

# Mark Hallett

## 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.

367 papers	50,678 citations	122 h-index	221 g-index
387 ext. papers	57,462 ext. citations	6.7 avg, IF	7.79 L-index

#	Paper	IF	Citations
367	Current Guidelines for Classifying and Diagnosing Cervical Dystonia: Empirical Evidence and Recommendations.. <i>Movement Disorders Clinical Practice</i> , <b>2022</b> , 9, 183-190	2.2	2
366	Free Will, Emotions and Agency: Pathophysiology of Functional Movement Disorder. <i>Current Clinical Neurology</i> , <b>2022</b> , 13-26	0.1	
365	The MDS consensus tremor classification: The best way to classify patients with tremor at present.. <i>Journal of the Neurological Sciences</i> , <b>2022</b> , 435, 120191	3.2	1
364	Diagnostic Neurophysiologic Biomarkers for Task-Specific Dystonia.. <i>Movement Disorders Clinical Practice</i> , <b>2022</b> , 9, 468-472	2.2	
363	Stepping up to meet the challenge of freezing of gait in Parkinson's disease.. <i>Translational Neurodegeneration</i> , <b>2022</b> , 11, 23	10.3	0
362	The Dystonia Coalition: A Multicenter Network for Clinical and Translational Studies. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 660909	4.1	5
361	Emerging concepts on bradykinesia in non-parkinsonian conditions. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 2403-2422	6	7
360	Corticolimbic Modulation via Intermittent Theta Burst Stimulation as a Novel Treatment for Functional Movement Disorder: A Proof-of-Concept Study. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	3
359	Training in the practice of noninvasive brain stimulation: Recommendations from an IFCN committee. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 819-837	4.3	10
358	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> , <b>2021</b> , 132, 269-306	4.3	130
357	Dynamics of Top-Down Control and Motor Networks in Parkinson's Disease. <i>Movement Disorders</i> , <b>2021</b> , 36, 916-926	7	10
356	Stiffness syndromes <b>2021</b> , 537-542.e4		
355	Clinical overview and phenomenology of movement disorders <b>2021</b> , 1-51.e27		0
354	Motor control <b>2021</b> , 52-69.e5		
353	Predictive modeling of spread in adult-onset isolated dystonia: Key properties and effect of tremor inclusion. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 3999-4009	6	1
352	Evaluation of movement and brain activity. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 2608-2638	4.3	5
351	Diagnostic criteria for blepharospasm: A multicenter international study. <i>Parkinsonism and Related Disorders</i> , <b>2021</b> , 91, 109-114	3.6	0

350	Second hit hypothesis in dystonia: Dysfunctional cross talk between neuroplasticity and environment?. <i>Neurobiology of Disease</i> , <b>2021</b> , 159, 105511	7.5	0
349	Parkinsonism <b>2021</b> , 82-120.e21		
348	Gait disorders: Pathophysiology and clinical syndromes <b>2021</b> , 513-522.e6		1
347	Treatment of dystonia <b>2021</b> , 353-370.e10		
346	Addressing the Challenges of Clinical Research for Freezing of Gait in Parkinson's Disease.. <i>Movement Disorders</i> , <b>2021</b> ,	7	3
345	Discussion of Research Priorities for Gait Disorders in Parkinson's Disease.. <i>Movement Disorders</i> , <b>2021</b> ,	7	4
344	KMT2B-related disorders: expansion of the phenotypic spectrum and long-term efficacy of deep brain stimulation. <i>Brain</i> , <b>2020</b> , 143, 3242-3261	11.2	19
343	Measuring conduction velocity distributions in peripheral nerves using neurophysiological techniques. <i>Clinical Neurophysiology</i> , <b>2020</b> , 131, 1581-1588	4.3	2
342	The role of the inferior parietal lobule in writer's cramp. <i>Brain</i> , <b>2020</b> , 143, 1766-1779	11.2	9
341	Defining research priorities in dystonia. <i>Neurology</i> , <b>2020</b> , 94, 526-537	6.5	8
340	Task-specific interhemispheric hypoconnectivity in writer's cramp - An EEG study. <i>Clinical Neurophysiology</i> , <b>2020</b> , 131, 985-993	4.3	0
339	BacAv, a new free online platform for clinical back-averaging. <i>Clinical Neurophysiology Practice</i> , <b>2020</b> , 5, 38-42	3.8	2
338	Human brain connectivity: Clinical applications for clinical neurophysiology. <i>Clinical Neurophysiology</i> , <b>2020</b> , 131, 1621-1651	4.3	23
337	Purposely Induced Tics: Electrophysiology. <i>Tremor and Other Hyperkinetic Movements</i> , <b>2020</b> , 10,	2	
336	Transcranial Pulse Stimulation with Ultrasound in Alzheimer's Disease-A New Navigated Focal Brain Therapy. <i>Advanced Science</i> , <b>2020</b> , 7, 1902583	13.6	46
335	Evolving concepts on bradykinesia. <i>Brain</i> , <b>2020</b> , 143, 727-750	11.2	50
334	The Pathophysiology of Dystonic Tremors and Comparison With Essential Tremor. <i>Journal of Neuroscience</i> , <b>2020</b> , 40, 9317-9326	6.6	17
333	Cerebral preparation of spontaneous movements: An EEG study. <i>Clinical Neurophysiology</i> , <b>2020</b> , 131, 2561-2565	4.3	3

