

# Roberto M Cantello

## List of Publications by Year in descending order

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Version: 2024-02-01

181  
papers

11,694  
citations

71102

41  
h-index

30087

103  
g-index

182  
all docs

182  
docs citations

182  
times ranked

13339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety, ethical considerations, and application guidelines for the use of transcranial magnetic stimulation in clinical practice and research. <i>Clinical Neurophysiology</i> , 2009, 120, 2008-2039.	1.5	4,364
2	Evidence-based guidelines on the therapeutic use of repetitive transcranial magnetic stimulation (rTMS). <i>Clinical Neurophysiology</i> , 2014, 125, 2150-2206.	1.5	1,647
3	Mesenchymal stem cell transplantation in amyotrophic lateral sclerosis: A Phase I clinical trial. <i>Experimental Neurology</i> , 2010, 223, 229-237.	4.1	333
4	Transcranial Magnetic Stimulation Can Be Used to Test Connections to Primary Motor Areas from Frontal and Medial Cortex in Humans. <i>NeuroImage</i> , 2001, 14, 1444-1453.	4.2	222
5	Transcranial magnetic stimulation and Parkinson's disease. <i>Brain Research Reviews</i> , 2002, 38, 309-327.	9.0	192
6	Human neural stem cell transplantation in ALS: initial results from a phase I trial. <i>Journal of Translational Medicine</i> , 2015, 13, 17.	4.4	151
7	Slow Repetitive TMS for Drug-resistant Epilepsy: Clinical and EEG Findings of a Placebo-controlled Trial. <i>Epilepsia</i> , 2007, 48, 366-374.	5.1	150
8	Amyotrophic Lateral Sclerosis Outcome Measures and the Role of Albumin and Creatinine. <i>JAMA Neurology</i> , 2014, 71, 1134.	9.0	150
9	Extensive genetics of ALS. <i>Neurology</i> , 2012, 79, 1983-1989.	1.1	145
10	The Bereitschaftspotential, L-DOPA and parkinson's disease. <i>Electroencephalography and Clinical Neurophysiology</i> , 1987, 66, 263-274.	0.3	144
11	Clinical and psychopathological definition of the interictal dysphoric disorder of epilepsy. <i>Epilepsia</i> , 2008, 49, 650-656.	5.1	131
12	Epilepsy in cerebrovascular diseases: Review of experimental and clinical data with meta-analysis of risk factors. <i>Epilepsia</i> , 2016, 57, 1205-1214.	5.1	122
13	Hemispheric asymmetries of cortico-cortical connections in human hand motor areas. <i>Clinical Neurophysiology</i> , 2000, 111, 624-629.	1.5	106
14	Cortical excitability and sleep deprivation: a transcranial magnetic stimulation study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001, 71, 809-812.	1.9	96
15	Fatality rate and predictors of mortality in an Italian cohort of hospitalized COVID-19 patients. <i>Scientific Reports</i> , 2020, 10, 20731.	3.3	96
16	Applications of Transcranial Magnetic Stimulation in Movement Disorders. <i>Journal of Clinical Neurophysiology</i> , 2002, 19, 272-293.	1.7	95
17	Cortical Excitability in Cryptogenic Localization-Related Epilepsy: Interictal Transcranial Magnetic Stimulation Studies. <i>Epilepsia</i> , 2000, 41, 694-704.	5.1	92
18	Interictal dysphoric disorder and periictal dysphoric symptoms in patients with epilepsy. <i>Epilepsia</i> , 2010, 51, 1139-1145.	5.1	86

