Mohammad Ali Sahraian

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.

273 papers

5,279 citations

34 h-index 63 g-index

290 ext. papers

6,522 ext. citations

3.3 avg, IF

5.96 L-index

#	Paper	IF	Citations
273	Global, regional, and national burden of neurological disorders during 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology, The</i> , 2017 , 16, 877-897	24.1	984
272	The thalamus and multiple sclerosis: modern views on pathologic, imaging, and clinical aspects. <i>Neurology</i> , 2013 , 80, 210-9	6.5	222
271	Vitamin D sufficiency, a serum 25-hydroxyvitamin D at least 30 ng/mL reduced risk for adverse clinical outcomes in patients with COVID-19 infection. <i>PLoS ONE</i> , 2020 , 15, e0239799	3.7	127
270	Health in times of uncertainty in the eastern Mediterranean region, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>The Lancet Global Health</i> , 2016 , 4, e704-13	13.6	117
269	Multiple Sclerosis Epidemiology in Middle East and North Africa: A Systematic Review and Meta-Analysis. <i>Neuroepidemiology</i> , 2015 , 44, 232-44	5.4	103
268	A 20-year incidence trend (1989-2008) and point prevalence (March 20, 2009) of multiple sclerosis in Tehran, Iran: a population-based study. <i>Neuroepidemiology</i> , 2011 , 36, 141-7	5.4	102
267	Multiple sclerosis in Iran: a demographic study of 8,000 patients and changes over time. <i>European Neurology</i> , 2010 , 64, 331-6	2.1	96
266	Multiple Sclerosis Epidemiology in East Asia, South East Asia and South Asia: A Systematic Review. <i>Neuroepidemiology</i> , 2016 , 46, 209-21	5.4	90
265	Pathology of immune reconstitution inflammatory syndrome in multiple sclerosis with natalizumab-associated progressive multifocal leukoencephalopathy. <i>Acta Neuropathologica</i> , 2012 , 123, 235-45	14.3	89
264	Progressive multifocal leukoencephalopathy: a review of the neuroimaging features and differential diagnosis. <i>European Journal of Neurology</i> , 2012 , 19, 1060-9	6	84
263	Potential impact of air pollution on multiple sclerosis in Tehran, Iran. Neuroepidemiology, 2014, 43, 233-	· 8 5.4	84
262	Exercise prescription for patients with multiple sclerosis; potential benefits and practical recommendations. <i>BMC Neurology</i> , 2017 , 17, 185	3.1	78
261	Black holes in multiple sclerosis: definition, evolution, and clinical correlations. <i>Acta Neurologica Scandinavica</i> , 2010 , 122, 1-8	3.8	78
260	Estimated prevalence and incidence of multiple sclerosis in Iran. European Neurology, 2014, 72, 370-4	2.1	71
259	Simvastatin treatment in patients with relapsing-remitting multiple sclerosis receiving interferon beta 1a: a double-blind randomized controlled trial. <i>Multiple Sclerosis Journal</i> , 2010 , 16, 848-54	5	66
258	Autoimmune diseases associated with Neuromyelitis Optica Spectrum Disorders: A literature review. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 27, 350-363	4	55
257	Determinants of sexual dysfunction in women with multiple sclerosis. <i>BMC Neurology</i> , 2013 , 13, 83	3.1	52

(2014-2020)

256	Evaluation of the rate of COVID-19 infection, hospitalization and death among Iranian patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 46, 102472	4	52	
255	A case of possible atypical demyelinating event of the central nervous system following COVID-19. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 44, 102324	4	51	
254	The human cerebellum: a review of physiologic neuroanatomy. <i>Neurologic Clinics</i> , 2014 , 32, 859-69	4.5	48	
253	Evidence for possible role of melatonin in reducing oxidative stress in multiple sclerosis through its effect on SIRT1 and antioxidant enzymes. <i>Life Sciences</i> , 2016 , 145, 34-41	6.8	45	
252	Validity and reliability of a Persian translation of the Minimal Assessment of Cognitive Function in Multiple Sclerosis (MACFIMS). <i>Clinical Neuropsychologist</i> , 2012 , 26, 975-84	4.4	45	
251	Incidence of various cardiac arrhythmias and conduction disturbances due to high dose intravenous methylprednisolone in patients with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2011 , 309, 75-8	3.2	43	
250	Role of MRI in diagnosis and treatment of multiple sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2010 , 112, 609-15	2	41	
249	Gray matter MRI differentiates neuromyelitis optica from multiple sclerosis using random forest. <i>Neurology</i> , 2016 , 87, 2463-2470	6.5	40	
248	Adipocytokine profile, cytokine levels and foxp3 expression in multiple sclerosis: a possible link to susceptibility and clinical course of disease. <i>PLoS ONE</i> , 2013 , 8, e76555	3.7	40	
247	IL-2, IFN-gamma, and IL-12 gene polymorphisms and susceptibility to multiple sclerosis. <i>Journal of Clinical Immunology</i> , 2009 , 29, 747-51	5.7	39	
246	Prevalence and Incidence of Multiple Sclerosis in Tehran, Iran. <i>Iranian Journal of Public Health</i> , 2017 , 46, 699-704	0.7	38	
245	COVID-19 and disease-modifying therapies in patients with demyelinating diseases of the central nervous system: A systematic review. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 50, 102800	4	38	
244	Fatigue in multiple sclerosis: relationship with disease duration, physical disability, disease pattern, age and sex. <i>Acta Neurologica Belgica</i> , 2013 , 113, 411-4	1.5	37	
243	Relapsing neuromyelitis optica: demographic and clinical features in Iranian patients. <i>European Journal of Neurology</i> , 2010 , 17, 794-9	6	36	
242	Neuromyelitis optica spectrum disorders in Iran. Multiple Sclerosis and Related Disorders, 2017, 18, 209	-2142	35	
241	Androgen-induced cerebral venous sinus thrombosis in a young body builder: case report. <i>BMC Neurology</i> , 2004 , 4, 22	3.1	35	
240	Validity and reliability of Persian version of Modified Fatigue Impact Scale (MFIS) questionnaire in Iranian patients with multiple sclerosis. <i>Disability and Rehabilitation</i> , 2013 , 35, 1509-12	2.4	34	
239	Temporal and spatial evolution of grey matter atrophy in primary progressive multiple sclerosis. Neurolmage, 2014 , 86, 257-64	7.9	33	

