Mark Hallett

List of Publications by Year
in descending order

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444 papers	57,874 citations	1531 109 h-index	1446 226 g-index
561 all docs	561 docs citations	561 times ranked	31775 citing authors

#	Article	IF	Citations
1	Subthalamic Oscillatory Activity of Reward and Loss Processing Using the Monetary Incentive Delay Task in Parkinson Disease. Neuromodulation, 2023, 26, 414-423.	0.4	2
2	Classification of Functional Movement Disorders with Resting-State Functional Magnetic Resonance Imaging. Brain Connectivity, 2023, 13, 4-14.	0.8	1
3	The Supplementary Motor Complex in Parkinsonâ€™s Disease. Journal of Movement Disorders, 2022, 15, 21-32.	0.7	9
4	Current Guidelines for Classifying and Diagnosing Cervical Dystonia: Empirical Evidence and Recommendations. Movement Disorders Clinical Practice, 2022, 9, 183-190.	0.8	15
5	Where Do Parkinson's Disease Patients Look while Walking?. Movement Disorders, 2022, , .	2.2	4
6	Eye Movement Disorders in Movement Disorders. Movement Disorders Clinical Practice, 2022, 9, 284-295.	0.8	18
7	Gender disparity and abuse in functional movement disorders: a multi-center case-control study. Journal of Neurology, 2022, 269, 3258-3263.	1.8	2
8	KCNN2 Mutation in Pediatric Tremor Myoclonus Dystonia Syndrome with Electrophysiological Evaluation. Tremor and Other Hyperkinetic Movements, 2022, 12, 2.	1.1	3
9	The MDS consensus tremor classification: The best way to classify patients with tremor at present. Journal of the Neurological Sciences, 2022, 435, 120191.	0.3	10
10	Diagnostic Neurophysiologic Biomarkers for <scp>Taskâ€Specific</scp> Dystonia. Movement Disorders Clinical Practice, 2022, 9, 468-472.	0.8	1
11	Addressing the Challenges of Clinical Research for Freezing of Gait in Parkinson's Disease. Movement Disorders, 2022, 37, 264-267.	2.2	10
12	Discussion of Research Priorities for Gait Disorders in Parkinson's Disease. Movement Disorders, 2022, 37, 253-263.	2.2	16
13	Physiology of Tremor Reduction by Putting the Hands Together in Essential Tremor. Movement Disorders Clinical Practice, 2022, 9, 191-197.	0.8	2
14	Functional neurological disorder: new subtypes and shared mechanisms. Lancet Neurology, The, 2022, 21, 537-550.	4.9	113
15	Investigation of the posterior parietal cortex to ventral premotor connection in writerâ€™s cramp using transcranial magnetic stimulation. Experimental Brain Research, 2022, , 1.	0.7	0
16	Stepping up to meet the challenge of freezing of gait in Parkinsonâ€™s disease. Translational Neurodegeneration, 2022, 11, 23.	3.6	10
17	Transcranial magnetic stimulation of the brain: What is stimulated? â€“ A consensus and critical position paper. Clinical Neurophysiology, 2022, 140, 59-97.	0.7	124
18	Reply to: â€œLetter on DiscussionÂof Gait Researchâ€• Movement Disorders, 2022, 37, 1328-1328.	2.2	0

