

Alfredo Berardelli

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

511
papers

24,957
citations

76
h-index

135
g-index

542
ext. papers

28,053
ext. citations

5.1
avg. IF

6.67
L-index

#	Paper	IF	Citations
511	Worsening of Essential Tremor After SARS-CoV-2 Infection.. <i>Cerebellum</i> , 2022 , 1	4.3	2
510	Current Guidelines for Classifying and Diagnosing Cervical Dystonia: Empirical Evidence and Recommendations.. <i>Movement Disorders Clinical Practice</i> , 2022 , 9, 183-190	2.2	2
509	Transcranial alternating current stimulation modulates cortical processing of somatosensory information in a frequency- and time-specific manner.. <i>NeuroImage</i> , 2022 , 119119	7.9	0
508	Relationship between risk and protective factors and clinical features of Parkinson's disease.. <i>Parkinsonism and Related Disorders</i> , 2022 , 98, 80-85	3.6	2
507	Neurofilament assessment in patients with cervical dystonia.. <i>Parkinsonism and Related Disorders</i> , 2022 , 98, 70-71	3.6	1
506	Clinical and Kinematic Features of Valproate-Induced Tremor and Differences with Essential Tremor. <i>Cerebellum</i> , 2021 , 20, 374-383	4.3	8
505	Longitudinal evaluation of patients with isolated head tremor. <i>Parkinsonism and Related Disorders</i> , 2021 , 94, 10-12	3.6	3
504	Long-term changes in short-interval intracortical facilitation modulate motor cortex plasticity and L-dopa-induced dyskinesia in Parkinson's disease. <i>Brain Stimulation</i> , 2021 , 15, 99-108	5.1	1
503	The role of frailty in Parkinson's disease: a cross-sectional study. <i>Journal of Neurology</i> , 2021 , 1	5.5	0
502	Pathophysiological mechanisms of oromandibular dystonia.. <i>Clinical Neurophysiology</i> , 2021 , 134, 73-80	4.3	0
501	The Contribution of Neuroimaging to the Understanding of Essential Tremor Pathophysiology: a Systematic Review. <i>Cerebellum</i> , 2021 , 1	4.3	3
500	Suicidal ideation, hopelessness, and affective temperament in patients with blepharospasm. <i>International Journal of Psychiatry in Clinical Practice</i> , 2021 , 25, 344-349	2.4	3
499	The Signature of Primary Writing Tremor Is Dystonic. <i>Movement Disorders</i> , 2021 , 36, 1715-1720	7	10
498	Effects of Transcranial Ultrasound Stimulation on Trigeminal Blink Reflex Excitability. <i>Brain Sciences</i> , 2021 , 11,	3.4	6
497	Abnormal motor surround inhibition associated with cortical and deep grey matter involvement in multiple sclerosis. <i>Clinical Neurophysiology</i> , 2021 , 132, 1151-1156	4.3	0
496	Salivary caffeine in Parkinson's disease. <i>Scientific Reports</i> , 2021 , 11, 9823	4.9	3
495	Emerging concepts on bradykinesia in non-parkinsonian conditions. <i>European Journal of Neurology</i> , 2021 , 28, 2403-2422	6	7

