

# Maria Giovanna Marrosu

## List of Publications by Year in descending order

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Version: 2024-02-01

227  
papers

7,693  
citations

50170

46  
h-index

82410

72  
g-index

231  
all docs

231  
docs citations

231  
times ranked

9384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pregnancy in multiple sclerosis women with relapses in the year before conception increases the risk of long-term disability worsening. <i>Multiple Sclerosis Journal</i> , 2022, 28, 472-479.	1.4	13
2	<i>PRF1</i> mutation alters immune system activation, inflammation, and risk of autoimmunity. <i>Multiple Sclerosis Journal</i> , 2021, 27, 1332-1340.	1.4	13
3	Multicenter Interventional Phase IV Study for the Assessment of the Effects on Patient's Satisfaction of Peg IFN Beta-1a (Pre-filled Pen) in Subjects With Relapsing&quot;Remitting Multiple Sclerosis Unsatisfied With Other Injectable Subcutaneous Interferons (PLATINUM Study). <i>Frontiers in Neurology</i> , 2021, 12, 637615.	1.1	1
4	Quantifying gait impairment in individuals affected by Charcot-Marie-Tooth disease: the usefulness of gait profile score and gait variable score. <i>Disability and Rehabilitation</i> , 2020, 42, 737-742.	0.9	6
5	Italian consensus on treatment of spasticity in multiple sclerosis. <i>European Journal of Neurology</i> , 2020, 27, 445-453.	1.7	20
6	The impact of modifiable risk factors on lesion burden in patients with early multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 39, 101886.	0.9	3
7	Multi-Platform Characterization of Cerebrospinal Fluid and Serum Metabolome of Patients Affected by Relapsing&quot;Remitting and Primary Progressive Multiple Sclerosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 863.	1.0	22
8	Assessing the Metabolomic Profile of Multiple Sclerosis Patients Treated with Interferon Beta 1a by <sup>1</sup> H-NMR Spectroscopy. <i>Neurotherapeutics</i> , 2019, 16, 797-807.	2.1	17
9	Shared polygenic risk and causal inferences in amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2019, 85, 470-481.	2.8	118
10	The Italian multiple sclerosis register. <i>Neurological Sciences</i> , 2019, 40, 155-165.	0.9	59
11	Multiple sclerosis and HLA genotypes: A possible influence on brain atrophy. <i>Multiple Sclerosis Journal</i> , 2019, 25, 23-30.	1.4	11
12	Autoimmune comorbidities in multiple sclerosis: what is the influence on brain volumes? A case&quot;control MRI study. <i>Journal of Neurology</i> , 2018, 265, 1096-1101.	1.8	14
13	Pulse steroid therapy in multiple sclerosis and mood changes: An exploratory prospective study. <i>Multiple Sclerosis and Related Disorders</i> , 2018, 20, 104-108.	0.9	9
14	Exploring cognitive motor interference in multiple sclerosis by the visual Stroop test. <i>Multiple Sclerosis and Related Disorders</i> , 2018, 22, 8-11.	0.9	9
15	Intrathecal oligoclonal bands synthesis in multiple sclerosis: is it always a prognostic factor?. <i>Journal of Neurology</i> , 2018, 265, 424-430.	1.8	21
16	Long-term follow-up more than 10&Ayears after HSCT: a monocentric experience. <i>Journal of Neurology</i> , 2018, 265, 410-416.	1.8	10
17	The impact of visible and invisible symptoms on employment status, work and social functioning in Multiple Sclerosis. <i>Work</i> , 2018, 60, 263-270.	0.6	30
18	Fatigue, as measured using the Modified Fatigue Impact Scale, is a predictor of processing speed improvement induced by exercise in patients with multiple sclerosis: data from a randomized controlled trial. <i>Journal of Neurology</i> , 2018, 265, 1328-1333.	1.8	15