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19	DMTs and Covid-19 severity in MS: a pooled analysis from Italy and France. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1738-1744.	3.7	86
20	Probiotics May Have Beneficial Effects in Parkinson's Disease: In vitro Evidence. <i>Frontiers in Immunology</i> , 2019, 10, 969.	4.8	83
21	Immunity and inflammation in neurodegenerative diseases. <i>American Journal of Neurodegenerative Disease</i> , 2013, 2, 89-107.	0.1	83
22	Mood changes associated with "end-of-dose deterioration" in Parkinson's disease: a controlled study.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1986, 49, 1182-1190.	1.9	75
23	On the prevalence of bipolar disorder in epilepsy. <i>Epilepsy and Behavior</i> , 2008, 13, 658-661.	1.7	75
24	Suprathreshold 0.3 Hz repetitive TMS prolongs the cortical silent period: potential implications for therapeutic trials in epilepsy. <i>Clinical Neurophysiology</i> , 2003, 114, 1827-1833.	1.5	73
25	Prevalence and features of peripheral neuropathy in Parkinson's disease patients under different therapeutic regimens. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 27-31.	2.2	73
26	Results from Phase I Clinical Trial with Intraspinal Injection of Neural Stem Cells in Amyotrophic Lateral Sclerosis: A Long-Term Outcome. <i>Stem Cells Translational Medicine</i> , 2019, 8, 887-897.	3.3	71
27	Peripheral nerve function and metabolic control in diabetes mellitus. <i>Annals of Neurology</i> , 1984, 16, 178-183.	5.3	68
28	Peripheral nervous system involvement in Parkinson's disease: Evidence and controversies. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1329-1334.	2.2	64
29	Measuring the level and content of consciousness during epileptic seizures: The Ictal Consciousness Inventory. <i>Epilepsy and Behavior</i> , 2008, 13, 184-188.	1.7	61
30	Antiphospholipid Syndrome and the Neurologist: From Pathogenesis to Therapy. <i>Frontiers in Neurology</i> , 2018, 9, 1001.	2.4	61
31	Novel parkin mutations detected in patients with early-onset Parkinson's disease. <i>Movement Disorders</i> , 2005, 20, 424-431.	3.9	60
32	Menstrual Migraine Without Aura: Cortical Excitability to Magnetic Stimulation. <i>Headache</i> , 1992, 32, 345-347.	3.9	58
33	An estimate of placebo effect of repetitive transcranial magnetic stimulation in epilepsy. <i>Epilepsy and Behavior</i> , 2011, 20, 355-359.	1.7	58
34	Obsessionality, obsessive-compulsive disorder, and temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2005, 7, 491-496.	1.7	54
35	Ketogenic Diet: Electrophysiological Effects on the Normal Human Cortex. <i>Epilepsia</i> , 2007, 48, 1756-1763.	5.1	52
36	Hypertension, seizures, and epilepsy: a review on pathophysiology and management. <i>Neurological Sciences</i> , 2019, 40, 1775-1783.	1.9	51

