## Diana Ferraro

List of Publications by Year in descending order

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Version: 2024-02-01

110	2,661	28 h-index	45
papers	citations		g-index
113	113	113	3232
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Risk of multiple sclerosis relapses when switching from fingolimod to cell-depleting agents: the role of washout duration. Journal of Neurology, 2022, 269, 1463-1469.	1.8	4
2	mRNA COVID-19 vaccines do not increase the short-term risk of clinical relapses in multiple sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 448-450.	0.9	53
3	Serum neurofilament light as biomarker of seizureâ€related neuronal injury in status epilepticus. Epilepsia, 2022, 63, e23.	2.6	14
4	Risk of Getting COVID-19 in People With Multiple Sclerosis. Neurology: Neuroimmunology and NeuroInflammation, 2022, 9, .	3.1	31
5	Detection of Neurofilament Light Chain with Labelâ€Free Electrolyteâ€Gated Organic Fieldâ€Effect Transistors. Advanced Materials Interfaces, 2022, 9, .	1.9	9
6	Oligoclonal bands: clinical utility and interpretation cues. Critical Reviews in Clinical Laboratory Sciences, 2022, 59, 391-404.	2.7	15
7	Multiple Sclerosis Severity Score (MSSS) improves the accuracy of individualized prediction in MS. Multiple Sclerosis Journal, 2022, , 135245852210845.	1.4	2
8	Comparative Effectiveness and Cost-Effectiveness of Natalizumab and Fingolimod in Patients with Inadequate Response to Disease-Modifying Therapies in Relapsing-Remitting Multiple Sclerosis in the United Kingdom. Pharmacoeconomics, 2022, 40, 323-339.	1.7	3
9	Inter-Laboratory Concordance of Cerebrospinal Fluid and Serum Kappa Free Light Chain Measurements. Biomolecules, 2022, 12, 677.	1.8	2
10	Confirmed disability progression as a marker of permanent disability in multiple sclerosis. European Journal of Neurology, 2022, , .	1.7	1
11	Disability outcomes of early cerebellar and brainstem symptoms in multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 755-766.	1.4	11
12	Prediction of on-treatment disability worsening in RRMS with the MAGNIMS score. Multiple Sclerosis Journal, 2021, 27, 695-705.	1.4	7
13	Transition to secondary progression in relapsing-onset multiple sclerosis: Definitions and risk factors. Multiple Sclerosis Journal, 2021, 27, 430-438.	1.4	19
14	Defining the course of tumefactive multiple sclerosis: A large retrospective multicentre study. European Journal of Neurology, 2021, 28, 1299-1307.	1.7	12
15	A voxel-based lesion symptom mapping analysis of chronic pain in multiple sclerosis. Neurological Sciences, 2021, 42, 1941-1947.	0.9	3
16	Dimethyl fumarateâ€induced lymphocyte count drop is related to clinical effectiveness in relapsing–remitting multiple sclerosis. European Journal of Neurology, 2021, 28, 269-277.	1.7	1
17	Antibiotic Use and Risk of Multiple Sclerosis: A Nested Case-Control Study in Emilia-Romagna Region, Italy. Neuroepidemiology, 2021, 55, 224-231.	1.1	4
18	Determinants of therapeutic lag in multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 1838-1851.	1.4	3

