

Vincenzo Di Lazzaro

List of Publications by Year in descending order

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Version: 2024-02-01

441
papers

37,937
citations

5268

83
h-index

3732

179
g-index

448
all docs

448
docs citations

448
times ranked

23713
citing authors

#	ARTICLE	IF	CITATIONS
1	Shorter visual aura characterizes young and middle-aged stroke patients with migraine with aura. <i>Journal of Neurology</i> , 2022, 269, 897-906.	3.6	9
2	Pulsed Electromagnetic Fields: A Novel Attractive Therapeutic Opportunity for Neuroprotection After Acute Cerebral Ischemia. <i>Neuromodulation</i> , 2022, 25, 1240-1247.	0.8	10
3	Immunogenicity and safety of mRNA COVID-19 vaccines in people with multiple sclerosis treated with different disease-modifying therapies. <i>Neurotherapeutics</i> , 2022, 19, 325-333.	4.4	32
4	New tools for shaping plasticity to enhance recovery after stroke. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2022, 184, 299-315.	1.8	12
5	<i>BDNF</i> polymorphism and interhemispheric balance of motor cortex excitability: a preliminary study. <i>Journal of Neurophysiology</i> , 2022, 127, 204-212.	1.8	6
6	Sensorimotor integration within the primary motor cortex by selective nerve fascicle stimulation. <i>Journal of Physiology</i> , 2022, 600, 1497-1514.	2.9	6
7	Clot evaluation and distal embolization risk during mechanical thrombectomy in anterior circulation stroke. <i>Journal of the Neurological Sciences</i> , 2022, 432, 120087.	0.6	5
8	Understanding and managing the impact of the COVID-19 pandemic and lockdown on patients with epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2022, 22, 145-153.	2.8	3
9	Classification of Dystonia. <i>Life</i> , 2022, 12, 206.	2.4	12
10	A Rare Neuro-Ophthalmological Condition in a Patient with Lung Adenocarcinoma: The Eight-and-a-Half Syndrome, Case Report and Review of the Literature. <i>Brain Sciences</i> , 2022, 12, 451.	2.3	1
11	EEG spectral exponent as a synthetic index for the longitudinal assessment of stroke recovery. <i>Clinical Neurophysiology</i> , 2022, 137, 92-101.	1.5	24
12	Transcranial alternating current stimulation modulates cortical processing of somatosensory information in a frequency- and time-specific manner. <i>NeuroImage</i> , 2022, 254, 119119.	4.2	8
13	Disease-Modifying Drugs and Breastfeeding in Multiple Sclerosis: A Narrative Literature Review. <i>Frontiers in Neurology</i> , 2022, 13, 851413.	2.4	8
14	Combining Robot-Assisted Gait Training and Non-Invasive Brain Stimulation in Chronic Stroke Patients: A Systematic Review. <i>Frontiers in Neurology</i> , 2022, 13, 795788.	2.4	4
15	Transcranial magnetic stimulation of the brain: What is stimulated? A consensus and critical position paper. <i>Clinical Neurophysiology</i> , 2022, 140, 59-97.	1.5	124
16	Addressing PRES and RCVS: Two distinct entities or a spectrum of the same disease?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, , 106645.	1.6	1
17	Neuroimages and Neuropathology of a Stroke-Like Cerebral Lymphomatoid Granulomatosis. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 114-115.	0.5	0
18	Post-stroke hyperkinetic movement disorders: a brain network issue. <i>Neurological Sciences</i> , 2021, 42, 1579-1581.	1.9	1