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37	Validation of the Italian version of the Neurological Disorders Depression Inventory for Epilepsy (NDDI-E). <i>Epilepsy and Behavior</i> , 2012, 24, 329-331.	1.7	48
38	TMS, cortical excitability and epilepsy: The clinical impact. <i>Epilepsy Research</i> , 2014, 108, 153-161.	1.6	47
39	An Opposite-Direction Modulation of the COMT Val158Met Polymorphism on the Clinical Response to Intrathecal Morphine and Triptans. <i>Journal of Pain</i> , 2013, 14, 1097-1106.	1.4	45
40	Chitotriosidase and lysosomal enzymes as potential biomarkers of disease progression in amyotrophic lateral sclerosis: A survey clinic-based study. <i>Journal of the Neurological Sciences</i> , 2015, 348, 245-250.	0.6	45
41	TUBA4A gene analysis in sporadic amyotrophic lateral sclerosis: identification of novel mutations. <i>Journal of Neurology</i> , 2015, 262, 1376-1378.	3.6	44
42	Idiopathic Generalized Epilepsy: Magnetic Stimulation of Motor Cortex Time-Locked and Unlocked to 3?Hz Spike-and Wave Discharges. <i>Epilepsia</i> , 1994, 35, 53-60.	5.1	42
43	Defective visual inhibition in photosensitive idiopathic generalized epilepsy. <i>Epilepsia</i> , 2012, 53, 695-704.	5.1	41
44	Growth Arrest Specific 6 Concentration is Increased in the Cerebrospinal Fluid of Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 59-65.	2.6	41
45	Focal Subcortical Reflex Myoclonus. <i>Archives of Neurology</i> , 1997, 54, 187.	4.5	40
46	Interaction between visual and motor cortex: a transcranial magnetic stimulation study. <i>Journal of Physiology</i> , 2015, 593, 2365-2377.	2.9	40
47	Diagnosis of psychogenic paralysis: The role of motor evoked potentials. <i>Journal of Neurology</i> , 2001, 248, 889-897.	3.6	39
48	Intra- and interobserver reliability of transorbital sonographic assessment of the optic nerve sheath diameter and optic nerve diameter in healthy adults. <i>Journal of Ultrasound</i> , 2016, 19, 41-45.	1.3	39
49	Excitability of the human epileptic cortex after chronic valproate: A reappraisal. <i>Brain Research</i> , 2006, 1099, 160-166.	2.2	38
50	Transorbital Sonography in Acute Optic Neuritis: A Case-Control Study. <i>American Journal of Neuroradiology</i> , 2014, 35, 2371-2375.	2.4	38
51	LncRNAs expression profile in peripheral blood mononuclear cells from multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , 2018, 324, 129-135.	2.3	37
52	Revisiting the Molecular Mechanism of Neurological Manifestations in Antiphospholipid Syndrome: Beyond Vascular Damage. <i>Journal of Immunology Research</i> , 2014, 2014, 1-9.	2.2	35
53	Analgesic Action of Methylphenidate on Parkinsonian Sensory Symptoms. <i>Archives of Neurology</i> , 1988, 45, 973.	4.5	34
54	Telehealth in Neurodegenerative Diseases: Opportunities and Challenges for Patients and Physicians. <i>Brain Sciences</i> , 2021, 11, 237.	2.3	34

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55	Transplantation of mesenchymal stem cells in ALS. <i>Progress in Brain Research</i> , 2012, 201, 333-359.	1.4	32
56	B-mode transorbital ultrasonography for the diagnosis of acute optic neuritis. A systematic review. <i>Clinical Neurophysiology</i> , 2016, 127, 803-809.	1.5	32
57	The Impact of Osteopontin Gene Variations on Multiple Sclerosis Development and Progression. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-6.	3.3	31
58	Combined use of Kappa Free Light Chain Index and Isoelectrofocusing of Cerebro-Spinal Fluid in Diagnosing Multiple Sclerosis: Performances and Costs. <i>Clinical Laboratory</i> , 2017, 63, 551-559.	0.5	31
59	Advances in stem cell therapy for amyotrophic lateral sclerosis. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 865-881.	3.1	30
60	Myotonia congenita and myotonic dystrophy: Descriptive epidemiological investigation in Turin, Italy (1955-1979). <i>Italian Journal of Neurological Sciences</i> , 1982, 3, 207-210.	0.1	29
61	Cortico-motoneurone excitability in patients with obstructive sleep apnoea. <i>Journal of Sleep Research</i> , 2004, 13, 159-163.	3.2	29
62	Cortical inhibition in Parkinson's disease: New insights from early, untreated patients. <i>Neuroscience</i> , 2007, 150, 64-71.	2.3	28
63	Applications of transcranial magnetic stimulation in sleep medicine. <i>Sleep Medicine Reviews</i> , 2009, 13, 35-46.	8.5	27
64	K Index is a Reliable Marker of Intrathecal Synthesis, and an Alternative to IgG Index in Multiple Sclerosis Diagnostic Work-Up. <i>Journal of Clinical Medicine</i> , 2019, 8, 446.	2.4	27
65	Defective Fas-mediated T cell apoptosis predicts acute onset CIDP. <i>Journal of the Peripheral Nervous System</i> , 2009, 14, 101-106.	3.1	24
66	Stem cells therapy for ALS. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 187-199.	3.1	24
67	Simple Parameters from Complete Blood Count Predict In-Hospital Mortality in COVID-19. <i>Disease Markers</i> , 2021, 2021, 1-7.	1.3	24
68	Optic nerve sheath diameter asymmetry in healthy subjects and patients with intracranial hypertension. <i>Neurological Sciences</i> , 2020, 41, 329-333.	1.9	23
69	Telemedicine and technological devices for amyotrophic lateral sclerosis in the era of COVID-19. <i>Neurological Sciences</i> , 2020, 41, 1365-1367.	1.9	23
70	Bornaprine vs placebo in Parkinson disease: double-blind controlled cross-over trial in 30 patients. <i>Italian Journal of Neurological Sciences</i> , 1986, 7, 139-143.	0.1	22
71	Validation of the Hamilton Rating Scale for Depression in adults with epilepsy. <i>Epilepsy and Behavior</i> , 2014, 41, 122-125.	1.7	22
72	Effects of a photic input on the human cortico-motoneuron connection. <i>Clinical Neurophysiology</i> , 2000, 111, 1981-1989.	1.5	21

