

Mark Hallett

List of Publications by Year in descending order

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Version: 2024-02-01

377
papers

63,220
citations

576

129
h-index

1056

241
g-index

387
all docs

387
docs citations

387
times ranked

35213
citing authors

#	ARTICLE	IF	CITATIONS
1	The Supplementary Motor Complex in Parkinson's Disease. <i>Journal of Movement Disorders</i> , 2022, 15, 21-32.	0.7	9
2	Current Guidelines for Classifying and Diagnosing Cervical Dystonia: Empirical Evidence and Recommendations. <i>Movement Disorders Clinical Practice</i> , 2022, 9, 183-190.	0.8	15
3	Where Do Parkinson's Disease Patients Look while Walking?. <i>Movement Disorders</i> , 2022, , .	2.2	4
4	The MDS consensus tremor classification: The best way to classify patients with tremor at present. <i>Journal of the Neurological Sciences</i> , 2022, 435, 120191.	0.3	10
5	Diagnostic Neurophysiologic Biomarkers for <scp>Task-specific</scp> Dystonia. <i>Movement Disorders Clinical Practice</i> , 2022, 9, 468-472.	0.8	1
6	Addressing the Challenges of Clinical Research for Freezing of Gait in Parkinson's Disease. <i>Movement Disorders</i> , 2022, 37, 264-267.	2.2	10
7	Discussion of Research Priorities for Gait Disorders in Parkinson's Disease. <i>Movement Disorders</i> , 2022, 37, 253-263.	2.2	16
8	Stepping up to meet the challenge of freezing of gait in Parkinson's disease. <i>Translational Neurodegeneration</i> , 2022, 11, 23.	3.6	10
9	Transcranial magnetic stimulation of the brain: What is stimulated? " A consensus and critical position paper. <i>Clinical Neurophysiology</i> , 2022, 140, 59-97.	0.7	124
10	Diagnosis and classification of blepharospasm: Recommendations based on empirical evidence. <i>Journal of the Neurological Sciences</i> , 2022, 439, 120319.	0.3	8
11	How to Do an Electrophysiological Study of Myoclonus. <i>Journal of Clinical Neurophysiology</i> , 2022, Publish Ahead of Print, .	0.9	2
12	Identifying transcranial magnetic stimulation induced EEG signatures of different neuronal elements in primary motor cortex. <i>Clinical Neurophysiology</i> , 2022, 141, 42-52.	0.7	2
13	Training in the practice of noninvasive brain stimulation: Recommendations from an IFCN committee. <i>Clinical Neurophysiology</i> , 2021, 132, 819-837.	0.7	38
14	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.	0.7	553
15	Dynamics of Top-Down Control and Motor Networks in Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 916-926.	2.2	28
16	Stiffness syndromes. , 2021, , 537-542.e4.		0
17	Clinical overview and phenomenology of movement disorders. , 2021, , 1-51.e27.		3
18	Motor control. , 2021, , 52-69.e5.		0

