

Ruth Ann Marrie

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.

389
papers

15,362
citations

61
h-index

112
g-index

424
ext. papers

19,559
ext. citations

4.9
avg, IF

6.83
L-index

#	Paper	IF	Citations
389	Diagnosis of multiple sclerosis: 2017 revisions of the McDonald criteria. <i>Lancet Neurology, The</i> , 2018 , 17, 162-173	24.1	2419
388	The prevalence of MS in the United States: A population-based estimate using health claims data. <i>Neurology</i> , 2019 , 92, e1029-e1040	6.5	433
387	Evaluation of the six-minute walk in multiple sclerosis subjects and healthy controls. <i>Multiple Sclerosis Journal</i> , 2008 , 14, 383-90	5	428
386	Incidence and prevalence of multiple sclerosis in Europe: a systematic review. <i>BMC Neurology</i> , 2013 , 13, 128	3.1	289
385	The incidence and prevalence of psychiatric disorders in multiple sclerosis: a systematic review. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 305-17	5	286
384	Vascular comorbidity is associated with more rapid disability progression in multiple sclerosis. <i>Neurology</i> , 2010 , 74, 1041-7	6.5	273
383	Practice guideline recommendations summary: Disease-modifying therapies for adults with multiple sclerosis: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology. <i>Neurology</i> , 2018 , 90, 777-788	6.5	261
382	Environmental risk factors in multiple sclerosis aetiology. <i>Lancet Neurology, The</i> , 2004 , 3, 709-18	24.1	241
381	Clinical, environmental, and genetic determinants of multiple sclerosis in children with acute demyelination: a prospective national cohort study. <i>Lancet Neurology, The</i> , 2011 , 10, 436-45	24.1	234
380	Rising prevalence of multiple sclerosis worldwide: Insights from the Atlas of MS, third edition. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1816-1821	5	216
379	Clinical characteristics of African Americans vs Caucasian Americans with multiple sclerosis. <i>Neurology</i> , 2004 , 63, 2039-45	6.5	214
378	The rising prevalence and changing age distribution of multiple sclerosis in Manitoba. <i>Neurology</i> , 2010 , 74, 465-71	6.5	209
377	A systematic review of the incidence and prevalence of comorbidity in multiple sclerosis: overview. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 263-81	5	203
376	Validity of performance scales for disability assessment in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2007 , 13, 1176-82	5	200
375	Comorbidity delays diagnosis and increases disability at diagnosis in MS. <i>Neurology</i> , 2009 , 72, 117-24	6.5	172
374	Quantile regression and restricted cubic splines are useful for exploring relationships between continuous variables. <i>Journal of Clinical Epidemiology</i> , 2009 , 62, 511-7.e1	5.7	162
373	The burden of mental comorbidity in multiple sclerosis: frequent, underdiagnosed, and undertreated. <i>Multiple Sclerosis Journal</i> , 2009 , 15, 385-92	5	150