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19	Diagnosis and classification of blepharospasm: Recommendations based on empirical evidence. Journal of the Neurological Sciences, 2022, 439, 120319.	0.3	8
20	Distribution of tremorogenic activity among the major superficial muscles of the upper limb in persons with Essential tremor. Clinical Neurophysiology, 2022, 142, 20-32.	0.7	3
21	How to Do an Electrophysiological Study of Myoclonus. Journal of Clinical Neurophysiology, 2022, Publish Ahead of Print, .	0.9	2
22	A framework for understanding the pathophysiology of functional neurological disorder. CNS Spectrums, 2021, 26, 555-561.	0.7	57
23	A Review and Expert Opinion on the Neuropsychiatric Assessment of Motor Functional Neurological Disorders. Journal of Neuropsychiatry and Clinical Neurosciences, 2021, 33, 14-26.	0.9	60
24	Safety and recommendations for TMS use in healthy subjects and patient populations, with updates on training, ethical and regulatory issues: Expert Guidelines. Clinical Neurophysiology, 2021, 132, 269-306.	0.7	553
25	Quantifying Tremor in Essential Tremor Using Inertial Sensorsâ€"Validation of an Algorithm. IEEE Journal of Translational Engineering in Health and Medicine, 2021, 9, 1-10.	2.2	10
26	Dynamics of Topâ€Down Control and Motor Networks in Parkinson's Disease. Movement Disorders, 2021, 36, 916-926.	2.2	28
27	Functional (Psychogenic) Neurologic Disorders. , 2021, , 941-947.		0
28	Functional neuroanatomy of the basal ganglia. , 2021, , 70-81.e3.		0
29	Functional (psychogenic) movement disorders. , 2021, , 593-607.e4.		0
30	Tremors. , 2021, , 296-326.e16.		0
31	Motor control. , 2021, , 52-69.e5.		0
32	Scar Dancing Syndrome: Peripheral Trauma Induced Involuntary Hyperkinesia around Surgical Incision. Movement Disorders Clinical Practice, 2021, 8, 267-272.	0.8	1
33	The Phenomenon of Exquisite Motor Control in Tic Disorders and its Pathophysiological Implications. Movement Disorders, 2021, 36, 1308-1315.	2.2	7
34	Sensory tricks in cervical dystonia correlate with enhanced brain activity during motor preparation. Parkinsonism and Related Disorders, 2021, 84, 135-138.	1.1	5
35	Decade of progress in motor functional neurological disorder: continuing the momentum. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 668-677.	0.9	64
36	Laryngeal Dystonia. Neurology, 2021, 96, 989-1001.	1.5	33

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37	Cerebelloâ€Cortical Control of Tremor Rhythm and Amplitude in Parkinson's Disease. Movement Disorders, 2021, 36, 1727-1729.	2.2	15
38	The Dystonia Coalition: A Multicenter Network for Clinical and Translational Studies. Frontiers in Neurology, 2021, 12, 660909.	1.1	16
39	Emerging concepts on bradykinesia in nonâ€parkinsonian conditions. European Journal of Neurology, 2021, 28, 2403-2422.	1.7	24
40	Corticolimbic Modulation via Intermittent Theta Burst Stimulation as a Novel Treatment for Functional Movement Disorder: A Proof-of-Concept Study. Brain Sciences, 2021, 11, 791.	1.1	8
41	Nutritional Ketosis in Parkinson's Disease â€" a Review of Remaining Questions and Insights. Neurotherapeutics, 2021, 18, 1637-1649.	2.1	15
42	Functional Neurological Disorder After SARS-CoV-2 Vaccines: Two Case Reports and Discussion of Potential Public Health Implications. Journal of Neuropsychiatry and Clinical Neurosciences, 2021, 33, 345-348.	0.9	26
43	An Eye on Movement Disorders. Movement Disorders Clinical Practice, 2021, 8, 1168-1180.	0.8	3
44	A dimensional approach to functional movement disorders: Heresy or opportunity. Neuroscience and Biobehavioral Reviews, 2021, 127, 25-36.	2.9	12
45	Predictive modeling of spread in adultâ€onset isolated dystonia: Key properties and effect of tremor inclusion. European Journal of Neurology, 2021, 28, 3999-4009.	1.7	2
46	Evaluation of movement and brain activity. Clinical Neurophysiology, 2021, 132, 2608-2638.	0.7	22
47	Diagnostic criteria for blepharospasm: A multicenter international study. Parkinsonism and Related Disorders, 2021, 91, 109-114.	1.1	20
48	Second hit hypothesis in dystonia: Dysfunctional cross talk between neuroplasticity and environment?. Neurobiology of Disease, 2021, 159, 105511.	2.1	14
49	In vivo assessment of neurodegeneration in Spinocerebellar Ataxia type 7. NeuroImage: Clinical, 2021, 29, 102561.	1.4	4
50	Gait disorders. , 2021, , 513-522.e6.		1
51	Treatment of dystonia. , 2021, , 353-370.e10.		0
52	Neuroimaging in Functional Neurological Disorder: State of the Field and Research Agenda. NeuroImage: Clinical, 2021, 30, 102623.	1.4	79
53	How to do things with words: Two seminars on the naming of functional (psychogenic, non-epileptic,) Tj ETQq1 1 0.784314 rgBT /Ov 102-110.	0.9	15
54	Sensory tricks modulate corticocortical and corticomuscular connectivity in cervical dystonia. Clinical Neurophysiology, 2021, 132, 3116-3124.	0.7	6