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19	Microglia activation: a role for mitochondrial DNA?. Neural Regeneration Research, 2021, 16, 2393.	1.6	8
20	Exit Strategies in Natalizumab-Treated RRMS at High Risk of Progressive Multifocal Leukoencephalopathy: a Multicentre Comparison Study. Neurotherapeutics, 2021, 18, 1166-1174.	2.1	24
21	A multicenter survey on access to care in Multiple Sclerosis-related trigeminal neuralgia. Journal of the Neurological Sciences, 2021, 424, 117430.	0.3	1
22	Risk of Persistent Disability in Patients With Pediatric-Onset Multiple Sclerosis. JAMA Neurology, 2021, 78, 726.	4.5	26
23	DMTs and Covidâ€19 severity in MS: a pooled analysis from Italy and France. Annals of Clinical and Translational Neurology, 2021, 8, 1738-1744.	1.7	86
24	The effectiveness of natalizumab vs fingolimod–A comparison of international registry studies. Multiple Sclerosis and Related Disorders, 2021, 53, 103012.	0.9	8
25	Efficacy of mechanical thrombectomy in patients with ischemic stroke and cancer. Journal of Clinical Neuroscience, 2021, 91, 20-22.	0.8	15
26	Natalizumab Versus Fingolimod in Patients with Relapsing-Remitting Multiple Sclerosis: A Subgroup Analysis From Three International Cohorts. CNS Drugs, 2021, 35, 1217-1232.	2.7	8
27	Long-term outcomes in patients presenting with optic neuritis: Analyses of the MSBase registry. Journal of the Neurological Sciences, 2021, 430, 118067.	0.3	9
28	Effect of Disease-Modifying Therapy on Disability in Relapsing-Remitting Multiple Sclerosis Over 15 Years. Neurology, 2021, 96, e783-e797.	1.5	54
29	Inter-center agreement in the interpretation of oligoclonal bands. Clinical Chemistry and Laboratory Medicine, 2021, 59, e91-e94.	1.4	4
30	Brain volume measures in adults with MOG-antibody associated disease: A longitudinal multicentre study. Journal of the Neurological Sciences, 2021, 429, 118108.	0.3	0
31	Modulation of Tregs and iNKT by Fingolimod in Multiple Sclerosis Patients. Cells, 2021, 10, 3324.	1.8	3
32	Characteristics and treatment of Multiple Sclerosis-related trigeminal neuralgia: An Italian multi-centre study. Multiple Sclerosis and Related Disorders, 2020, 37, 101461.	0.9	14
33	Risk of secondary progressive multiple sclerosis: A longitudinal study. Multiple Sclerosis Journal, 2020, 26, 79-90.	1.4	52
34	Plasma neurofilaments correlate with disability in progressive multiple sclerosis patients. Acta Neurologica Scandinavica, 2020, 141, 16-21.	1.0	33
35	Cerebrospinal fluid kappa and lambda free light chains in oligoclonal bandâ€negative patients with suspected multiple sclerosis. European Journal of Neurology, 2020, 27, 461-467.	1.7	26
36	Increased plasma levels of mitochondrial DNA and pro-inflammatory cytokines in patients with progressive multiple sclerosis. Journal of Neuroimmunology, 2020, 338, 577107.	1.1	18