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73	Corticospinal Physiology in Patients With Prader-Willi Syndrome. <i>Archives of Neurology</i> , 2004, 61, 1585.	4.5	21
74	The routine circular coil is reliable in paired-TMS studies. <i>Clinical Neurophysiology</i> , 2011, 122, 784-788.	1.5	21
75	Overactive visuomotor connections underlie the photoparoxysmal response. A <sc>TMS</sc> study. <i>Epilepsia</i> , 2015, 56, 1828-1835.	5.1	21
76	Intraspinal stem cell transplantation for amyotrophic lateral sclerosis: Ready for efficacy clinical trials?. <i>Cytotherapy</i> , 2016, 18, 1471-1475.	0.7	21
77	The Length of SNCA Rep1 Microsatellite May Influence Cognitive Evolution in Parkinsonâ€™s Disease. <i>Frontiers in Neurology</i> , 2018, 9, 213.	2.4	21
78	The use of the H reflex in serial evaluation of nerve conduction velocity. <i>Electroencephalography and Clinical Neurophysiology</i> , 1983, 55, 82-90.	0.3	20
79	Parkinson's disease rigidity: EMG in a small hand muscle at âœrestâœ. <i>Electroencephalography and Clinical Neurophysiology - Electromyography and Motor Control</i> , 1995, 97, 215-222.	1.4	20
80	Complex pattern of convulsive syncope in glossopharyngeal neuralgia: Video/EEG report and short review. <i>Epilepsy and Behavior</i> , 2011, 20, 407-409.	1.7	20
81	Treatment of Chronic Inflammatory Demyelinating Polyneuropathy: From Molecular Bases to Practical Considerations. <i>Autoimmune Diseases</i> , 2014, 2014, 1-11.	0.6	20
82	Depression and risk of cognitive dysfunctions in amyotrophic lateral sclerosis. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 438-445.	2.1	20
83	Ultrasonography Monitoring of Optic Nerve Sheath Diameter and Retinal Vessels in Patients with Cerebral Hemorrhage. <i>Journal of Neuroimaging</i> , 2019, 29, 394-399.	2.0	20
84	Cerebrospinal fluid biomarkers and cognitive functions at multiple sclerosis diagnosis. <i>Journal of Neurology</i> , 2022, 269, 3249-3257.	3.6	20
85	Paired-pulse flash-visual evoked potentials: New methods revive an old test. <i>Clinical Neurophysiology</i> , 2011, 122, 1622-1628.	1.5	19
86	Evidence of Pre-Synaptic Dopaminergic Deficit in a Patient with a Novel Progranulin Mutation Presenting with Atypical Parkinsonismâœ. <i>Journal of Alzheimer's Disease</i> , 2013, 38, 747-752.	2.6	19
87	Telehealth approach for amyotrophic lateral sclerosis patients: the experience during COVIDâœ19 pandemic. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 489-496.	2.1	19
88	Levodopaâœinduced belly dancer's dyskinesias in Parkinson's disease: Report of one case. <i>Movement Disorders</i> , 2010, 25, 1760-1762.	3.9	18
89	Intermittent photic stimulation affects motor cortex excitability in photosensitive idiopathic generalized epilepsy. <i>Epilepsy Research</i> , 2013, 104, 78-83.	1.6	18
90	Interaction Between Different Interneuron Networks Involved in Human Associative Plasticity. <i>Brain Stimulation</i> , 2014, 7, 658-664.	1.6	18