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55	Clinical Practice Patterns in Tic Disorders Among Movement Disorder Society Members. Tremor and Other Hyperkinetic Movements, 2021, 11, 43.	1.1	8
56	Opinions and clinical practice of functional movement disorders: a nationwide survey of clinicians in China. BMC Neurology, 2021, 21, 435.	0.8	5
57	International Federation of Clinical Neurophysiology (IFCN) â€“ EEG research workgroup: Recommendations on frequency and topographic analysis of resting state EEG rhythms. Part 1: Applications in clinical research studies. Clinical Neurophysiology, 2020, 131, 285-307.	0.7	164
58	Freezing of gait: understanding the complexity of an enigmatic phenomenon. Brain, 2020, 143, 14-30.	3.7	97
59	Gender as a Risk Factor for Functional Movement Disorders: The Role of Sexual Abuse. Movement Disorders Clinical Practice, 2020, 7, 177-181.	0.8	23
60	Characteristics of oscillatory pallidal neurons in patients with Parkinson's disease. Journal of the Neurological Sciences, 2020, 410, 116661.	0.3	4
61	Parietal conditioning enhances motor surround inhibition. Brain Stimulation, 2020, 13, 447-449.	0.7	3
62	Evolving concepts on bradykinesia. Brain, 2020, 143, 727-750.	3.7	120
63	Outcome Measures for Functional Neurological Disorder: A Review of the Theoretical Complexities. Journal of Neuropsychiatry and Clinical Neurosciences, 2020, 32, 33-42.	0.9	65
64	The Pathophysiology of Dystonic Tremors and Comparison With Essential Tremor. Journal of Neuroscience, 2020, 40, 9317-9326.	1.7	39
65	Cerebral preparation of spontaneous movements: An EEG study. Clinical Neurophysiology, 2020, 131, 2561-2565.	0.7	8
66	Measuring latency distribution of transcallosal fibers using transcranial magnetic stimulation. Brain Stimulation, 2020, 13, 1453-1460.	0.7	15
67	Transcranial Magnetic Stimulation Promotes Gait Training in Parkinson Disease. Annals of Neurology, 2020, 88, 933-945.	2.8	39
68	Plastic changes in the brain after human hand allotransplantation. Neurology, 2020, 95, 547-550.	1.5	0
69	Measuring conduction velocity distributions in peripheral nerves using neurophysiological techniques. Clinical Neurophysiology, 2020, 131, 1581-1588.	0.7	6
70	Myoclonus: An Electrophysiological Diagnosis. Movement Disorders Clinical Practice, 2020, 7, 489-499.	0.8	21
71	The role of the inferior parietal lobule in writerâ€™s cramp. Brain, 2020, 143, 1766-1779.	3.7	21
72	Functional gait disorders. Neurology, 2020, 94, 1093-1099.	1.5	50

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73	Opinions and clinical practices related to diagnosing and managing functional (psychogenic) movement disorders: changes in the last decade. European Journal of Neurology, 2020, 27, 975-984.	1.7	41
74	Defining research priorities in dystonia. Neurology, 2020, 94, 526-537.	1.5	26
75	Reâ€emergent Tremor in Parkinson's Disease: The Role of the Motor Cortex. Movement Disorders, 2020, 35, 1002-1011.	2.2	25
76	Outcome measurement in functional neurological disorder: a systematic review and recommendations. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 638-649.	0.9	77
77	Effects of TPH2 gene variation and childhood trauma on the clinical and circuit-level phenotype of functional movement disorders. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 814-821.	0.9	35
78	Task-specific interhemispheric hypoconnectivity in writerâ€™s cramp â€“ An EEG study. Clinical Neurophysiology, 2020, 131, 985-993.	0.7	3
79	Human brain connectivity: Clinical applications for clinical neurophysiology. Clinical Neurophysiology, 2020, 131, 1621-1651.	0.7	68
80	The Problem of Questionable Dystonia in the Diagnosis of â€˜Essential Tremor-Plusâ€™. Tremor and Other Hyperkinetic Movements, 2020, 10, 27.	1.1	28
81	Prospective Home-use Study on Non-invasive Neuromodulation Therapy for Essential Tremor. Tremor and Other Hyperkinetic Movements, 2020, 10, 29.	1.1	35
82	How to do an electrophysiological study of tremor. Clinical Neurophysiology Practice, 2019, 4, 134-142.	0.6	58
83	Differentiating tics from functional (psychogenic) movements with electrophysiological tools. Clinical Neurophysiology Practice, 2019, 4, 143-147.	0.6	12
84	Botulinum toxin and occupational therapy for Writer's cramp. Toxicon, 2019, 169, 12-17.	0.8	6
85	Response to the letter to the editor, â€œcerebellar repetitive transcranial magnetic stimulation for patients with essential tremorâ€• Parkinsonism and Related Disorders, 2019, 66, 260.	1.1	0
86	How Do I Assess Tremor Using Novel Technology?. Movement Disorders Clinical Practice, 2019, 6, 733-734.	0.8	8
87	Dancing Dorsal Quadrilateralsâ€”Organic or Functional?. JAMA Neurology, 2019, 76, 985.	4.5	1
88	Evidence From Parkinson's Disease That the Superior Colliculus Couples Action and Perception. Movement Disorders, 2019, 34, 1680-1689.	2.2	8
89	Re-emergent tremor provocation. Parkinsonism and Related Disorders, 2019, 66, 241-244.	1.1	7
90	Effect of light on blinking in patients with idiopathic isolated blepharospasm. Parkinsonism and Related Disorders, 2019, 67, 66-71.	1.1	7