332	Measuring latency distribution of transcallosal fibers using transcranial magnetic stimulation. <i>Brain Stimulation</i> , <b>2020</b> , 13, 1453-1460	5.1	3
331	Transcranial Magnetic Stimulation Promotes Gait Training in Parkinson Disease. <i>Annals of Neurology</i> , <b>2020</b> , 88, 933-945	9.4	7
330	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> , <b>2020</b> , 131, 285-307	4.3	64
329	Freezing of gait: understanding the complexity of an enigmatic phenomenon. <i>Brain</i> , <b>2020</b> , 143, 14-30	11.2	44
328	Effect of light on blinking in patients with idiopathic isolated blepharospasm. <i>Parkinsonism and Related Disorders</i> , <b>2019</b> , 67, 66-71	3.6	1
327	The role of sensory information in the pathophysiology of focal dystonias. <i>Nature Reviews Neurology</i> , <b>2019</b> , 15, 224-233	15	40
326	Modulation of Resting Connectivity Between the Mesial Frontal Cortex and Basal Ganglia. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 587	4.1	7
325	Consensus Paper: Experimental Neurostimulation of the Cerebellum. <i>Cerebellum</i> , <b>2019</b> , 18, 1064-1097	4.3	60
324	Compensation Strategies for Gait Impairments in Parkinson Disease: A Review. <i>JAMA Neurology</i> , <b>2019</b> , 76, 718-725	17.2	51
323	Pathogenesis and pathophysiology of functional (psychogenic) movement disorders. <i>Neurobiology of Disease</i> , <b>2019</b> , 127, 32-44	7.5	73
322	Botulinum toxin and occupational therapy for Writer's cramp. <i>Toxicon</i> , <b>2019</b> , 169, 12-17	2.8	4
321	Dancing Dorsal Quadrilaterals-Organic or Functional?. <i>JAMA Neurology</i> , <b>2019</b> , 76, 985	17.2	1
320	Dual-hemispheric transcranial direct current stimulation (tDCS) over primary motor cortex does not affect movement selection. <i>PLoS ONE</i> , <b>2019</b> , 14, e0226103	3.7	1
319	Lack of Target Engagement Following Low-Frequency Deep Transcranial Magnetic Stimulation of the Anterior Insula. <i>Neuromodulation</i> , <b>2019</b> , 22, 877-883	3.1	14
318	Effects of deep brain stimulation on the primary motor cortex: Insights from transcranial magnetic stimulation studies. <i>Clinical Neurophysiology</i> , <b>2019</b> , 130, 558-567	4.3	6
317	Possible Post-Traumatic Focal Dystonia Associated with Tau Pathology Localized to Putamen-Globus Pallidus. <i>Movement Disorders Clinical Practice</i> , <b>2018</b> , 5, 492-498	2.2	4
316	Pallidal deep brain stimulation modulates cortical excitability and plasticity. <i>Annals of Neurology</i> , <b>2018</b> , 83, 352-362	9.4	36
315	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> , <b>2018</b> , 33, 75-87	7	504

