

# Maria P Sormani

## List of Publications by Citations

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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.

390  
papers

18,125  
citations

72  
h-index

118  
g-index

415  
ext. papers

21,925  
ext. citations

5.9  
avg, IF

6.63  
L-index

#	Paper	IF	Citations
390	Defining the clinical course of multiple sclerosis: the 2013 revisions. <i>Neurology</i> , <b>2014</b> , 83, 278-86	6.5	1632
389	Neurofilaments as biomarkers in neurological disorders. <i>Nature Reviews Neurology</i> , <b>2018</b> , 14, 577-589	15	627
388	Evidence-based guidelines: MAGNIMS consensus guidelines on the use of MRI in multiple sclerosis--establishing disease prognosis and monitoring patients. <i>Nature Reviews Neurology</i> , <b>2015</b> , 11, 597-606	15	321
387	ECTRIMS/EAN Guideline on the pharmacological treatment of people with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2018</b> , 24, 96-120	5	286
386	Evidence-based guidelines: MAGNIMS consensus guidelines on the use of MRI in multiple sclerosis-clinical implementation in the diagnostic process. <i>Nature Reviews Neurology</i> , <b>2015</b> , 11, 471-82	15	272
385	Assessing brain atrophy rates in a large population of untreated multiple sclerosis subtypes. <i>Neurology</i> , <b>2010</b> , 74, 1868-76	6.5	234
384	Brain atrophy and lesion load predict long term disability in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2013</b> , 84, 1082-91	5.5	209
383	Rapid semi-automatic segmentation of the spinal cord from magnetic resonance images: application in multiple sclerosis. <i>NeuroImage</i> , <b>2010</b> , 50, 446-55	7.9	203
382	Treatment effect on brain atrophy correlates with treatment effect on disability in multiple sclerosis. <i>Annals of Neurology</i> , <b>2014</b> , 75, 43-9	9.4	195
381	Radiologically isolated syndrome: 5-year risk for an initial clinical event. <i>PLoS ONE</i> , <b>2014</b> , 9, e90509	3.7	190
380	MRI lesions as a surrogate for relapses in multiple sclerosis: a meta-analysis of randomised trials. <i>Lancet Neurology</i> , <b>2013</b> , 12, 669-76	24.1	190
379	Brain health: time matters in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2016</b> , 9 Suppl 1, S5-S48	4	189
378	Disease-Modifying Therapies and Coronavirus Disease 2019 Severity in Multiple Sclerosis. <i>Annals of Neurology</i> , <b>2021</b> , 89, 780-789	9.4	189
377	Impact of low dose tocilizumab on mortality rate in patients with COVID-19 related pneumonia. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 76, 31-35	3.9	178
376	Scoring treatment response in patients with relapsing multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2013</b> , 19, 605-12	5	178
375	Magnetic resonance imaging as a potential surrogate for relapses in multiple sclerosis: a meta-analytic approach. <i>Annals of Neurology</i> , <b>2009</b> , 65, 268-75	9.4	178
374	Evidence-based provisional clinical classification criteria for autoinflammatory periodic fevers. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 799-805	2.4	170