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19	The Dystonia Coalition: A Multicenter Network for Clinical and Translational Studies. <i>Frontiers in Neurology</i> , 2021, 12, 660909.	1.1	16
20	Emerging concepts on bradykinesia in non-eparkinsonian conditions. <i>European Journal of Neurology</i> , 2021, 28, 2403-2422.	1.7	24
21	Corticolimbic Modulation via Intermittent Theta Burst Stimulation as a Novel Treatment for Functional Movement Disorder: A Proof-of-Concept Study. <i>Brain Sciences</i> , 2021, 11, 791.	1.1	8
22	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.	1.7	2
23	Evaluation of movement and brain activity. <i>Clinical Neurophysiology</i> , 2021, 132, 2608-2638.	0.7	22
24	Diagnostic criteria for blepharospasm: A multicenter international study. <i>Parkinsonism and Related Disorders</i> , 2021, 91, 109-114.	1.1	20
25	Second hit hypothesis in dystonia: Dysfunctional cross talk between neuroplasticity and environment?. <i>Neurobiology of Disease</i> , 2021, 159, 105511.	2.1	14
26	Gait disorders. , 2021, , 513-522.e6.		1
27	Treatment of dystonia. , 2021, , 353-370.e10.		0
28	International Federation of Clinical Neurophysiology (IFCN) – EEG research workgroup: Recommendations on frequency and topographic analysis of resting state EEG rhythms. Part 1: Applications in clinical research studies. <i>Clinical Neurophysiology</i> , 2020, 131, 285-307.	0.7	164
29	Freezing of gait: understanding the complexity of an enigmatic phenomenon. <i>Brain</i> , 2020, 143, 14-30.	3.7	97
30	Transcranial Pulse Stimulation with Ultrasound in Alzheimer's Disease – A New Navigated Focal Brain Therapy. <i>Advanced Science</i> , 2020, 7, 1902583.	5.6	117
31	Evolving concepts on bradykinesia. <i>Brain</i> , 2020, 143, 727-750.	3.7	120
32	The Pathophysiology of Dystonic Tremors and Comparison With Essential Tremor. <i>Journal of Neuroscience</i> , 2020, 40, 9317-9326.	1.7	39
33	Cerebral preparation of spontaneous movements: An EEG study. <i>Clinical Neurophysiology</i> , 2020, 131, 2561-2565.	0.7	8
34	Measuring latency distribution of transcallosal fibers using transcranial magnetic stimulation. <i>Brain Stimulation</i> , 2020, 13, 1453-1460.	0.7	15
35	Transcranial Magnetic Stimulation Promotes Gait Training in Parkinson Disease. <i>Annals of Neurology</i> , 2020, 88, 933-945.	2.8	39
36	<i>KMT2B</i>-related disorders: expansion of the phenotypic spectrum and long-term efficacy of deep brain stimulation. <i>Brain</i> , 2020, 143, 3242-3261.	3.7	57

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37	Measuring conduction velocity distributions in peripheral nerves using neurophysiological techniques. <i>Clinical Neurophysiology</i> , 2020, 131, 1581-1588.	0.7	6
38	The role of the inferior parietal lobule in writer's cramp. <i>Brain</i> , 2020, 143, 1766-1779.	3.7	21
39	Defining research priorities in dystonia. <i>Neurology</i> , 2020, 94, 526-537.	1.5	26
40	Task-specific interhemispheric hypoconnectivity in writer's cramp – An EEG study. <i>Clinical Neurophysiology</i> , 2020, 131, 985-993.	0.7	3
41	BacAv, a new free online platform for clinical back-averaging. <i>Clinical Neurophysiology Practice</i> , 2020, 5, 38-42.	0.6	4
42	Human brain connectivity: Clinical applications for clinical neurophysiology. <i>Clinical Neurophysiology</i> , 2020, 131, 1621-1651.	0.7	68
43	Purposely Induced Tics: Electrophysiology. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 10, .	1.1	0
44	Botulinum toxin and occupational therapy for Writer's cramp. <i>Toxicon</i> , 2019, 169, 12-17.	0.8	6
45	Dancing Dorsal Quadrilaterals – Organic or Functional?. <i>JAMA Neurology</i> , 2019, 76, 985.	4.5	1
46	Effect of light on blinking in patients with idiopathic isolated blepharospasm. <i>Parkinsonism and Related Disorders</i> , 2019, 67, 66-71.	1.1	7
47	The role of sensory information in the pathophysiology of focal dystonias. <i>Nature Reviews Neurology</i> , 2019, 15, 224-233.	4.9	66
48	Modulation of Resting Connectivity Between the Mesial Frontal Cortex and Basal Ganglia. <i>Frontiers in Neurology</i> , 2019, 10, 587.	1.1	11
49	Consensus Paper: Experimental Neurostimulation of the Cerebellum. <i>Cerebellum</i> , 2019, 18, 1064-1097.	1.4	120
50	Compensation Strategies for Gait Impairments in Parkinson Disease. <i>JAMA Neurology</i> , 2019, 76, 718.	4.5	94
51	Pathogenesis and pathophysiology of functional (psychogenic) movement disorders. <i>Neurobiology of Disease</i> , 2019, 127, 32-44.	2.1	109
52	Dual-hemispheric transcranial direct current stimulation (tDCS) over primary motor cortex does not affect movement selection. <i>PLoS ONE</i> , 2019, 14, e0226103.	1.1	2
53	Lack of Target Engagement Following Low-Frequency Deep Transcranial Magnetic Stimulation of the Anterior Insula. <i>Neuromodulation</i> , 2019, 22, 877-883.	0.4	26
54	Effects of deep brain stimulation on the primary motor cortex: Insights from transcranial magnetic stimulation studies. <i>Clinical Neurophysiology</i> , 2019, 130, 558-567.	0.7	15