372	Comorbidity, socioeconomic status and multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2008 , 14, 1091-8	5	146
371	Resting state sensorimotor functional connectivity in multiple sclerosis inversely correlates with transcallosal motor pathway transverse diffusivity. <i>Human Brain Mapping</i> , 2008 , 29, 818-27	5.9	141
370	Incidence and prevalence of multiple sclerosis in the Americas: a systematic review. <i>Neuroepidemiology</i> , 2013 , 40, 195-210	5.4	138
369	MRI parameters for prediction of multiple sclerosis diagnosis in children with acute CNS demyelination: a prospective national cohort study. <i>Lancet Neurology</i> , 2011 , 10, 1065-73	24.1	132
368	Does multiple sclerosis-associated disability differ between races?. <i>Neurology</i> , 2006 , 66, 1235-40	6.5	131
367	Emerging effects of comorbidities on multiple sclerosis. <i>Lancet Neurology</i> , 2010 , 9, 820-8	24.1	125
366	Effect of comorbidity on mortality in multiple sclerosis. <i>Neurology</i> , 2015 , 85, 240-7	6.5	122
365	High frequency of adverse health behaviors in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2009 , 15, 105-13	5	116
364	Health-related quality of life in multiple sclerosis: Direct and indirect effects of comorbidity. <i>Neurology</i> , 2016 , 86, 1417-1424	6.5	110
363	Comorbidity in multiple sclerosis: implications for patient care. <i>Nature Reviews Neurology</i> , 2017 , 13, 375-382	3.2	107
362	Cell-based therapeutic strategies for multiple sclerosis. <i>Brain</i> , 2017 , 140, 2776-2796	11.2	102
361	Validation of a self-report comorbidity questionnaire for multiple sclerosis. <i>Neuroepidemiology</i> , 2010 , 35, 83-90	5.4	102
360	Rising prevalence of vascular comorbidities in multiple sclerosis: validation of administrative definitions for diabetes, hypertension, and hyperlipidemia. <i>Multiple Sclerosis Journal</i> , 2012 , 18, 1310-9	5	97
359	Mental comorbidity and multiple sclerosis: validating administrative data to support population-based surveillance. <i>BMC Neurology</i> , 2013 , 13, 16	3.1	96
358	Psychiatric comorbidity is associated with disability progression in multiple sclerosis. <i>Neurology</i> , 2018 , 90, e1316-e1323	6.5	95
357	Association of fatigue and brain atrophy in multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2005 , 228, 161-6	3.2	95
356	2010 McDonald criteria for diagnosing pediatric multiple sclerosis. <i>Annals of Neurology</i> , 2012 , 72, 211-239	9.4	94
355	Systematic review and meta-analysis of interventions for depression and anxiety in persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2016 , 5, 12-26	4	93

354	A systematic review of the incidence and prevalence of cardiac, cerebrovascular, and peripheral vascular disease in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 318-31	5	92
353	Validation of the NARCOMS registry: diagnosis. <i>Multiple Sclerosis Journal</i> , 2007 , 13, 770-5	5	92
352	A systematic review of the incidence and prevalence of autoimmune disease in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 282-93	5	91
351	Preferred sources of health information in persons with multiple sclerosis: degree of trust and information sought. <i>Journal of Medical Internet Research</i> , 2013 , 15, e67	7.6	89
350	Increased Burden of Psychiatric Disorders in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2019 , 25, 360-368	4.5	87
349	Increased incidence of psychiatric disorders in immune-mediated inflammatory disease. <i>Journal of Psychosomatic Research</i> , 2017 , 101, 17-23	4.1	86
348	Serial Anti-Myelin Oligodendrocyte Glycoprotein Antibody Analyses and Outcomes in Children With Demyelinating Syndromes. <i>JAMA Neurology</i> , 2020 , 77, 82-93	17.2	84
347	High incidence and increasing prevalence of multiple sclerosis in British Columbia, Canada: findings from over two decades (1991-2010). <i>Journal of Neurology</i> , 2015 , 262, 2352-63	5.5	83
346	Validity and reliability of the MSQLI in cognitively impaired patients with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2003 , 9, 621-6	5	83
345	Diet quality is associated with disability and symptom severity in multiple sclerosis. <i>Neurology</i> , 2018 , 90, e1-e11	6.5	83
344	Depression in multiple sclerosis. <i>International Review of Psychiatry</i> , 2017 , 29, 463-472	3.6	82
343	Differences in the burden of psychiatric comorbidity in MS vs the general population. <i>Neurology</i> , 2015 , 85, 1972-9	6.5	81
342	Multiple sclerosis and antecedent infections: a case-control study. <i>Neurology</i> , 2000 , 54, 2307-10	6.5	78
341	A systematic review of the incidence and prevalence of sleep disorders and seizure disorders in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 342-9	5	76
340	Under treatment of overactive bladder symptoms in patients with multiple sclerosis: an ancillary analysis of the NARCOMS Patient Registry. <i>Journal of Urology</i> , 2010 , 183, 1432-7	2.5	76
339	Health-care use before a first demyelinating event suggestive of a multiple sclerosis prodrome: a matched cohort study. <i>Lancet Neurology</i> , 2017 , 16, 445-451	24.1	74
338	Spinal cord involvement in multiple sclerosis and neuromyelitis optica spectrum disorders. <i>Lancet Neurology</i> , 2019 , 18, 185-197	24.1	74
337	Dramatically changing rates and reasons for hospitalization in multiple sclerosis. <i>Neurology</i> , 2014 , 83, 929-37	6.5	71

