC Neurology</i> , 2014 , 14, 114	3.1	22
123	Safety and tolerability of fingolimod in patients with relapsing-remitting multiple sclerosis: results of an open-label clinical trial in Italy. <i>Neurological Sciences</i> , 2017 , 38, 53-59	3.5	22
122	Persistence on therapy and propensity matched outcome comparison of two subcutaneous interferon beta 1a dosages for multiple sclerosis. <i>PLoS ONE</i> , 2013 , 8, e63480	3.7	22
121	Development and validation of a patient self-assessed questionnaire on satisfaction with communication of the multiple sclerosis diagnosis. <i>Multiple Sclerosis Journal</i> , 2010 , 16, 1237-47	5	22
120	Post-marketing of disease modifying drugs in multiple sclerosis: an exploratory analysis of gender effect in interferon beta treatment. <i>Journal of the Neurological Sciences</i> , 2009 , 286, 109-13	3.2	22
119	Lymphomononuclear cells from multiple sclerosis patients spontaneously produce high levels of oncostatin M, tumor necrosis factors alpha and beta, and interferon gamma. <i>Multiple Sclerosis Journal</i> , 2002 , 8, 284-8	5	22
118	Sleep apneas, convulsive syncopes and autonomic impairment in type I Arnold-Chiari malformation. <i>European Neurology</i> , 1991 , 31, 36-40	2.1	22
117	Incidence of pregnancy and disease-modifying therapy exposure trends in women with multiple sclerosis: A contemporary cohort study. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 28, 235-243	4	22
116	Cladribine versus fingolimod, natalizumab and interferon β for multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 1617-1626	5	21
115	Low-dose oral methotrexate treatment in chronic progressive multiple sclerosis. <i>Neurological Sciences</i> , 2001 , 22, 209-10	3.5	21

114	Identification of glycoconjugates which are targets for anti-Gal(beta 1-3)GalNAc autoantibodies in spinal motor neurons. <i>Journal of Neuroimmunology</i> , 1991 , 34, 69-76	3.5	21
113	Comparative efficacy of first-line natalizumab vs IFN- β br glatiramer acetate in relapsing MS. <i>Neurology: Clinical Practice</i> , 2016 , 6, 102-115	1.7	21
112	The direct cost of patients with multiple sclerosis: a survey from Italian MS centres. <i>Neurological Sciences</i> , 2011 , 32, 1035-41	3.5	20
111	Development of a Short Version of MSQOL-54 Using Factor Analysis and Item Response Theory. <i>PLoS ONE</i> , 2016 , 11, e0153466	3.7	20
110	Beyond Disease: Happiness, Goals, and Meanings among Persons with Multiple Sclerosis and Their Caregivers. <i>Frontiers in Psychology</i> , 2017 , 8, 2216	3.4	19
109	Patient expression of emotions and neurologist responses in first multiple sclerosis consultations. <i>PLoS ONE</i> , 2015 , 10, e0127734	3.7	19
108	Natalizumab treatment reduces L-selectin (CD62L) in CD4+ T cells. <i>Journal of Neuroinflammation</i> , 2015 , 12, 146	10.1	19
107	Risk of early relapse following the switch from injectables to oral agents for multiple sclerosis. <i>European Journal of Neurology</i> , 2016 , 23, 729-36	6	19
106	Long-term disability trajectories in primary progressive MS patients: A latent class growth analysis. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 642-652	5	18
105	Effect of Disease-Modifying Therapy on Disability in Relapsing-Remitting Multiple Sclerosis Over 15 Years. <i>Neurology</i> , 2021 , 96, e783-e797	6.5	18
104	Low quality of life and psychological wellbeing contrast with moderate perceived burden in carers of people with severe multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2016 , 366, 139-145	3.2	17
103	Natalizumab treatment in multiple sclerosis patients: a multicenter experience in clinical practice in Italy. <i>International Journal of Immunopathology and Pharmacology</i> , 2014 , 27, 147-54	3	17
102	Improving patient-physician dialog: commentary on the results of the MS Choices survey. <i>Patient Preference and Adherence</i> , 2012 , 6, 143-52	2.4	17
101	Endovascular treatment of CCSVI in patients with multiple sclerosis: clinical outcome of 462 cases. <i>Neurological Sciences</i> , 2013 , 34, 1633-7	3.5	17