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55	Possible Post-Traumatic Focal Dystonia Associated with Tau Pathology Localized to Putamen-Globus Pallidus. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 492-498.	0.8	5
56	Pallidal deep brain stimulation modulates cortical excitability and plasticity. <i>Annals of Neurology</i> , 2018, 83, 352-362.	2.8	51
57	Consensus Statement on the classification of tremors. from the task force on tremor of the International Parkinson and Movement Disorder Society. <i>Movement Disorders</i> , 2018, 33, 75-87.	2.2	918
58	Mechanism of action of botulinum neurotoxin: Unexpected consequences. <i>Toxicon</i> , 2018, 147, 73-76.	0.8	32
59	Effects of tDCS on motor learning and memory formation: A consensus and critical position paper. <i>Clinical Neurophysiology</i> , 2017, 128, 589-603.	0.7	275
60	The many facets of motor learning and their relevance for Parkinson's disease. <i>Clinical Neurophysiology</i> , 2017, 128, 1127-1141.	0.7	100
61	Increased Blinking May Be a Precursor of Blepharospasm: A Longitudinal Study. <i>Movement Disorders Clinical Practice</i> , 2017, 4, 733-736.	0.8	33
62	The Phenomenology of Parkinson's Disease. <i>Seminars in Neurology</i> , 2017, 37, 109-117.	0.5	28
63	The cerebellum in dual-task performance in Parkinson's disease. <i>Scientific Reports</i> , 2017, 7, 45662.	1.6	29
64	The direct basal ganglia pathway is hyperfunctional in focal dystonia. <i>Brain</i> , 2017, 140, 3179-3190.	3.7	65
65	Contribution of transcranial magnetic stimulation to assessment of brain connectivity and networks. <i>Clinical Neurophysiology</i> , 2017, 128, 2125-2139.	0.7	119
66	Hearing Safety From Single- and Double-Pulse Transcranial Magnetic Stimulation in Children and Young Adults. <i>Journal of Clinical Neurophysiology</i> , 2017, 34, 340-347.	0.9	9
67	Current Opinions and Areas of Consensus on the Role of the Cerebellum in Dystonia. <i>Cerebellum</i> , 2017, 16, 577-594.	1.4	184
68	Research Priorities in Limb and Task-Specific Dystonias. <i>Frontiers in Neurology</i> , 2017, 8, 170.	1.1	34
69	Impaired sense of agency in functional movement disorders: An fMRI study. <i>PLoS ONE</i> , 2017, 12, e0172502.	1.1	83
70	A Common Function of Basal Ganglia-Cortical Circuits Subservicing Speed in Both Motor and Cognitive Domains. <i>ENeuro</i> , 2017, 4, ENEURO.0200-17.2017.	0.9	34
71	Inducing LTD-Like Effect in the Human Motor Cortex with Low Frequency and Very Short Duration Paired Associative Stimulation: An Exploratory Study. <i>Neural Plasticity</i> , 2016, 2016, 1-8.	1.0	5
72	A Case of Functional Belly Dancer's Dyskinesia. <i>Movement Disorders Clinical Practice</i> , 2016, 3, 306-308.	0.8	5