336	The validity and reliability of screening measures for depression and anxiety disorders in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 20, 9-15	4	69
335	Comprehensive systematic review summary: Disease-modifying therapies for adults with multiple sclerosis: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology. <i>Neurology</i> , 2018 , 90, 789-800	6.5	67
334	Changes in the ascertainment of multiple sclerosis. <i>Neurology</i> , 2005 , 65, 1066-70	6.5	67
333	The impact of sexual dysfunction on health-related quality of life in people with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 610-6	5	65
332	Increased Burden of Psychiatric Disorders in Rheumatoid Arthritis. <i>Arthritis Care and Research</i> , 2018 , 70, 970-978	4.7	64
331	Subjective cognitive complaints relate to mild impairment of cognition in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2005 , 11, 69-75	5	64
330	Examining the effects of comorbidities on disease-modifying therapy use in multiple sclerosis. <i>Neurology</i> , 2016 , 86, 1287-1295	6.5	63
329	Sex differences in comorbidity at diagnosis of multiple sclerosis: A population-based study. <i>Neurology</i> , 2016 , 86, 1279-1286	6.5	61
328	Comorbidity increases the risk of hospitalizations in multiple sclerosis. <i>Neurology</i> , 2015 , 84, 350-8	6.5	60
327	Predictors of alternative medicine use by multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2003 , 9, 461-6	5	60
326	Rising incidence of psychiatric disorders before diagnosis of immune-mediated inflammatory disease. <i>Epidemiology and Psychiatric Sciences</i> , 2019 , 28, 333-342	5.1	60
325	Disease-modifying drugs for multiple sclerosis and infection risk: a cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 1050-1056	5.5	59
324	Patient Health Questionnaire-9 scores do not accurately estimate depression prevalence: individual participant data meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2020 , 122, 115-128.e1	5.7	58
323	A systematic review of the incidence and prevalence of cancer in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 294-304	5	57
322	MRI and laboratory features and the performance of international criteria in the diagnosis of multiple sclerosis in children and adolescents: a prospective cohort study. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 191-204	14.5	57
321	Association between comorbidity and clinical characteristics of MS. <i>Acta Neurologica Scandinavica</i> , 2011 , 124, 135-41	3.8	56
320	A cross-sectional study of bone health in multiple sclerosis. <i>Neurology</i> , 2009 , 73, 1394-8	6.5	55
319	Disparities in the management of multiple sclerosis-related bladder symptoms. <i>Neurology</i> , 2007 , 68, 1971-8	6.5	55

318	Functional pathway-defined MRI diffusion measures reveal increased transverse diffusivity of water in multiple sclerosis. <i>NeuroImage</i> , 2006 , 32, 1127-33	7.9	55
317	Impact of loss of mobility on instrumental activities of daily living and socioeconomic status in patients with MS. <i>Current Medical Research and Opinion</i> , 2010 , 26, 493-500	2.5	53
316	The prevalence of multiple sclerosis in 3 US communities. <i>Preventing Chronic Disease</i> , 2010 , 7, A12	3.7	52
315	Comorbid anxiety, depression, and cognition in MS and other immune-mediated disorders. <i>Neurology</i> , 2019 ,	6.5	52
314	Infection-related health care utilization among people with and without multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017 , 23, 1506-1516	5	51
313	Recommendations for observational studies of comorbidity in multiple sclerosis. <i>Neurology</i> , 2016 , 86, 1446-1453	6.5	51
312	The Validity and Reliability of Screening Measures for Depression and Anxiety Disorders in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2018 , 24, 1867-1875	4.5	50
311	Cumulative impact of comorbidity on quality of life in MS. <i>Acta Neurologica Scandinavica</i> , 2012 , 125, 180-188	4.9	49
310	The utility of administrative data for surveillance of comorbidity in multiple sclerosis: a validation study. <i>Neuroepidemiology</i> , 2013 , 40, 85-92	5.4	49
309	Diagnostic data for neurological conditions in interRAI assessments in home care, nursing home and mental health care settings: a validity study. <i>BMC Health Services Research</i> , 2013 , 13, 457	2.9	48
308	The Multiple Sclerosis Intimacy and Sexuality Questionnaire -- re-validation and development of a 15-item version with a large US sample. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 1197-203	5	47
307	Temporal trends in multiple sclerosis prevalence and incidence in a large population. <i>Neurology</i> , 2018 , 90, e1435-e1441	6.5	46
306	Comorbidity increases the risk of relapse in multiple sclerosis: A prospective study. <i>Neurology</i> , 2017 , 89, 2455-2461	6.5	45
305	An intervention to improve procedure education for internal medicine residents. <i>Journal of General Internal Medicine</i> , 2008 , 23, 288-93	4	45
304	Systematic Review and Meta-analysis of Interventions for Depression and Anxiety in Persons With Rheumatoid Arthritis. <i>Journal of Clinical Rheumatology</i> , 2017 , 23, 425-434	1.1	44
303	The Incidence and Prevalence of Multiple Sclerosis in Nova Scotia, Canada. <i>Canadian Journal of Neurological Sciences</i> , 2013 , 40, 824-831	1	44
302	Effects of physical comorbidities on disability progression in multiple sclerosis. <i>Neurology</i> , 2018 , 90, e4105-e427	4.2	42
301	Employment and absenteeism in working-age persons with multiple sclerosis. <i>Journal of Medical Economics</i> , 2017 , 20, 493-502	2.4	39