100	Serum and CSF N-acetyl aspartate levels differ in multiple sclerosis and neuromyelitis optica. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011 , 82, 1355-9	5.5	17
99	Oxidative modifications of cerebral transthyretin are associated with multiple sclerosis. <i>Proteomics</i> , 2013 , 13, 1002-9	4.8	16
98	Lymphocyte count in peripheral blood is not associated with the level of clinical response to treatment with fingolimod. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 19, 105-108	4	15
97	Effect of the disclosure of MS diagnosis on anxiety, mood and quality of life of patients: a prospective study. <i>International Journal of Clinical Practice</i> , 2012 , 66, 504-14	2.9	15

96	Natalizumab therapy of multiple sclerosis: recommendations of the Multiple Sclerosis Study Group--Italian Neurological Society. <i>Neurological Sciences</i> , 2011 , 32, 351-8	3.5	15
95	Interferon beta normalizes suppressor cell function in dysimmune neuropathies. <i>Journal of Neuroimmunology</i> , 1998 , 82, 1-4	3.5	15
94	Intense immunosuppression followed by autologous stem cell transplantation in severe multiple sclerosis. <i>Neurological Sciences</i> , 2005 , 26 Suppl 4, S200-3	3.5	15
93	Isolated bovine spinal motoneurons have specific ganglioside antigens recognized by sera from patients with motor neuron disease and motor neuropathy. <i>Journal of Neurochemistry</i> , 1992 , 59, 1684-96		15
92	Clinical and therapeutic predictors of disease outcomes in AQP4-IgG+ neuromyelitis optica spectrum disorder. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 38, 101868	4	15
91	Early diagnosis of progressive multifocal leucoencephalopathy: longitudinal lesion evolution. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 261-267	5.5	15
90	Early clinical markers of aggressive multiple sclerosis. <i>Brain</i> , 2020 , 143, 1400-1413	11.2	13
89	Association of Inflammation and Disability Accrual in Patients With Progressive-Onset Multiple Sclerosis. <i>JAMA Neurology</i> , 2018 , 75, 1407-1415	17.2	13
88	Quantifying risk of early relapse in patients with first demyelinating events: Prediction in clinical practice. <i>Multiple Sclerosis Journal</i> , 2017 , 23, 1346-1357	5	13
87	Consensus recommendations of the Italian Association for Neuroimmunology for immunochemical cerebrospinal fluid examination. <i>Journal of the Neurological Sciences</i> , 2005 , 237, 5-11	3.2	13
86	Severe dysautonomic onset of Guillain-Barré syndrome with good recovery. A clinical and autonomic follow-up study. <i>Italian Journal of Neurological Sciences</i> , 1990 , 11, 159-62		13
85	Clinical effectiveness of different natalizumab interval dosing schedules in a large Italian population of patients with multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 1297-1303	5.5	13
84	Implementation of the Capere MiglioraQnformation aid for newly diagnosed people with multiple sclerosis in routine clinical practice: a late-phase controlled trial. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 1234-43	5	12
83	Basal ganglia involvement in multiple sclerosis with alternating side paroxysmal dystonia. <i>Journal of Neurology</i> , 1993 , 240, 257-8	5.5	12
82	Fasciculations during wakefulness and sleep. <i>Acta Neurologica Scandinavica</i> , 1987 , 76, 152-4	3.8	12
81	Long-term adherence of patients with relapsing-remitting multiple sclerosis to subcutaneous self-injections of interferon β 1a using an electronic device: the RIVER study. <i>Expert Opinion on Drug Delivery</i> , 2016 , 13, 931-5	8	12
80	Natalizumab treatment shows low cumulative probabilities of confirmed disability worsening to EDSS milestones in the long-term setting. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 24, 11-19	4	12
79	First-line disease-modifying drugs in relapsing-remitting multiple sclerosis: an Italian real-life multicenter study on persistence. <i>Current Medical Research and Opinion</i> , 2018 , 34, 1803-1807	2.5	11

78	Experience of an information aid for newly diagnosed multiple sclerosis patients: a qualitative study on the SIMS-Trial. <i>Health Expectations</i> , 2014 , 17, 36-48	3.7	11