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73	Parkinson's disease as a system-level disorder. <i>Npj Parkinson's Disease</i> , 2016, 2, 16025.	2.5	108
74	Dissociable roles of preSMA in motor sequence chunking and hand switching—a TMS study. <i>Journal of Neurophysiology</i> , 2016, 116, 2637-2646.	0.9	5
75	Increased Cognitive Control During Execution of Finger Tap Movement in People with Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2016, 6, 639-650.	1.5	9
76	Complex dystonia is not a category in the new 2013 consensus classification. <i>Movement Disorders</i> , 2016, 31, 1758-1759.	2.2	5
77	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.	0.7	56
78	Clinical and demographic characteristics related to onset site and spread of cervical dystonia. <i>Movement Disorders</i> , 2016, 31, 1874-1882.	2.2	39
79	Physiology of free will. <i>Annals of Neurology</i> , 2016, 80, 5-12.	2.8	34
80	Temporal discrimination threshold with healthy aging. <i>Neurobiology of Aging</i> , 2016, 43, 174-179.	1.5	35
81	Clinical neurophysiological evaluation for simple motor tics. <i>Clinical Neurophysiology Practice</i> , 2016, 1, 33-37.	0.6	4
82	Coordination of Reach-to-Grasp Kinematics in Individuals With Childhood-Onset Dystonia Due to Hemiplegic Cerebral Palsy. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2016, 24, 582-590.	2.7	22
83	Neural correlates underlying micrographia in Parkinson's disease. <i>Brain</i> , 2016, 139, 144-160.	3.7	72
84	Non-invasive brain stimulation for Parkinson's disease: Current concepts and outlook 2015. <i>NeuroRehabilitation</i> , 2015, 37, 11-24.	0.5	52
85	Auditory and Lower Limb Tactile Prepulse Inhibition in Primary Restless Legs Syndrome. <i>Journal of Clinical Neurophysiology</i> , 2015, 32, 369-374.	0.9	18
86	Transcranial magnetic stimulation of the brain. <i>Pain</i> , 2015, 156, 1601-1614.	2.0	125
87	Brain Networks Responsible for Sense of Agency: An EEG Study. <i>PLoS ONE</i> , 2015, 10, e0135261.	1.1	39
88	Increased volume and impaired function: the role of the basal ganglia in writer's cramp. <i>Brain and Behavior</i> , 2015, 5, e00301.	1.0	30
89	Attention to Automatic Movements in Parkinson's Disease: Modified Automatic Mode in the Striatum. <i>Cerebral Cortex</i> , 2015, 25, 3330-3342.	1.6	86
90	Tourette Syndrome: Update. <i>Brain and Development</i> , 2015, 37, 651-655.	0.6	103