373	Inclusion of brain volume loss in a revised measure of $\Delta$ o evidence of disease activity (NEDA-4) in relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2016</b> , 22, 1297-305	5	169
372	Classification criteria for autoinflammatory recurrent fevers. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1025-1032	2.4	159
371	Autologous hematopoietic stem cell transplantation in multiple sclerosis: a phase II trial. <i>Neurology</i> , <b>2015</b> , 84, 981-8	6.5	155
370	Effect of Anakinra on Recurrent Pericarditis Among Patients With Colchicine Resistance and Corticosteroid Dependence: The AIRTRIP Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 1906-1912	27.4	153
369	Pathologic complete response as a potential surrogate for the clinical outcome in patients with breast cancer after neoadjuvant therapy: a meta-regression of 29 randomized prospective studies. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 3883-91	2.2	151
368	A T-cell epitope encoded by a subset of HLA-DPB1 alleles determines nonpermissive mismatches for hematologic stem cell transplantation. <i>Blood</i> , <b>2004</b> , 103, 1417-24	2.2	151
367	Long-term Outcomes After Autologous Hematopoietic Stem Cell Transplantation for Multiple Sclerosis. <i>JAMA Neurology</i> , <b>2017</b> , 74, 459-469	17.2	147
366	An Italian programme for COVID-19 infection in multiple sclerosis. <i>Lancet Neurology</i> , <b>2020</b> , 19, 481-482	4.1	143
365	Autologous hematopoietic stem cell transplantation suppresses Gd-enhanced MRI activity in MS. <i>Neurology</i> , <b>2001</b> , 57, 62-8	6.5	139
364	Adjunct Screening With Tomosynthesis or Ultrasound in Women With Mammography-Negative Dense Breasts: Interim Report of a Prospective Comparative Trial. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 1882-1888	2.2	136
363	A diagnostic score for molecular analysis of hereditary autoinflammatory syndromes with periodic fever in children. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 1823-32		135
362	Intracortical lesions: relevance for new MRI diagnostic criteria for multiple sclerosis. <i>Neurology</i> , <b>2010</b> , 75, 1988-94	6.5	134
361	Magnetization transfer MRI metrics predict the accumulation of disability 8 years later in patients with multiple sclerosis. <i>Brain</i> , <b>2006</b> , 129, 2620-7	11.2	132
360	Quantification of brain gray matter damage in different MS phenotypes by use of diffusion tensor MR imaging. <i>American Journal of Neuroradiology</i> , <b>2002</b> , 23, 985-8	4.4	131
359	In vivo assessment of cervical cord damage in MS patients: a longitudinal diffusion tensor MRI study. <i>Brain</i> , <b>2007</b> , 130, 2211-9	11.2	130
358	Autologous haematopoietic stem cell transplantation for treatment of multiple sclerosis. <i>Nature Reviews Neurology</i> , <b>2017</b> , 13, 391-405	15	128
357	Treatment decisions in multiple sclerosis - insights from real-world observational studies. <i>Nature Reviews Neurology</i> , <b>2017</b> , 13, 105-118	15	126
356	Establishing pathological cut-offs of brain atrophy rates in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2016</b> , 87, 93-9	5.5	125

355	Functional changes in Duchenne muscular dystrophy: a 12-month longitudinal cohort study. <i>Neurology</i> , <b>2011</b> , 77, 250-6	6.5	125
354	Age-related changes in conventional, magnetization transfer, and diffusion-tensor MR imaging findings: study with whole-brain tissue histogram analysis. <i>Radiology</i> , <b>2003</b> , 227, 731-8	20.5	121
353	Intra-arterial transplantation of HLA-matched donor mesoangioblasts in Duchenne muscular dystrophy. <i>EMBO Molecular Medicine</i> , <b>2015</b> , 7, 1513-28	12	115
352	Grey matter damage predicts the evolution of primary progressive multiple sclerosis at 5 years. <i>Brain</i> , <b>2006</b> , 129, 2628-34	11.2	111
351	Bone marrow transplantation from unrelated donors: the impact of mismatches with substitutions at position 116 of the human leukocyte antigen class I heavy chain. <i>Blood</i> , <b>2001</b> , 98, 3150-5	2.2	111
350	Differentiating PFAPA syndrome from monogenic periodic fevers. <i>Pediatrics</i> , <b>2009</b> , 124, e721-8	7.4	109
349	Thalamic damage and long-term progression of disability in multiple sclerosis. <i>Radiology</i> , <b>2010</b> , 257, 463-9	20.5	107
348	Measurement error of two different techniques for brain atrophy assessment in multiple sclerosis. <i>Neurology</i> , <b>2004</b> , 62, 1432-4	6.5	106
347	Patterns of disease progression in type 2 and 3 SMA: Implications for clinical trials. <i>Neuromuscular Disorders</i> , <b>2016</b> , 26, 126-31	2.9	105
346	Cell-based therapeutic strategies for multiple sclerosis. <i>Brain</i> , <b>2017</b> , 140, 2776-2796	11.2	102
345	Influence of aging on brain gray and white matter changes assessed by conventional, MT, and DT MRI. <i>Neurology</i> , <b>2006</b> , 66, 535-9	6.5	101
344	Short-term accrual of gray matter pathology in patients with progressive multiple sclerosis: an in vivo study using diffusion tensor MRI. <i>NeuroImage</i> , <b>2005</b> , 24, 1139-46	7.9	99
343	ECTRIMS/EAN guideline on the pharmacological treatment of people with multiple sclerosis. <i>European Journal of Neurology</i> , <b>2018</b> , 25, 215-237	6	96
342	Primary Progressive Multiple Sclerosis Evolving From Radiologically Isolated Syndrome. <i>Annals of Neurology</i> , <b>2016</b> , 79, 288-94	9.4	96
341	Progressive gray matter damage in patients with relapsing-remitting multiple sclerosis: a longitudinal diffusion tensor magnetic resonance imaging study. <i>Archives of Neurology</i> , <b>2005</b> , 62, 578-84		96
340	Autologous haematopoietic stem cell transplantation with an intermediate intensity conditioning regimen in multiple sclerosis: the Italian multi-centre experience. <i>Multiple Sclerosis Journal</i> , <b>2012</b> , 18, 835-42	5	95
339	Prognostic value of MR and magnetization transfer imaging findings in patients with clinically isolated syndromes suggestive of multiple sclerosis at presentation. <i>American Journal of Neuroradiology</i> , <b>2000</b> , 21, 1034-8	4.4	94
338	Autologous hematopoietic stem cell transplantation in multiple sclerosis: A meta-analysis. <i>Neurology</i> , <b>2017</b> , 88, 2115-2122	6.5	93