300	Puberty in females enhances the risk of an outcome of multiple sclerosis in children and the development of central nervous system autoimmunity in mice. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 735-48	5	39
299	Psychiatric comorbidity increases mortality in immune-mediated inflammatory diseases. <i>General Hospital Psychiatry</i> , 2018 , 53, 65-72	5.6	38
298	High rates of physician services utilization at least five years before multiple sclerosis diagnosis. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 1113-9	5	38
297	Adherence and persistence to drug therapies for multiple sclerosis: A population-based study. <i>Multiple Sclerosis and Related Disorders</i> , 2016 , 8, 78-85	4	38
296	White matter changes in paediatric multiple sclerosis and monophasic demyelinating disorders. <i>Brain</i> , 2017 , 140, 1300-1315	11.2	37
295	The incidence and prevalence of neuromyelitis optica: a systematic review. <i>International Journal of MS Care</i> , 2013 , 15, 113-8	2.3	37
294	Validation of the NARCOMS Registry: pain assessment. <i>Multiple Sclerosis Journal</i> , 2005 , 11, 338-42	5	37
293	Multiple sclerosis in Canada 2011 to 2031: results of a microsimulation modelling study of epidemiological and economic impacts. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2017 , 37, 37-48	2.2	37
292	Validation of an algorithm for identifying MS cases in administrative health claims datasets. <i>Neurology</i> , 2019 , 92, e1016-e1028	6.5	36
291	Drug Insight: interferon treatment in multiple sclerosis. <i>Nature Clinical Practice Neurology</i> , 2006 , 2, 34-44		36
290	Validation of the NARCOMS registry: fatigue assessment. <i>Multiple Sclerosis Journal</i> , 2005 , 11, 583-4	5	36
289	The Prevalence and Risk Factors of Undiagnosed Depression and Anxiety Disorders Among Patients With Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2019 , 25, 1674-1680	4.5	35
288	Can T w/T w ratio be used as a myelin-specific measure in subcortical structures? Comparisons between FSE-based T w/T w ratios, GRASE-based T w/T w ratios and multi-echo GRASE-based myelin water fractions. <i>NMR in Biomedicine</i> , 2018 , 31, e3868	4.4	35
287	Performance of administrative case definitions for depression and anxiety in inflammatory bowel disease. <i>Journal of Psychosomatic Research</i> , 2016 , 89, 107-13	4.1	35
286	Five years before multiple sclerosis onset: Phenotyping the prodrome. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 1092-1101	5	35
285	Impact of multiple sclerosis relapse: The NARCOMS participant perspective. <i>Multiple Sclerosis and Related Disorders</i> , 2015 , 4, 234-40	4	35
284	Intensive care unit admission in multiple sclerosis: increased incidence and increased mortality. <i>Neurology</i> , 2014 , 82, 2112-9	6.5	35
283	Monophasic demyelination reduces brain growth in children. <i>Neurology</i> , 2017 , 88, 1744-1750	6.5	34