494	The effect of gamma oscillations in boosting primary motor cortex plasticity is greater in young than older adults. <i>Clinical Neurophysiology</i> , 2021 , 132, 1358-1366	4.3	4
493	Response to "Response to isolated head tremor: A DAT-SPECT and somatosensory temporal discrimination study". <i>Parkinsonism and Related Disorders</i> , 2021 , 87, 168-169	3.6	
492	Spread of segmental/multifocal idiopathic adult-onset dystonia to a third body site. <i>Parkinsonism and Related Disorders</i> , 2021 , 87, 70-74	3.6	1
491	A Multi-center Genome-wide Association Study of Cervical Dystonia. <i>Movement Disorders</i> , 2021 ,	7	2
490	Driving motor cortex oscillations modulates bradykinesia in Parkinson's disease. <i>Brain</i> , 2021 ,	11.2	9
489	The Use of Botulinum Toxin for Treatment of the Dystonias. <i>Handbook of Experimental Pharmacology</i> , 2021 , 263, 107-126	3.2	5
488	The Pathophysiological Correlates of Parkinson's Disease Clinical Subtypes. <i>Movement Disorders</i> , 2021 , 36, 370-379	7	6
487	Dystonia and Tremor: A Cross-Sectional Study of the Dystonia Coalition Cohort. <i>Neurology</i> , 2021 , 96, e563-e574	6.5	22
486	Reversal of Temporal Discrimination in Cervical Dystonia after Low-Frequency Sensory Stimulation. <i>Movement Disorders</i> , 2021 , 36, 761-766	7	6
485	Neuroimaging in idiopathic adult-onset focal dystonia. <i>Neurological Sciences</i> , 2021 , 42, 2947-2950	3.5	1
484	Motor dysfunction in mild cognitive impairment as tested by kinematic analysis and transcranial magnetic stimulation. <i>Clinical Neurophysiology</i> , 2021 , 132, 315-322	4.3	9
483	Voice Analysis with Machine Learning: One Step Closer to an Objective Diagnosis of Essential Tremor. <i>Movement Disorders</i> , 2021 , 36, 1401-1410	7	10
482	Predictive modeling of spread in adult-onset isolated dystonia: Key properties and effect of tremor inclusion. <i>European Journal of Neurology</i> , 2021 , 28, 3999-4009	6	1
481	Reply to: "A Primary Writing Tremor Is a Form of Dystonic Tremor: Is the Debate Settled?". <i>Movement Disorders</i> , 2021 , 36, 1996-1997	7	
480	Sudden Onset, Fixed Dystonia and Acute Peripheral Trauma as Diagnostic Clues for Functional Dystonia. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 1107-1111	2.2	0
479	Altered sensorimotor integration in multiple sclerosis: A combined neurophysiological and functional MRI study. <i>Clinical Neurophysiology</i> , 2021 , 132, 2191-2198	4.3	0
478	Cortical mechanisms underlying variability in intermittent theta-burst stimulation-induced plasticity: A TMS-EEG study. <i>Clinical Neurophysiology</i> , 2021 , 132, 2519-2531	4.3	1
477	Diagnostic criteria for blepharospasm: A multicenter international study. <i>Parkinsonism and Related Disorders</i> , 2021 , 91, 109-114	3.6	0

476	Bradykinesia in motoneuron diseases. <i>Clinical Neurophysiology</i> , 2021 , 132, 2558-2566	4.3	1
475	Isolated head tremor: A DAT-SPECT and somatosensory temporal discrimination study. <i>Parkinsonism and Related Disorders</i> , 2020 , 81, 56-59	3.6	6
474	Unravelling the enigma of cortical tremor and other forms of cortical myoclonus. <i>Brain</i> , 2020 , 143, 2653-2663	18	
473	Enhancing Gamma Oscillations Restores Primary Motor Cortex Plasticity in Parkinson's Disease. <i>Journal of Neuroscience</i> , 2020 , 40, 4788-4796	6.6	23
472	Is there evidence of bradykinesia in essential tremor?. <i>European Journal of Neurology</i> , 2020 , 27, 1501-1509	15	
471	Voice analysis in adductor spasmodic dysphonia: Objective diagnosis and response to botulinum toxin. <i>Parkinsonism and Related Disorders</i> , 2020 , 73, 23-30	3.6	16
470	Re-emergent Tremor in Parkinson's Disease: The Role of the Motor Cortex. <i>Movement Disorders</i> , 2020 , 35, 1002-1011	7	8
469	Differential effects of motor skill acquisition on the primary motor and sensory cortices in healthy humans. <i>Journal of Physiology</i> , 2020 , 598, 4031-4045	3.9	11
468	Altered speech-related cortical network in frontotemporal dementia. <i>Brain Stimulation</i> , 2020 , 13, 765-773	1	
467	Does acute peripheral trauma contribute to idiopathic adult-onset dystonia?. <i>Parkinsonism and Related Disorders</i> , 2020 , 71, 40-43	3.6	10
466	Functional disconnection of the dentate nucleus in essential tremor. <i>Journal of Neurology</i> , 2020 , 267, 1358-1367	5.5	10
465	Botulinum Toxin Effects on Sensorimotor Integration in Focal Dystonias. <i>Toxins</i> , 2020 , 12,	4.9	1
464	Advances in the pathophysiology of adult-onset focal dystonias: recent neurophysiological and neuroimaging evidence. <i>F1000Research</i> , 2020 , 9,	3.6	3
463	Advances in the pathophysiology of adult-onset focal dystonias: recent neurophysiological and neuroimaging evidence. <i>F1000Research</i> , 2020 , 9, 67	3.6	8
462	Modifiable risk and protective factors in disease development, progression and clinical subtypes of Parkinson's disease: What do prospective studies suggest?. <i>Neurobiology of Disease</i> , 2020 , 134, 104671	7.5	20
461	Cortical M1 plasticity and metaplasticity in patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 38, 101494	4	6
460	Evolving concepts on bradykinesia. <i>Brain</i> , 2020 , 143, 727-750	11.2	50
459	Investigating the effects of transcranial alternating current stimulation on primary somatosensory cortex. <i>Scientific Reports</i> , 2020 , 10, 17129	4.9	4