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19	Bilateral MCP Infarct Due to Vertebral Giant Cell Arteritis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105430.	1.6	3
20	Seizures in Hereditary Aceruloplasminemia. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 144-147.	0.5	1
21	Transcranial static magnetic field stimulation can modify disease progression in amyotrophic lateral sclerosis. <i>Brain Stimulation</i> , 2021, 14, 51-54.	1.6	11
22	Measuring the effects of first antiepileptic medication in Temporal Lobe Epilepsy: Predictive value of quantitative-EEG analysis. <i>Clinical Neurophysiology</i> , 2021, 132, 25-35.	1.5	38
23	Safety and recommendations for TMS use in healthy subjects and patient populations, with updates on training, ethical and regulatory issues: Expert Guidelines. <i>Clinical Neurophysiology</i> , 2021, 132, 269-306.	1.5	553
24	Disentangling EEG responses to TMS due to cortical and peripheral activations. <i>Brain Stimulation</i> , 2021, 14, 4-18.	1.6	126
25	Thrombolysis in elderly stroke patients in Italy (TESPI) trial and updated meta-analysis of randomized controlled trials. <i>International Journal of Stroke</i> , 2021, 16, 43-54.	5.9	4
26	Clinical utility of home videos for diagnosing epileptic seizures: a systematic review and practical recommendations for optimal and safe recording. <i>Neurological Sciences</i> , 2021, 42, 1301-1309.	1.9	20
27	Epilepsy and quality of life: what does really matter?. <i>Neurological Sciences</i> , 2021, 42, 3757-3765.	1.9	33
28	Neurobiological After-Effects of Low Intensity Transcranial Electric Stimulation of the Human Nervous System: From Basic Mechanisms to Metaplasticity. <i>Frontiers in Neurology</i> , 2021, 12, 587771.	2.4	37
29	Behavioral and Physiological Evidence of a favored Hand Posture in the Body Representation for Action. <i>Cerebral Cortex</i> , 2021, 31, 3299-3310.	2.9	4
30	COVID-19 in multiple sclerosis patients treated with dimethyl fumarate. <i>Journal of Neurology</i> , 2021, 268, 3132-3134.	3.6	8
31	COVID-19 in teriflunomide-treated patients with multiple sclerosis: A case report and literature review. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 48, 102734.	2.0	16
32	Perampanel Improves Cortical Myoclonus and Disability in Progressive Myoclonic Epilepsies: A Case Series and a Systematic Review of the Literature. <i>Frontiers in Neurology</i> , 2021, 12, 630366.	2.4	17
33	Classification accuracy of TMS for the diagnosis of mild cognitive impairment. <i>Brain Stimulation</i> , 2021, 14, 241-249.	1.6	35
34	Temporal Lobe Epilepsy and Alzheimer's Disease: From Preclinical to Clinical Evidence of a Strong Association. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 243-261.	2.2	29
35	ATTRv in Lazio-Italy: A High-Prevalence Region in a Non-Endemic Country. <i>Genes</i> , 2021, 12, 829.	2.4	9
36	Effects of the noncompetitive AMPA receptor antagonist perampanel on thalamo-cortical excitability: A study of high-frequency oscillations in somatosensory evoked potentials. <i>Clinical Neurophysiology</i> , 2021, 132, 1049-1056.	1.5	13