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91	Association of <i>RAMP1</i> With the Risk of Migraine Transformation Into Medication Overuse Headache. <i>Headache</i> , 2015, 55, 658-668.	3.9	18
92	A novel synonymous mutation in the MPZ gene causing an aberrant splicing pattern and Charcot-Marie-Tooth disease type 1b. <i>Neuromuscular Disorders</i> , 2016, 26, 516-520.	0.6	18
93	Chronic obstructive pulmonary disease may complicate Alzheimer's disease: a comorbidity problem. <i>Neurological Sciences</i> , 2018, 39, 1585-1589.	1.9	18
94	Fas-mediated T-cell apoptosis is impaired in patients with chronic inflammatory demyelinating polyneuropathy. <i>Journal of the Peripheral Nervous System</i> , 2006, 11, 53-60.	3.1	17
95	Complex movement disorders in primary antiphospholipid syndrome: A case report. <i>Journal of the Neurological Sciences</i> , 2009, 281, 101-103.	0.6	16
96	Spontaneous Intracranial Hypotension Presenting as a Reversible Dorsal Midbrain Syndrome. <i>Journal of Neuro-Ophthalmology</i> , 2008, 28, 289-292.	0.8	15
97	Impaired visual inhibition in migraine with aura. <i>Clinical Neurophysiology</i> , 2015, 126, 1988-1993.	1.5	15
98	Direct antivirals and cognitive impairment in hepatitis C: a clinical-neurophysiologic study. <i>Journal of NeuroVirology</i> , 2020, 26, 870-879.	2.1	15
99	Accelerated Early Progression of Amyotrophic Lateral Sclerosis over the COVID-19 Pandemic. <i>Brain Sciences</i> , 2021, 11, 1291.	2.3	15
100	Progressive multifocal leucoencephalopathy after autologous bone marrow transplantation: a treatment option. <i>BMJ Case Reports</i> , 2011, 2011, bcr1120103549-bcr1120103549.	0.5	14
101	Transcranial Direct Current Stimulation Effects on Single and Paired Flash Visual Evoked Potentials. <i>Clinical EEG and Neuroscience</i> , 2015, 46, 208-213.	1.7	14
102	Serum Vitamin D as a Marker of Impaired Information Processing Speed and Early Disability in Multiple Sclerosis Patients. <i>Brain Sciences</i> , 2021, 11, 1521.	2.3	14
103	Motor imagery in a locked-in patient: evidence from transcranial magnetic stimulation. <i>Italian Journal of Neurological Sciences</i> , 1999, 20, 37-41.	0.1	13
104	Early onset frontotemporal dementia with psychiatric presentation due to the C9ORF72 hexanucleotide repeat expansion: a case report. <i>BMC Neurology</i> , 2014, 14, 228.	1.8	13
105	Nerve conduction, circulating osteopontin and taxane-induced neuropathy in breast cancer patients. <i>Neurophysiologie Clinique</i> , 2020, 50, 47-54.	2.2	13
106	Cerebrospinal Tau levels as a predictor of early disability in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 56, 103231.	2.0	13
107	Palatability and oral cavity tolerability of THC:CBD oromucosal spray and possible improvement measures in multiple sclerosis patients with resistant spasticity: a pilot study. <i>Neurodegenerative Disease Management</i> , 2018, 8, 105-113.	2.2	12
108	The Role of Tau beyond Alzheimer's Disease: A Narrative Review. <i>Biomedicines</i> , 2022, 10, 760.	3.2	12