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91	Transcutaneous spinal direct current stimulation improves locomotor learning in healthy humans. Brain Stimulation, 2019, 12, 628-634.	0.7	27
92	Prevalence of restless legs syndrome in functional movement disorders: a caseâ€“control study from the Czech Republic. BMJ Open, 2019, 9, e024236.	0.8	8
93	Intracortical Inhibition and Surround Inhibition in the Motor Cortex: A TMS-EEG Study. Frontiers in Neuroscience, 2019, 13, 612.	1.4	25
94	Modulation of Resting Connectivity Between the Mesial Frontal Cortex and Basal Ganglia. Frontiers in Neurology, 2019, 10, 587.	1.1	11
95	Trial of magnetic resonanceâ€“guided putaminal gene therapy for advanced Parkinson's disease. Movement Disorders, 2019, 34, 1073-1078.	2.2	65
96	Hiding in Plain Sight: Functional Neurological Disorders in the News. Journal of Neuropsychiatry and Clinical Neurosciences, 2019, 31, 361-367.	0.9	13
97	Functional movement disorders: Is the crisis resolved?. Movement Disorders, 2019, 34, 971-974.	2.2	18
98	MDS evidenceâ€based review of treatments for essential tremor. Movement Disorders, 2019, 34, 950-958.	2.2	108
99	Blepharospasm: A genetic screening study in 132 patients. Parkinsonism and Related Disorders, 2019, 64, 315-318.	1.1	13
100	Compensation Strategies for Gait Impairments in Parkinson Disease. JAMA Neurology, 2019, 76, 718.	4.5	94
101	Focus on the pedunculopontine nucleus. Consensus review from the May 2018 brainstem society meeting in Washington, DC, USA. Clinical Neurophysiology, 2019, 130, 925-940.	0.7	48
102	Cerebellar repetitive transcranial magnetic stimulation for patients with essential tremor. Parkinsonism and Related Disorders, 2019, 64, 304-307.	1.1	20
103	Pathogenesis and pathophysiology of functional (psychogenic) movement disorders. Neurobiology of Disease, 2019, 127, 32-44.	2.1	109
104	Dual-hemispheric transcranial direct current stimulation (tDCS) over primary motor cortex does not affect movement selection. PLoS ONE, 2019, 14, e0226103.	1.1	2
105	Brainstem Functions and Reflexes. Journal of Clinical Neurophysiology, 2019, 36, 395.	0.9	1
106	Involvement of different neuronal components in the induction of cortical plasticity with associative stimulation. Brain Stimulation, 2019, 12, 84-86.	0.7	8
107	A novel exaggerated â€œspino-bulbo-spinal likeâ€•reflex of lower brainstem origin. Parkinsonism and Related Disorders, 2019, 61, 34-38.	1.1	6
108	Latency of re-emergent tremor in Parkinson's disease is influenced by levodopa. Parkinsonism and Related Disorders, 2019, 61, 166-169.	1.1	9