77	Sympathetic skin response in hemispheric lesions. <i>Neurophysiologie Clinique</i> , 1992 , 22, 475-81	2.7	11
76	Predictors of relapse and disability progression in MS patients who discontinue disease-modifying therapy. <i>Journal of the Neurological Sciences</i> , 2018 , 391, 72-76	3.2	11
75	Conversion to Secondary Progressive Multiple Sclerosis: Patient Awareness and Needs. Results From an Online Survey in Italy and Germany. <i>Frontiers in Neurology</i> , 2019 , 10, 916	4.1	10
74	Steroid-responsive multifocal demyelinating neuropathy with central involvement. <i>Muscle and Nerve</i> , 1999 , 22, 262-5	3.4	10
73	Diurnal variability in cranial dystonia. <i>Movement Disorders</i> , 1990 , 5, 44-6	7	10
72	Is maraviroc useful in multiple sclerosis patients with natalizumab-related progressive multifocal leukoencephalopathy?. <i>Journal of the Neurological Sciences</i> , 2017 , 378, 233-237	3.2	9
71	Use of herbal remedies by multiple sclerosis patients: a nation-wide survey in Italy. <i>Neurological Sciences</i> , 2016 , 37, 613-22	3.5	9
70	Neopterin production and tryptophan degradation during 24-months therapy with interferon beta-1a in multiple sclerosis patients. <i>Journal of Translational Medicine</i> , 2011 , 9, 42	8.5	9
69	Assessing subjective quality of life domains after multiple sclerosis diagnosis disclosure. <i>Health Expectations</i> , 2016 , 19, 437-47	3.7	9
68	Participant perspectives of a home-based palliative approach for people with severe multiple sclerosis: A qualitative study. <i>PLoS ONE</i> , 2018 , 13, e0200532	3.7	8
67	Autonomic nervous system function in myotonic dystrophy. <i>Italian Journal of Neurological Sciences</i> , 1992 , 13, 589-92		8
66	Association of Sustained Immunotherapy With Disability Outcomes in Patients With Active Secondary Progressive Multiple Sclerosis. <i>JAMA Neurology</i> , 2020 , 77, 1398-1407	17.2	8
65	Delay from treatment start to full effect of immunotherapies for multiple sclerosis. <i>Brain</i> , 2020 , 143, 2742-2756	11.2	8
64	Anti-inflammatory disease-modifying treatment and disability progression in primary progressive multiple sclerosis: a cohort study. <i>European Journal of Neurology</i> , 2019 , 26, 363-370	6	8
63	Health-related quality of life in clinically isolated syndrome and risk of conversion to multiple sclerosis. <i>Neurological Sciences</i> , 2019 , 40, 75-80	3.5	8
62	Pharmacology and clinical efficacy of dalfampridine for treating multiple sclerosis. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015 , 11, 295-306	5.5	7
61	Historical changes of seasonal differences in the frequency of multiple sclerosis clinical attacks: a multicenter study. <i>Journal of Neurology</i> , 2013 , 260, 1258-62	5.5	7

60	Individualized quality of life of severely affected multiple sclerosis patients: practicability and value in comparison with standard inventories. <i>Quality of Life Research</i> , 2016 , 25, 2755-2763	3.7	7
59	Distal myasthenia gravis and sensory neuronopathy with anti-50 kDa antibody mimicking sensory-motor neuropathy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1997 , 63, 414-5	5.5	6
58	Ponesimod for the treatment of relapsing multiple sclerosis. <i>Expert Opinion on Pharmacotherapy</i> , 2020 , 21, 1955-1964	4	6
57	Risk of requiring a wheelchair in primary progressive multiple sclerosis: Data from the ORATORIO trial and the MSBase registry. <i>European Journal of Neurology</i> , 2021 ,	6	6
56	Listening to the neurological teams for multiple sclerosis: the SMART project. <i>Neurological Sciences</i> , 2020 , 41, 2231-2240	3.5	5
55	eMSQOL-29: Prospective validation of the abbreviated, electronic version of MSQOL-54. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 856-866	5	5
54	Multiple sclerosis in Latin America: A different disease course severity? A collaborative study from the MSBase Registry. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2015 , 1, 2055217315600193	2.3	5
53	HTLV-1-associated myeloneuropathy in an Italian. <i>Acta Neurologica Scandinavica</i> , 1991 , 84, 186-91	3.8	5