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109	Predicting Cognitive Decline in Parkinson's Disease: Can We Ask the Genes?. <i>Frontiers in Neurology</i> , 2014, 5, 224.	2.4	11
110	Frontotemporal Dementia Presenting as Gambling Disorder: When a Psychiatric Condition Is the Clue to a Neurodegenerative Disease. <i>Cognitive and Behavioral Neurology</i> , 2017, 30, 62-67.	0.9	11
111	Longitudinal Assessment of Transorbital Sonography, Visual Acuity, and Biomarkers for Inflammation and Axonal Injury in Optic Neuritis. <i>Disease Markers</i> , 2017, 2017, 1-5.	1.3	11
112	A syndrome resembling limbic encephalitis, associated with bronchial carcinoma, but without neuropathological abnormality: a case report. <i>Journal of Neurology</i> , 1984, 231, 165-166.	3.6	10
113	The burden of multiple sclerosis variants in continental Italians and Sardinians. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1385-1395.	3.0	10
114	Using a Genetic Risk Score Approach to Predict Headache Response to Triptans in Migraine Without Aura. <i>Journal of Clinical Pharmacology</i> , 2019, 59, 288-294.	2.0	10
115	Clinical correlates of pathological gambling symptoms in patients with epilepsy. <i>Epilepsia</i> , 2008, 49, 1460-1464.	5.1	9
116	Manic/hypomanic symptoms and quality of life measures in patients with epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2009, 18, 530-532.	2.0	9
117	Non-invasive ventilation after surgery in amyotrophic lateral sclerosis. <i>Acta Neurologica Scandinavica</i> , 2014, 129, e16-e19.	2.1	9
118	Variations of the perforin gene in patients with chronic inflammatory demyelinating polyradiculoneuropathy. <i>Genes and Immunity</i> , 2015, 16, 99-102.	4.1	9
119	Depression in Parkinson disease: a disabling but neglected factor. <i>Italian Journal of Neurological Sciences</i> , 1984, 5, 417-422.	0.1	8
120	Protirelin tartrate (TRH-T) in upper motoneuron syndrome: a controlled neurophysiological and clinical study. <i>Italian Journal of Neurological Sciences</i> , 1994, 15, 395-406.	0.1	8
121	Usefulness of ultrasonography in posterior reversible encephalopathy syndrome. <i>Neurological Sciences</i> , 2014, 35, 475-477.	1.9	8
122	"Clues on Balo's concentric sclerosis evolution from serial analysis of ADC values". <i>International Journal of Neuroscience</i> , 2016, 126, 88-95.	1.6	8
123	Auditory seizures in autoimmune epilepsy: a case with anti-thyroid antibodies. <i>Epileptic Disorders</i> , 2017, 19, 99-103.	1.3	8
124	Transorbital Sonography and Visual Outcome for the Diagnosis and Monitoring of Optic Neuritis. <i>Journal of Neuroimaging</i> , 2017, 27, 92-96.	2.0	8
125	Identification of Key Phospholipids That Bind and Activate Atypical PKCs. <i>Biomedicines</i> , 2021, 9, 45.	3.2	8
126	Motor cortical organization in an adult with hemimegalencephaly and late onset epilepsy. <i>Neuroscience Letters</i> , 2009, 460, 126-129.	2.1	7