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19	Quantitative assessment of the effects of 6 months of adapted physical activity on gait in people with multiple sclerosis: a randomized controlled trial. <i>Disability and Rehabilitation</i> , 2018, 40, 144-151.	0.9	21
20	The burden of multiple sclerosis and patients' coping strategies. <i>BMJ Supportive and Palliative Care</i> , 2018, 8, 38-40.	0.8	25
21	Localized pigmentation disorder after subcutaneous pegylated interferon beta-1a injection. <i>Multiple Sclerosis Journal</i> , 2018, 24, 231-233.	1.4	3
22	PML in a person with multiple sclerosis. <i>Neurology</i> , 2018, 90, 83-85.	1.5	23
23	A multicentric pharmacovigilance study: collection and analysis of adverse drug reactions in relapsing-remitting multiple sclerosis patients. <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 1765-1788.	0.9	7
24	Does focal inflammation have an impact on cognition in multiple sclerosis? An MRI study. <i>Multiple Sclerosis and Related Disorders</i> , 2018, 23, 83-87.	0.9	9
25	A cross-sectional and longitudinal study evaluating brain volumes, RNFL, and cognitive functions in MS patients and healthy controls. <i>BMC Neurology</i> , 2018, 18, 67.	0.8	27
26	Association between brain atrophy and cognitive motor interference in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2018, 25, 208-211.	0.9	10
27	Changes in first-line injectable disease-modifying therapy for multiple sclerosis: predictors of non-adherence, switching, discontinuation, and interruption of drugs. <i>Neurological Sciences</i> , 2017, 38, 589-594.	0.9	10
28	Are static and functional balance abilities related in individuals with Multiple Sclerosis?. <i>Multiple Sclerosis and Related Disorders</i> , 2017, 15, 1-6.	0.9	26
29	Charcot-Marie-Tooth disease: genetic subtypes in the Sardinian population. <i>Neurological Sciences</i> , 2017, 38, 1019-1025.	0.9	11
30	Smoothness of gait detects early alterations of walking in persons with multiple sclerosis without disability. <i>Gait and Posture</i> , 2017, 58, 307-309.	0.6	39
31	Metabolomic analysis identifies altered metabolic pathways in Multiple Sclerosis. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 93, 148-155.	1.2	44
32	Management of pregnancy-related issues in multiple sclerosis patients: the need for an interdisciplinary approach. <i>Neurological Sciences</i> , 2017, 38, 1849-1858.	0.9	30
33	Perception of risk and shared decision making process in multiple sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2017, 17, 173-180.	1.4	13
34	Soluble BAFF Level Is Not Correlated to Mycobacterium avium Subspecies Paratuberculosis Antibodies and Increases After Interferon- $\beta$ Therapy in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2016, 60, 91-93.	1.1	8
35	<sup>1</sup> H-NMR analysis provides a metabolomic profile of patients with multiple sclerosis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016, 3, e185.	3.1	68
36	Epstein Barr Virus and Mycobacterium avium subsp. paratuberculosis peptides are recognized in sera and cerebrospinal fluid of MS patients. <i>Scientific Reports</i> , 2016, 6, 22401.	1.6	42