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37	Remote smartphone gait monitoring and fall prediction in Parkinson's disease during the COVID-19 lockdown. <i>Neurological Sciences</i> , 2021, 42, 3089-3092.	1.9	6
38	Focused Ultrasound (FUS) for Chronic Pain Management: Approved and Potential Applications. <i>Neurology Research International</i> , 2021, 2021, 1-16.	1.3	25
39	New Perspectives in Stroke Management: Old Issues and New Pathways. <i>Brain Sciences</i> , 2021, 11, 767.	2.3	2
40	Posterior Reversible Encephalopathy Syndrome and brain haemorrhage as COVID-19 complication: a review of the available literature. <i>Journal of Neurology</i> , 2021, 268, 4407-4414.	3.6	15
41	The effects of transcutaneous auricular vagal nerve stimulation on pupil size. <i>Clinical Neurophysiology</i> , 2021, 132, 1859-1865.	1.5	12
42	The effect of Perampanel on EEG spectral power and connectivity in patients with focal epilepsy. <i>Clinical Neurophysiology</i> , 2021, 132, 2176-2183.	1.5	17
43	Diagnostic contribution and therapeutic perspectives of transcranial magnetic stimulation in dementia. <i>Clinical Neurophysiology</i> , 2021, 132, 2568-2607.	1.5	85
44	Large-scale analysis of interindividual variability in single and paired-pulse TMS data. <i>Clinical Neurophysiology</i> , 2021, 132, 2639-2653.	1.5	36
45	Color-coded multiphase computed tomography angiography may predict outcome in anterior circulation acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2021, 430, 119989.	0.6	4
46	Impaired short-term visual paired associative plasticity in patients with migraine between attacks. <i>Pain</i> , 2021, 162, 803-810.	4.2	5
47	Machine learning for predicting levetiracetam treatment response in temporal lobe epilepsy. <i>Clinical Neurophysiology</i> , 2021, 132, 3035-3042.	1.5	15
48	Adaptive, personalized closed-loop therapy for Parkinson's disease: biochemical, neurophysiological, and wearable sensing systems. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 1371-1388.	2.8	17
49	Ischemic Stroke in a Patient with Stable CADASIL during COVID-19: A Case Report. <i>Brain Sciences</i> , 2021, 11, 1615.	2.3	6
50	Clinical Interpretation of Working Volume and Weight Support in Upper Limb Robotic Neurorehabilitation after Stroke. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 12123.	2.5	1
51	Fatigue in multiple sclerosis: The role of thalamus. <i>Multiple Sclerosis Journal</i> , 2020, 26, 6-16.	3.0	49
52	Evidence-based guidelines on the therapeutic use of repetitive transcranial magnetic stimulation (rTMS): An update (2014-2018). <i>Clinical Neurophysiology</i> , 2020, 131, 474-528.	1.5	1,017
53	Thalamo-cortical dysfunction contributes to fatigability in multiple sclerosis patients: A neurophysiological study. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 39, 101897.	2.0	12
54	Excessive daytime sleepiness is associated to the development of swallowing impairment in a cohort of early stage drug naïve Parkinson's disease patients. <i>Journal of the Neurological Sciences</i> , 2020, 410, 116626.	0.6	15

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55	Thalamo-cortical network dysfunction in temporal lobe epilepsy. <i>Clinical Neurophysiology</i> , 2020, 131, 548-554.	1.5	16
56	Power Spectral Differences between Transient Epileptic and Global Amnesia: An eLORETA Quantitative EEG Study. <i>Brain Sciences</i> , 2020, 10, 613.	2.3	7
57	The balance recovery bimodal model in stroke patients between evidence and speculation: Do recent studies support it?. <i>Clinical Neurophysiology</i> , 2020, 131, 2488-2490.	1.5	13
58	Tuning Frequencies Across Leads with Interleaving Deep Brain Stimulation to Treat Asymmetric Tremor in Parkinson's Disease. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 557-559.	0.5	0
59	The Psychological Impact of COVID-19 Pandemic on People With Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2020, 11, 580507.	2.4	63
60	Alexithymia and emotion dysregulation in adult patients with epilepsy. <i>Epilepsy and Behavior</i> , 2020, 113, 107537.	1.7	9
61	The management of carotid restenosis: a comprehensive review. <i>Annals of Translational Medicine</i> , 2020, 8, 1272-1272.	1.7	19
62	The PNPLA3 rs738409 variant can increase the risk of liver toxicity in multiple sclerosis patients treated with beta-interferon. <i>Clinical Neurology and Neurosurgery</i> , 2020, 197, 106166.	1.4	1
63	Large-scale analysis of interindividual variability in theta-burst stimulation data: Results from the "Big TMS Data Collaboration". <i>Brain Stimulation</i> , 2020, 13, 1476-1488.	1.6	81
64	Celiac Disease Diagnosed in an Older Adult Patient with a Complex Neuropsychiatric Involvement: A Case Report and Review of the Literature. <i>Brain Sciences</i> , 2020, 10, 426.	2.3	0
65	Electroencephalography during SARS-CoV-2 outbreak: practical recommendations from the task force of the Italian Society of Neurophysiology (SINC), the Italian League Against Epilepsy (LICE), and the Italian Association of Neurophysiology Technologists (AITN). <i>Neurological Sciences</i> , 2020, 41, 2345-2351.	1.9	18
66	Parkinson's Disease Remote Patient Monitoring During the COVID-19 Lockdown. <i>Frontiers in Neurology</i> , 2020, 11, 567413.	2.4	53
67	Normal Pressure Hydrocephalus in Down Syndrome: The Report of Two Cases. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 979-984.	2.6	4
68	The need of reliable warning signs for dysphagia in Parkinson's disease: an often-overlooked issue. <i>Expert Review of Gastroenterology and Hepatology</i> , 2020, 14, 1227-1228.	3.0	0
69	Vascular Remodeling in Moyamoya Angiopathy: From Peripheral Blood Mononuclear Cells to Endothelial Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5763.	4.1	15
70	Evaluation and Treatment of Vascular Cognitive Impairment by Transcranial Magnetic Stimulation. <i>Neural Plasticity</i> , 2020, 2020, 1-17.	2.2	44
71	Dealing with immune-mediated neuropathies during COVID-19 outbreak: practical recommendations from the task force of the Italian Society of Neurology (SIN), the Italian Society of Clinical Neurophysiology (SINC) and the Italian Peripheral Nervous System Association (ASNP). <i>Neurological Sciences</i> , 2020, 41, 1345-1348.	1.9	17
72	Multimodal assessment of motor pathways and intracortical connections in functional hemispherectomy. <i>Child's Nervous System</i> , 2020, 36, 3085-3093.	1.1	5