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127	Generalized Peripheral Nerve Hyperexcitability Associated With Lithium. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2009, 21, 346-347.	1.8	7
128	Paraneoplastic neuromyelitis optica spectrum disorders: a case series. <i>Neurological Sciences</i> , 2021, 42, 2519-2522.	1.9	7
129	Flash-evoked high-frequency EEG oscillations in photosensitive epilepsies. <i>Epilepsy Research</i> , 2021, 172, 106597.	1.6	7
130	Predictive factors of Status Epilepticus and its recurrence in patients with adult-onset seizures: A multicenter, long follow-up cohort study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 91, 397-401.	2.0	7
131	Hypokalemic myopathy associated with intranasal steroid use (factitious mineralocorticoid excess) Tj ETQq1 1 0.784314 rgBT /Overlo	3.6	6
132	Antiepileptic drugs and mechanisms of epileptogenesis. A review. <i>Italian Journal of Neurological Sciences</i> , 1995, 16, 217-222.	0.1	6
133	Prolonged cortical silent period after transcranial magnetic stimulation in generalized epilepsy. <i>Neurology</i> , 2002, 58, 1135-1136.	1.1	6
134	Hairy cell leukaemia complicated by anti-MAG paraproteinemic demyelinating neuropathy: resolution of neurological syndrome after cladribine treatment. <i>Leukemia Research</i> , 2007, 31, 873-876.	0.8	6
135	SLE-Related Longitudinal Myelitis with Favorable Outcome. <i>Canadian Journal of Neurological Sciences</i> , 2009, 36, 393-397.	0.5	6
136	Clinical presentation of left angular gyrus ischaemic lesion: finger agnosia, acalculia, agraphia, left-right disorientation and episodic autoscopia. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009332-bcr2013009332.	0.5	6
137	Abnormal motor cortex plasticity in juvenile myoclonic epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 30, 101-105.	2.0	6
138	Cannabinoids in multiple sclerosis: A neurophysiological analysis. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 333-338.	2.1	6
139	Detection of disability worsening in relapsing-remitting multiple sclerosis patients: a real-world roving Expanded Disability Status Scale reference analysis from the Italian Multiple Sclerosis Register. <i>European Journal of Neurology</i> , 2021, 28, 567-578.	3.3	6
140	Cortical excitability changes associated with fixation-off sensitivity: A case report. <i>Epilepsia</i> , 2011, 52, e89-92.	5.1	5
141	Multiple embolic stroke due to aortic arch floating thrombus in latent tertiary syphilis. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013200910-bcr2013200910.	0.5	5
142	A rare case of conjugal amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2014, 261, 1216-1217.	3.6	5
143	A case of late-onset OCD developing PLS and FTD. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 463-465.	1.7	5
144	Detection of White Matter Ultrastructural Changes for Amyotrophic Lateral Sclerosis Characterization: A Diagnostic Study from Dti-Derived Data. <i>Brain Sciences</i> , 2020, 10, 996.	2.3	5

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145	Validation of an Algorithm to Detect Multiple Sclerosis Cases in Administrative Health Databases in Piedmont (Italy): An Application to the Estimate of Prevalence by Age and Urbanization Level. <i>Neuroepidemiology</i> , 2021, 55, 119-125.	2.3	5
146	Immune Response Modifications in the Genetic Forms of Parkinson's Disease: What Do We Know?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3476.	4.1	5
147	Clinical Correlates of Schizotypy in Patients With Epilepsy. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2008, 20, 441-446.	1.8	4
148	Interictal ghrelin levels in adult patients with epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014, 23, 852-855.	2.0	4
149	Coeliac disease mimicking Amyotrophic Lateral Sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 277-279.	1.7	4
150	Expanding the genetic spectrum of primary familial brain calcification due to SLC20A2 mutations: a case series. <i>Neurogenetics</i> , 2021, 22, 65-70.	1.4	4
151	Familial progressive external ophthalmoplegia with multisystem abnormalities: 'new' features raising nosological problems. <i>Journal of Neurology</i> , 1985, 232, 102-108.	3.6	3
152	Plasma aminoacid alterations in idiopathic generalized epilepsy: An investigation in probands and their first-degree relatives. <i>Italian Journal of Neurological Sciences</i> , 1994, 15, 137-144.	0.1	3
153	Modulation of human motor cortex excitability by valproate. <i>Psychopharmacology</i> , 2011, 216, 145-146.	3.1	3
154	Severe rebound of spinal cord multiple sclerosis activity after fingolimod withdrawal. <i>Clinical and Experimental Neuroimmunology</i> , 2014, 5, 378-379.	1.0	3
155	MRI imaging and clinical features of sciatic nerve injection injury. <i>International Journal of Neuroscience</i> , 2016, 126, 1-2.	1.6	3
156	Holmes tremor caused by a natalizumab-related progressive multifocal leukoencephalopathy: a case report and brief review of the literature. <i>Neurological Sciences</i> , 2019, 40, 1943-1945.	1.9	3
157	Cortical visuomotor interactions in Freezing of Gait: A TMS approach. <i>Neurophysiologie Clinique</i> , 2020, 50, 205-212.	2.2	3
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