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109	Effects of deep brain stimulation on the primary motor cortex: Insights from transcranial magnetic stimulation studies. Clinical Neurophysiology, 2019, 130, 558-567.	0.7	15
110	The nature of postural tremor in Parkinson disease. Neurology, 2018, 90, e1095-e1103.	1.5	98
111	Functional Speech and Voice Disorders: Case Series and Literature Review. Movement Disorders Clinical Practice, 2018, 5, 312-316.	0.8	25
112	Possible Postâ€Traumatic Focal Dystonia Associated with Tau Pathology Localized to Putamenâ€Globus Pallidus. Movement Disorders Clinical Practice, 2018, 5, 492-498.	0.8	5
113	Pallidal deep brain stimulation modulates cortical excitability and plasticity. Annals of Neurology, 2018, 83, 352-362.	2.8	51
114	Combined effects of rTMS and botulinum toxin therapy in benign essential blepharospasm. Brain Stimulation, 2018, 11, 645-647.	0.7	8
115	Patients with Parkinson disease are prone to functional neurological disorders. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 557-557.	0.9	11
116	The most promising advances in our understanding and treatment of functional (psychogenic) movement disorders. Parkinsonism and Related Disorders, 2018, 46, S80-S82.	1.1	23
117	Neurobiological effect of selective brain cooling after concussive injury. Brain Imaging and Behavior, 2018, 12, 891-900.	1.1	12
118	Longitudinal studies of botulinum toxin in cervical dystonia: Why do patients discontinue therapy?. Toxicon, 2018, 147, 89-95.	0.8	46
119	Loss of inhibition in sensorimotor networks in focal hand dystonia. NeuroImage: Clinical, 2018, 17, 90-97.	1.4	49
120	Consensus Statement on the classification of tremors. from the task force on tremor of the International Parkinson and Movement Disorder Society. Movement Disorders, 2018, 33, 75-87.	2.2	918
121	Mechanism of action of botulinum neurotoxin: Unexpected consequences. Toxicon, 2018, 147, 73-76.	0.8	32
122	Gray matter differences in patients with functional movement disorders. Neurology, 2018, 91, e1870-e1879.	1.5	39
123	Parkinsonâ€™s Disease Motor Subtypes Show Different Responses to Long-Term Subthalamic Nucleus Stimulation. Frontiers in Human Neuroscience, 2018, 12, 365.	1.0	20
124	Reappraisal of cortical myoclonus: Electrophysiology is the gold standard. Movement Disorders, 2018, 33, 1190-1190.	2.2	3
125	Mirror movements or functional tremor masking organic tremor. Clinical Neurophysiology Practice, 2018, 3, 107-113.	0.6	7
126	Properties of oscillatory neuronal activity in the basal ganglia and thalamus in patients with Parkinsonâ€™s disease. Translational Neurodegeneration, 2018, 7, 17.	3.6	24

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127	Electromyographic and Joint Kinematic Patterns in Runnerâ€™s Dystonia. Toxins, 2018, 10, 166.	1.5	13
128	Diagnostic criteria for camptocormia in Parkinson's disease: A consensus-based proposal. Parkinsonism and Related Disorders, 2018, 53, 53-57.	1.1	38
129	Essential Tremor. New England Journal of Medicine, 2018, 378, 1802-1810.	13.9	168
130	Essential Tremor. New England Journal of Medicine, 2018, 379, 595-597.	13.9	19
131	Current Concepts in Diagnosis and Treatment of Functional Neurological Disorders. JAMA Neurology, 2018, 75, 1132.	4.5	455
132	Consensus for the measurement of the camptocormia angle in the standing patient. Parkinsonism and Related Disorders, 2018, 52, 1-5.	1.1	49
133	Neurobiology of the Premonitory Urge in Touretteâ€™s Syndrome: Pathophysiology and Treatment Implications. Journal of Neuropsychiatry and Clinical Neurosciences, 2017, 29, 95-104.	0.9	122
134	Effects of tDCS on motor learning and memory formation: A consensus and critical position paper. Clinical Neurophysiology, 2017, 128, 589-603.	0.7	275
135	Smart brain stimulation. Clinical Neurophysiology, 2017, 128, 839-840.	0.7	2
136	Blepharospasm 40 years later. Movement Disorders, 2017, 32, 498-509.	2.2	124
137	The Phenomenology of Parkinson's Disease. Seminars in Neurology, 2017, 37, 109-117.	0.5	28
138	Personality traits in psychogenic nonepileptic seizures (PNES) and psychogenic movement disorder (PMD): Neuroticism and perfectionism. Journal of Psychosomatic Research, 2017, 97, 23-29.	1.2	57
139	The cerebellum in dual-task performance in Parkinsonâ€™s disease. Scientific Reports, 2017, 7, 45662.	1.6	29
140	The direct basal ganglia pathway is hyperfunctional in focal dystonia. Brain, 2017, 140, 3179-3190.	3.7	65
141	Contribution of transcranial magnetic stimulation to assessment of brain connectivity and networks. Clinical Neurophysiology, 2017, 128, 2125-2139.	0.7	119
142	Current Opinions and Areas of Consensus on the Role of the Cerebellum in Dystonia. Cerebellum, 2017, 16, 577-594.	1.4	184
143	Reiner Benecke and the ISMD. Movement Disorders, 2017, 32, 1677-1678.	2.2	0
144	Impaired sense of agency in functional movement disorders: An fMRI study. PLoS ONE, 2017, 12, e0172502.	1.1	83