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91	Cortical activation and inter-hemispheric sensorimotor coherence in individuals with arm dystonia due to childhood stroke. <i>Clinical Neurophysiology</i> , 2015, 126, 1589-1598.	0.7	19
92	Motor automaticity in Parkinson's disease. <i>Neurobiology of Disease</i> , 2015, 82, 226-234.	2.1	238
93	Freezing of gait and white matter changes: a tract-based spatial statistics study. <i>Journal of Clinical Movement Disorders</i> , 2015, 2, 1.	2.2	32
94	Lateralization of brain activity pattern during unilateral movement in Parkinson's disease. <i>Human Brain Mapping</i> , 2015, 36, 1878-1891.	1.9	35
95	Modulating Conscious Movement Intention by Noninvasive Brain Stimulation and the Underlying Neural Mechanisms. <i>Journal of Neuroscience</i> , 2015, 35, 7239-7255.	1.7	45
96	Efficient and Reliable Characterization of the Corticospinal System Using Transcranial Magnetic Stimulation. <i>Journal of Clinical Neurophysiology</i> , 2014, 31, 246-252.	0.9	55
97	Tricks in dystonia: ordering the complexity. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 987-993.	0.9	88
98	Sensory aspects of movement disorders. <i>Lancet Neurology</i> , The, 2014, 13, 100-112.	4.9	289
99	Characteristics of Bilateral Hand Function in Individuals With Unilateral Dystonia Due to Perinatal Stroke. <i>Journal of Child Neurology</i> , 2014, 29, 623-632.	0.7	16
100	Frequency-dependent neural activity in Parkinson's disease. <i>Human Brain Mapping</i> , 2014, 35, 5815-5833.	1.9	68
101	Neurology of volition. <i>Experimental Brain Research</i> , 2013, 229, 313-327.	0.7	54
102	The focal dystonias: Current views and challenges for future research. <i>Movement Disorders</i> , 2013, 28, 926-943.	2.2	184
103	The dystonias: Past, present, and future. <i>Movement Disorders</i> , 2013, 28, 849-850.	2.2	2
104	Exercise-induced strengthening of inter-digital connections in musicians. <i>Clinical Neurophysiology</i> , 2013, 124, 1622-1627.	0.7	11
105	Striatal dopaminergic dysfunction at rest and during task performance in writer's cramp. <i>Brain</i> , 2013, 136, 3645-3658.	3.7	61
106	Emerging concepts in the physiological basis of dystonia. <i>Movement Disorders</i> , 2013, 28, 958-967.	2.2	360
107	Role of posterior parietal cortex in reaching movements in humans: Clinical implication for optic ataxia. <i>Clinical Neurophysiology</i> , 2013, 124, 2230-2241.	0.7	10
108	Preclinical and clinical neural network changes in SCA2 parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 158-164.	1.1	17

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109	Botulinum neurotoxin treatment improves force regulation in writer's cramp. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 611-616.	1.1	7
110	Mapping Different Intra-Hemispheric Parietal-Motor Networks Using Twin Coil TMS. <i>Brain Stimulation</i> , 2013, 6, 384-389.	0.7	48
111	The cerebellum in Parkinson's disease. <i>Brain</i> , 2013, 136, 696-709.	3.7	589
112	Phenomenology and classification of dystonia: A consensus update. <i>Movement Disorders</i> , 2013, 28, 863-873.	2.2	1,754
113	Neuroimaging of Dystonia. , 2013, , 165-184.		0
114	Functional MRI in Idiopathic Parkinson Disease and Parkinsonism. , 2013, , 143-157.		1
115	Cerebellum and integration of neural networks in dual-task processing. <i>NeuroImage</i> , 2013, 65, 466-475.	2.1	89
116	Nature and nurture in stuttering: a systematic review on the case of Moses. <i>Neurological Sciences</i> , 2013, 34, 231-237.	0.9	17
117	Reply: The cerebellum in Parkinson's disease and parkinsonism in cerebellar disorders. <i>Brain</i> , 2013, 136, e249-e249.	3.7	10
118	What We Think before a Voluntary Movement. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 822-829.	1.1	20
119	Abnormal Striatal Dopaminergic Neurotransmission during Rest and Task Production in Spasmodic Dysphonia. <i>Journal of Neuroscience</i> , 2013, 33, 14705-14714.	1.7	75
120	Repetitive Transcranial Magnetic Stimulation Attenuates the Perception of Force Output Production in Non-Exercised Hand Muscles after Unilateral Exercise. <i>PLoS ONE</i> , 2013, 8, e80202.	1.1	9
121	Middle ear myoclonus: two informative cases and a systematic discussion of myogenic tinnitus. <i>Tremor and Other Hyperkinetic Movements</i> , 2013, 3, .	1.1	6
122	Timing-dependent modulation of the posterior parietal cortex's primary motor cortex pathway by sensorimotor training. <i>Journal of Neurophysiology</i> , 2012, 107, 3190-3199.	0.9	45
123	The non-motor syndrome of primary dystonia: clinical and pathophysiological implications. <i>Brain</i> , 2012, 135, 1668-1681.	3.7	246
124	EMG analysis of stereotyped voluntary movements in man. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 122-123.	0.9	2
125	Cerebral causes and consequences of parkinsonian resting tremor: a tale of two circuits?. <i>Brain</i> , 2012, 135, 3206-3226.	3.7	421
126	Synchronized finger exercise reduces surround inhibition. <i>Clinical Neurophysiology</i> , 2012, 123, 2227-2231.	0.7	16