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37	The Required Coefficient of Friction for evaluating gait alterations in people with Multiple Sclerosis during gait. <i>Multiple Sclerosis and Related Disorders</i> , 2016, 10, 174-178.	0.9	6
38	TBK1 is associated with ALS and ALS-FTD in Sardinian patients. <i>Neurobiology of Aging</i> , 2016, 43, 180.e1-180.e5.	1.5	40
39	Clinical assessment of gait in individuals with multiple sclerosis using wearable inertial sensors: Comparison with patient-based measure. <i>Multiple Sclerosis and Related Disorders</i> , 2016, 10, 187-191.	0.9	61
40	Serum BAFF levels, Methyprednisolone therapy, Epstein-Barr Virus and Mycobacterium avium subsp. paratuberculosis infection in Multiple Sclerosis patients. <i>Scientific Reports</i> , 2016, 6, 29268.	1.6	18
41	The heritage of glatiramer acetate and its use in multiple sclerosis. <i>Multiple Sclerosis and Demyelinating Disorders</i> , 2016, 1, .	1.1	14
42	An unusual infection in MS patient treated with dimethyl fumarate: A case report of omphalitis. <i>Multiple Sclerosis and Related Disorders</i> , 2016, 7, 65-67.	0.9	5
43	Progressive apraxia of speech in a patient with a C9orf72 mutation. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016, 17, 608-609.	1.1	1
44	Assessing response to interferon- $\beta$ in a multicenter dataset of patients with MS. <i>Neurology</i> , 2016, 87, 134-140.	1.5	98
45	Diagnostic tools for assessment of urinary dysfunction in MS patients without urinary disturbances. <i>Neurological Sciences</i> , 2016, 37, 437-442.	0.9	7
46	Phenotypic variability related to C9orf72 mutation in a large Sardinian kindred. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016, 17, 245-248.	1.1	6
47	Use of herbal remedies by multiple sclerosis patients: a nation-wide survey in Italy. <i>Neurological Sciences</i> , 2016, 37, 613-622.	0.9	14
48	Is Geo-Environmental Exposure a Risk Factor for Multiple Sclerosis? A Population-Based Cross-Sectional Study in South-Western Sardinia. <i>PLoS ONE</i> , 2016, 11, e0163313.	1.1	15
49	A comparison of the brief international cognitive assessment for multiple sclerosis and the brief repeatable battery in multiple sclerosis patients. <i>BMC Neurology</i> , 2015, 15, 204.	0.8	31
50	Multiple Spontaneous Cerebral Microbleeds and Leukoencephalopathy in PSEN1-Associated Familial Alzheimer's Disease: Mirror of Cerebral Amyloid Angiopathy?. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 535-538.	1.2	6
51	Profile of PEGylated interferon beta in the treatment of relapsing-remitting multiple sclerosis. <i>Therapeutics and Clinical Risk Management</i> , 2015, 11, 759.	0.9	10
52	Effectiveness and Limitations of Unsupervised Home-Based Balance Rehabilitation with Nintendo Wii in People with Multiple Sclerosis. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	22
53	Dynamical insights into the differential characteristics of Mycobacterium avium subsp. paratuberculosis peptide binding to HLA-DRB1 proteins associated with multiple sclerosis. <i>New Journal of Chemistry</i> , 2015, 39, 1355-1366.	1.4	23
54	Role of interferon-beta in Mycobacterium avium subspecies paratuberculosis antibody response in Sardinian MS patients. <i>Journal of the Neurological Sciences</i> , 2015, 349, 249-250.	0.3	12

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55	Attitude towards physical activity in patients with multiple sclerosis: a cohort study. <i>Neurological Sciences</i> , 2015, 36, 889-893.	0.9	19
56	Constructional apraxia in frontotemporal dementia associated with the C9orf72 mutation: Broadening the clinical and neuropsychological phenotype. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 8-15.	1.1	10
57	Walking improvements with nabiximols in patients with multiple sclerosis. <i>Journal of Neurology</i> , 2015, 262, 2472-2477.	1.8	40
58	Dopamine agonist withdrawal syndrome (DAWS) symptoms in Parkinson's disease patients treated with levodopa-carbidopa intestinal gel infusion. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 968-971.	1.1	23
59	Epitopes of HERV-Wenv induce antigen-specific humoral immunity in multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2015, 280, 66-68.	1.1	29
60	Clinical phenotypes and radiological findings in frontotemporal dementia related to TARDBP mutations. <i>Journal of Neurology</i> , 2015, 262, 375-384.	1.8	50
61	Progressive multiple sclerosis and mood disorders. <i>Neurological Sciences</i> , 2015, 36, 1625-1631.	0.9	14
62	Effect of spasticity on kinematics of gait and muscular activation in people with Multiple Sclerosis. <i>Journal of the Neurological Sciences</i> , 2015, 358, 339-344.	0.3	57
63	ATXN2 is a modifier of phenotype in ALS patients of Sardinian ancestry. <i>Neurobiology of Aging</i> , 2015, 36, 2906.e1-2906.e5.	1.5	19
64	Fingolimod versus interferon beta/glatiramer acetate after natalizumab suspension in multiple sclerosis. <i>Brain</i> , 2015, 138, 3275-3286.	3.7	76
65	A genetic study of the FMR1 gene in a Sardinian multiple sclerosis population. <i>Neurological Sciences</i> , 2015, 36, 2213-2220.	0.9	1
66	Relationship between gait initiation and disability in individuals affected by multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2015, 4, 594-597.	0.9	8
67	C9ORF72 intermediate repeat expansion in patients affected by atypical parkinsonian syndromes or Parkinson's disease complicated by psychosis or dementia in a Sardinian population. <i>Journal of Neurology</i> , 2015, 262, 2498-2503.	1.8	25
68	A genetic association study of two genes linked to neurodegeneration in a Sardinian multiple sclerosis population: The TARDBP Ala382Thr mutation and C9orf72 expansion. <i>Journal of the Neurological Sciences</i> , 2015, 357, 229-234.	0.3	6
69	Dopamine dysregulation syndrome in Parkinson's disease patients on levodopa-carbidopa intestinal gel. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 1383-1384.	1.1	1
70	The burden of multiple sclerosis variants in continental Italians and Sardinians. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1385-1395.	1.4	10
71	Influence of treatments in multiple sclerosis disability: A cohort study. <i>Multiple Sclerosis Journal</i> , 2015, 21, 433-441.	1.4	32
72	Human interferon regulatory factor 5 homologous epitopes of Epstein-Barr virus and <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> induce a specific humoral and cellular immune response in multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2015, 21, 984-995.	1.4	37