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145	A Common Function of Basal Ganglia-Cortical Circuits Subserving Speed in Both Motor and Cognitive Domains. ENeuro, 2017, 4, ENEURO.0200-17.2017.	0.9	34
146	Camptocormia in Parkinson's disease: definition, epidemiology, pathogenesis and treatment modalities. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, jnnp-2014-310049.	0.9	85
147	Dose-escalation study of octanoic acid in patients with essential tremor. Journal of Clinical Investigation, 2016, 126, 1451-1457.	3.9	17
148	Inducing LTD-Like Effect in the Human Motor Cortex with Low Frequency and Very Short Duration Paired Associative Stimulation: An Exploratory Study. Neural Plasticity, 2016, 2016, 1-8.	1.0	5
149	Non-Invasive Brain Stimulation for Treatment of Focal Hand Dystonia: Update and Future Direction. Journal of Movement Disorders, 2016, 9, 55-62.	0.7	28
150	Decreased Modulation of EEG Oscillations in High-Functioning Autism during a Motor Control Task. Frontiers in Human Neuroscience, 2016, 10, 198.	1.0	32
151	A Case of Functional Belly Dancer's Dyskinesia. Movement Disorders Clinical Practice, 2016, 3, 306-308.	0.8	5
152	Neuropathology in a case of episodic ataxia type 4. Neuropathology and Applied Neurobiology, 2016, 42, 296-300.	1.8	5
153	Impaired resting vagal tone in patients with functional movement disorders. Parkinsonism and Related Disorders, 2016, 30, 18-22.	1.1	28
154	Parkinsonâ€™s disease as a system-level disorder. Npj Parkinson's Disease, 2016, 2, 16025.	2.5	108
155	Increased Cognitive Control During Execution of Finger Tap Movement inÂPeople with Parkinsonâ€™s Disease. Journal of Parkinson's Disease, 2016, 6, 639-650.	1.5	9
156	Dynamic modulation of corticospinal excitability and short-latency afferent inhibition during onset and maintenance phase of selective finger movement. Clinical Neurophysiology, 2016, 127, 2343-2349.	0.7	8
157	Practice guideline update summary: Botulinum neurotoxin for the treatment of blepharospasm, cervical dystonia, adult spasticity, and headache. Neurology, 2016, 86, 1818-1826.	1.5	432
158	Insights into Chronic Functional Movement Disorders: The Value of Qualitative Psychiatric Interviews. Psychosomatics, 2016, 57, 566-575.	2.5	22
159	Effects of cerebellar theta-burst stimulation on arm and neck movement kinematics in patients with focal dystonia. Clinical Neurophysiology, 2016, 127, 3472-3479.	0.7	56
160	Impairment of a parietoâ€premotor network specialized for handwriting in writer's cramp. Human Brain Mapping, 2016, 37, 4363-4375.	1.9	44
161	Physiology of freezing of gait. Annals of Neurology, 2016, 80, 644-659.	2.8	160
162	Impaired self-agency in functional movement disorders. Neurology, 2016, 87, 564-570.	1.5	117