238	Prognostic factors in the persistence of posttraumatic epilepsy after penetrating head injuries sustained in war. <i>Journal of Neurosurgery</i> , 2009 , 110, 319-26	3.2	33
237	Treatment of early onset multiple sclerosis with suboptimal dose of interferon beta-1a. <i>Neuropediatrics</i> , 2006 , 37, 257-60	1.6	33
236	The Effect of Vitamin A Supplementation on FoxP3 and TGF-Gene Expression in Avonex-Treated Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2015 , 56, 608-12	3.3	32
235	Electrocardiographic abnormalities in acute cerebrovascular events in patients with/without cardiovascular disease. <i>Annals of Indian Academy of Neurology</i> , 2013 , 16, 66-71	0.9	32
234	Waterpipe smoking associated with multiple sclerosis: A population-based incident case-control study. <i>Multiple Sclerosis Journal</i> , 2017 , 23, 1328-1335	5	31
233	Multiple sclerosis and air pollution exposure: Mechanisms toward brain autoimmunity. <i>Medical Hypotheses</i> , 2017 , 100, 23-30	3.8	30
232	Interleukin-10 but not transforming growth factor-II gene expression is up-regulated by vitamin D treatment in multiple sclerosis patients. <i>Journal of the Neurological Sciences</i> , 2015 , 350, 18-23	3.2	30
231	Neuropsychiatric and cognitive effects of the COVID-19 outbreak on multiple sclerosis patients. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 41, 102164	4	29
230	B cells in multiple sclerosis therapy-A comprehensive review. <i>Acta Neurologica Scandinavica</i> , 2018 , 137, 544-556	3.8	29
229	Islamic fasting and multiple sclerosis. <i>BMC Neurology</i> , 2014 , 14, 56	3.1	29
229	Islamic fasting and multiple sclerosis. <i>BMC Neurology</i> , 2014 , 14, 56 Multiple sclerosis in Tehran, Iran: a joinpoint trend analysis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 512	3.1	29
228	Multiple sclerosis in Tehran, Iran: a joinpoint trend analysis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 512 HOTAIR but not ANRIL long non-coding RNA contributes to the pathogenesis of multiple sclerosis.	5	27
228	Multiple sclerosis in Tehran, Iran: a joinpoint trend analysis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 512 HOTAIR but not ANRIL long non-coding RNA contributes to the pathogenesis of multiple sclerosis. <i>Immunology</i> , 2018 , 153, 479-487 Classification algorithms with multi-modal data fusion could accurately distinguish neuromyelitis	5 7.8	27
228 227 226	Multiple sclerosis in Tehran, Iran: a joinpoint trend analysis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 512 HOTAIR but not ANRIL long non-coding RNA contributes to the pathogenesis of multiple sclerosis. <i>Immunology</i> , 2018 , 153, 479-487 Classification algorithms with multi-modal data fusion could accurately distinguish neuromyelitis optica from multiple sclerosis. <i>NeuroImage: Clinical</i> , 2015 , 7, 306-14 Cognitive dysfunction in patients with multiple sclerosis treated with different types of interferon	5 7.8 5-3	27 26 26
228 227 226 225	Multiple sclerosis in Tehran, Iran: a joinpoint trend analysis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 512 HOTAIR but not ANRIL long non-coding RNA contributes to the pathogenesis of multiple sclerosis. <i>Immunology</i> , 2018 , 153, 479-487 Classification algorithms with multi-modal data fusion could accurately distinguish neuromyelitis optica from multiple sclerosis. <i>NeuroImage: Clinical</i> , 2015 , 7, 306-14 Cognitive dysfunction in patients with multiple sclerosis treated with different types of interferon beta: a randomized clinical trial. <i>Journal of the Neurological Sciences</i> , 2014 , 342, 16-20 Cost-effectiveness of different interferon beta products for relapsing-remitting and secondary progressive multiple sclerosis: Decision analysis based on long-term clinical data and switchable	5 7.8 5.3 3.2	27 26 26
228 227 226 225	Multiple sclerosis in Tehran, Iran: a joinpoint trend analysis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 512 HOTAIR but not ANRIL long non-coding RNA contributes to the pathogenesis of multiple sclerosis. <i>Immunology</i> , 2018 , 153, 479-487 Classification algorithms with multi-modal data fusion could accurately distinguish neuromyelitis optica from multiple sclerosis. <i>NeuroImage: Clinical</i> , 2015 , 7, 306-14 Cognitive dysfunction in patients with multiple sclerosis treated with different types of interferon beta: a randomized clinical trial. <i>Journal of the Neurological Sciences</i> , 2014 , 342, 16-20 Cost-effectiveness of different interferon beta products for relapsing-remitting and secondary progressive multiple sclerosis: Decision analysis based on long-term clinical data and switchable treatments. <i>DARU</i> , <i>Journal of Pharmaceutical Sciences</i> , 2013 , 21, 50 Neuromyelitis optica: clinical manifestations and neuroimaging features. <i>Neurologic Clinics</i> , 2013 ,	5 7.8 5.3 3.2 3.9	27 26 26 25 25