52	Amplifications of multiple regions of the HTLV-I genome from DNA of an Italian spastic paraparesis patient but not from DNA of multiple sclerosis patients. <i>Journal of the Neurological Sciences</i> , 1991 , 103, 82-9	3.2	5
51	Redefining the Multiple Sclerosis Severity Score (MSSS): The effect of sex and onset phenotype. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1765-1774	5	5
50	The impact of the COVID-19 pandemic on people with neurological disorders: an urgent need to enhance the health care system preparedness. <i>Neurological Sciences</i> , 2021 , 42, 799-804	3.5	5
49	"Nail loss after teriflunomide treatment: A new potential adverse event". <i>Multiple Sclerosis and Related Disorders</i> , 2017 , 18, 170-172	4	4
48	Arthritic psoriasis during natalizumab treatment: a case report and review of the literature. <i>Neurological Sciences</i> , 2018 , 39, 181-183	3.5	4
47	Demyelinating motor Guillain-Barré syndrome following rubella. <i>Neurology</i> , 2005 , 64, 390	6.5	4
46	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
45	Effects of Menopause in Women With Multiple Sclerosis: An Evidence-Based Review. <i>Frontiers in Neurology</i> , 2021 , 12, 554375	4.1	4
44	Risk of Persistent Disability in Patients With Pediatric-Onset Multiple Sclerosis. <i>JAMA Neurology</i> , 2021 , 78, 726-735	17.2	4
43	Prediction of on-treatment disability worsening in RRMS with the MAGNIMS score. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 695-705	5	4

42	Frequency and characteristics of dysautonomic symptoms in multiple sclerosis: a cross-sectional double-center study with the validated Italian version of the Composite Autonomic Symptom Score-31. <i>Neurological Sciences</i> , 2021 , 42, 1395-1403	3.5	4
41	Detection of disability worsening in relapsing-remitting multiple sclerosis patients: a real-world roving Expanded Disability Status Scale reference analysis from the Italian Multiple Sclerosis Register. <i>European Journal of Neurology</i> , 2021 , 28, 567-578	6	4
40	Tetrahydrocannabinol/Cannabidiol Oromucosal Spray in Patients With Multiple Sclerosis: A Pilot Study on the Plasma Concentration-Effect Relationship. <i>Clinical Neuropharmacology</i> , 2018 , 41, 171-176	1.4	4
39	The still under-investigated role of cognitive deficits in PML diagnosis. <i>Multiple Sclerosis and Demyelinating Disorders</i> , 2017 , 2,	0	3
38	Isolated failure of noradrenergic transmission in a case with orthostatic hypotension and hyperactivity of gastro-colic reflex. <i>Clinical Autonomic Research</i> , 1992 , 2, 177-82	4.3	3
37	F response in vascular and degenerative upper motor neuron lesions. <i>Neurophysiologie Clinique</i> , 1990 , 20, 259-68	2.7	3
36	The Use of Immunosuppressant Therapy for Multiple Sclerosis in Italy: A Multicenter Retrospective Study. <i>PLoS ONE</i> , 2016 , 11, e0157721	3.7	3
35	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
34	Circadian Activity Rhythm in Early Relapsing-Remitting Multiple Sclerosis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	3
33	Disability outcomes of early cerebellar and brainstem symptoms in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 755-766	5	3
32	Silent lesions on MRI imaging - Shifting goal posts for treatment decisions in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 1569-1577	5	3
31	Teeth loss after teriflunomide treatment: Casual or causal? A short case series. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 24, 120-122	4	3
30	The effectiveness of natalizumab vs fingolimod-A comparison of international registry studies. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 53, 103012	4	3
29	Evaluating dalfampridine for the treatment of relapsing-remitting multiple sclerosis: does it add to the treatment armamentarium?. <i>Expert Opinion on Pharmacotherapy</i> , 2019 , 20, 1309-1320	4	2
28	Trigemino-facial reflex in lingual neuropathy. <i>Muscle and Nerve</i> , 1996 , 19, 1636-7	3.4	2
27	Recurrent cranial nerve palsies, midbrain infarction and hydrocephalus due to megadolichobasilar artery. <i>Italian Journal of Neurological Sciences</i> , 1990 , 11, 489-92		2