282	Establishing the Incidence and Prevalence of Multiple Sclerosis in Saskatchewan. <i>Canadian Journal of Neurological Sciences</i> , 2018 , 45, 295-303	1	34
281	Abnormal effector and regulatory T cell subsets in paediatric-onset multiple sclerosis. <i>Brain</i> , 2019 , 142, 617-632	11.2	34
280	Recovery From Central Nervous System Acute Demyelination in Children. <i>Pediatrics</i> , 2015 , 136, e115-23	7.4	33
279	Parent-of-origin effect in multiple sclerosis: observations from interracial matings. <i>Neurology</i> , 2009 , 73, 602-5	6.5	32
278	Substantial adverse association of visual and vascular comorbidities on visual disability in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2011 , 17, 1464-71	5	32
277	Leveraging real-world data to investigate multiple sclerosis disease behavior, prognosis, and treatment. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 23-37	5	32
276	Epstein-Barr virus in oral shedding of children with multiple sclerosis. <i>Neurology</i> , 2013 , 81, 1392-9	6.5	31
275	Systematic review of interventions for depression and anxiety in persons with inflammatory bowel disease. <i>BMC Research Notes</i> , 2016 , 9, 404	2.3	31
274	Differing trends in the incidence of vascular comorbidity in MS and the general population. <i>Neurology: Clinical Practice</i> , 2016 , 6, 120-128	1.7	31
273	International consensus on quality standards for brain health-focused care in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 1809-1818	5	31
272	Use of eHealth and mHealth technology by persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 27, 13-19	4	31
271	Validity and Reliability of Screening Measures for Depression and Anxiety Disorders in Rheumatoid Arthritis. <i>Arthritis Care and Research</i> , 2020 , 72, 1130-1139	4.7	31
270	The incidence and prevalence of comorbid gastrointestinal, musculoskeletal, ocular, pulmonary, and renal disorders in multiple sclerosis: a systematic review. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 332-41	5	30
269	Comorbidity is associated with pain-related activity limitations in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2015 , 4, 470-476	4	30
268	The challenge of comorbidity in clinical trials for multiple sclerosis. <i>Neurology</i> , 2016 , 86, 1437-1445	6.5	30
267	The association of fatigue, pain, depression and anxiety with work and activity impairment in immune mediated inflammatory diseases. <i>PLoS ONE</i> , 2018 , 13, e0198975	3.7	30
266	The incidence and prevalence of thyroid disease do not differ in the multiple sclerosis and general populations: a validation study using administrative data. <i>Neuroepidemiology</i> , 2012 , 39, 135-42	5.4	30
265	A Cross-Sectional Study of the Impact of Spasticity on Daily Activities in Multiple Sclerosis. <i>Patient</i> , 2016 , 9, 537-546	3.7	30