220	Significant increase in the prevalence of multiple sclerosis in iran in 2011. <i>Iranian Journal of Medical Sciences</i> , 2014 , 39, 152-3	1.2	24
219	Increasing prevalence of familial recurrence of multiple sclerosis in Iran: a population based study of Tehran registry 1999-2015. <i>BMC Neurology</i> , 2018 , 18, 15	3.1	23
218	Serum and CSF PDGF-AA and FGF-2 in relapsing-remitting multiple sclerosis: a case-control study. <i>European Journal of Neurology</i> , 2012 , 19, 241-7	6	23
217	Evaluation of cytokines in multiple sclerosis patients treated with mesenchymal stem cells. <i>Archives of Medical Research</i> , 2013 , 44, 266-72	6.6	23
216	Alemtuzumab and multiple sclerosis: therapeutic application. <i>Expert Opinion on Biological Therapy</i> , 2010 , 10, 421-9	5.4	23
215	Diagnosis and management of Neuromyelitis Optica Spectrum Disorder (NMOSD) in Iran: A consensus guideline and recommendations. <i>Multiple Sclerosis and Related Disorders</i> , 2017 , 18, 144-151	4	22
214	Environmental risk factors in neuromyelitis optica spectrum disorder: a case-control study. <i>Acta Neurologica Belgica</i> , 2018 , 118, 277-287	1.5	22
213	Effect of estrogen on Th1, Th2 and Th17 cytokines production by proteolipid protein and PHA activated peripheral blood mononuclear cells isolated from multiple sclerosis patients. <i>Archives of Medical Research</i> , 2014 , 45, 177-82	6.6	22
212	The effect of vitamin A supplementation on retinoic acid-related orphan receptor E (RORE) and interleukin-17 (IL-17) gene expression in Avonex-treated multiple sclerotic patients. <i>Journal of Molecular Neuroscience</i> , 2013 , 51, 749-53	3.3	22
211	Multiple sclerosis and pain. <i>Neurological Research</i> , 2012 , 34, 829-41	2.7	22
210	The Evaluation of Multiple Sclerosis Dispersal in Iran and Its Association with Urbanization, Life Style and Industry. <i>Iranian Journal of Public Health</i> , 2015 , 44, 830-8	0.7	22
209	Neuro-Behcet@ disease: An update on diagnosis, differential diagnoses, and treatment. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 39, 101906	4	22
208	The prevalence, incidence and familial recurrence of multiple sclerosis in Tehran, Iran. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 25, 143	4	21
207	Vitamin D and multiple sclerosis: a critical review and recommendations on treatment. <i>Acta Neurologica Belgica</i> , 2012 , 112, 327-33	1.5	21
206	Blood Concentrations of Cadmium and Lead in Multiple Sclerosis Patients from Iran. <i>Iranian Journal of Pharmaceutical Research</i> , 2016 , 15, 825-833	1.1	21
205	JC virus seroprevalence and seroconversion in multiple sclerosis cohort: A Middle-Eastern study. <i>Journal of the Neurological Sciences</i> , 2016 , 360, 61-5	3.2	20
204	Restless legs syndrome in Iranian patients with multiple sclerosis. <i>Neurological Sciences</i> , 2013 , 34, 1105-	8 3.5	20
203	Multiple sclerosis-A disease on a dramatically rising trend in Iran: Review of possible reasons. Iranian Journal of Neurology, 2017 , 16, 34-40	0.6	20

202	Smoking and worsening disability in multiple sclerosis: A meta-analysis. <i>Acta Neurologica Scandinavica</i> , 2018 , 138, 62-69	3.8	19
201	Lifestyle factors and multiple sclerosis: A population-based incident case-control study. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 22, 128-133	4	19
200	The efficacy of primidone in reducing severe cerebellar tremors in patients with multiple sclerosis. <i>Clinical Neuropharmacology</i> , 2012 , 35, 224-6	1.4	19
199	Anxiety in patients with multiple sclerosis: association with disability, depression, disease type and sex. <i>Acta Medica Iranica</i> , 2014 , 52, 889-92		19
198	Burden of neurodegenerative diseases in the Eastern Mediterranean Region, 1990-2016: findings from the Global Burden of Disease Study 2016. <i>European Journal of Neurology</i> , 2019 , 26, 1252-1265	6	18
197	Estimating the Marginal Causal Effect of Fish Consumption during Adolescence on Multiple Sclerosis: A Population-Based Incident Case-Control Study. <i>Neuroepidemiology</i> , 2018 , 50, 111-118	5.4	18
196	EBV and vitamin D status in relapsing-remitting multiple sclerosis patients with a unique cytokine signature. <i>Medical Microbiology and Immunology</i> , 2016 , 205, 143-54	4	17
195	A comparison of pediatric and adult neuromyelitis optica spectrum disorders: A review of clinical manifestation, diagnosis, and treatment. <i>Journal of the Neurological Sciences</i> , 2018 , 388, 222-231	3.2	17
194	Epidemiology of multiple sclerosis in Qom: Demographic study in Iran. <i>Iranian Journal of Neurology</i> , 2013 , 12, 136-43	0.6	17
193	Differential Frequency of CD8+ T Cell Subsets in Multiple Sclerosis Patients with Various Clinical Patterns. <i>PLoS ONE</i> , 2016 , 11, e0159565	3.7	17
192	Knowledge regarding COVID-19 pandemic in patients with multiple sclerosis (MS): A report from Iran. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 42, 102193	4	16
191	Channelopathy-related SCN10A gene variants predict cerebellar dysfunction in multiple sclerosis. <i>Neurology</i> , 2016 , 86, 410-7	6.5	16
190	Evidence of an increased prevalence of multiple sclerosis: a population-based study of Tehran registry during 1999-2018. <i>BMC Neurology</i> , 2020 , 20, 169	3.1	15
189	Evaluation of COVID-19 infection in patients with Neuromyelitis optica spectrum disorder (NMOSD): A report from Iran. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 44, 102245	4	15
188	Retinyl Palmitate Supplementation Modulates T-bet and Interferon Gamma Gene Expression in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2016 , 59, 360-5	3.3	15
187	Sexual function in women with multiple sclerosis. <i>Acta Medica Iranica</i> , 2014 , 52, 315-8		15
186	Disability-Adjusted Life-Years (DALYs) for 315 Diseases and Injuries and Healthy Life Expectancy (HALE) in Iran and its Neighboring Countries, 1990-2015: Findings from Global Burden of Disease Study 2015. <i>Archives of Iranian Medicine</i> , 2017 , 20, 403-418	2.4	15
185	Comparing epidemiology and baseline characteristic of multiple sclerosis and neuromyelitis optica: A case-control study. <i>Multiple Sclerosis and Related Disorders</i> , 2017 , 12, 39-43	4	14