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37	Clinical and therapeutic predictors of disease outcomes in AQP4-IgG+ neuromyelitis optica spectrum disorder. Multiple Sclerosis and Related Disorders, 2020, 38, 101868.	0.9	29
38	Treatment response score to glatiramer acetate or interferon beta-1a. Neurology, 2020, 96, 10.1212/WNL.000000000010991.	1.5	6
39	Mitochondrial damage-associated molecular patterns stimulate reactive oxygen species production in human microglia. Molecular and Cellular Neurosciences, 2020, 108, 103538.	1.0	15
40	Harmonization of real-world studies in multiple sclerosis: Retrospective analysis from the rirems group. Multiple Sclerosis and Related Disorders, 2020, 45, 102394.	0.9	2
41	Kappa Index versus CSF Oligoclonal Bands in Predicting Multiple Sclerosis and Infectious/Inflammatory CNS Disorders. Diagnostics, 2020, 10, 856.	1.3	19
42	Association of Sustained Immunotherapy With Disability Outcomes in Patients With Active Secondary Progressive Multiple Sclerosis. JAMA Neurology, 2020, 77, 1398.	4.5	21
43	Delay from treatment start to full effect of immunotherapies for multiple sclerosis. Brain, 2020, 143, 2742-2756.	3.7	24
44	Early clinical markers of aggressive multiple sclerosis. Brain, 2020, 143, 1400-1413.	3.7	32
45	Timing of high-efficacy therapy for multiple sclerosis: a retrospective observational cohort study. Lancet Neurology, The, 2020, 19, 307-316.	4.9	219
46	Cell-based assays for the detection of MOG antibodies: a comparative study. Journal of Neurology, 2020, 267, 3555-3564.	1.8	44
47	Informing MS patients on treatment options: a consensus on the process of consent taking. Neurological Sciences, 2020, 41, 2249-2253.	0.9	0
48	Lymphocyte reconstitution after DMF discontinuation in clinical trial and real-world patients with MS. Neurology: Clinical Practice, 2020, 10, 510-519.	0.8	17
49	Diagnostic features of initial demyelinating events associated with serum MOG-lgG. Journal of Neuroimmunology, 2020, 344, 577260.	1.1	0
50	Mitochondrial functionality and metabolism in T cells from progressive multiple sclerosis patients. European Journal of Immunology, 2019, 49, 2204-2221.	1.6	24
51	Conversion to Secondary Progressive Multiple Sclerosis: Patient Awareness and Needs. Results From an Online Survey in Italy and Germany. Frontiers in Neurology, 2019, 10, 916.	1.1	21
52	Cerebrospinal fluid free light chains determination in oligoclonal bands negative patients with suspected multiple sclerosis. Clinica Chimica Acta, 2019, 493, S616-S617.	0.5	0
53	The real-world effectiveness of natalizumab and fingolimod in relapsing-remitting multiple sclerosis. An Italian multicentre study. Multiple Sclerosis and Related Disorders, 2019, 33, 146-152.	0.9	13
54	"Better explanations―in multiple sclerosis diagnostic workup. Neurology, 2019, 92, e2527-e2537.	1.5	44

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55	Abnormal Circadian Modification of A $\langle i \rangle \hat{I}' \langle j \rangle$ -Fiber Pathway Excitability in Idiopathic Restless Legs Syndrome. Pain Research and Management, 2019, 2019, 1-8.	0.7	3
56	Comparison of fingolimod, dimethyl fumarate and teriflunomide for multiple sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 458-468.	0.9	71
57	Incidence of pregnancy and disease-modifying therapy exposure trends in women with multiple sclerosis: A contemporary cohort study. Multiple Sclerosis and Related Disorders, 2019, 28, 235-243.	0.9	35
58	Association of Initial Disease-Modifying Therapy With Later Conversion to Secondary Progressive Multiple Sclerosis. JAMA - Journal of the American Medical Association, 2019, 321, 175.	3.8	336
59	Antiâ€inflammatory diseaseâ€modifying treatment and disability progression in primary progressive multiple sclerosis: a cohort study. European Journal of Neurology, 2019, 26, 363-370.	1.7	12
60	Intrathecal oligoclonal bands synthesis in multiple sclerosis: is it always a prognostic factor?. Journal of Neurology, 2018, 265, 424-430.	1.8	21
61	Acute coronary syndrome associated with alemtuzumab infusion in multiple sclerosis. Neurology, 2018, 90, 852-854.	1.5	13
62	First-line disease-modifying drugs in relapsing–remitting multiple sclerosis: an Italian real-life multicenter study on persistence. Current Medical Research and Opinion, 2018, 34, 1803-1807.	0.9	13
63	Cladribine versus fingolimod, natalizumab and interferon $\hat{I}^2$ for multiple sclerosis. Multiple Sclerosis Journal, 2018, 24, 1617-1626.	1.4	36
64	Systematic assessment and characterization of chronic pain in multiple sclerosis patients. Neurological Sciences, 2018, 39, 445-453.	0.9	39
65	Predictors of relapse and disability progression in MS patients who discontinue disease-modifying therapy. Journal of the Neurological Sciences, 2018, 391, 72-76.	0.3	22
66	Association of Inflammation and Disability Accrual in Patients With Progressive-Onset Multiple Sclerosis. JAMA Neurology, 2018, 75, 1407.	4.5	20
67	Percutaneous endoscopic gastrostomy, body weight loss and survival in amyotrophic lateral sclerosis: a population-based registry study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 233-242.	1.1	34
68	Invariant natural killer T cells and mucosal-associated invariant T cells in multiple sclerosis. Immunology Letters, 2017, 183, 1-7.	1.1	36
69	Platelet Function Testing in Patients with Acute Ischemic Stroke: An Observational Study. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1864-1873.	0.7	14
70	Definitive childlessness in women with multiple sclerosis: a multicenter study. Neurological Sciences, 2017, 38, 1453-1459.	0.9	35
71	A multicenter study on the diagnostic significance of a single cerebrospinal fluid IgG band. Journal of Neurology, 2017, 264, 973-978.	1.8	18
72	Diagnostics of anti-MAG antibody polyneuropathy. Neurological Sciences, 2017, 38, 249-252.	0.9	9