264	Evaluating the safety of Interferons in MS: A series of nested case-control studies. <i>Neurology</i> , 2017 , 88, 2310-2320	6.5	29
263	Clinical features of dog- and bat-acquired rabies in humans. <i>Clinical Infectious Diseases</i> , 2013 , 57, 689-96	11.6	29
262	The Canadian survey of health, lifestyle and ageing with multiple sclerosis: methodology and initial results. <i>BMJ Open</i> , 2014 , 4, e005718	3	29
261	Evaluating the Risk of Macrovascular Events and Mortality Among People With Multiple Sclerosis in England. <i>JAMA Neurology</i> , 2020 , 77, 820-828	17.2	28
260	A survey of dietary characteristics in a large population of people with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 22, 12-18	4	28
259	Common variation near IRF6 is associated with IFN- γ -induced liver injury in multiple sclerosis. <i>Nature Genetics</i> , 2018 , 50, 1081-1085	36.3	28
258	Prevalence and incidence of ischemic heart disease in multiple sclerosis: A population-based validation study. <i>Multiple Sclerosis and Related Disorders</i> , 2013 , 2, 355-61	4	28
257	Functional-structural correlations in the afferent visual pathway in pediatric demyelination. <i>Neurology</i> , 2014 , 83, 2147-52	6.5	28
256	General health issues in multiple sclerosis: comorbidities, secondary conditions, and health behaviors. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2013 , 19, 1046-57	3	28
255	Reliability of regression-based normative data for the oral symbol digit modalities test: an evaluation of demographic influences, construct validity, and impairment classification rates in multiple sclerosis samples. <i>Clinical Neuropsychologist</i> , 2014 , 28, 281-99	4.4	27
254	Fatigue and Comorbidities in Multiple Sclerosis. <i>International Journal of MS Care</i> , 2016 , 18, 96-104	2.3	27
253	Five-minute Apgar score as a marker for developmental vulnerability at 5 years of age. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016 , 101, F114-20	4.7	26
252	Estimating annual prevalence of depression and anxiety disorder in multiple sclerosis using administrative data. <i>BMC Research Notes</i> , 2017 , 10, 619	2.3	26
251	Clinical and MRI activity as determinants of sample size for pediatric multiple sclerosis trials. <i>Neurology</i> , 2013 , 81, 1215-21	6.5	26
250	Determinants of non-adherence to disease-modifying therapies in multiple sclerosis: A cross-Canada prospective study. <i>Multiple Sclerosis Journal</i> , 2017 , 23, 588-596	5	25
249	MS incidence and prevalence in Africa, Asia, Australia and New Zealand: A systematic review. <i>Multiple Sclerosis and Related Disorders</i> , 2014 , 3, 48-60	4	25
248	Health literacy association with health behaviors and health care utilization in multiple sclerosis: a cross-sectional study. <i>Interactive Journal of Medical Research</i> , 2014 , 3, e3	2.1	25
247	A surface-in gradient of thalamic damage evolves in pediatric multiple sclerosis. <i>Annals of Neurology</i> , 2019 , 85, 340-351	9.4	24

246	The contribution of secondhand tobacco smoke exposure to pediatric multiple sclerosis risk. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 515-522	5	24
245	The multiple sclerosis prodrome: Emerging evidence, challenges, and opportunities. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 6-12	5	24
244	A new way to estimate neurologic disease prevalence in the United States: Illustrated with MS. <i>Neurology</i> , 2019 , 92, 469-480	6.5	23
243	Causes of death among persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2015 , 4, 484-490	4	23
242	Heavy metals, organic solvents, and multiple sclerosis: An exploratory look at gene-environment interactions. <i>Archives of Environmental and Occupational Health</i> , 2016 , 71, 26-34	2	23
241	The multiple sclerosis relapse experience: patient-reported outcomes from the North American Research Committee on Multiple Sclerosis (NARCOMS) Registry. <i>BMC Neurology</i> , 2013 , 13, 119	3.1	23
240	A population-based study comparing multiple sclerosis clinic users and non-users in British Columbia, Canada. <i>European Journal of Neurology</i> , 2016 , 23, 1093-100	6	23
239	Substantial burden of dizziness in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2013 , 2, 21-8	4	22
238	Antidepressant Drug Treatment in Association with Multiple Sclerosis Disease-Modifying Therapy: Using Exploratory in the MS Population. <i>International Journal of MS Care</i> , 2016 , 18, 305-310	2.3	22
237	Perspectives on marijuana use and effectiveness: A survey of NARCOMS participants. <i>Neurology: Clinical Practice</i> , 2017 , 7, 333-343	1.7	21
236	Adverse health behaviours are associated with depression and anxiety in multiple sclerosis: A prospective multisite study. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 685-93	5	20
235	Trigeminal Neuralgia Commonly Precedes the Diagnosis of Multiple Sclerosis. <i>International Journal of MS Care</i> , 2017 , 19, 240-246	2.3	20
234	The prevalence of urinary catheterization in women and men with multiple sclerosis. <i>Journal of Spinal Cord Medicine</i> , 2013 , 36, 632-7	1.9	20
233	"Seeing" in NARCOMS: a look at vision-related quality of life in the NARCOMS registry. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 953-60	5	20
232	Diabetes and anxiety adversely affect cognition in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 27, 164-170	4	20
231	Adverse psychiatric effects of disease-modifying therapies in multiple Sclerosis: A systematic review. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 26, 124-156	4	20
230	Increased incidence and prevalence of psoriasis in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2017 , 13, 81-86	4	19
229	The association of fatigue and social participation in multiple sclerosis as assessed using two different instruments. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 31, 165-172	4	19