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184	Multiple sclerosis-associated retrovirus, Epstein-Barr virus, and vitamin D status in patients with relapsing remitting multiple sclerosis. <i>Journal of Medical Virology</i> , 2017 , 89, 1309-1313	19.7	14
183	Influence of nationality on the Brief International Cognitive Assessment for Multiple Sclerosis (BICAMS). <i>Clinical Neuropsychologist</i> , 2018 , 32, 54-62	4.4	14
182	The correlation between dyslipidemia and cognitive impairment in multiple sclerosis patients. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 36, 101415	4	14
181	Efficacy of combination therapy with erythropoietin and methylprednisolone in clinical recovery of severe relapse in multiple sclerosis. <i>Acta Neurologica Belgica</i> , 2014 , 114, 273-8	1.5	14
180	Multiple sclerosis and neurofibromatosis type 1: report of seven patients from Iran. <i>Multiple Sclerosis Journal</i> , 2009 , 15, 1126-30	5	14
179	Sleep Disorder as a Triggering Factor for Relapse in Multiple Sclerosis. <i>European Neurology</i> , 2017 , 77, 258-261	2.1	13
178	Vitamin D and multiple sclerosis. <i>Iranian Journal of Neurology</i> , 2014 , 13, 1-6	0.6	13
177	Comparison of serum vitamin D level in multiple sclerosis patients, their siblings, and healthy controls. <i>Iranian Journal of Neurology</i> , 2015 , 14, 81-5	0.6	13
176	Integrational analysis of miRNAs data sets as a plausible missing linker between Epstein-Barr virus and vitamin D in relapsing remitting MS patients. <i>Gene</i> , 2019 , 689, 1-10	3.8	13
175	Convergent effects of a functional C3 variant on brain atrophy, demyelination, and cognitive impairment in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 532-540	5	13
174	Balo@concentric sclerosis: an update and comprehensive literature review. <i>Reviews in the Neurosciences</i> , 2018 , 29, 873-882	4.7	13
173	The relationship between cognitive function and body mass index in multiple sclerosis patients. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 32, 37-40	4	12
172	The burden of headache disorders in the Eastern Mediterranean Region, 1990-2016: findings from the Global Burden of Disease study 2016. <i>Journal of Headache and Pain</i> , 2019 , 20, 40	8.8	12
171	A presentation of ulcerative colitis after rituximab therapy in a patient with multiple sclerosis and literature review. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 22, 22-26	4	12
170	Multiple sclerosis pathogenesis: missing pieces of an old puzzle. <i>Reviews in the Neurosciences</i> , 2018 , 30, 67-83	4.7	12
169	Effect of early interferon beta-1a therapy on conversion to multiple sclerosis in Iranian patients with a first demyelinating event. <i>Acta Neurologica Scandinavica</i> , 2007 , 115, 429-31	3.8	12
168	Relationship between Sleep Quality and Quality of Life in Patients with Multiple Sclerosis. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 1582-6	1.6	12
167	Therapeutic Use of Intrathecal Mesenchymal Stem Cells in patients with Multiple Sclerosis: A Pilot Study with Booster Injection. <i>Immunological Investigations</i> , 2019 , 48, 160-168	2.9	12

166	The expression of lnc-IL-7R long non-coding RNA dramatically correlated with soluble and membrane-bound isoforms of IL-7Ra gene in multiple sclerosis patients. <i>Neuroscience Letters</i> , 2017 , 642, 174-178	3.3	11
165	Dominant and Protective Role of the CYTH4 Primate-Specific GTTT-Repeat Longer Alleles Against Neurodegeneration. <i>Journal of Molecular Neuroscience</i> , 2015 , 56, 593-6	3.3	11
164	Avascular necrosis of the femoral head in multiple sclerosis: report of five patients. <i>Neurological Sciences</i> , 2012 , 33, 1443-6	3.5	11
163	Impact of Melatonin on Motor, Cognitive and Neuroimaging Indices in Patients with Multiple Sclerosis. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2015 , 14, 589-95	1.1	11
162	Multiple sclerosis national registry system in Iran: Validity and reliability of a minimum data set. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 33, 158-161	4	10
161	Impact of vitamin A supplementation on RAR gene expression in multiple sclerosis patients. <i>Journal of Molecular Neuroscience</i> , 2013 , 51, 478-84	3.3	10
160	Intra-rater reliability of the Modified Tardieu Scale in patients with multiple sclerosis. <i>Neurological Sciences</i> , 2017 , 38, 93-99	3.5	10
159	The therapeutic effects of MSc1 nanocomplex, synthesized by nanochelating technology, on experimental autoimmune encephalomyelitic C57/BL6 mice. <i>International Journal of Nanomedicine</i> , 2014 , 9, 3841-53	7.3	10
158	Is it time to revise the classification of geographical distribution of multiple sclerosis?. <i>Iranian Journal of Neurology</i> , 2012 , 11, 77-8	0.6	10
157	Validity and Reliability of the Persian Version of the PERception de la Scle@ose En Plaques et de ses Pousse@s Questionnaire Evaluating Multiple Sclerosis-related Quality of Life. <i>International Journal of Preventive Medicine</i> , 2016 , 7, 25	1.6	10
156	Treatment With 25-Hydroxyvitamin D (Calcifediol) Is Associated With a Reduction in the Blood Neutrophil-to-Lymphocyte Ratio Marker of Disease Severity in Hospitalized Patients With COVID-19: A Pilot Multicenter, Randomized, Placebo-Controlled, Double-Blinded Clinical Trial.	3.2	10
155	Endocrine Practice, 2021, 27, 1242-1251 The prevalence of COVID-19 infection in patients with multiple sclerosis (MS): a systematic review and meta-analysis. <i>Neurological Sciences</i> , 2021, 42, 3093-3099	3.5	10
154	Concomitant multiple sclerosis and another autoimmune disease: Does the clinical course change?. <i>Clinical Neurology and Neurosurgery</i> , 2016 , 150, 92-95	2	10
153	Persian adaptation of a questionnaire of environmental risk factors in multiple sclerosis (EnvIMS-Q). <i>Multiple Sclerosis and Related Disorders</i> , 2016 , 10, 82-85	4	10
152	Multiple Sclerosis in Tehran: Rising Prevalence alongside Stabilizing Incidence - True Increase or Enhanced Diagnosis?. <i>Archives of Iranian Medicine</i> , 2019 , 22, 429-434	2.4	10
151	Polymorphisms of RPS6KB1 and CD86 associates with susceptibility to multiple sclerosis in Iranian population. <i>Neurological Research</i> , 2017 , 39, 217-222	2.7	9
150	Immune Reconstitution Therapy or Continuous Immunosuppression for the Management of Active Relapsing-Remitting Multiple Sclerosis Patients? A Narrative Review. <i>Neurology and Therapy</i> , 2020 , 9, 55-66	4.6	9
149	Epidemiology of familial multiple sclerosis: A population-based study in Tehran during 1999-2018. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 43, 102178	4	9

(2011-2021)