337	Surrogate endpoints for EDSS worsening in multiple sclerosis. A meta-analytic approach. <i>Neurology</i> , <b>2010</b> , 75, 302-9	6.5	92
336	Validation of the auto-inflammatory diseases activity index (AIDAI) for hereditary recurrent fever syndromes. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 2168-73	2.4	87
335	Conventional and magnetization transfer MRI predictors of clinical multiple sclerosis evolution: a medium-term follow-up study. <i>Brain</i> , <b>2003</b> , 126, 2323-32	11.2	86
334	Defining and scoring response to IFN- $\beta$ in multiple sclerosis. <i>Nature Reviews Neurology</i> , <b>2013</b> , 9, 504-12	15	85
333	Long-term clinical profile of children with the low-penetrance R92Q mutation of the TNFRSF1A gene. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 1141-50		85
332	Dosimetric predictors of laryngeal edema. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 68, 741-9	4	85
331	Predictors of response to rituximab in patients with neuropathy and anti-myelin associated glycoprotein immunoglobulin M. <i>Journal of the Peripheral Nervous System</i> , <b>2007</b> , 12, 102-7	4.7	84
330	Long term natural history data in ambulant boys with Duchenne muscular dystrophy: 36-month changes. <i>PLoS ONE</i> , <b>2014</b> , 9, e108205	3.7	82
329	Diagnostic performance of contrast-enhanced spectral mammography: Systematic review and meta-analysis. <i>Breast</i> , <b>2016</b> , 28, 13-9	3.6	82
328	Assessing changes in relapse rates in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 1414-21	5	81
327	Combined MRI lesions and relapses as a surrogate for disability in multiple sclerosis. <i>Neurology</i> , <b>2011</b> , 77, 1684-90	6.5	79
326	Optimizing therapy early in multiple sclerosis: An evidence-based view. <i>Multiple Sclerosis and Related Disorders</i> , <b>2015</b> , 4, 460-469	4	77
325	Effect of training and different measurement strategies on the reproducibility of brain MRI lesion load measurements in multiple sclerosis. <i>Neurology</i> , <b>1998</b> , 50, 238-44	6.5	77
324	24 month longitudinal data in ambulant boys with Duchenne muscular dystrophy. <i>PLoS ONE</i> , <b>2013</b> , 8, e52512	3.7	75
323	Spinal cord involvement in multiple sclerosis and neuromyelitis optica spectrum disorders. <i>Lancet Neurology</i> , <b>2019</b> , 18, 185-197	24.1	74
322	Assessing response to interferon- $\beta$ in a multicenter dataset of patients with MS. <i>Neurology</i> , <b>2016</b> , 87, 134-40	6.5	74
321	MR correlates of cerebral atrophy in patients with multiple sclerosis. <i>Journal of Neurology</i> , <b>2002</b> , 249, 1072-7	5.5	74
320	Effect of SARS-CoV-2 mRNA vaccination in MS patients treated with disease modifying therapies. <i>EBioMedicine</i> , <b>2021</b> , 72, 103581	8.8	74