458	Gamma-transcranial alternating current stimulation and theta-burst stimulation: inter-subject variability and the role of BDNF. <i>Clinical Neurophysiology</i> , 2020 , 131, 2691-2699	4.3	7
457	Bradykinesia in Alzheimer's disease and its neurophysiological substrates. <i>Clinical Neurophysiology</i> , 2020 , 131, 850-858	4.3	15
456	GBA-Related Parkinson's Disease: Dissection of Genotype-Phenotype Correlates in a Large Italian Cohort. <i>Movement Disorders</i> , 2020 , 35, 2106-2111	7	35
455	Idiopathic Non-task-Specific Upper Limb Dystonia, a Neglected Form of Dystonia. <i>Movement Disorders</i> , 2020 , 35, 2038-2045	7	13
454	Risk factors of Parkinson disease: Simultaneous assessment, interactions, and etiologic subtypes. <i>Neurology</i> , 2020 , 95, e2500-e2508	6.5	17
453	Demographic and clinical determinants of neck pain in idiopathic cervical dystonia. <i>Journal of Neural Transmission</i> , 2020 , 127, 1435-1439	4.3	11
452	Development of a Clinical Rating Scale for the Severity of Apraxia of Eyelid Opening, Either Isolated or Associated with Blepharospasm. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 950-954	2.2	0
451	Machine-Learning Analysis of Voice Samples Recorded through Smartphones: The Combined Effect of Ageing and Gender. <i>Sensors</i> , 2020 , 20,	3.8	8
450	Motor and Sensory Features of Cervical Dystonia Subtypes: Data From the Italian Dystonia Registry. <i>Frontiers in Neurology</i> , 2020 , 11, 906	4.1	3
449	Painful stimulation increases spontaneous blink rate in healthy subjects. <i>Scientific Reports</i> , 2020 , 10, 20014	4.9	3
448	Deep grey matter involvement and altered sensory gating in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 786-794	5	5
447	Aberrant functional connectivity in patients with Parkinson's disease and freezing of gait: a within- and between-network analysis. <i>Brain Imaging and Behavior</i> , 2020 , 14, 1543-1554	4.1	13
446	The role of sensory information in the pathophysiology of focal dystonias. <i>Nature Reviews Neurology</i> , 2019 , 15, 224-233	15	40
445	Corticobasal syndrome: neuroimaging and neurophysiological advances. <i>European Journal of Neurology</i> , 2019 , 26, 701-e52	6	10
444	The interindividual variability of transcranial magnetic stimulation effects: Implications for diagnostic use in movement disorders. <i>Movement Disorders</i> , 2019 , 34, 936-949	7	29
443	Intracortical Inhibition and Surround Inhibition in the Motor Cortex: A TMS-EEG Study. <i>Frontiers in Neuroscience</i> , 2019 , 13, 612	5.1	14
442	Transcranial Alternating Current Stimulation Has Frequency-Dependent Effects on Motor Learning in Healthy Humans. <i>Neuroscience</i> , 2019 , 411, 130-139	3.9	21
441	Abnormal cortical facilitation and L-dopa-induced dyskinesia in Parkinson's disease. <i>Brain Stimulation</i> , 2019 , 12, 1517-1525	5.1	26