148	Clinical Features of Late-Onset Multiple Sclerosis: a Systematic Review and Meta-analysis. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 50, 102816	4	9
147	Cost-effectiveness of alemtuzumab and natalizumab for relapsing-remitting multiple sclerosis treatment in Iran: decision analysis based on an indirect comparison. <i>Journal of Medical Economics</i> , 2019 , 22, 71-84	2.4	9
146	Ischemic Stroke in Patients with COVID-19 Disease: A Report of 10 Cases from Iran. <i>Cerebrovascular Diseases</i> , 2021 , 50, 239-244	3.2	9
145	Adverse events reported by Iranian patients with multiple sclerosis after the first dose of Sinopharm BBIBP-CorV. <i>Vaccine</i> , 2021 , 39, 6347-6350	4.1	9
144	Parental ethnicity associated with risk for multiple sclerosis: A population-based incident case-control study in Iran. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 20, 100-103	4	8
143	Behavioral Neurology of Multiple Sclerosis and Autoimmune Encephalopathies. <i>Neurologic Clinics</i> , 2016 , 34, 17-31	4.5	8
142	Translation, Cultural Adaptation and Validation of the Qualiveen-30 Questionnaire in Persian for Patients with Spinal Cord Injury and Multiple Sclerosis. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2015 , 7, 42-9	1.9	8
141	Concomitant multiple sclerosis and idiopathic thrombocytopenic purpura. <i>European Journal of Neurology</i> , 2010 , 17, e62-3	6	8
140	Quantitative Evaluation of BAFF, HMGB1, TLR 4 AND TLR 7 Expression in Patients with Relapsing Remitting Multiple Sclerosis. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2016 , 15, 75-81	1.1	8
139	Two functional promoter polymorphisms of neuregulin 1 gene are associated with progressive forms of multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2015 , 351, 154-159	3.2	7
138	Efficacy and safety of rituximab in treating patients with multiple sclerosis (MS): A systematic review and meta-analysis. <i>Autoimmunity Reviews</i> , 2020 , 19, 102585	13.6	7
137	Uncovering the link between reproductive factors and multiple sclerosis: A case-control study on Iranian females. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 20, 164-168	4	7
136	Neuromyelitis optica and pregnancy. Acta Neurologica Belgica, 2016, 116, 431-438	1.5	7
135	In vitro effect of human serum and fetal calf serum on CD4+ T cells proliferation in response to myelin oligodendrocyte glycoprotein (MOG) in correlation with RBP/TTR ratio in multiple sclerotic patients. <i>Journal of Molecular Neuroscience</i> , 2013 , 50, 571-6	3.3	7
134	Evaluation of apoptosis-related genes: Fas (CD94), FasL (CD178) and TRAIL polymorphisms in Iranian multiple sclerosis patients. <i>Journal of the Neurological Sciences</i> , 2012 , 312, 166-9	3.2	7
133	Cutaneous and pulmonary sarcoidosis following treatment of multiple sclerosis with interferon-Et b: a case report. <i>Journal of Medical Case Reports</i> , 2013 , 7, 270	1.2	7
132	Mitochondrial and nuclear genes as the cause of complex I deficiency. <i>Genetics and Molecular Research</i> , 2013 , 12, 3551-4	1.2	7
131	Dalfampridine: review of its efficacy in improving gait in patients with multiple sclerosis. <i>Journal of Central Nervous System Disease</i> , 2011 , 3, 87-93	4.4	7

130	The human caveolin 1 gene upstream purine complex and neurodegenerationa common signature. <i>Journal of Neuroimmunology</i> , 2011 , 236, 106-10	3.5	7
129	Clinical and demographic factors affecting disease severity in patients with multiple sclerosis. <i>Iranian Journal of Neurology</i> , 2013 , 12, 1-8	0.6	7
128	The Effect of Vitamin D Supplements on Clinical and Para-Clinical Outcomes in Patients With Multiple Sclerosis: Protocol for a Systematic Review. <i>JMIR Research Protocols</i> , 2019 , 8, e12045	2	7
127	HLA-DRB1 polymorphism and susceptibility to multiple sclerosis in the Middle East North Africa region: A systematic review and meta-analysis. <i>Journal of Neuroimmunology</i> , 2018 , 321, 117-124	3.5	6
126	The role of cerebellar abnormalities in neuromyelitis opticaa comparison with multiple sclerosis and healthy controls. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 757-66	5	6
125	A further TWEAK to multiple sclerosis pathophysiology. <i>Molecular Neurobiology</i> , 2014 , 49, 78-87	6.2	6
124	Warning signs and symptoms of subarachnoid hemorrhage. Southern Medical Journal, 2009, 102, 21-4	0.6	6
123	Mitochondrial mutation in Iranian patients with multiple sclerosis, correlation between haplogroups H, A and clinical manifestations. <i>Cellular and Molecular Neurobiology</i> , 2009 , 29, 341-6	4.6	6
122	Level of attitude toward complementary and alternative medicine among Iranian patients with multiple sclerosis. <i>Iranian Journal of Neurology</i> , 2014 , 13, 13-8	0.6	6
121	Evaluation of the Opinion of Patients With Multiple Sclerosis on the Outcomes of Catching COVID-19 and Its Effects on the MS Symptoms. <i>Basic and Clinical Neuroscience</i> , 2020 , 11, 201-206	1.4	6
120	Risk of cancer in multiple sclerosis (MS): A systematic review and meta-analysis. <i>Autoimmunity Reviews</i> , 2020 , 19, 102650	13.6	6
119	Epidemiology of neuromyelitis optica spectrum disorder in Tehran, Iran: the prevalence, baseline characteristics, and clinical aspects. <i>Neurological Sciences</i> , 2020 , 41, 2647-2648	3.5	6
118	Leukocyte Gene Expression and Plasma Concentration in Multiple Sclerosis: Alteration of Transforming Growth Factor-日, Claudin-11, and Matrix Metalloproteinase-2. <i>Cellular and Molecular Neurobiology</i> , 2016 , 36, 865-872	4.6	5
117	Respiratory tract rather than cutaneous atopic allergy inversely associate with multiple sclerosis: a case-control study. <i>Clinical Neurology and Neurosurgery</i> , 2013 , 115, 2099-102	2	5
116	Burden of musculoskeletal disorders in Iran during 1990-2017: estimates from the Global Burden of Disease Study 2017. <i>Archives of Osteoporosis</i> , 2020 , 15, 103	2.9	5
115	The prevalence of migraine in multiple sclerosis (MS): A systematic review and meta-analysis. <i>Journal of Clinical Neuroscience</i> , 2020 , 79, 33-38	2.2	5
114	Stressful life events, socioeconomic status, and the risk of neuromyelitis optica spectrum disorder: A population-based case-control study. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 46, 102544	4	5
113	No association between socioeconomic status and risk of multiple sclerosis: A population-based incident case-control study in a developing country. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 25, 292-296	4	5