314	Mechanism of action of botulinum neurotoxin: Unexpected consequences. <i>Toxicon</i> , <b>2018</b> , 147, 73-76	2.8	18
313	Effects of tDCS on motor learning and memory formation: A consensus and critical position paper. <i>Clinical Neurophysiology</i> , <b>2017</b> , 128, 589-603	4.3	166
312	The many facets of motor learning and their relevance for Parkinson's disease. <i>Clinical Neurophysiology</i> , <b>2017</b> , 128, 1127-1141	4.3	67
311	INCREASED BLINKING MAY BE A PRECURSOR OF BLEPHAROSPASM: A LONGITUDINAL STUDY. <i>Movement Disorders Clinical Practice</i> , <b>2017</b> , 4, 733-736	2.2	24
310	The Phenomenology of Parkinson's Disease. <i>Seminars in Neurology</i> , <b>2017</b> , 37, 109-117	3.2	14
309	The cerebellum in dual-task performance in Parkinson's disease. <i>Scientific Reports</i> , <b>2017</b> , 7, 45662	4.9	20
308	The direct basal ganglia pathway is hyperfunctional in focal dystonia. <i>Brain</i> , <b>2017</b> , 140, 3179-3190	11.2	39
307	Contribution of transcranial magnetic stimulation to assessment of brain connectivity and networks. <i>Clinical Neurophysiology</i> , <b>2017</b> , 128, 2125-2139	4.3	83
306	Hearing Safety From Single- and Double-Pulse Transcranial Magnetic Stimulation in Children and Young Adults. <i>Journal of Clinical Neurophysiology</i> , <b>2017</b> , 34, 340-347	2.2	6
305	Current Opinions and Areas of Consensus on the Role of the Cerebellum in Dystonia. <i>Cerebellum</i> , <b>2017</b> , 16, 577-594	4.3	125
304	Research Priorities in Limb and Task-Specific Dystonias. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 170	4.1	23
303	Impaired sense of agency in functional movement disorders: An fMRI study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0172502	3.7	59
302	A Common Function of Basal Ganglia-Cortical Circuits Subserving Speed in Both Motor and Cognitive Domains. <i>ENeuro</i> , <b>2017</b> , 4,	3.9	21
301	Clinical and demographic characteristics related to onset site and spread of cervical dystonia. <i>Movement Disorders</i> , <b>2016</b> , 31, 1874-1882	7	26
300	Physiology of free will. <i>Annals of Neurology</i> , <b>2016</b> , 80, 5-12	9.4	21
299	Temporal discrimination threshold with healthy aging. <i>Neurobiology of Aging</i> , <b>2016</b> , 43, 174-9	5.6	25
298	Clinical Neurophysiological Evaluation for Simple Motor Tics. <i>Clinical Neurophysiology Practice</i> , <b>2016</b> , 1, 33-37	3.8	2
297	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> , <b>2016</b> , 24, 582-590	4.8	16

296	Neural correlates underlying micrographia in Parkinson's disease. <i>Brain</i> , <b>2016</b> , 139, 144-60	11.2	45
295	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> , <b>2016</b> , 2016, 3920298	3.3	5
294	A Case of Functional Belly Dancer's Dyskinesia. <i>Movement Disorders Clinical Practice</i> , <b>2016</b> , 3, 306-308	2.2	4
293	Parkinson's disease as a system-level disorder. <i>Npj Parkinson's Disease</i> , <b>2016</b> , 2, 16025	9.7	72
292	Dissociable roles of preSMA in motor sequence chunking and hand switching-a TMS study. <i>Journal of Neurophysiology</i> , <b>2016</b> , 116, 2637-2646	3.2	4
291	Increased Cognitive Control During Execution of Finger Tap Movement in People with Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , <b>2016</b> , 6, 639-50	5.3	7
290	"Complex" dystonia is not a category in the new 2013 consensus classification. <i>Movement Disorders</i> , <b>2016</b> , 31, 1758-1759	7	4
289	Effects of cerebellar theta-burst stimulation on arm and neck movement kinematics in patients with focal dystonia. <i>Clinical Neurophysiology</i> , <b>2016</b> , 127, 3472-3479	4.3	37
288	Tourette Syndrome: Update. <i>Brain and Development</i> , <b>2015</b> , 37, 651-5	2.2	76
287	Cortical activation and inter-hemispheric sensorimotor coherence in individuals with arm dystonia due to childhood stroke. <i>Clinical Neurophysiology</i> , <b>2015</b> , 126, 1589-98	4.3	12
286	Motor automaticity in Parkinson's disease. <i>Neurobiology of Disease</i> , <b>2015</b> , 82, 226-234	7.5	169
285	Freezing of gait and white matter changes: a tract-based spatial statistics study. <i>Journal of Clinical Movement Disorders</i> , <b>2015</b> , 2, 1	2.8	22
284	Lateralization of brain activity pattern during unilateral movement in Parkinson's disease. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 1878-91	5.9	29
283	Modulating conscious movement intention by noninvasive brain stimulation and the underlying neural mechanisms. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 7239-55	6.6	33
282	Non-invasive brain stimulation for Parkinson's disease: Current concepts and outlook 2015. <i>NeuroRehabilitation</i> , <b>2015</b> , 37, 11-24	2	44
281	Auditory and Lower Limb Tactile Prepulse Inhibition in Primary Restless Legs Syndrome: Clues to Its Pathophysiology. <i>Journal of Clinical Neurophysiology</i> , <b>2015</b> , 32, 369-74	2.2	15
280	Transcranial magnetic stimulation of the brain: guidelines for pain treatment research. <i>Pain</i> , <b>2015</b> , 156, 1601-1614	8	95
279	Brain Networks Responsible for Sense of Agency: An EEG Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135261	3.7	23