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73	The current role of mitoxantrone in the treatment of multiple sclerosis. Expert Review of Neurotherapeutics, 2014, 14, 607-616.	1.4	36
74	Evaluation of the humoral response against mycobacterial peptides, homologous to MOG35â€“55, in multiple sclerosis patients. Journal of the Neurological Sciences, 2014, 347, 78-81.	0.3	10
75	Postpartum relapses increase the risk of disability progression in multiple sclerosis: the role of disease modifying drugs. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 845-850.	0.9	66
76	Neuroactive steroid levels in plasma and cerebrospinal fluid of male multiple sclerosis patients. Journal of Neurochemistry, 2014, 130, 591-597.	2.1	48
77	A Novel LIPE Nonsense Mutation Found Using Exome Sequencing in Siblings With Late-Onset Familial Partial Lipodystrophy. Canadian Journal of Cardiology, 2014, 30, 1649-1654.	0.8	58
78	Partial lipodystrophy associated with muscular dystrophy of unknown genetic origin. Muscle and Nerve, 2014, 49, 928-930.	1.0	13
79	The brief international cognitive assessment for multiple sclerosis (BICAMS): normative values with gender, age and education corrections in the Italian population. BMC Neurology, 2014, 14, 171.	0.8	99
80	Post-natalizumab clinical and radiological findings in a cohort of multiple sclerosis patients: 12-month follow-up. Neurological Sciences, 2014, 35, 401-408.	0.9	19
81	Guidelines on the clinical use for the detection of neutralizing antibodies (NAbs) to IFN beta in multiple sclerosis therapy: report from the Italian Multiple Sclerosis Study group. Neurological Sciences, 2014, 35, 307-316.	0.9	30
82	Genetic architecture of ALS in Sardinia. Neurobiology of Aging, 2014, 35, 2882.e7-2882.e12.	1.5	60
83	Antigenic peptide molecular recognition by the DRB1â€“DQB1 haplotype modulates multiple sclerosis susceptibility. Molecular BioSystems, 2014, 10, 2043-2054.	2.9	24
84	Novel characterization of gait impairments in people with multiple sclerosis by means of the gait profile score. Journal of the Neurological Sciences, 2014, 345, 159-163.	0.3	52
85	Paternal therapy with disease modifying drugs in multiple sclerosis and pregnancy outcomes: a prospective observational multicentric study. BMC Neurology, 2014, 14, 114.	0.8	27
86	The risk of Bipolar Disorders in Multiple Sclerosis. Journal of Affective Disorders, 2014, 155, 255-260.	2.0	61
87	Epsteinâ€“Barr virus and Mycobacterium avium subsp. paratuberculosis peptides are cross recognized by anti-myelin basic protein antibodies in multiple sclerosis patients. Journal of Neuroimmunology, 2014, 270, 51-55.	1.1	56
88	Antigenic epitopes of MAP2694 homologous to T-cell receptor gamma-chain are highly recognized in multiple sclerosis Sardinian patients. Molecular Immunology, 2014, 57, 138-140.	1.0	26
89	<i>C9</i> repeat expansion and bipolar disorder â€“ is there a link? No mutation detected in a Sardinian cohort of patients with bipolar disorder. Bipolar Disorders, 2014, 16, 667-668.	1.1	11
90	Multiple sclerosis and bipolar disorders: The burden of comorbidity and its consequences on quality of life. Journal of Affective Disorders, 2014, 167, 192-197.	2.0	40