112	Home-based exercise training influences gut bacterial levels in multiple sclerosis. <i>Complementary Therapies in Clinical Practice</i> , 2021 , 45, 101463	3.5	5
111	Evaluation of types of psychological disorders in patients with neuromyelitis optica spectrum disorder (NMOSD). <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 42, 102128	4	4
110	Iranian consensus on use of vitamin D in patients with multiple sclerosis. <i>BMC Neurology</i> , 2016 , 16, 76	3.1	4
109	Human herpesvirus 8 DNA detection and variant analysis in patients with multiple sclerosis. <i>VirusDisease</i> , 2018 , 29, 540-543	3.4	4
108	Bilateral pulvinar thalamic calcification in a patient with chronic cryptococcal meningitis. <i>European Journal of Neurology</i> , 2007 , 14, e1-2	6	4
107	Pain in Patients with Multiple Sclerosis. Mdica, 2018, 13, 125-130		4
106	Tumefactive rebound of multiple sclerosis after the short-term cessation of fingolimod: A case report. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 39, 101883	4	4
105	Primary progressive multiple sclerosis in Iran: A consensus recommendation for diagnosis and management. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 26, 112-120	4	4
104	Attitudes toward vaccination in patients with multiple sclerosis: A report from Iran. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 53, 103045	4	4
103	Lidocaine or diazepam can decrease fasciculation induced by succinylcholine during induction of anesthesia. <i>Middle East Journal of Anesthesiology</i> , 2006 , 18, 929-31		4
102	Perceived Social Stigma in Patients with Multiple Sclerosis: A Study from Iran. <i>Acta Neurologica Taiwanica</i> , 2018 , 27, 1-8	0.6	4
101	The association between dietary sugar intake and neuromyelitis optica spectrum disorder: A case-control study. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 31, 112-117	4	3
100	Neuromyelitis optica with linear enhancement of corpus callosum in brain magnetic resonance imaging with contrast: a case report. <i>Journal of Medical Case Reports</i> , 2015 , 9, 137	1.2	3
99	A case of dextrocardia following maternal exposure to generic Fingolimod during the first trimester of pregnancy. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 21, 69-70	4	3
98	Relationship between NF- B 1 -94 ins/del ATTG polymorphism and susceptibility of multiple sclerosis in Iranian MS patients. <i>Neuroscience Letters</i> , 2013 , 545, 46-9	3.3	3
97	Resting State Functional Connectivity Analysis of Multiple Sclerosis and Neuromyelitis Optica Using Graph Theory. <i>IFMBE Proceedings</i> , 2014 , 206-209	0.2	3
96	Characterization of CD4+ and CD8+ T Cell Subsets and Interferon Regulatory Factor 4 (IRF4) in MS Patients Treated with Fingolimod (FTY-720): A Follow-up Study. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018 , 17, 346-360	1.1	3
95	Spatial Analysis of Multiple Sclerosis Disease in Tehran Metropolitan Zone, Iran, 2001-2012. <i>Iranian Journal of Public Health</i> , 2014 , 43, 621-9	0.7	3

94	Reversible pulmonary artery hypertension in association with interferon-beta therapy for multiple sclerosis. <i>Iranian Journal of Neurology</i> , 2016 , 15, 54-6	0.6	3
93	Reply to Urbanization Theory for Growing Trend of Multiple Sclerosis Letter. <i>Iranian Journal of Public Health</i> , 2017 , 46, 1601-1602	0.7	3
92	Rehabilitation Recommendations for Multiple Sclerosis Patients during the COVID-19 Pandemic. <i>Archives of Iranian Medicine</i> , 2020 , 23, 509-510	2.4	3
91	Correlation between the clinical disability and T1 hypointense lesions Qolume in cerebral magnetic resonance imaging of multiple sclerosis patients: A systematic review and meta-analysis. <i>CNS Neuroscience and Therapeutics</i> , 2021 , 27, 1268-1280	6.8	3
90	Illuminating the in vitro effects of Epstein-Barr virus and vitamin D on immune response in multiple sclerosis patients. <i>Journal of NeuroVirology</i> , 2021 , 27, 260-271	3.9	3
89	Reduction in circulating vitamin D binding protein in patients with multiple sclerosis. <i>BMC Neurology</i> , 2021 , 21, 168	3.1	3
88	Association study of two functional single nucleotide polymorphisms of neuropeptide y gene with multiple sclerosis. <i>Neuropeptides</i> , 2016 , 60, 45-50	3.3	3
87	Dietary total antioxidant capacity and neuromyelitis optica spectrum disorder susceptibility. <i>Nutrition and Food Science</i> , 2019 , 50, 653-663	1.5	3
86	Incidence of seroconversion and sero-reversion in patients with multiple sclerosis (MS) who had been treated with natalizumab: A systematic review and meta-analysis. <i>Journal of Clinical Neuroscience</i> , 2020 , 71, 129-134	2.2	3
85	Pregnancy outcome in patients with multiple sclerosis treated with Rituximab: A case-series study. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 47, 102667	4	3
84	Prevalence and incidence of multiple sclerosis in Ardabil, Northwest of Iran. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 47, 102605	4	3
83	Effect of Vitamin D Supplements on Relapse Rate and Expanded Disability Status Scale (EDSS) in Multiple Sclerosis (MS): A Systematic Review and Meta-Analysis. <i>International Journal of Preventive Medicine</i> , 2021 , 12, 42	1.6	3
82	Depression, anxiety, and fear of COVID-19 in patients with multiple sclerosis in pandemic era: a cross-sectional study. <i>Neurological Sciences</i> , 2021 , 1	3.5	3
81	Prevalence of multiple sclerosis and its risks in Tehran, Iran, in 2019. <i>Neurological Sciences</i> , 2021 , 42, 2	57 5. 357	763
80	Comparison of sleep quality in women with migraine moreover, multiple sclerosis. <i>Acta Medica Iranica</i> , 2014 , 52, 690-3		3
79	Burden of Skin and Subcutaneous Diseases in Iran and Neighboring Countries: Results from the Global Burden of Disease Study 2015. <i>Archives of Iranian Medicine</i> , 2017 , 20, 429-440	2.4	3
78	Potential role of immunoglobulin replacement therapy on MRI measures in multiple sclerosis: a systematic review. <i>Expert Review of Clinical Immunology</i> , 2015 , 11, 1291-5	5.1	2
77	The possible beneficial effects of higher vitamin B6 intake from diet on cognitive function of patients with neuromyelitis optica spectrum disorder. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 42, 102132	4	2