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127	Real and imaginary gait. <i>Movement Disorders</i> , 2012, 27, 1473-1474.	2.2	1
128	Electrophysiologic Evaluation of Movement Disorders. , 2012, , 437-453.		4
129	Plasticity of cortical inhibition in dystonia is impaired after motor learning and pairedâ€associative stimulation. <i>European Journal of Neuroscience</i> , 2012, 35, 975-986.	1.2	48
130	Self-modulation of primary motor cortex activity with motor and motor imagery tasks using real-time fMRI-based neurofeedback. <i>NeuroImage</i> , 2012, 59, 917-925.	2.1	98
131	Individuated finger control in focal hand dystonia: An fMRI study. <i>NeuroImage</i> , 2012, 61, 823-831.	2.1	51
132	Reorganization of brain functional smallâ€world networks during finger movements. <i>Human Brain Mapping</i> , 2012, 33, 861-872.	1.9	62
133	Reduced surround inhibition in musicians. <i>Experimental Brain Research</i> , 2012, 219, 403-408.	0.7	29
134	Cortical silent period duration and its implications for surround inhibition of a hand muscle. <i>European Journal of Neuroscience</i> , 2012, 36, 2964-2971.	1.2	48
135	Changes in Striatal Dopamine Release Associated with Human Motor-Skill Acquisition. <i>PLoS ONE</i> , 2012, 7, e31728.	1.1	32
136	Reorganization of the Human Somatosensory Cortex in Hand Dystonia. <i>Journal of Movement Disorders</i> , 2012, 5, 5-8.	0.7	6
137	<i>Clinical Neurophysiology</i> . , 2012, , 421-427.		0
138	Physiology of primary dystonia. , 2012, , 65-73.		0
139	Manual activity shapes structure and function in contralateral human motor hand area. <i>NeuroImage</i> , 2011, 54, 32-41.	2.1	95
140	Effective connectivity of brain networks during self-initiated movement in Parkinson's disease. <i>NeuroImage</i> , 2011, 55, 204-215.	2.1	188
141	Prediction of human voluntary movement before it occurs. <i>Clinical Neurophysiology</i> , 2011, 122, 364-372.	0.7	156
142	Screening questionnaire before TMS: An update. <i>Clinical Neurophysiology</i> , 2011, 122, 1686.	0.7	456
143	Neurophysiology of dystonia: The role of inhibition. <i>Neurobiology of Disease</i> , 2011, 42, 177-184.	2.1	318
144	Freezing of gait: moving forward on a mysterious clinical phenomenon. <i>Lancet Neurology</i> , The, 2011, 10, 734-744.	4.9	1,003