319	Irreversible disability and tissue loss in multiple sclerosis: a conventional and magnetization transfer magnetic resonance imaging study of the optic nerves. <i>Archives of Neurology</i> , <b>2002</b> , 59, 250-5		72
318	A prospective, randomized, controlled trial of autologous haematopoietic stem cell transplantation for aggressive multiple sclerosis: a position paper. <i>Multiple Sclerosis Journal</i> , <b>2012</b> , 18, 825-34	5	70
317	Evidence for progressive gray matter loss in patients with relapsing-remitting MS. <i>Neurology</i> , <b>2005</b> , 65, 1126-8	6.5	69
316	MAGNIMS consensus recommendations on the use of brain and spinal cord atrophy measures in clinical practice. <i>Nature Reviews Neurology</i> , <b>2020</b> , 16, 171-182	15	68
315	Reliability of the Performance of Upper Limb assessment in Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , <b>2014</b> , 24, 201-6	2.9	68
314	Will Rogers phenomenon in multiple sclerosis. <i>Annals of Neurology</i> , <b>2008</b> , 64, 428-33	9.4	66
313	A three-year, multi-parametric MRI study in patients at presentation with CIS. <i>Journal of Neurology</i> , <b>2008</b> , 255, 683-91	5.5	65
312	A modified protocol to improve the detection of enhancing brain and spinal cord lesions in multiple sclerosis. <i>Journal of Neurology</i> , <b>2001</b> , 248, 215-24	5.5	65
311	Modelling MRI enhancing lesion counts in multiple sclerosis using a negative binomial model: implications for clinical trials. <i>Journal of the Neurological Sciences</i> , <b>1999</b> , 163, 74-80	3.2	65
310	Correlations between clinical and MRI involvement in multiple sclerosis: assessment using T(1), T(2) and MT histograms. <i>Journal of the Neurological Sciences</i> , <b>1999</b> , 171, 121-9	3.2	65
309	Is multiple sclerosis a length-dependent central axonopathy? The case for therapeutic lag and the asynchronous progressive MS hypotheses. <i>Multiple Sclerosis and Related Disorders</i> , <b>2017</b> , 12, 70-78	4	64
308	Accelerated versus conventional fractionated postoperative radiotherapy for advanced head and neck cancer: results of a multicenter Phase III study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2005</b> , 61, 762-71	4	64
307	Inter-sequence and inter-imaging unit variability of diffusion tensor MR imaging histogram-derived metrics of the brain in healthy volunteers. <i>American Journal of Neuroradiology</i> , <b>2003</b> , 24, 638-43	4.4	63
306	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. <i>PLoS ONE</i> , <b>2020</b> , 15, e0237831	3.7	62
305	Autologous haematopoietic stem cell transplantation and other cellular therapy in multiple sclerosis and immune-mediated neurological diseases: updated guidelines and recommendations from the EBMT Autoimmune Diseases Working Party (ADWP) and the Joint Accreditation Committee of EBMT and ISCT (JACIE). <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 283-306	4.4	61
304	Blood cholesterol and MRI activity in first clinical episode suggestive of multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , <b>2002</b> , 106, 109-12	3.8	59
303	The effect of cladribine on T(1) Black hole changes in progressive MS. <i>Journal of the Neurological Sciences</i> , <b>2000</b> , 176, 42-4	3.2	58
302	MRI monitoring of immunomodulation in relapse-onset multiple sclerosis trials. <i>Nature Reviews Neurology</i> , <b>2011</b> , 8, 13-21	15	57