440	White matter rather than gray matter damage characterizes essential tremor. <i>European Radiology</i> , 2019 , 29, 6634-6642	8	13
439	Somatosensory Temporal Discrimination Threshold in Patients with Cognitive Disorders. <i>Journal of Alzheimer's Disease</i> , 2019 , 70, 425-432	4.3	3
438	The use of transcranial magnetic stimulation as a treatment for movement disorders: A critical review. <i>Movement Disorders</i> , 2019 , 34, 769-782	7	25
437	The clinical correlates of suicidal ideation in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019 , 63, 54-59	3.6	13
436	Writing, reading, and speaking in blepharospasm. <i>Journal of Neurology</i> , 2019 , 266, 1136-1140	5.5	3
435	Salivary alpha-synuclein in the diagnosis of Parkinson's disease and Progressive Supranuclear Palsy. <i>Parkinsonism and Related Disorders</i> , 2019 , 63, 143-148	3.6	27
434	Tremor in motor neuron disease may be central rather than peripheral in origin. <i>European Journal of Neurology</i> , 2019 , 26, 394-e31	6	5
433	Tremor Distribution and the Variable Clinical Presentation of Essential Tremor. <i>Cerebellum</i> , 2019 , 18, 866-872	4.3	14
432	Unravelling mechanisms of altered modulation of trigemino-facial circuits in blepharospasm. <i>Clinical Neurophysiology</i> , 2019 , 130, 1642-1643	4.3	1
431	Dystonia in atypical parkinsonian disorders. <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 25-33	3.6	14
430	Motor and non-motor symptoms in blepharospasm: clinical and pathophysiological implications. <i>Journal of Neurology</i> , 2019 , 266, 2780-2785	5.5	13
429	LTD-like plasticity of the human primary motor cortex can be reversed by μ ACS. <i>Brain Stimulation</i> , 2019 , 12, 1490-1499	5.1	21
428	Ten-Year Reflections on the Neurophysiological Abnormalities of Focal Dystonias in Humans. <i>Movement Disorders</i> , 2019 , 34, 1616-1628	7	21
427	Intronic ATTTC repeat expansions in STARD7 in familial adult myoclonic epilepsy linked to chromosome 2. <i>Nature Communications</i> , 2019 , 10, 4920	17.4	48
426	Parkinson's disease among migrants in Europe: estimating the magnitude of an emerging phenomenon. <i>Journal of Neurology</i> , 2019 , 266, 1120-1126	5.5	4
425	Neuroimaging advances in Parkinson's disease with freezing of gait: A systematic review. <i>NeuroImage: Clinical</i> , 2019 , 24, 102059	5.3	29
424	Abnormal Cerebellar Connectivity Patterns in Patients with Parkinson's Disease and Freezing of Gait. <i>Cerebellum</i> , 2019 , 18, 298-308	4.3	32
423	Disease progression in blepharospasm: a 5-year longitudinal study. <i>European Journal of Neurology</i> , 2019 , 26, 268-273	6	8