76	Co-existence of neurofibromatosis type 2 and multiple sclerosis: A case report. <i>Multiple Sclerosis and Related Disorders</i> , 2014 , 3, 384-6	4	2
75	Chronic cerebrospinal venous insufficiency in patients with multiple sclerosis: A case-control study from Iran. <i>Perspectives in Medicine</i> , 2012 , 1, 375-380		2
74	Telemedicine as a strategic intervention for cognitive rehabilitation in MS patients during COVID-19 <i>Acta Neurologica Belgica</i> , 2022 , 122, 23	1.5	2
73	Efficacy and safety of rituximab in patients with refractory neuromyelitis optica spectrum disorders: A prospective observation in Iranian cases. <i>Caspian Journal of Internal Medicine</i> , 2020 , 11, 155	5-162	2
72	The first attack of multiple sclerosis presented immediately after voluntary and intensive weight loss: A case series. <i>Iranian Journal of Neurology</i> , 2017 , 16, 41-42	0.6	2
71	Recurrent isolated optic neuritis: A study on 22 patients. Iranian Journal of Neurology, 2017, 16, 130-135	50.6	2
70	Evaluation of the risk of cervical cancer in patients with Multiple Sclerosis treated with cytotoxic agents: A cohort study. <i>Iranian Journal of Neurology</i> , 2018 , 17, 64-70	0.6	2
69	Prevalence of and genes of in nasal carriage and their association with multiple sclerosis. <i>Germs</i> , 2017 , 7, 171-177	2	2
68	Burden of multiple sclerosis in Iran from 1990 to 2017. BMC Neurology, 2021, 21, 400	3.1	2
67	Burden of Multiple Sclerosis in Eastern Mediterranean Region (1990-2016): Findings From the 2016 Global Burden of Disease Study		2
66	Tumefactive demyelinating lesions after initiating fingolimod in patient with multiple sclerosis: A case report. <i>Revue Neurologique</i> , 2020 , 176, 289-290	3	2
65	The prevalence of cognitive impairment in patients with neuromyelitis optica spectrum disorders (NMOSD): A systematic review and meta-analysis. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 49, 102	. 7 57	2
64	Multiple sclerosis projection in Tehran, Iran using Bayesian structural time series. <i>BMC Neurology</i> , 2021 , 21, 235	3.1	2
63	Age at menarche and risk of multiple sclerosis (MS): a systematic review and meta-analysis. <i>BMC Neurology</i> , 2019 , 19, 286	3.1	2
62	Anti-JC virus antibody sera positivity and index value among patients with multiple sclerosis may be correlated with age, sex, and area of residence. <i>Journal of NeuroVirology</i> , 2018 , 24, 570-576	3.9	2
61	Neuromyelitis optica spectrum disorder (NMOSD) associated with cancer: A systematic review. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 56, 103227	4	2
60	Thrombotic Microangiopathy in Interferon-beta-Treated Multiple Sclerosis Patient. <i>Clinical Case Reports (discontinued)</i> , 2020 , 8, 1061-1064	0.7	2
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57	Persian Adaptation of Actionable Bladder Symptom Screening Tool Among Patients with Multiple Sclerosis. <i>Journal of Multidisciplinary Healthcare</i> , 2020 , 13, 79-83	2.8	1
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55	RECURRENT MAP ANALYSIS OF DIGITAL SPIRAL DRAWING SIGNAL TO INVESTIGATE FINE MOTOR MOVEMENT IN MULTIPLE SCLEROSIS PATIENTS AND CONTROLS. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 2014 , 26, 1450050	0.6	1
54	Alterations of blood IL-8, TGF-1 and nitric oxide levels in relation to blood cells in patients with acute brain injury. <i>Therapy: Open Access in Clinical Medicine</i> , 2006 , 3, 399-405		1
53	Complementary and alternative therapies in multiple sclerosis: a systematic literature classification and analysis <i>Acta Neurologica Belgica</i> , 2022 , 1	1.5	1
52	Translation and validation of the Persian version of Godin Leisure-Time Exercise Questionnaire in patients with multiple sclerosis. <i>BMC Neurology</i> , 2021 , 21, 431	3.1	1
51	Clinical and Epidemiological Aspects of Multiple Sclerosis in Children. <i>Iranian Journal of Child Neurology</i> , 2017 , 11, 37-43	0.6	1
50	Evaluating the relationship between emotional intelligence and cognitive disorders in patients with Multiple Sclerosis. <i>Iranian Journal of Neurology</i> , 2018 , 17, 78-81	0.6	1
49	Pegylated versus non-pegylated interferon beta 1a in patients with relapsing-remitting multiple sclerosis: A cost-effectiveness analysis. <i>Iranian Journal of Neurology</i> , 2018 , 17, 123-128	0.6	1
48	SCC Genotypes of Methicillin-Resistant in Nasal Carriage of Multiple Sclerosis Patients in Iran. <i>Iranian Journal of Public Health</i> , 2019 , 48, 2270-2276	0.7	1
47	Safety and efficacy of fingolimod in Iranian patients with relapsing-remitting multiple sclerosis: An open-label study. <i>Caspian Journal of Internal Medicine</i> , 2021 , 12, 263-274	1	1
46	Association of and Polymorphisms with the Severity and Relapses Rate of Multiple Sclerosis in an Iranian Population. <i>Reports of Biochemistry and Molecular Biology</i> , 2020 , 9, 129-139	1.3	1
45	Analysis of Single Nucleotide Polymorphisms in , and Genes in Multiple Sclerosis. <i>Reports of Biochemistry and Molecular Biology</i> , 2020 , 9, 198-208	1.3	1
44	Low carbohydrate diet score and odds of neuromyelitis optica spectrum disorder: A case-control study. <i>International Journal for Vitamin and Nutrition Research</i> , 2020 , 1-10	1.7	1
43	The study of COVID-19 infection following vaccination in patients with multiple sclerosis <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 57, 103363	4	1
42	The health burden of non-communicable neurological disorders in the USA between 1990 and 2017. <i>Brain Communications</i> , 2020 , 2, fcaa097	4.5	1
41	The possible role of Interleukin-6 as a regulator of insulin sensitivity in patients with neuromyelitis optica spectrum disorder. <i>BMC Neurology</i> , 2021 , 21, 167	3.1	1