228	Traditional risk factors may not explain increased incidence of myocardial infarction in MS. <i>Neurology</i> , 2019 , 92, e1624-e1633	6.5	19
227	Smoking status over two years in patients with multiple sclerosis. <i>Neuroepidemiology</i> , 2009 , 32, 72-9	5.4	19
226	Diagnoses of Depression and Anxiety Versus Current Symptoms and Quality of Life in Multiple Sclerosis. <i>International Journal of MS Care</i> , 2018 , 20, 76-84	2.3	19
225	The incidence and prevalence of multiple sclerosis in Nova Scotia, Canada. <i>Canadian Journal of Neurological Sciences</i> , 2013 , 40, 824-31	1	19
224	High hypothetical interest in physician-assisted death in multiple sclerosis. <i>Neurology</i> , 2017 , 88, 1528-1534	5.5	18
223	A Practical, Global Perspective on Using Administrative Data to Conduct Intensive Care Unit Research. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 1373-86	4.7	18
222	Health insurance affects the use of disease-modifying therapy in multiple sclerosis. <i>Neurology</i> , 2016 , 87, 365-74	6.5	18
221	Children and adolescents adjustment to parental multiple sclerosis: a systematic review. <i>BMC Neurology</i> , 2014 , 14, 107	3.1	18
220	Care Partners and Multiple Sclerosis: Differential Effect on Men and Women. <i>International Journal of MS Care</i> , 2015 , 17, 253-60	2.3	18
219	Incidence and prevalence of MS in children: A population-based study in Ontario, Canada. <i>Neurology</i> , 2018 , 91, e1579-e1590	6.5	18
218	National estimates of self-reported sitting time in adults with multiple sclerosis. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2018 , 4, 2055217318754368	2	17
217	A Population-based Study of Intensive Care Unit Admissions in Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2016 , 43, 26-33	4.1	17
216	Effects of Psychiatric Comorbidity in Immune-Mediated Inflammatory Disease: Protocol for a Prospective Study. <i>JMIR Research Protocols</i> , 2018 , 7, e15	2	17
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104	Predictors of ICU Admission and Outcomes 1 Year Post-Admission in Persons with IBD: A Population-based Study. <i>Inflammatory Bowel Diseases</i> , 2015 , 21, 1341-7	4.5	3
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95	Uptake and Attitudes About Immunizations in People With Multiple Sclerosis. <i>Neurology: Clinical Practice</i> , 2021 , 11, 327-334	1.7	3
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92	Disparities in management and outcomes of myocardial infarction in multiple sclerosis: A matched cohort study. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1560-1568	5	3
91	Prevalence and Risk Factors of Substance Use Disorder in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2021 , 27, 58-64	4.5	3
90	Impact of Psychiatric Comorbidity on Health Care Use in Rheumatoid Arthritis: A Population-Based Study. <i>Arthritis Care and Research</i> , 2021 , 73, 90-99	4.7	3
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87	Interface of Multiple Sclerosis, Depression, Vascular Disease, and Mortality: A Population-Based Matched Cohort Study. <i>Neurology</i> , 2021 , 97, e1322-e1333	6.5	3
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82	Adjusting for differential misclassification in matched case-control studies utilizing health administrative data. <i>Statistics in Medicine</i> , 2019 , 38, 3669-3681	2.3	2
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79	Children of chronically ill parents: the silence of research. <i>Child: Care, Health and Development</i> , 2014 , 40, 753-4	2.8	2
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74	Health service utilization in immigrants with multiple sclerosis. <i>PLoS ONE</i> , 2020 , 15, e0234876	3.7	2
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61	Multiple sclerosis and risk-taking. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2006 , 99, 63	2.7	1
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57	Charting a global research strategy for progressive MS-An international progressive MS Alliance proposal. <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211059766	5	1
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