4 ²²	Treatment of psychiatric disturbances in common hyperkinetic movement disorders. <i>Expert Review of Neurotherapeutics</i> , 2019 , 19, 55-65	4.3	4
4 ²¹	Expert recommendations for diagnosing cervical, oromandibular, and limb dystonia. <i>Neurological Sciences</i> , 2019 , 40, 89-95	3.5	27
4 ²⁰	Re-emergent tremor in Parkinson's disease: the effect of dopaminergic treatment. <i>European Journal of Neurology</i> , 2018 , 25, 799-804	6	9
4 ¹⁹	Pain in Parkinson's disease: facts and uncertainties. <i>European Journal of Neurology</i> , 2018 , 25, 917-e69	6	46
4 ¹⁸	Cerebellar and brainstem functional abnormalities in patients with primary orthostatic tremor. <i>Movement Disorders</i> , 2018 , 33, 1024-1025	7	7
4 ¹⁷	Abnormal somatosensory temporal discrimination in Parkinson's disease: Pathophysiological correlates and role in motor control deficits. <i>Clinical Neurophysiology</i> , 2018 , 129, 442-447	4.3	14
4 ¹⁶	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	5.1	34
4 ¹⁵	Detection of β Synuclein in Saliva: The Importance of Preanalytical Assessment. <i>Movement Disorders</i> , 2018 , 33, 1029-1030	7	2
4 ¹⁴	Functional eyelid opening apraxia: a kinematic study. <i>European Journal of Neurology</i> , 2018 , 25, e95-e97	6	1
4 ¹³	Diagnostic criteria for camptocormia in Parkinson's disease: A consensus-based proposal. <i>Parkinsonism and Related Disorders</i> , 2018 , 53, 53-57	3.6	22
4 ¹²	Neurophysiological correlates of bradykinesia in Parkinson's disease. <i>Brain</i> , 2018 , 141, 2432-2444	11.2	51
4 ¹¹	The cerebellum and dystonia. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2018 , 155, 259-272	3	22
4 ¹⁰	Consensus for the measurement of the camptocormia angle in the standing patient. <i>Parkinsonism and Related Disorders</i> , 2018 , 52, 1-5	3.6	27
4 ⁰⁹	Suicidal ideation, perceived disability, hopelessness and affective temperaments in patients affected by Parkinson's disease. <i>International Journal of Clinical Practice</i> , 2018 , 73, e13287	2.9	9
4 ⁰⁸	Reappraisal of cortical myoclonus: A retrospective study of clinical neurophysiology. <i>Movement Disorders</i> , 2018 , 33, 339-341	7	14
4 ⁰⁷	Freezing of gait in Parkinson's disease: gray and white matter abnormalities. <i>Journal of Neurology</i> , 2018 , 265, 52-62	5.5	31
4 ⁰⁶	Abnormal sensory gating in patients with different types of focal dystonias. <i>Movement Disorders</i> , 2018 , 33, 1910-1917	7	13
4 ⁰⁵	Plasticity Induced in the Human Spinal Cord by Focal Muscle Vibration. <i>Frontiers in Neurology</i> , 2018 , 9, 935	4.1	7

404	Voluntary Movement Takes Shape: The Link Between Movement Focusing and Sensory Input Gating. <i>Frontiers in Human Neuroscience</i> , 2018 , 12, 330	3.3	4
403	High frequency somatosensory stimulation in dystonia: Evidence for defective inhibitory plasticity. <i>Movement Disorders</i> , 2018 , 33, 1902-1909	7	31
402	Predictors of alcohol responsiveness in dystonia. <i>Neurology</i> , 2018 , 91, e2020-e2026	6.5	8
401	Differential effects of propranolol on head and upper limb tremor in patients with essential tremor and dystonia. <i>Journal of Neurology</i> , 2018 , 265, 2695-2703	5.5	13
400	Effects of Transcranial Alternating Current Stimulation on Repetitive Finger Movements in Healthy Humans. <i>Neural Plasticity</i> , 2018 , 2018, 4593095	3.3	21
399	Parkinsonism is associated with altered primary motor cortex plasticity in frontotemporal dementia-primary progressive aphasia variant. <i>Neurobiology of Aging</i> , 2018 , 69, 230-238	5.6	8
398	Somatosensory temporal discrimination in Parkinson's disease, dystonia and essential tremor: Pathophysiological and clinical implications. <i>Clinical Neurophysiology</i> , 2018 , 129, 1849-1853	4.3	14
397	Spread of dystonia in patients with idiopathic adult-onset laryngeal dystonia. <i>European Journal of Neurology</i> , 2018 , 25, 1341-1344	6	8
396	Essential pitfalls in "essential" tremor. <i>Movement Disorders</i> , 2017 , 32, 325-331	7	52
395	The Italian Dystonia Registry: rationale, design and preliminary findings. <i>Neurological Sciences</i> , 2017 , 38, 819-825	3.5	22
394	Blepharospasm 40 years later. <i>Movement Disorders</i> , 2017 , 32, 498-509	7	77
393	INCREASED BLINKING MAY BE A PRECURSOR OF BLEPHAROSPASM: A LONGITUDINAL STUDY. <i>Movement Disorders Clinical Practice</i> , 2017 , 4, 733-736	2.2	24
392	Clinical heterogeneity in patients with idiopathic blepharospasm: A cluster analysis. <i>Parkinsonism and Related Disorders</i> , 2017 , 40, 64-68	3.6	11
391	High frequency somatosensory stimulation increases sensori-motor inhibition and leads to perceptual improvement in healthy subjects. <i>Clinical Neurophysiology</i> , 2017 , 128, 1015-1025	4.3	32
390	Pain-motor integration in the primary motor cortex in Parkinson's disease. <i>Brain Stimulation</i> , 2017 , 10, 806-816	5.1	6
389	Cerebellum: An explanation for dystonia?. <i>Cerebellum and Ataxias</i> , 2017 , 4, 6	1.7	28
388	BDNF and LTP-/LTD-like plasticity of the primary motor cortex in Gilles de la Tourette syndrome. <i>Experimental Brain Research</i> , 2017 , 235, 841-850	2.3	10
387	Relationship between pain and motor and non-motor symptoms in Parkinson's disease. <i>European Journal of Neurology</i> , 2017 , 24, 974-980	6	16