26	Comparing natural history of early and late onset pediatric multiple sclerosis.. <i>Annals of Neurology</i> , 2022 ,	9.4	2
25	Inflammatory optic neuropathy following SARS-CoV-2 mRNA vaccine: Description of two cases. <i>Journal of the Neurological Sciences</i> , 2021 , 429, 118186	3.2	2

24	Assessing measurement invariance of MSQOL-54 across Italian and English versions. <i>Quality of Life Research</i> , 2020 , 29, 783-791	3.7	2
23	Treatment Response Score to Glatiramer Acetate or Interferon Beta-1a. <i>Neurology</i> , 2021 , 96, e214-e227	6.5	2
22	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
21	Determinants of therapeutic lag in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1838-1851	5	2
20	The contribute of cerebrospinal fluid free light-chain assay in the diagnosis of multiple sclerosis and other neurological diseases in an Italian multicenter study.. <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211064121	5	2
19	Mononeuropathy following subcutaneous interferon-beta injection. <i>Journal of Neurology</i> , 2006 , 253, 961-2	5.5	1
18	Transdermal scopolamine cycloplegia in juvenile diabetes. <i>Italian Journal of Neurological Sciences</i> , 1989 , 10, 203-5		1
17	Fatal familial insomnia and dysautonomia. <i>New England Journal of Medicine</i> , 1987 , 316, 1027-8	59.2	1
16	Autonomic failure in a case of Chiari malformation type I. <i>Functional Neurology</i> , 1987 , 2, 511-3	2.2	1
15	Early clinical markers of aggressive multiple sclerosis		1
14	Immunotherapy prevents long-term disability in relapsing multiple sclerosis over 15 years		1
13	Transition to secondary progression in relapsing-onset multiple sclerosis: Definitions and risk factors. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 430-438	5	1
12	Natalizumab Versus Fingolimod in Patients with Relapsing-Remitting Multiple Sclerosis: A Subgroup Analysis From Three International Cohorts. <i>CNS Drugs</i> , 2021 , 35, 1217-1232	6.7	1
11	Risk attitude and personality in people with multiple sclerosis facing the choice of different disease-modifying therapy scenarios. <i>Journal of the Neurological Sciences</i> , 2020 , 417, 117064	3.2	0
10	Antibiotic Use and Risk of Multiple Sclerosis: A Nested Case-Control Study in Emilia-Romagna Region, Italy. <i>Neuroepidemiology</i> , 2021 , 55, 224-231	5.4	0
9	Study protocol on advance care planning in multiple sclerosis (ConCure-SM): intervention construction and multicentre feasibility trial. <i>BMJ Open</i> , 2021 , 11, e052012	3	0
8	Long-term outcomes in patients presenting with optic neuritis: Analyses of the MSBase registry. <i>Journal of the Neurological Sciences</i> , 2021 , 430, 118067	3.2	0
7	Cannabis-Based Products in a Neurological Setting: A Clinical and Pharmacokinetic Survey.. <i>Frontiers in Neurology</i> , 2022 , 13, 784748	4.1	0

6	Multiple Sclerosis Severity Score (MSSS) improves the accuracy of individualized prediction in MS.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585221084577	5	0
5	Reply to: Comment on Y.D. Fragoso et al.: "Lymphocyte count in peripheral blood is not associated with the level of clinical response to treatment with fingolimod" [Mult. Scler. Relat. Disord. (2017)]. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 22, 166	4	
4	A Pilot Study of 24-h Motor Activity Patterns in Multiple Sclerosis: Pre-Planned Follow-Up at 2 Years. <i>Clocks & Sleep</i> , 2021 , 3, 366-376	2.9	
3	Dimethyl fumarate-induced lymphocyte count drop is related to clinical effectiveness in relapsing-remitting multiple sclerosis. <i>European Journal of Neurology</i> , 2021 , 28, 269-277	6	
2	Viability of a MSQOL-54 general health-related quality of life score using bifactor model. <i>Health and Quality of Life Outcomes</i> , 2021 , 19, 224	3	
1	Comparative Effectiveness and Cost-Effectiveness of Natalizumab and Fingolimod in Patients with Inadequate Response to Disease-Modifying Therapies in Relapsing-Remitting Multiple Sclerosis in the United Kingdom.. <i>Pharmacoeconomics</i> , 2021 , 40, 323	4.4	