278	Increased volume and impaired function: the role of the basal ganglia in writer's cramp. <i>Brain and Behavior</i> , <b>2015</b> , 5, e00301	3.4	23
277	Attention to Automatic Movements in Parkinson's Disease: Modified Automatic Mode in the Striatum. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 3330-42	5.1	72
276	Tricks in dystonia: ordering the complexity. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2014</b> , 85, 987-93	5.5	62
275	Sensory aspects of movement disorders. <i>Lancet Neurology</i> , <b>2014</b> , 13, 100-12	24.1	236
274	Characteristics of bilateral hand function in individuals with unilateral dystonia due to perinatal stroke: sensory and motor aspects. <i>Journal of Child Neurology</i> , <b>2014</b> , 29, 623-32	2.5	15
273	Frequency-dependent neural activity in Parkinson's disease. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 5815-33	5.9	48
272	Efficient and reliable characterization of the corticospinal system using transcranial magnetic stimulation. <i>Journal of Clinical Neurophysiology</i> , <b>2014</b> , 31, 246-52	2.2	34
271	Neurology of volition. <i>Experimental Brain Research</i> , <b>2013</b> , 229, 313-27	2.3	42
270	The focal dystonias: current views and challenges for future research. <i>Movement Disorders</i> , <b>2013</b> , 28, 926-43	7	142
269	Exercise-induced strengthening of inter-digital connections in musicians. <i>Clinical Neurophysiology</i> , <b>2013</b> , 124, 1622-7	4.3	9
268	Striatal dopaminergic dysfunction at rest and during task performance in writer's cramp. <i>Brain</i> , <b>2013</b> , 136, 3645-58	11.2	43
267	Emerging concepts in the physiological basis of dystonia. <i>Movement Disorders</i> , <b>2013</b> , 28, 958-67	7	258
266	Role of posterior parietal cortex in reaching movements in humans: clinical implication for optic ataxia. <i>Clinical Neurophysiology</i> , <b>2013</b> , 124, 2230-41	4.3	9
265	Preclinical and clinical neural network changes in SCA2 parkinsonism. <i>Parkinsonism and Related Disorders</i> , <b>2013</b> , 19, 158-64	3.6	16
264	Botulinum neurotoxin treatment improves force regulation in writer's cramp. <i>Parkinsonism and Related Disorders</i> , <b>2013</b> , 19, 611-6	3.6	5
263	Mapping different intra-hemispheric parietal-motor networks using twin Coil TMS. <i>Brain Stimulation</i> , <b>2013</b> , 6, 384-9	5.1	44
262	The cerebellum in Parkinson's disease. <i>Brain</i> , <b>2013</b> , 136, 696-709	11.2	427
261	Phenomenology and classification of dystonia: a consensus update. <i>Movement Disorders</i> , <b>2013</b> , 28, 863-73	7	1217