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91	Monoclonal Antibodies: A Target Therapy for Multiple Sclerosis. <i>Inflammation and Allergy: Drug Targets</i> , 2014, 13, 134-143.	1.8	4
92	Bipolar affective disorder preceding frontotemporal dementia in a patient with C9ORF72 mutation: is there a genetic link between these two disorders?. <i>Journal of Neurology</i> , 2013, 260, 1155-1157.	1.8	38
93	Guidelines from The Italian Neurological and Neuroradiological Societies for the use of magnetic resonance imaging in daily life clinical practice of multiple sclerosis patients. <i>Neurological Sciences</i> , 2013, 34, 2085-2093.	0.9	46
94	The p.A382T TARDBP gene mutation in Sardinian patients affected by Parkinson's disease and other degenerative parkinsonisms. <i>Neurogenetics</i> , 2013, 14, 161-166.	0.7	38
95	What do multiple sclerosis patients and their caregivers perceive as unmet needs?. <i>BMC Neurology</i> , 2013, 13, 177.	0.8	48
96	Anti <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> heat shock protein 70 antibodies in the sera of Sardinian patients with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2013, 335, 131-133.	0.3	24
97	Fluctuations of MS births and UV-light exposure. <i>Acta Neurologica Scandinavica</i> , 2013, 127, 301-308.	1.0	10
98	EBNA-1 IgG titers in Sardinian multiple sclerosis patients and controls. <i>Journal of Neuroimmunology</i> , 2013, 264, 120-122.	1.1	25
99	<i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and multiple sclerosis in Sardinian patients: epidemiology and clinical features. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1437-1442.	1.4	31
100	Muscle MRI in female carriers of emerinopathy. <i>European Journal of Neurology</i> , 2013, 20, e127.	1.7	1
101	Genetic and clinical characteristics of skeletal and cardiac muscle in patients with lamin A/C gene mutations. <i>Muscle and Nerve</i> , 2013, 48, 161-170.	1.0	21
102	Transient unilateral spatial neglect during aura in a woman with sporadic hemiplegic migraine. <i>Cephalalgia</i> , 2013, 33, 1194-1197.	1.8	2
103	Dopamine Dysregulation Syndrome in Parkinson's Disease Patients on Duodenal Levodopa Infusion. <i>Movement Disorders</i> , 2013, 28, 840-841.	2.2	12
104	Dopamine Dysregulation Syndrome in Parkinson's Disease Patients with Unsatisfactory Switching from Immediate to Extended Release Pramipexole: A Further Clue to Incentive Sensitization Mechanisms?. <i>Behavioural Neurology</i> , 2013, 27, 563-566.	1.1	3
105	Structural and Dynamical Insights on HLA-DR2 Complexes That Confer Susceptibility to Multiple Sclerosis in Sardinia: A Molecular Dynamics Simulation Study. <i>PLoS ONE</i> , 2013, 8, e59711.	1.1	43
106	Interaction between HLA-DRB1-DQB1 Haplotypes in Sardinian Multiple Sclerosis Population. <i>PLoS ONE</i> , 2013, 8, e59790.	1.1	25
107	Opposite Roles of NMDA Receptors in Relapsing and Primary Progressive Multiple Sclerosis. <i>PLoS ONE</i> , 2013, 8, e67357.	1.1	29
108	Association of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and SLC11A1 polymorphisms in Sardinian multiple sclerosis patients. <i>Journal of Infection in Developing Countries</i> , 2013, 7, 203-207.	0.5	22