40	Sleep disorders as a possible predisposing attack factor in neuromyelitis optica spectrum disorder (NMOSD): A case-control study. <i>Clinical Neurology and Neurosurgery</i> , 2021 , 204, 106606	2	1
39	Age and sex adjusted prevalence and annual incidence of multiple sclerosis in East-Azerbaijan, Iran. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 50, 102839	4	1
38	Anti-N-methyl-D-aspartate receptor encephalitis in a patient with multiple sclerosis on dimethyl fumarate: a case report. <i>Neurological Sciences</i> , 2021 , 42, 3929-3931	3.5	1
37	Prevalence of Anti-JC Virus Antibody Seropositivity in Patients with Multiple Sclerosis: A Systematic Review and Meta-Analysis. <i>Intervirology</i> , 2019 , 62, 169-173	2.5	1
36	Aggressive course of cognitive impairment in multiple sclerosis: A new term for the management of patients. <i>Journal of Clinical Neuroscience</i> , 2020 , 71, 308-310	2.2	1
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34	Exome sequencing reveals novel rare variants in Iranian familial multiple sclerosis: The importance of POLD2 in the disease pathogenesis. <i>Genomics</i> , 2021 , 113, 2645-2655	4.3	1
33	Epidemiological Evidence of the Recent Surge in MS in Asia and Australia: A Systematic Review. <i>Journal of Kermanshah University of Medical Sciences</i> , 2021 , 25,	0.9	1
32	Dry needling for the treatment of muscle spasticity in a patient with multiple sclerosis: a case report. <i>Physiotherapy Theory and Practice</i> , 2021 , 1-7	1.5	1
31	Disease-modifying therapies and T1 hypointense lesions in patients with multiple sclerosis: A systematic review and meta-analysis CNS Neuroscience and Therapeutics, 2022,	6.8	1
30	Prescription trends of disease-modifying treatments for multiple sclerosis in Iran over the past 30 years <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 61, 103777	4	1
29	Lamotrigine and twin pregnancy, incidental event or possible correlation?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2009 , 18, 580-2	3.2	O
28	Salivary profile and dental status of patients with multiple sclerosis. <i>Dental and Medical Problems</i> , 2020 , 57, 25-29	1.6	О
27	Molecular Detection of Epstein-Barr Virus, Human Herpes Virus 6, Cytomegalovirus, and Hepatitis B Virus in Patients with Multiple Sclerosis. <i>Middle East Journal of Digestive Diseases</i> , 2020 , 12, 171-177	1.1	O
26	Comparison of Sexual Dysfunction in Women with Migraine and Multiple Sclerosis (MS). <i>Mdica</i> , 2016 , 11, 44-47		O
25	Disability and Therapeutic Response in Paediatric Neuromyelitis Optica Spectrum Disorder: A Case Series from Iran. <i>Iranian Journal of Child Neurology</i> , 2019 , 13, 99-104	0.6	O
24	Characteristics of COVID-19 in patients with multiple sclerosis <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 57, 103437	4	О
23	Perspectives of Medieval Persian Medicine on Multiple Sclerosis. <i>Current Drug Metabolism</i> , 2018 , 19, 385-391	3.5	O

22	The impact of brain lesions on sexual dysfunction in patients with multiple sclerosis: A systematic review of magnetic resonance imaging studies <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 57, 103.	33 6	O
21	Demographic features, behavioral measures, and clinical factors as predictors of cognitive function in patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 49, 102758	4	O
20	The Possible Direct Correlation between Cognitive Impairment and Fear of Catching COVID-19 among Patients with Multiple Sclerosis. <i>Iranian Journal of Psychiatry</i> , 2021 , 16, 336-342	1.9	0
19	Physical activity may contribute to brain health in multiple sclerosis: An MR volumetric and spectroscopy study. <i>Journal of Neuroimaging</i> , 2021 , 31, 714-723	2.8	O
18	RNA Sequencing of CD4 T Cells in Relapsing-Remitting Multiple Sclerosis Patients at Relapse: Deciphering the Involvement of Novel genes and Pathways. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2628-2645	3.3	О
17	Investigating the association of polymorphisms of and with susceptibility to multiple sclerosis in Iranian population. <i>International Journal of Neuroscience</i> , 2021 , 1-6	2	O
16	Widespread Disruptions of White Matter in Familial Multiple Sclerosis: DTI and NODDI Study. <i>Frontiers in Neurology</i> , 2021 , 12, 678245	4.1	О
15	Rituximab induced psoriasis in a patient with multiple sclerosis: A case report and literature review. <i>Neuroimmunology Reports</i> , 2021 , 1, 100027		O
14	Dietary risk factors of primary progressive multiple sclerosis: A population-based case-control study. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 56, 103233	4	0
13	Epidemiology of familial multiple sclerosis in Iran: a national registry-based study <i>BMC Neurology</i> , 2022 , 22, 76	3.1	O
12	Evaluation of emotional intelligence (EI) in neuromyelitis optica spectrum disorder (NMOSD) patients compared to healthy individuals. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 45, 102387	4	
11	Neurologic emergencies: case studies. <i>Neurologic Clinics</i> , 2012 , 30, 345-56, x	4.5	
10	Early-onset multiple sclerosis: a report of a monozygotic twin pair with different treatment strategies and outcomes. <i>European Journal of Neurology</i> , 2007 , 14, e10	6	
9	New diagnostic criteria for multiple sclerosis in patients with clinically isolated syndromes: Some questions could be raised during clinical practice. <i>Iranian Journal of Neurology</i> , 2012 , 11, 123-4	0.6	
8	Induction or aggravation of other immune-mediated disorders by disease-modifying therapy in treatment of multiple sclerosis. <i>Iranian Journal of Neurology</i> , 2018 , 17, 129-136	0.6	
7	Anti-LINGO-1 improved remyelination and neurobehavioral deficit in cuprizone-induced demyelination. <i>Iranian Journal of Basic Medical Sciences</i> , 2021 , 24, 900-907	1.8	
6	Air pollution is a risk factor for multiple sclerosis - Commentary. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 2	1405	
5	Stressful life events and the risk of primary progressive multiple sclerosis: A population-based case-control study. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 51, 102937	4	

LIST OF PUBLICATIONS

4	Progressive solitary sclerosis presented with diplopia: A case report. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 28, 129-131	4
3	The association between dietary total antioxidant capacity and NMO-IgG seropositivity in patients with neuromyelitis optica spectrum disorder. <i>Clinical Neurology and Neurosurgery</i> , 2021 , 209, 106903	2
2	The Association of EBV and HHV-6 Viral Load with Different NK and CD8 T Cell Subsets in The Acute Phase of Relapsing-Remitting Multiple Sclerosis <i>Cell Journal</i> , 2021 , 23, 626-632	2.4
1	Pregnancy outcome in patients with neuromyelitis optica spectrum disorder treated with rituximab: A case-series study. <i>Caspian Journal of Internal Medicine</i> , 2021 , 12, S491-S494	1