301	Reducing transplant-related mortality after allogeneic hematopoietic stem cell transplantation. <i>Haematologica</i> , <b>2004</b> , 89, 1238-47	6.6	57
300	6 Minute walk test in Duchenne MD patients with different mutations: 12 month changes. <i>PLoS ONE</i> , <b>2014</b> , 9, e83400	3.7	56
299	Effect of radiotherapy and chemotherapy on the risk of mucositis during intensity-modulated radiation therapy for oropharyngeal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 83, 235-42	4	56
298	NEDA status in highly active MS can be more easily obtained with autologous hematopoietic stem cell transplantation than other drugs. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 201-204	5	55
297	Improving the characterization of radiologically isolated syndrome suggestive of multiple sclerosis. <i>PLoS ONE</i> , <b>2011</b> , 6, e19452	3.7	55
296	Wrist injuries in nonprofessional tennis players: relationships with different grips. <i>American Journal of Sports Medicine</i> , <b>2009</b> , 37, 760-7	6.8	54
295	European study on intravenous immunoglobulin in multiple sclerosis: results of magnetization transfer magnetic resonance imaging analysis. <i>Archives of Neurology</i> , <b>2004</b> , 61, 1409-12		53
294	MRI metrics as surrogate markers for clinical relapse rate in relapsing-remitting MS patients. <i>Neurology</i> , <b>2002</b> , 58, 417-21	6.5	53
293	Ultrasound versus magnetic resonance imaging for Morton neuroma: systematic review and meta-analysis. <i>European Radiology</i> , <b>2015</b> , 25, 2254-62	8	52
292	Ethics of placebo-controlled clinical trials in multiple sclerosis: a reassessment. <i>Neurology</i> , <b>2008</b> , 70, 1134-40	6.5	52
291	Recommendations for observational studies of comorbidity in multiple sclerosis. <i>Neurology</i> , <b>2016</b> , 86, 1446-1453	6.5	51
290	Clinical impact of MEFV mutations in children with periodic fever in a prevalent western European Caucasian population. <i>Annals of the Rheumatic Diseases</i> , <b>2012</b> , 71, 1961-5	2.4	51
289	Putative predictive parameters for the outcome of laparoscopic splenectomy: a multicenter analysis performed on the Italian Registry of Laparoscopic Surgery of the Spleen. <i>Annals of Surgery</i> , <b>2010</b> , 251, 287-91	7.8	51
288	Equivalence of Generic Glatiramer Acetate in Multiple Sclerosis: A Randomized Clinical Trial. <i>JAMA Neurology</i> , <b>2015</b> , 72, 1433-41	17.2	50
287	Thalamic damage predicts the evolution of primary-progressive multiple sclerosis at 5 years. <i>American Journal of Neuroradiology</i> , <b>2011</b> , 32, 1016-20	4.4	50
286	The Will Rogers phenomenon: the effect of different diagnostic criteria. <i>Journal of the Neurological Sciences</i> , <b>2009</b> , 287 Suppl 1, S46-9	3.2	50
285	Unraveling treatment response in multiple sclerosis: A clinical and MRI challenge. <i>Neurology</i> , <b>2019</b> , 92, 180-192	6.5	50
284	Can we measure long-term treatment effects in multiple sclerosis?. <i>Nature Reviews Neurology</i> , <b>2015</b> , 11, 176-82	15	49

283	MRI FLAIR lesion segmentation in multiple sclerosis: Does automated segmentation hold up with manual annotation?. <i>NeuroImage: Clinical</i> , <b>2017</b> , 13, 264-270	5.3	48
282	Defining the risk of involvement for each neck nodal level in patients with early T-stage node-positive oropharyngeal carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2009</b> , 74, 1356-64	4	48
281	Magnetic resonance active lesions as individual-level surrogate for relapses in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2011</b> , 17, 541-9	5	47
280	MRI predictors of long-term evolution in amyotrophic lateral sclerosis. <i>European Journal of Neuroscience</i> , <b>2010</b> , 32, 1490-6	3.5	47
279	Abnormal connectivity of the sensorimotor network in patients with MS: a multicenter fMRI study. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 2412-25	5.9	47
278	Evidence for cervical cord tissue disorganisation with aging by diffusion tensor MRI. <i>NeuroImage</i> , <b>2007</b> , 36, 728-35	7.9	47
277	A prospective comparative trial of adjunct screening with tomosynthesis or ultrasound in women with mammography-negative dense breasts (ASTOUND-2). <i>European Journal of Cancer</i> , <b>2018</b> , 104, 39-46	7.5	47
276	Pre-emptive treatment of acute GVHD: a randomized multicenter trial of rabbit anti-thymocyte globulin, given on day+7 after alternative donor transplants. <i>Bone Marrow Transplantation</i> , <b>2010</b> , 45, 385-91	4.4	46
275	Large-scale, multicentre, quantitative MRI study of brain and cord damage in primary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2008</b> , 14, 455-64	5	46
274	Sensitivity and reproducibility of volume change measurements of different brain portions on magnetic resonance imaging in patients with multiple sclerosis. <i>Journal of Neurology</i> , <b>2000</b> , 247, 960-5	5.5	46
273	Early neurodevelopmental assessment in Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , <b>2013</b> , 23, 451-5	2.9	45
272	MRI metrics as surrogate endpoints for EDSS progression in SPMS patients treated with IFN beta-1b. <i>Neurology</i> , <b>2003</b> , 60, 1462-6	6.5	45
271	Clinical trials of multiple sclerosis monitored with enhanced MRI: new sample size calculations based on large data sets. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2001</b> , 70, 494-9	5.5	45
270	Treatment of relapsing-remitting multiple sclerosis after 24 doses of natalizumab: evidence from an Italian spontaneous, prospective, and observational study (the TY-STOP Study). <i>JAMA Neurology</i> , <b>2014</b> , 71, 954-60	17.2	44
269	Determinants of disability in multiple sclerosis at various disease stages: a multiparametric magnetic resonance study. <i>Archives of Neurology</i> , <b>2007</b> , 64, 1163-8		44
268	BCR-ABL nuclear entrapment kills human CML cells: ex vivo study on 35 patients with the combination of imatinib mesylate and leptomyacin B. <i>Blood</i> , <b>2006</b> , 107, 1591-8	2.2	44
267	Thirteen years of follow-up in patients with adjustable silicone gastric banding for obesity: weight loss and constant rate of late specific complications. <i>Obesity Surgery</i> , <b>2004</b> , 14, 1343-8	3.7	44
266	No evidence of beneficial effects of plasmapheresis in natalizumab-associated PML. <i>Neurology</i> , <b>2017</b> , 88, 1144-1152	6.5	43