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109	Overlapping syndromes in laminopathies: a meta-analysis of the reported literature. <i>Acta Myologica</i> , 2013, 32, 7-17.	1.5	33
110	Dopamine dysregulation syndrome in Parkinson's disease patients with unsatisfactory switching from immediate to extended release pramipexole: a further clue to incentive sensitization mechanisms?. <i>Behavioural Neurology</i> , 2013, 27, 563-6.	1.1	3
111	Are <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and Epstein-Barr virus triggers of multiple sclerosis in Sardinia?. <i>Multiple Sclerosis Journal</i> , 2012, 18, 1181-1184.	1.4	31
112	Rare and functional SIAE variants are not associated with autoimmune disease risk in up to 66,924 individuals of European ancestry. <i>Nature Genetics</i> , 2012, 44, 3-5.	9.4	44
113	Frontotemporal dementia with psychosis, parkinsonism, visuo-spatial dysfunction, upper motor neuron involvement associated to expansion of C9ORF72: a peculiar phenotype?. <i>Journal of Neurology</i> , 2012, 259, 1749-1751.	1.8	49
114	Vitamin D Responsive Elements within the HLA-DRB1 Promoter Region in Sardinian Multiple Sclerosis Associated Alleles. <i>PLoS ONE</i> , 2012, 7, e41678.	1.1	38
115	Dopaminergic-induced paraphilias associated with impulse control and related disorders in patients with Parkinson disease. <i>Journal of Neurology</i> , 2012, 259, 2752-2754.	1.8	11
116	ALS/FTD phenotype in two Sardinian families carrying both C9ORF72 and TARDBP mutations. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 730-733.	0.9	57
117	C9ORF72 hexanucleotide repeat expansions in the Italian sporadic ALS population. <i>Neurobiology of Aging</i> , 2012, 33, 1848.e15-1848.e20.	1.5	76
118	Cardiac and muscle imaging findings in a family with X-linked Emery-Dreifuss muscular dystrophy. <i>Neuromuscular Disorders</i> , 2012, 22, 152-158.	0.3	19
119	Clinical characteristics of patients with familial amyotrophic lateral sclerosis carrying the pathogenic GGGCC hexanucleotide repeat expansion of C9ORF72. <i>Brain</i> , 2012, 135, 784-793.	3.7	182
120	Pregnancy and fetal outcomes after Glatiramer Acetate exposure in patients with multiple sclerosis: a prospective observational multicentric study. <i>BMC Neurology</i> , 2012, 12, 124.	0.8	82
121	Epidural analgesia and cesarean delivery in multiple sclerosis post-partum relapses: the Italian cohort study. <i>BMC Neurology</i> , 2012, 12, 165.	0.8	78
122	Gender differences in motor and non-motor symptoms among Sardinian patients with Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2012, 323, 33-39.	0.3	132
123	Population Based Study of 12 Autoimmune Diseases in Sardinia, Italy: Prevalence and Comorbidity. <i>PLoS ONE</i> , 2012, 7, e32487.	1.1	147
124	HLA-DRB1-DQB1 Haplotypes Confer Susceptibility and Resistance to Multiple Sclerosis in Sardinia. <i>PLoS ONE</i> , 2012, 7, e33972.	1.1	34
125	Cardiac involvement in patients with lamin A/C gene mutations: A cohort observation. <i>Muscle and Nerve</i> , 2012, 46, 187-192.	1.0	17
126	Cognitive screening in patients with amyotrophic lateral sclerosis in early stages. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 95-101.	2.3	26