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73	Spinal Cord Impairment in Anti-Mag Neuropathy: Evidence from Somatosensory Evoked Potentials. <i>Brain Sciences</i> , 2020, 10, 282.	2.3	1
74	Sensory- and Action-Oriented Embodiment of Neurally-Interfaced Robotic Hand Prostheses. <i>Frontiers in Neuroscience</i> , 2020, 14, 389.	2.8	31
75	Antidepressant effect of vagal nerve stimulation in epilepsy patients: a systematic review. <i>Neurological Sciences</i> , 2020, 41, 3075-3084.	1.9	11
76	Extremely Low Frequency Magnetic Fields Do Not Affect LTP-Like Plasticity in Healthy Humans. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 14.	2.0	6
77	Neurophysiological Signatures of Motor Impairment in Patients with Rett Syndrome. <i>Annals of Neurology</i> , 2020, 87, 763-773.	5.3	14
78	Electroencephalography at the time of Covid-19 pandemic in Italy. <i>Neurological Sciences</i> , 2020, 41, 1999-2004.	1.9	36
79	Gait Analysis in Parkinson's Disease: An Overview of the Most Accurate Markers for Diagnosis and Symptoms Monitoring. <i>Sensors</i> , 2020, 20, 3529.	3.8	94
80	Epilepsy Care in the Time of COVID-19 Pandemic in Italy: Risk Factors for Seizure Worsening. <i>Frontiers in Neurology</i> , 2020, 11, 737.	2.4	107
81	The effects of antiepileptic drugs on high-frequency oscillations in somatosensory evoked potentials. <i>Clinical Neurophysiology</i> , 2020, 131, 1917-1924.	1.5	18
82	"I see colors when I touch them". Color agnosia with visuo-tactile facilitation in a patient with posterior cortical atrophy. <i>Clinical Neurology and Neurosurgery</i> , 2020, 192, 105747.	1.4	2
83	Patient Semi-specific Computational Modeling of Electromagnetic Stimulation Applied to Neuroprotective Treatments in Acute Ischemic Stroke. <i>Scientific Reports</i> , 2020, 10, 2945.	3.3	8
84	CADASIL as Multiple Sclerosis Mimic: A 48-year-old man with severe leukoencephalopathy and spinal cord involvement. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 41, 102014.	2.0	5
85	Classification Accuracy of Transcranial Magnetic Stimulation for the Diagnosis of Neurodegenerative Dementias. <i>Annals of Neurology</i> , 2020, 87, 394-404.	5.3	65
86	The Potential Role of Neurophysiology in the Management of Multiple Sclerosis-Related Fatigue. <i>Frontiers in Neurology</i> , 2020, 11, 251.	2.4	20
87	Metronidazole Encephalopathy EEG Features: A Case Report with Systematic Review of the Literature. <i>Brain Sciences</i> , 2020, 10, 227.	2.3	8
88	Depressive symptoms and difficulties in emotion regulation in adult patients with epilepsy: Association with quality of life and stigma. <i>Epilepsy and Behavior</i> , 2020, 107, 107073.	1.7	48
89	Motor Cortex Inputs at the Optimum Phase of Beta Cortical Oscillations Undergo More Rapid and Less Variable Corticospinal Propagation. <i>Journal of Neuroscience</i> , 2020, 40, 369-381.	3.6	44
90	Brain Stimulation as a Therapeutic Tool in Amyotrophic Lateral Sclerosis: Current Status and Interaction With Mechanisms of Altered Cortical Excitability. <i>Frontiers in Neurology</i> , 2020, 11, 605335.	2.4	10