260 Neuroimaging of Dystonia **2013**, 165-184

259 Functional MRI in Idiopathic Parkinson Disease and Parkinsonism **2013**, 143-157

1

258 Cerebellum and integration of neural networks in dual-task processing. *NeuroImage*, **2013**, 65, 466-75

7.9

72

257 Nature and nurture in stuttering: a systematic review on the case of Moses. *Neurological Sciences*, **2013**, 34, 231-7

3.5

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256 Reply: The cerebellum in Parkinson's disease and parkinsonism in cerebellar disorders. *Brain*, **2013**, 136, e249

11.2

9

255 What we think before a voluntary movement. *Journal of Cognitive Neuroscience*, **2013**, 25, 822-9

3.1

15

254 Abnormal striatal dopaminergic neurotransmission during rest and task production in spasmodic dysphonia. *Journal of Neuroscience*, **2013**, 33, 14705-14

6.6

56

253 Repetitive transcranial magnetic stimulation attenuates the perception of force output production in non-exercised hand muscles after unilateral exercise. *PLoS ONE*, **2013**, 8, e80202

3.7

6

252 Middle ear myoclonus: two informative cases and a systematic discussion of myogenic tinnitus. *Tremor and Other Hyperkinetic Movements*, **2013**, 3,

2

3

251 Cortical silent period duration and its implications for surround inhibition of a hand muscle. *European Journal of Neuroscience*, **2012**, 36, 2964-71

3.5

33

250 Cerebral causes and consequences of parkinsonian resting tremor: a tale of two circuits?. *Brain*, **2012**, 135, 3206-26

11.2

327

249 Synchronized finger exercise reduces surround inhibition. *Clinical Neurophysiology*, **2012**, 123, 2227-31

4.3

14

248 Electrophysiologic Evaluation of Movement Disorders **2012**, 437-453

4

247 Plasticity of cortical inhibition in dystonia is impaired after motor learning and paired-associative stimulation. *European Journal of Neuroscience*, **2012**, 35, 975-86

3.5

40

246 Self-modulation of primary motor cortex activity with motor and motor imagery tasks using real-time fMRI-based neurofeedback. *NeuroImage*, **2012**, 59, 917-25

7.9

79

245 Individuated finger control in focal hand dystonia: an fMRI study. *NeuroImage*, **2012**, 61, 823-31

7.9

42

244 Reorganization of brain functional small-world networks during finger movements. *Human Brain Mapping*, **2012**, 33, 861-72

5.9

50

243 Reduced surround inhibition in musicians. *Experimental Brain Research*, **2012**, 219, 403-8

2.3

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242	Timing-dependent modulation of the posterior parietal cortex-primary motor cortex pathway by sensorimotor training. <i>Journal of Neurophysiology</i> , <b>2012</b> , 107, 3190-9	3.2	40
241	The non-motor syndrome of primary dystonia: clinical and pathophysiological implications. <i>Brain</i> , <b>2012</b> , 135, 1668-81	11.2	191
240	Impact Commentaries. EMG analysis of stereotyped voluntary movements in man. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2012</b> , 83, 122-3	5.5	1
239	Changes in striatal dopamine release associated with human motor-skill acquisition. <i>PLoS ONE</i> , <b>2012</b> , 7, e31728	3.7	22
238	Reorganization of the human somatosensory cortex in hand dystonia. <i>Journal of Movement Disorders</i> , <b>2012</b> , 5, 5-8	2.9	1
237	Clinical Neurophysiology <b>2012</b> , 421-427		
236	Physiology of primary dystonia <b>2012</b> , 65-73		
235	Manual activity shapes structure and function in contralateral human motor hand area. <i>NeuroImage</i> , <b>2011</b> , 54, 32-41	7.9	87
234	Effective connectivity of brain networks during self-initiated movement in Parkinson's disease. <i>NeuroImage</i> , <b>2011</b> , 55, 204-15	7.9	160
233	Prediction of human voluntary movement before it occurs. <i>Clinical Neurophysiology</i> , <b>2011</b> , 122, 364-72	4.3	127
232	Screening questionnaire before TMS: an update. <i>Clinical Neurophysiology</i> , <b>2011</b> , 122, 1686	4.3	316
231	Neurophysiology of dystonia: The role of inhibition. <i>Neurobiology of Disease</i> , <b>2011</b> , 42, 177-84	7.5	255
230	Freezing of gait: moving forward on a mysterious clinical phenomenon. <i>Lancet Neurology</i> , <b>2011</b> , 10, 734-44	24.1	730
229	Surround inhibition in the motor system. <i>Experimental Brain Research</i> , <b>2011</b> , 210, 165-72	2.3	114
228	TMS-induced blinking assessed with high-speed video: optical disruption of visual perception. <i>Experimental Brain Research</i> , <b>2011</b> , 210, 243-50	2.3	8
227	Thalamic neuronal and EMG activity in psychogenic dystonia compared with organic dystonia. <i>Movement Disorders</i> , <b>2011</b> , 26, 1348-52	7	16
226	Milestones in clinical neurophysiology. <i>Movement Disorders</i> , <b>2011</b> , 26, 958-67	7	27
225	Abnormal functional connectivity in focal hand dystonia: mutual information analysis in EEG. <i>Movement Disorders</i> , <b>2011</b> , 26, 1274-81	7	38