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73	Diagnostics of dysimmune peripheral neuropathies. Neurological Sciences, 2017, 38, 243-247.	0.9	8
74	Anti-inflammatory disease-modifying treatment and short-term disability progression in SPMS. Neurology, 2017, 89, 1050-1059.	1.5	38
75	Acute hemichorea as unusual first multiple sclerosis presentation. Neurology: Clinical Practice, 2017, 7, e9-e11.	0.8	1
76	Cerebrospinal fluid anti-Epstein-Barr virus specific oligoclonal IgM and IgG bands in patients with clinically isolated and Guillain-Barré syndrome. Journal of NeuroVirology, 2017, 23, 329-334.	1.0	3
77	iNKT Cells in Secondary Progressive Multiple Sclerosis Patients Display Pro-inflammatory Profiles. Frontiers in Immunology, 2016, 7, 555.	2.2	27
78	Amyotrophic lateral sclerosis: a comparison of two staging systems in a populationâ€based study. European Journal of Neurology, 2016, 23, 1426-1432.	1.7	21
79	Cerebrospinal fluid amounts of HLA-G in dimeric form are strongly associated to patients with MRI inactive multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 245-249.	1.4	11
80	Methylprednisolone-induced Toxic Hepatitis After Intravenous Pulsed Therapy for Multiple Sclerosis Relapses. Neurologist, 2015, 19, 153-154.	0.4	10
81	Cerebrospinal fluid CXCL13 in clinically isolated syndrome patients: Association with oligoclonal IgM bands and prediction of Multiple Sclerosis diagnosis. Journal of Neuroimmunology, 2015, 283, 64-69.	1.1	48
82	Severe anemia in a patient with multiple sclerosis treated with natalizumab. Neurology, 2014, 83, 374-375.	1.5	6
83	Previous treatment influences fingolimod efficacy in relapsing–remitting multiple sclerosis: results from an observational study. Current Medical Research and Opinion, 2014, 30, 1849-1855.	0.9	17
84	False positive absent somatosensory evoked potentials in cardiac arrest with therapeutic hypothermia. Resuscitation, 2014, 85, e183-e184.	1.3	5
85	Aging with HIV infection: A journey to the center of inflammAIDS, immunosenescence and neuroHIV. Immunology Letters, 2014, 162, 329-333.	1.1	59
86	Cerebrospinal fluid oligoclonal IgM bands predict early conversion to clinically definite multiple sclerosis in patients with Clinically Isolated Syndrome. Journal of Neuroimmunology, 2013, 257, 76-81.	1.1	53
87	Biological markers in cerebrospinal fluid for axonal impairment in multiple sclerosis: acetylcholinesterase activity cannot be considered a useful biomarker. Neurological Sciences, 2013, 34, 769-771.	0.9	7
88	Recurrent Varicella following Steroids and Fingolimod in a Multiple Sclerosis Patient. Journal of Neurolmmune Pharmacology, 2013, 8, 1059-1061.	2.1	6
89	Frequent early multiple sclerosis relapses during treatment with fingolimod: a paradoxical effect?. Multiple Sclerosis Journal, 2013, 19, 1550-1550.	1.4	2
90	Paroxysmal ventricular tachicardia and pure right insular stroke. Journal of Cardiovascular Medicine, 2012, 13, 842-843.	0.6	2