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91	Thalamic and cortical hyperexcitability in juvenile myoclonic epilepsy. <i>Clinical Neurophysiology</i> , 2020, 131, 2041-2046.	1.5	18
92	Detecting cortical circuits resonant to high-frequency oscillations in the human primary motor cortex: a TMS-tACS study. <i>Scientific Reports</i> , 2020, 10, 7695.	3.3	11
93	The Clinical Course of a Drug-induced Acute Dystonic Reaction in the Emergency Room. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 6, 436.	2.0	3
94	Neurophysiological Bases and Mechanisms of Action of Transcranial Magnetic Stimulation. , 2020, , 7-17.		1
95	Transcutaneous Vagus Nerve Stimulation Modulates EEG Microstates and Delta Activity in Healthy Subjects. <i>Brain Sciences</i> , 2020, 10, 668.	2.3	24
96	Epilepsy-associated stigma from the perspective of people with epilepsy and the community in Italy. <i>Epilepsy and Behavior</i> , 2019, 98, 66-72.	1.7	40
97	Spinal cord dysfunction contributes to balance impairment in multiple sclerosis patients. <i>Clinical Neurology and Neurosurgery</i> , 2019, 184, 105451.	1.4	6
98	Transcranial Focused Ultrasound (tFUS) and Transcranial Unfocused Ultrasound (tUS) Neuromodulation: From Theoretical Principles to Stimulation Practices. <i>Frontiers in Neurology</i> , 2019, 10, 549.	2.4	100
99	LTD-like plasticity of the human primary motor cortex can be reversed by $\hat{\gamma}^3$ -tACS. <i>Brain Stimulation</i> , 2019, 12, 1490-1499.	1.6	33
100	Clinical utility and prospective of TMS-EEG. <i>Clinical Neurophysiology</i> , 2019, 130, 802-844.	1.5	276
101	Cortical inhibitory dysfunction in epilepsia partialis continua: A high frequency oscillation somatosensory evoked potential study. <i>Clinical Neurophysiology</i> , 2019, 130, 439-444.	1.5	14
102	Evidence for associative plasticity in the human visual cortex. <i>Brain Stimulation</i> , 2019, 12, 705-713.	1.6	15
103	Age, Height, and Sex on Motor Evoked Potentials: Translational Data From a Large Italian Cohort in a Clinical Environment. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 185.	2.0	51
104	Transcranial Alternating Current Stimulation Has Frequency-Dependent Effects on Motor Learning in Healthy Humans. <i>Neuroscience</i> , 2019, 411, 130-139.	2.3	38
105	Causes of chronic neuropathies: a single-center experience. <i>Neurological Sciences</i> , 2019, 40, 1611-1617.	1.9	14
106	Fast Intracortical Sensory-Motor Integration: A Window Into the Pathophysiology of Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 111.	2.0	34
107	Disparity among muscles: different levels of plasticity of cortical representation of different muscles revealed by transcranial magnetic stimulation. <i>Journal of Physiology</i> , 2019, 597, 2613-2614.	2.9	1
108	Combining Transcutaneous Vagus Nerve Stimulation and Upper-Limb Robotic Rehabilitation in Chronic Stroke Patients. <i>Brain Stimulation</i> , 2019, 12, 413.	1.6	1

