

Alfonso Fasano

List of Publications by Citations

Source: <https://exaly.com/author-pdf/165444/alfonso-fasano-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

412 papers	9,635 citations	51 h-index	80 g-index
446 ext. papers	12,071 ext. citations	4.8 avg, IF	6.68 L-index

#	Paper	IF	Citations
412	Gastrointestinal dysfunction in Parkinson's disease. <i>Lancet Neurology, The</i> , 2015 , 14, 625-39	24.1	436
411	Motor and cognitive outcome in patients with Parkinson's disease 8 years after subthalamic implants. <i>Brain</i> , 2010 , 133, 2664-76	11.2	295
410	Treatment of motor and non-motor features of Parkinson's disease with deep brain stimulation. <i>Lancet Neurology, The</i> , 2012 , 11, 429-42	24.1	277
409	Infection-triggered familial or recurrent cases of acute necrotizing encephalopathy caused by mutations in a component of the nuclear pore, RANBP2. <i>American Journal of Human Genetics</i> , 2009 , 84, 44-51	11	196
408	Modulation of intestinal tight junctions by Zonula occludens toxin permits enteral administration of insulin and other macromolecules in an animal model. <i>Journal of Clinical Investigation</i> , 1997 , 99, 1158-64	15.9	195
407	The role of small intestinal bacterial overgrowth in Parkinson's disease. <i>Movement Disorders</i> , 2013 , 28, 1241-9	7	194
406	Axial disability and deep brain stimulation in patients with Parkinson disease. <i>Nature Reviews Neurology</i> , 2015 , 11, 98-110	15	150
405	Revisiting protein aggregation as pathogenic in sporadic Parkinson and Alzheimer diseases. <i>Neurology</i> , 2019 , 92, 329-337	6.5	144
404	"On" state freezing of gait in Parkinson disease: a paradoxical levodopa-induced complication. <i>Neurology</i> , 2012 , 78, 454-7	6.5	138
403	Levodopa-induced dyskinesia in Parkinson disease: Current and evolving concepts. <i>Annals of Neurology</i> , 2018 , 84, 797-811	9.4	122
402	Physiology of freezing of gait. <i>Annals of Neurology</i> , 2016 , 80, 644-659	9.4	118
401	Prevalence of small intestinal bacterial overgrowth in Parkinson's disease. <i>Movement Disorders</i> , 2011 , 26, 889-92	7	115
400	Long-term outcome of subthalamic nucleus DBS in Parkinson's disease: from the advanced phase towards the late stage of the disease?. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 376-81	3.6	113
399	Falls in Parkinson's disease: A complex and evolving picture. <i>Movement Disorders</i> , 2017 , 32, 1524-1536	7	110
398	Programming Deep Brain Stimulation for Parkinson's Disease: The Toronto Western Hospital Algorithms. <i>Brain Stimulation</i> , 2016 , 9, 425-437	5.1	100
397	Lesions causing freezing of gait localize to a cerebellar functional network. <i>Annals of Neurology</i> , 2017 , 81, 129-141	9.4	92
396	COVID-19 in Parkinson's Disease Patients Living in Lombardy, Italy. <i>Movement Disorders</i> , 2020 , 35, 1089-1093	10.93	92

395	Gait ataxia in essential tremor is differentially modulated by thalamic stimulation. <i>Brain</i> , 2010 , 133, 3635-3648	11.2	90
394	Focused ultrasound thalamotomy location determines clinical benefits in patients with essential tremor. <i>Brain</i> , 2018 , 141, 3405-3414	11.2	84
393	Systematic review of hardware-related complications of Deep Brain Stimulation: Do new indications pose an increased risk?. <i>Brain Stimulation</i> , 2017 , 10, 967-976	5.1	83
392	Botulinum toxin A versus B in sialorrhea: a prospective, randomized, double-blind, crossover pilot study in patients with amyotrophic lateral sclerosis or Parkinson's disease. <i>Movement Disorders</i> , 2011 , 26, 313-9	7	81
391	Management of status dystonicus: our experience and review of the literature. <i>Movement Disorders</i> , 2007 , 22, 963-8	7	81
390	The treatment of dystonic tremor: a systematic review. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014 , 85, 759-69	5.5	76
389	Modulation of gait coordination by subthalamic stimulation improves freezing of gait. <i>Movement Disorders</i> , 2011 , 26, 844-51	7	75
388	Psychogenic facial movement disorders: clinical features and associated conditions. <i>Movement Disorders</i> , 2012 , 27, 1544-51	7	73
387	Neuroimaging of Freezing of Gait. <i>Journal of Parkinson's Disease</i> , 2015 , 5, 241-54	5.3	72
386	Insights into pathophysiology of punning reveal possible treatment strategies. <i>Molecular Psychiatry</i> , 2010 , 15, 560-73	15.1	72
385	Anhedonia in Parkinson's disease patients with and without pathological gambling: a case-control study. <i>Psychiatry Research</i> , 2014 , 215, 448-52	9.9	71
384	Rivastigmine as alternative treatment for refractory REM behavior disorder in Parkinson's disease. <i>Movement Disorders</i> , 2012 , 27, 559-61	7	69
383	Effect of shigella enterotoxin 1 (ShET1) on rabbit intestine in vitro and in vivo. <i>Gut</i> , 1997 , 40, 505-11	19.2	69
382	Outcomes from stereotactic surgery for essential tremor. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 474-482	5.5	69
381	Novel approaches for oral delivery of macromolecules. <i>Journal of Pharmaceutical Sciences</i> , 1998 , 87, 1351-6	3.6	67
380	Integrated safety of levodopa-carbidopa intestinal gel from prospective clinical trials. <i>Movement Disorders</i> , 2016 , 31, 538-46	7	65
379	Status dystonicus: predictors of outcome and progression patterns of underlying disease. <i>Movement Disorders</i> , 2012 , 27, 783-8	7	64
378	The neurobiology of falls. <i>Neurological Sciences</i> , 2012 , 33, 1215-23	3.5	64