386	Functional disconnection of thalamic and cerebellar dentate nucleus networks in progressive supranuclear palsy and corticobasal syndrome. <i>Parkinsonism and Related Disorders</i> , 2017 , 39, 52-57	3.6	18
385	Re-emergent tremor in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2017 , 36, 41-46	3.6	24
384	Does the Somatosensory Temporal Discrimination Threshold Change over Time in Focal Dystonia?. <i>Neural Plasticity</i> , 2017 , 2017, 9848070	3.3	8
383	Interoceptive sensitivity in patients with cervical dystonia. <i>Parkinsonism and Related Disorders</i> , 2017 , 44, 129-132	3.6	2
382	Epileptic seizures heralding a relapse in high grade gliomas. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 51, 157-162	3.2	7
381	The third-stimulus temporal discrimination threshold: focusing on the temporal processing of sensory input within primary somatosensory cortex. <i>Journal of Neurophysiology</i> , 2017 , 118, 2311-2317	3.2	13
380	Reversal of long term potentiation-like plasticity in primary motor cortex in patients with progressive supranuclear palsy. <i>Clinical Neurophysiology</i> , 2017 , 128, 1547-1552	4.3	8
379	Neurophysiological studies on atypical parkinsonian syndromes. <i>Parkinsonism and Related Disorders</i> , 2017 , 42, 12-21	3.6	15
378	The effect of L-dopa in Parkinson's disease as revealed by neurophysiological studies of motor and sensory functions. <i>Expert Review of Neurotherapeutics</i> , 2017 , 17, 181-192	4.3	19
377	Neurophysiological correlates of abnormal somatosensory temporal discrimination in dystonia. <i>Movement Disorders</i> , 2017 , 32, 141-148	7	50
376	Reiner Benecke and the ISMD. <i>Movement Disorders</i> , 2017 , 32, 1677-1678	7	
375	Abnormal Resting-State Functional Connectivity in Progressive Supranuclear Palsy and Corticobasal Syndrome. <i>Frontiers in Neurology</i> , 2017 , 8, 248	4.1	25
374	Abnormal Temporal Coupling of Tactile Perception and Motor Action in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2017 , 8, 249	4.1	18
373	Therapeutic interventions in parkinsonism: Corticobasal degeneration. <i>Parkinsonism and Related Disorders</i> , 2016 , 22 Suppl 1, S96-100	3.6	18
372	Non-motor symptoms in patients with adult-onset focal dystonia: Sensory and psychiatric disturbances. <i>Parkinsonism and Related Disorders</i> , 2016 , 22 Suppl 1, S111-4	3.6	70
371	Correlation between habituation of visual-evoked potentials and magnetophosphene thresholds in migraine: A case-control study. <i>Cephalalgia</i> , 2016 , 36, 258-64	6.1	13
370	Are studies of motor cortex plasticity relevant in human patients with Parkinson's disease?. <i>Clinical Neurophysiology</i> , 2016 , 127, 50-59	4.3	16
369	Bradykinesia in early and advanced Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2016 , 369, 286-291	3.2	35