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163	Neurophysiologic studies of functional neurologic disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 139, 61-71.	1.0	25
164	Assessment of patients with functional neurologic disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 139, 169-188.	1.0	33
165	Explanation as treatment for functional neurologic disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 139, 543-553.	1.0	75
166	Neurophysiology of myoclonus and progressive myoclonus epilepsies. Epileptic Disorders, 2016, 18, 11-27.	0.7	35
167	Clinical and demographic characteristics related to onset site and spread of cervical dystonia. Movement Disorders, 2016, 31, 1874-1882.	2.2	39
168	Physiology of free will. Annals of Neurology, 2016, 80, 5-12.	2.8	34
169	Cerebellar brain inhibition in the target and surround muscles during voluntary tonic activation. European Journal of Neuroscience, 2016, 43, 1075-1081.	1.2	27
170	Clinical neurophysiological evaluation for simple motor tics. Clinical Neurophysiology Practice, 2016, 1, 33-37.	0.6	4
171	Subthalamic oscillatory activity in parkinsonian patients with off-period dystonia. Acta Neurologica Scandinavica, 2016, 134, 327-338.	1.0	8
172	Deficits in task-set maintenance and execution networks in Parkinsonâ€™s disease. Brain Structure and Function, 2016, 221, 1413-1425.	1.2	39
173	Probing the interaction of the ipsilateral posterior parietal cortex with the premotor cortex using a novel transcranial magnetic stimulation technique. Clinical Neurophysiology, 2016, 127, 1475-1480.	0.7	12
174	Neural correlates underlying micrographia in Parkinsonâ€™s disease. Brain, 2016, 139, 144-160.	3.7	72
175	Functional (psychogenic) movement disorders â€“ Clinical presentations. Parkinsonism and Related Disorders, 2016, 22, S149-S152.	1.1	91
176	Characteristics of subthalamic oscillatory activity in parkinsonian akinetic-rigid type and mixed type. International Journal of Neuroscience, 2016, 126, 819-828.	0.8	8
177	Consensus Paper: Revisiting the Symptoms and Signs of Cerebellar Syndrome. Cerebellum, 2016, 15, 369-391.	1.4	260
178	Non-invasive brain stimulation for Parkinsonâ€™s disease: Current concepts and outlook 2015. NeuroRehabilitation, 2015, 37, 11-24.	0.5	52
179	Brain Networks Responsible for Sense of Agency: An EEG Study. PLoS ONE, 2015, 10, e0135261.	1.1	39
180	Increased volume and impaired function: the role of the basal ganglia in writer's cramp. Brain and Behavior, 2015, 5, e00301.	1.0	30

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181	Non-invasive electrical and magnetic stimulation of the brain, spinal cord, roots and peripheral nerves: Basic principles and procedures for routine clinical and research application. An updated report from an I.F.C.N. Committee. Clinical Neurophysiology, 2015, 126, 1071-1107.	0.7	1,957
182	Where does chorea come from? Cortical excitability findings challenge classic pathophysiological concepts. Movement Disorders, 2015, 30, 169-170.	2.2	11
183	Attention to Automatic Movements in Parkinson's Disease: Modified Automatic Mode in the Striatum. Cerebral Cortex, 2015, 25, 3330-3342.	1.6	86
184	Tourette Syndrome: Update. Brain and Development, 2015, 37, 651-655.	0.6	103
185	Induction of Motor Associative Plasticity in the Posterior Parietal Cortex-Primary Motor Network. Cerebral Cortex, 2015, 25, 365-373.	1.6	52
186	Cortical activation and inter-hemispheric sensorimotor coherence in individuals with arm dystonia due to childhood stroke. Clinical Neurophysiology, 2015, 126, 1589-1598.	0.7	19
187	A biological measure of stress levels in patients with functional movement disorders. Parkinsonism and Related Disorders, 2015, 21, 1072-1075.	1.1	36
188	Motor automaticity in Parkinson's disease. Neurobiology of Disease, 2015, 82, 226-234.	2.1	238
189	Dynamics of functional and effective connectivity within human cortical motor control networks. Clinical Neurophysiology, 2015, 126, 987-996.	0.7	23
190	Freezing of gait and white matter changes: a tract-based spatial statistics study. Journal of Clinical Movement Disorders, 2015, 2, 1.	2.2	32
191	Modulating Conscious Movement Intention by Noninvasive Brain Stimulation and the Underlying Neural Mechanisms. Journal of Neuroscience, 2015, 35, 7239-7255.	1.7	45
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