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127	Natalizumab in aggressive multiple sclerosis after haematopoietic stem cell transplantation. <i>Neurological Sciences</i> , 2012, 33, 863-867.	0.9	10
128	Genome-Wide Association Study of Multiple Sclerosis Confirms a Novel Locus at 5p13.1. <i>PLoS ONE</i> , 2012, 7, e36140.	1.1	46
129	Epidemiology of multiple sclerosis in south-western Sardinia. <i>Multiple Sclerosis Journal</i> , 2011, 17, 1282-1289.	1.4	66
130	Behavioral, neuropsychiatric and cognitive disorders in Parkinson's disease patients with and without motor complications. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1009-1013.	2.5	46
131	Association of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> with Multiple Sclerosis in Sardinian Patients. <i>PLoS ONE</i> , 2011, 6, e18482.	1.1	85
132	Large Proportion of Amyotrophic Lateral Sclerosis Cases in Sardinia Due to a Single Founder Mutation of the TARDBP Gene. <i>Archives of Neurology</i> , 2011, 68, 594.	4.9	104
133	Natalizumab therapy of multiple sclerosis: recommendations of the Multiple Sclerosis Study Group of the Italian Neurological Society. <i>Neurological Sciences</i> , 2011, 32, 351-358.	0.9	17
134	Aberrant splicing in the <i>LMNA</i> gene caused by a novel mutation on the polypyrimidine tract of intron 5. <i>Muscle and Nerve</i> , 2011, 43, 688-693.	1.0	10
135	Clinical and molecular characterization of limb-girdle muscular dystrophy due to <i>LAMA2</i> mutations. <i>Muscle and Nerve</i> , 2011, 44, 703-709.	1.0	52
136	Dilated cardiomyopathy with conduction defects in a patient with partial merosin deficiency due to mutations in the laminin $\alpha$ 2 chain gene: A chance association or a novel phenotype?. <i>Muscle and Nerve</i> , 2011, 44, 826-828.	1.0	32
137	Amyotrophic Lateral Sclerosis-Frontotemporal Lobar Dementia in 3 Families With p.Ala382Thr TARDBP Mutations. <i>Archives of Neurology</i> , 2010, 67, 1002-9.	4.9	53
138	A case of neurofibromatosis and multiple sclerosis. <i>Neurological Sciences</i> , 2010, 31, 631-634.	0.9	10
139	Muscle imaging analogies in a cohort of patients with different clinical phenotypes caused by <i>LMNA</i> gene mutations. <i>Muscle and Nerve</i> , 2010, 41, 458-463.	1.0	44
140	Variants within the immunoregulatory CBLB gene are associated with multiple sclerosis. <i>Nature Genetics</i> , 2010, 42, 495-497.	9.4	164
141	Parkin Exon Rearrangements and Sequence Variants in LRRK2 Mutations Carriers: Analysis on a Possible Modifier Effect on LRRK2 Penetrance. <i>Parkinson's Disease</i> , 2010, 2010, 1-5.	0.6	4
142	Therapeutic interventions and adjustments in the management of Parkinson disease: role of combined carbidopa/levodopa/entacapone (Stalevo®). <i>Neuropsychiatric Disease and Treatment</i> , 2010, 6, 483.	1.0	16
143	Heat shock protein 27 R127W mutation: evidence of a continuum between axonal Charcot-Marie-Tooth and distal hereditary motor neuropathy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 958-962.	0.9	33
144	Analyzing Histopathological Features of Rare Charcot-Marie-Tooth Neuropathies to Unravel Their Pathogenesis. <i>Archives of Neurology</i> , 2010, 67, 1498-505.	4.9	48

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145	Dopaminergic drugs, paraphilic fantasies, paraphilic behaviours and creativity in Parkinson's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 563-564.	2.5	1
146	A Novel Mutation in Lamin A/C Gene: Phenotype and Consequences on the Protein Structure and Flexibility. <i>SRX Biology</i> , 2010, 2010, 1-7.	0.0	2
147	Multiple sclerosis risk: interaction between human leukocyte antigen and the environment in Sardinian population. <i>Multiple Sclerosis Journal</i> , 2009, 15, 1030-1036.	1.4	3
148	Long-term results of immunomodulatory treatment in children and adolescents with multiple sclerosis: the Italian experience. <i>Neurological Sciences</i> , 2009, 30, 193-199.	0.9	68
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