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109	A rare cause of axial worsening in Parkinson's disease: A case of myasthenic pseudo-parkinsonism. <i>Clinical Neurology and Neurosurgery</i> , 2019, 179, 1-3.	1.4	6
110	Restoring tactile sensations via neural interfaces for real-time force-and-slippage closed-loop control of bionic hands. <i>Science Robotics</i> , 2019, 4, .	17.6	112
111	"Mute" plantar response: does the cortico-spinal tract "speak"? <i>Brain Stimulation</i> , 2019, 12, 1579-1580.1.6	1.6	12
112	Complex dyskinesias in Parkinson patients on levodopa/carbidopa intestinal gel. <i>Parkinsonism and Related Disorders</i> , 2019, 69, 140-146.	2.2	22
113	GEN-O-MA project: an Italian network studying clinical course and pathogenic pathways of moyamoya disease's study protocol and preliminary results. <i>Neurological Sciences</i> , 2019, 40, 561-570.	1.9	15
114	Safety and effects on motor cortex excitability of five anodal transcranial direct current stimulation sessions in 24 hours. <i>Neurophysiologie Clinique</i> , 2019, 49, 19-25.	2.2	8
115	Frozen shoulder or shoulder stiffness from Parkinson disease?. <i>Musculoskeletal Surgery</i> , 2019, 103, 115-119.	1.5	17
116	Longitudinal quantitative electroencephalographic study in mono-hemispheric stroke patients. <i>Neural Regeneration Research</i> , 2019, 14, 1237.	3.0	15
117	Calcium metabolism serum markers in adult patients with epilepsy and the effect of vitamin D supplementation on seizure control. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 58, 75-81.	2.0	20
118	Safety and effects on motor cortex excitability of five cathodal transcranial direct current stimulation sessions in 25 hours. <i>Neurophysiologie Clinique</i> , 2018, 48, 77-87.	2.2	9
119	Jejunal pulling syndrome: A peculiar LCIG complication. <i>Parkinsonism and Related Disorders</i> , 2018, 52, 113-114.	2.2	6
120	The ROME (Retrospective Observational Multicenter study on Eslicarbazepine) study: Efficacy and behavioural effects of Eslicarbazepine acetate as adjunctive therapy for adults with partial onset seizures in real life. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 58, 35-40.	2.0	10
121	Benefit-risk profile of cytoreductive drugs along with antiplatelet and antithrombotic therapy after transient ischemic attack or ischemic stroke in myeloproliferative neoplasms. <i>Blood Cancer Journal</i> , 2018, 8, 25.	6.2	26
122	Boosting the LTP-like plasticity effect of intermittent theta-burst stimulation using gamma transcranial alternating current stimulation. <i>Brain Stimulation</i> , 2018, 11, 734-742.	1.6	52
123	Noninvasive Stimulation of the Human Brain: Activation of Multiple Cortical Circuits. <i>Neuroscientist</i> , 2018, 24, 246-260.	3.5	105
124	Clinical and immunological characteristics of the spectrum of GFAP autoimmunity: a case series of 22 patients. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 138-146.	1.9	142
125	A new T2 lesion in a patient with the clinically isolated syndrome does not necessarily imply a conversion to multiple sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2018, 164, 138-141.	1.4	1
126	Idiopathic infratentorial superficial siderosis of the central nervous system: case report and review of literature. <i>Neurologia I Neurochirurgia Polska</i> , 2018, 52, 102-106.	1.2	13