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91	Habituation to Pain in "Medication Overuse Headache†A CO <sub>2</sub> Laserâ€Evoked Potential Study. Headache, 2012, 52, 792-807.	1.8	40
92	Evidence of different spinal pathways for the warmth evoked potentials. Clinical Neurophysiology, 2011, 122, 2469-2474.	0.7	5
93	Semiautomated segmentation of the human spine based on echoplanar images. Magnetic Resonance Imaging, 2011, 29, 1429-1436.	1.0	8
94	Isolated progressive cognitive impairment and depression in a patient with neuroradiological features suggestive of multiple sclerosis. Neurological Sciences, 2011, 32, 695-697.	0.9	0
95	Changing incidence and subtypes of ALS in Modena, Italy: A 10-years prospective study. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2011, 12, 451-457.	2.3	38
96	Primary progressive versus relapsing-onset multiple sclerosis: presence and prognostic value of cerebrospinal fluid oligoclonal IgM. Multiple Sclerosis Journal, 2011, 17, 303-311.	1.4	34
97	Mechanisms of neuropathic pain in patients with Charcot-Marie-Tooth 1 A: A laser-evoked potential study. Pain, 2010, 149, 379-385.	2.0	40
98	The Abnormal Recovery Cycle of Somatosensory Evoked Potential Components in Children with Migraine can be Reversed by Topiramate. Cephalalgia, 2010, 30, 17-26.	1.8	27
99	A quantitative comparison of BOLD fMRI responses to noxious and innocuous stimuli in the human spinal cord. Neurolmage, 2010, 50, 1408-1415.	2.1	55
100	Topiramate in the prevention of pediatric migraine: literature review. Journal of Headache and Pain, 2008, 9, 147-150.	2.5	31
101	Letter to Editor: Carpal tunnel syndrome due to an atypical deep soft tissue leiomyoma: The risk of misdiagnosis and mismanagement. World Journal of Surgical Oncology, 2008, 6, 22.	0.8	2
102	PO.12 INTESTINAL PERMEABILITY IN MIGRAINEURS. Digestive and Liver Disease, 2008, 40, S175.	0.4	0
103	Left thalamomegaly in a patient with partial epilepsy. Clinical Neurology and Neurosurgery, 2008, 110, 298-301.	0.6	1
104	Acute necrotizing encephalopathy: a relapsing case in a European adult. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 227-228.	0.9	15
105	Antiepileptic drugs in the preventive treatment of migraine in children and adolescents. Drug Development Research, 2007, 68, 355-359.	1.4	3
106	Topiramate and Triptans Revert Chronic Migraine With Medication Overuse to Episodic Migraine. Clinical Neuropharmacology, 2006, 29, 269-275.	0.2	64
107	Multiple attack study on the available triptans in Italy versus placebo. European Journal of Neurology, 2005, 12, 557-563.	1.7	11
108	Topiramate in migraine prophylaxis: a randomised double-blind versus placebo study. Neurological Sciences, 2004, 25, 245-250.	0.9	65

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109	Antiepileptic drugs in the treatment of headache: neuroprotective effect or something else?. Journal of Headache and Pain, 2004, 5, s117-s120.	2.5	1
110	Occupational head injury and subsequent glioma. Neurological Sciences, 2003, 24, 31-33.	0.9	15