368	MRI gray and white matter measures in progressive supranuclear palsy and corticobasal syndrome. <i>Journal of Neurology</i> , 2016 , 263, 2022-31	5.5	14
367	Clinical and demographic characteristics related to onset site and spread of cervical dystonia. <i>Movement Disorders</i> , 2016 , 31, 1874-1882	7	26
366	Understanding the link between somatosensory temporal discrimination and movement execution in healthy subjects. <i>Physiological Reports</i> , 2016 , 4, e12899	2.6	22
365	Impaired eye blink classical conditioning distinguishes dystonic patients with and without tremor. <i>Parkinsonism and Related Disorders</i> , 2016 , 31, 23-27	3.6	39
364	Somatosensory Temporal Discrimination Threshold Involves Inhibitory Mechanisms in the Primary Somatosensory Area. <i>Journal of Neuroscience</i> , 2016 , 36, 325-35	6.6	61
363	Know thyself: Exploring interoceptive sensitivity in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2016 , 364, 110-5	3.2	16
362	Gray and white matter structural changes in corticobasal syndrome. <i>Neurobiology of Aging</i> , 2016 , 37, 82-90	5.6	22
361	Attention-related changes in short-term cortical plasticity help to explain fatigue in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 1359-66	5	15
360	Using Neural Networks for the Recognition of Specific Motion Symptoms of the Parkinson Disease. <i>Smart Innovation, Systems and Technologies</i> , 2016 , 123-131	0.5	
359	Altered Kinematics of Facial Emotion Expression and Emotion Recognition Deficits Are Unrelated in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2016 , 7, 230	4.1	21
358	Abnormal Salivary Total and Oligomeric Alpha-Synuclein in Parkinson's Disease. <i>PLoS ONE</i> , 2016 , 11, e0151156	3.7	59
357	Rest tremor in idiopathic adult-onset dystonia. <i>European Journal of Neurology</i> , 2016 , 23, 935-9	6	16
356	PRKRA Mutation Causing Early-Onset Generalized Dystonia-Parkinsonism (DYT16) in an Italian Family. <i>Movement Disorders</i> , 2016 , 31, 765-7	7	22
355	The Effect of L-Dopa/Carbidopa Intestinal Gel in Parkinson Disease Assessed Using Neurophysiologic Techniques. <i>Clinical Neuropharmacology</i> , 2016 , 39, 302-305	1.4	5
354	Somatosensory temporal discrimination threshold is impaired in patients with multiple sclerosis. <i>Clinical Neurophysiology</i> , 2016 , 127, 1940-1	4.3	6
353	Primary motor cortex LTP/LTD-like plasticity in probable corticobasal syndrome. <i>Journal of Neurophysiology</i> , 2016 , 115, 717-27	3.2	13
352	Somatosensory temporal discrimination threshold in Parkinson's disease parallels disease severity and duration. <i>Clinical Neurophysiology</i> , 2016 , 127, 2985-2989	4.3	25
351	Effects of cerebellar theta-burst stimulation on arm and neck movement kinematics in patients with focal dystonia. <i>Clinical Neurophysiology</i> , 2016 , 127, 3472-3479	4.3	37

350	Neuroimaging correlates of blinking abnormalities in patients with progressive supranuclear palsy. <i>Movement Disorders</i> , 2016 , 31, 138-43	7	7
349	Disrupted resting-state functional connectivity in progressive supranuclear palsy. <i>American Journal of Neuroradiology</i> , 2015 , 36, 915-21	4.4	22
348	Reversal of Practice-related Effects on Corticospinal Excitability has no Immediate Effect on Behavioral Outcome. <i>Brain Stimulation</i> , 2015 , 8, 603-12	5.1	26
347	The Photoparoxysmal Response Reflects Abnormal Early Visuomotor Integration in the Human Motor Cortex. <i>Brain Stimulation</i> , 2015 , 8, 1151-61	5.1	10
346	Does the cerebellum intervene in the abnormal somatosensory temporal discrimination in Parkinson's disease?. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 789-92	3.6	19
345	Effects of cerebellar continuous theta burst stimulation on resting tremor in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 1061-6	3.6	34
344	Is tremor in dystonia a phenotypic feature of dystonia?. <i>Neurology</i> , 2015 , 84, 1053-9	6.5	76
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