265	Subgroups of multiple sclerosis patients with larger treatment benefits: a meta-analysis of randomized trials. <i>European Journal of Neurology</i> , <b>2015</b> , 22, 960-6	6	43
264	Laparoscopic splenectomy for hematologic diseases: a preliminary analysis performed on the Italian Registry of Laparoscopic Surgery of the Spleen (IRLSS). <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2006</b> , 20, 1214-20	5.2	43
263	Increased gut permeability in juvenile chronic arthritides. A multivariate analysis of the diagnostic parameters. <i>Clinical and Experimental Rheumatology</i> , <b>2000</b> , 18, 773-8	2.2	43
262	MEsenchymal StEm cells for Multiple Sclerosis (MESEMS): a randomized, double blind, cross-over phase I/II clinical trial with autologous mesenchymal stem cells for the therapy of multiple sclerosis. <i>Trials</i> , <b>2019</b> , 20, 263	2.8	41
261	Comparison of three strategies to delineate the bowel for whole pelvis IMRT of prostate cancer. <i>Radiotherapy and Oncology</i> , <b>2008</b> , 88, 95-101	5.3	41
260	Revised upper limb module for spinal muscular atrophy: 12 month changes. <i>Muscle and Nerve</i> , <b>2019</b> , 59, 426-430	3.4	39
259	Low intensity lympho-ablative regimen followed by autologous hematopoietic stem cell transplantation in severe forms of multiple sclerosis: A MRI-based clinical study. <i>Multiple Sclerosis Journal</i> , <b>2015</b> , 21, 1423-30	5	39
258	HLA matching affects clinical outcome of adult patients undergoing haematopoietic SCT from unrelated donors: a study from the Gruppo Italiano Trapianto di Midollo Osseo and Italian Bone Marrow Donor Registry. <i>Bone Marrow Transplantation</i> , <b>2009</b> , 44, 571-7	4.4	39
257	Clinical activity after fingolimod cessation: disease reactivation or rebound?. <i>European Journal of Neurology</i> , <b>2018</b> , 25, 1270-1275	6	39
256	Long-term disability progression in primary progressive multiple sclerosis: a 15-year study. <i>Brain</i> , <b>2017</b> , 140, 2814-2819	11.2	38
255	Effect of anakinra on mortality in patients with COVID-19: a systematic review and patient-level meta-analysis. <i>Lancet Rheumatology</i> , <b>2021</b> , 3, e690-e697	14.2	38
254	Relevance of hypointense brain MRI lesions for long-term worsening of clinical disability in relapsing multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2014</b> , 20, 214-9	5	37
253	Sativex(®) and clinical-neurophysiological measures of spasticity in progressive multiple sclerosis. <i>Journal of Neurology</i> , <b>2015</b> , 262, 2520-7	5.5	36
252	Categorizing natural history trajectories of ambulatory function measured by the 6-minute walk distance in patients with Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , <b>2016</b> , 26, 576-83	2.9	36
251	DMTs and Covid-19 severity in MS: a pooled analysis from Italy and France. <i>Annals of Clinical and Translational Neurology</i> , <b>2021</b> , 8, 1738-1744	5.3	36
250	Benefits of glucocorticoids in non-ambulant boys/men with Duchenne muscular dystrophy: A multicentric longitudinal study using the Performance of Upper Limb test. <i>Neuromuscular Disorders</i> , <b>2015</b> , 25, 749-53	2.9	35
249	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
248	Six minute walk test in type III spinal muscular atrophy: a 12month longitudinal study. <i>Neuromuscular Disorders</i> , <b>2013</b> , 23, 624-8	2.9	35

247	Engraftment kinetics and graft failure after single umbilical cord blood transplantation using a myeloablative conditioning regimen. <i>Haematologica</i> , <b>2014</b> , 99, 1509-15	6.6	35
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