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127	Eslicarbazepine Acetate Modulates EEG Activity and Connectivity in Focal Epilepsy. <i>Frontiers in Neurology</i> , 2018, 9, 1054.	2.4	35
128	Microduplication of 15q13.3 and Microdeletion of 18q21.32 in a Patient with Moyamoya Syndrome. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3675.	4.1	4
129	Transient epileptic and global amnesia: Real-life differential diagnosis. <i>Epilepsy and Behavior</i> , 2018, 88, 205-211.	1.7	30
130	Teaching NeuroImages: Sleep-related periodic breathing in acquired central sleep apnea. <i>Neurology</i> , 2018, 91, e1001-e1002.	1.1	0
131	Effects of Transcranial Alternating Current Stimulation on Repetitive Finger Movements in Healthy Humans. <i>Neural Plasticity</i> , 2018, 2018, 1-10.	2.2	33
132	Brain Functional Connectivity Changes After Transcranial Direct Current Stimulation in Epileptic Patients. <i>Frontiers in Neural Circuits</i> , 2018, 12, 44.	2.8	31
133	Quantitative Analysis of Bradykinesia and Rigidity in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2018, 9, 121.	2.4	75
134	Emergence of neurophysiological biomarkers of Alzheimer disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1235-1235.	1.9	6
135	Effect of coil orientation on motor-evoked potentials in humans with tetraplegia. <i>Journal of Physiology</i> , 2018, 596, 4909-4921.	2.9	9
136	Paroxysmal Dyskinesias in a Mutation Carrier. <i>Tremor and Other Hyperkinetic Movements</i> , 2018, 8, 616.	2.0	2
137	Slow Activity in Focal Epilepsy During Sleep and Wakefulness. <i>Clinical EEG and Neuroscience</i> , 2017, 48, 200-208.	1.7	37
138	Which patients discontinue? Issues on Levodopa/carbidopa intestinal gel treatment: Italian multicentre survey of 905 patients with long-term follow-up. <i>Parkinsonism and Related Disorders</i> , 2017, 38, 90-92.	2.2	44
139	Comorbidity influences therapeutic approach in multiple sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2017, 155, 14-16.	1.4	1
140	Tremor stability index: a new tool for differential diagnosis in tremor syndromes. <i>Brain</i> , 2017, 140, 1977-1986.	7.6	103
141	Age-related changes of cortical excitability and connectivity in healthy humans: non-invasive evaluation of sensorimotor network by means of TMS-EEG. <i>Neuroscience</i> , 2017, 357, 255-263.	2.3	42
142	Effects of repetitive TMS of the motor cortex on disease progression and on glutamate and GABA levels in ALS: A proof of principle study. <i>Brain Stimulation</i> , 2017, 10, 1003-1005.	1.6	16
143	Age related differences in functional synchronization of EEG activity as evaluated by means of TMS-EEG coregistrations. <i>Neuroscience Letters</i> , 2017, 647, 141-146.	2.1	30
144	Transcutaneous and invasive vagal nerve stimulations engage the same neural pathways: In-vivo human evidence. <i>Brain Stimulation</i> , 2017, 10, 853-854.	1.6	27

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145	De novo multifocal myoclonus induced by lamotrigine in a temporal lobe epilepsy case. <i>Journal of the Neurological Sciences</i> , 2017, 373, 31-32.	0.6	8
146	Cathodal transcranial direct current stimulation reduces seizure frequency in adults with drug-resistant temporal lobe epilepsy: A sham controlled study. <i>Brain Stimulation</i> , 2017, 10, 333-335.	1.6	46
147	An open-label, one-arm, dose-escalation study to evaluate safety and tolerability of extremely low frequency magnetic fields in acute ischemic stroke. <i>Scientific Reports</i> , 2017, 7, 12145.	3.3	11
148	The associative brain at work: Evidence from paired associative stimulation studies in humans. <i>Clinical Neurophysiology</i> , 2017, 128, 2140-2164.	1.5	120
149	Teaching Video Neuro Images: Running into a "useless" hand. <i>Neurology</i> , 2017, 89, e55.	1.1	0
150	Spinal cord stimulation for pain treatment failed to modify disease progression in a patient with amyotrophic lateral sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2017, 163, 108-109.	1.4	1
151	Neurobiological after-effects of non-invasive brain stimulation. <i>Brain Stimulation</i> , 2017, 10, 1-18.	1.6	288
152	Reduction of disease progression in a patient with amyotrophic lateral sclerosis after several years of epidural motor cortex stimulation. <i>Brain Stimulation</i> , 2017, 10, 324-325.	1.6	4
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