224	Aberrant supplementary motor complex and limbic activity during motor preparation in motor conversion disorder. <i>Movement Disorders</i> , <b>2011</b> , 26, 2396-403	7	145
223	Sensory sensitivity to external stimuli in Tourette syndrome patients. <i>Movement Disorders</i> , <b>2011</b> , 26, 2538-43	7	85
222	Functional connectivity of cortical motor areas in the resting state in Parkinson's disease. <i>Human Brain Mapping</i> , <b>2011</b> , 32, 1443-57	5.9	141
221	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> , <b>2011</b> , 8, 066017	5	154
220	Stereotypies <b>2011</b> , 380-388		2
219	Treatment of dystonia <b>2011</b> , 293-310		
218	Stiffness syndromes <b>2011</b> , 250-258		1
217	Parkinsonism <b>2011</b> , 66-92		4
216	Motor control <b>2011</b> , 36-54		1
215	Interhemispheric plasticity in humans. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1188-99	1.2	99
214	Abnormal reorganization of functional cortical small-world networks in focal hand dystonia. <i>PLoS ONE</i> , <b>2011</b> , 6, e28682	3.7	30
213	Big news from small world networks after stroke. <i>Brain</i> , <b>2010</b> , 133, 952-5	11.2	16
212	Neural correlates of bimanual anti-phase and in-phase movements in Parkinson's disease. <i>Brain</i> , <b>2010</b> , 133, 2394-409	11.2	129
211	Emotional stimuli and motor conversion disorder. <i>Brain</i> , <b>2010</b> , 133, 1526-36	11.2	239
210	Transcranial direct current stimulation for the treatment of Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2010</b> , 81, 1105-11	5.5	209
209	Physiology of psychogenic movement disorders. <i>Journal of Clinical Neuroscience</i> , <b>2010</b> , 17, 959-65	2.2	116
208	Extended surround inhibition in idiopathic paroxysmal kinesigenic dyskinesia. <i>Clinical Neurophysiology</i> , <b>2010</b> , 121, 1138-41	4.3	10
207	Gait disturbance associated with white matter changes: a gait analysis and blood flow study. <i>NeuroImage</i> , <b>2010</b> , 49, 1659-66	7.9	41

206	Effective connectivity of neural networks in automatic movements in Parkinson's disease. <i>NeuroImage</i> , <b>2010</b> , 49, 2581-7	7.9	82
205	Electroencephalographic reactivity to unimodal and bimodal visual and proprioceptive demands in sensorimotor integration. <i>Experimental Brain Research</i> , <b>2010</b> , 203, 659-70	2.3	15
204	Definition and classification of hyperkinetic movements in childhood. <i>Movement Disorders</i> , <b>2010</b> , 25, 1538-49	7	275
203	Psychiatric symptoms associated with focal hand dystonia. <i>Movement Disorders</i> , <b>2010</b> , 25, 2249-52	7	33
202	Characteristics of the sequence effect in Parkinson's disease. <i>Movement Disorders</i> , <b>2010</b> , 25, 2148-55	7	42
201	In vivo neurochemistry of primary focal hand dystonia: a magnetic resonance spectroscopic neurometabolite profiling study at 3T. <i>Movement Disorders</i> , <b>2010</b> , 25, 2800-8	7	18
200	Sensory disinhibition on passive movement in cervical dystonia. <i>Movement Disorders</i> , <b>2010</b> , 25, 2627-33	7	28
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