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145	Surround inhibition in the motor system. <i>Experimental Brain Research</i> , 2011, 210, 165-172.	0.7	147
146	TMS-induced blinking assessed with high-speed video: optical disruption of visual perception. <i>Experimental Brain Research</i> , 2011, 210, 243-250.	0.7	8
147	Thalamic neuronal and EMG activity in psychogenic dystonia compared with organic dystonia. <i>Movement Disorders</i> , 2011, 26, 1348-1352.	2.2	18
148	Milestones in clinical neurophysiology. <i>Movement Disorders</i> , 2011, 26, 958-967.	2.2	32
149	Abnormal functional connectivity in focal hand dystonia: Mutual information analysis in EEG. <i>Movement Disorders</i> , 2011, 26, 1274-1281.	2.2	50
150	Bradykinesia: Why do Parkinson's patients have it and what trouble does it cause?. <i>Movement Disorders</i> , 2011, 26, 1579-1581.	2.2	29
151	Aberrant supplementary motor complex and limbic activity during motor preparation in motor conversion disorder. <i>Movement Disorders</i> , 2011, 26, 2396-2403.	2.2	184
152	Sensory sensitivity to external stimuli in Tourette syndrome patients. <i>Movement Disorders</i> , 2011, 26, 2538-2543.	2.2	99
153	Functional connectivity of cortical motor areas in the resting state in Parkinson's disease. <i>Human Brain Mapping</i> , 2011, 32, 1443-1457.	1.9	174
154	A finite element analysis of the effect of electrode area and inter-electrode distance on the spatial distribution of the current density in tDCS. <i>Journal of Neural Engineering</i> , 2011, 8, 066017.	1.8	203
155	Stereotypies. , 2011, , 380-388.		2
156	Treatment of dystonia. , 2011, , 293-310.		0
157	Stiffness syndromes. , 2011, , 250-258.		1
158	Motor control. , 2011, , 36-54.		2
159	Interhemispheric Plasticity in Humans. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 1188-1199.	0.2	116
160	Abnormal Reorganization of Functional Cortical Small-World Networks in Focal Hand Dystonia. <i>PLoS ONE</i> , 2011, 6, e28682.	1.1	36
161	Electroencephalographic reactivity to unimodal and bimodal visual and proprioceptive demands in sensorimotor integration. <i>Experimental Brain Research</i> , 2010, 203, 659-670.	0.7	17
162	Definition and classification of hyperkinetic movements in childhood. <i>Movement Disorders</i> , 2010, 25, 1538-1549.	2.2	374

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163	Psychiatric symptoms associated with focal hand dystonia. <i>Movement Disorders</i> , 2010, 25, 2249-2252.	2.2	42
164	Characteristics of the sequence effect in Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 2148-2155.	2.2	59
165	In vivo neurochemistry of primary focal hand dystonia: A magnetic resonance spectroscopic neurometabolite profiling study at 3T. <i>Movement Disorders</i> , 2010, 25, 2800-2808.	2.2	23
166	Sensory disinhibition on passive movement in cervical dystonia. <i>Movement Disorders</i> , 2010, 25, 2627-2633.	2.2	34
167	Big news from small world networks after stroke. <i>Brain</i> , 2010, 133, 952-955.	3.7	20
168	Neural correlates of bimanual anti-phase and in-phase movements in Parkinson's disease. <i>Brain</i> , 2010, 133, 2394-2409.	3.7	153
169	Emotional stimuli and motor conversion disorder. <i>Brain</i> , 2010, 133, 1526-1536.	3.7	286
170	Transcranial direct current stimulation for the treatment of Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 1105-1111.	0.9	276
171	Physiology of psychogenic movement disorders. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 959-965.	0.8	133
172	Extended surround inhibition in idiopathic paroxysmal kinesigenic dyskinesia. <i>Clinical Neurophysiology</i> , 2010, 121, 1138-1141.	0.7	11
173	Gait disturbance associated with white matter changes: A gait analysis and blood flow study. <i>NeuroImage</i> , 2010, 49, 1659-1666.	2.1	50
174	Effective connectivity of neural networks in automatic movements in Parkinson's disease. <i>NeuroImage</i> , 2010, 49, 2581-2587.	2.1	101
175	Disordered plasticity in the primary somatosensory cortex in focal hand dystonia. <i>Brain</i> , 2009, 132, 749-755.	3.7	94
176	The Pathophysiology of Focal Hand Dystonia. <i>Journal of Hand Therapy</i> , 2009, 22, 109-114.	0.7	83
177	Consensus paper: Combining transcranial stimulation with neuroimaging. <i>Brain Stimulation</i> , 2009, 2, 58-80.	0.7	299
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