377	Deep brain stimulation for movement disorders: 2015 and beyond. <i>Current Opinion in Neurology</i> , 2015 , 28, 423-36	7.1	63
376	GPI-DBS in Huntington's disease: results on motor function and cognition in a 72-year-old case. <i>Movement Disorders</i> , 2008 , 23, 1289-92	7	62
375	The prevalence and clinical characteristics of punding in Parkinson's disease. <i>Movement Disorders</i> , 2011 , 26, 578-86	7	61
374	Disease modification and biomarker development in Parkinson disease: Revision or reconstruction?. <i>Neurology</i> , 2020 , 94, 481-494	6.5	60
373	Pisa syndrome in Parkinson disease: An observational multicenter Italian study. <i>Neurology</i> , 2015 , 85, 1769-79	6.5	55
372	Facial Emotion Recognition and Expression in Parkinson's Disease: An Emotional Mirror Mechanism?. <i>PLoS ONE</i> , 2017 , 12, e0169110	3.7	55
371	Management of Advanced Therapies in Parkinson's Disease Patients in Times of Humanitarian Crisis: The COVID-19 Experience. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 361-372	2.2	55
370	Postural control and freezing of gait in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 24, 107-12	3.6	54
369	Where have all the American celiacs gone?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1996 , 412, 20-4	3.1	53
368	Essential pitfalls in "essential" tremor. <i>Movement Disorders</i> , 2017 , 32, 325-331	7	52
367	Neuronal inhibition and synaptic plasticity of basal ganglia neurons in Parkinson's disease. <i>Brain</i> , 2018 , 141, 177-190	11.2	52
366	Pisa syndrome in Parkinson's disease: an electrophysiological and imaging study. <i>Journal of Neurology</i> , 2013 , 260, 2138-48	5.5	52
365	Temporal discrimination in patients with dystonia and tremor and patients with essential tremor. <i>Neurology</i> , 2013 , 80, 76-84	6.5	52
364	Gait patterns in Parkinsonian patients with or without mild cognitive impairment. <i>Movement Disorders</i> , 2012 , 27, 1536-43	7	52
363	Lateral trunk flexion in Parkinson's disease: EMG features disclose two different underlying pathophysiological mechanisms. <i>Journal of Neurology</i> , 2011 , 258, 740-5	5.5	52
362	Cocaine addiction: from habits to stereotypical-repetitive behaviors and punding. <i>Drug and Alcohol Dependence</i> , 2008 , 96, 178-82	4.9	52
361	Compensation Strategies for Gait Impairments in Parkinson Disease: A Review. <i>JAMA Neurology</i> , 2019 , 76, 718-725	17.2	51
360	Neurological disorders of gait, balance and posture: a sign-based approach. <i>Nature Reviews Neurology</i> , 2018 , 14, 183-189	15	51

359	MRI-guided focused ultrasound thalamotomy in non-ET tremor syndromes. <i>Neurology</i> , 2017 , 89, 771-775	5.5	51
358	Deep brain stimulation for Parkinson's disease: meta-analysis of results of randomized trials at varying lengths of follow-up. <i>Journal of Neurosurgery</i> , 2018 , 128, 1199-1213	3.2	50
357	Pisa syndrome in Parkinson's disease: An integrated approach from pathophysiology to management. <i>Movement Disorders</i> , 2016 , 31, 1785-1795	7	50
356	Programming Deep Brain Stimulation for Tremor and Dystonia: The Toronto Western Hospital Algorithms. <i>Brain Stimulation</i> , 2016 , 9, 438-452	5.1	50
355	Fifteen-year experience in treating blepharospasm with Botox or Dysport: same toxin, two drugs. <i>Neurotoxicity Research</i> , 2009 , 15, 224-31	4.3	50
354	Evolving concepts on bradykinesia. <i>Brain</i> , 2020 , 143, 727-750	11.2	50
353	Diagnostic agreement in patients with psychogenic movement disorders. <i>Movement Disorders</i> , 2012 , 27, 548-52	7	49
352	Poor self-awareness of levodopa-induced dyskinesias in Parkinson's disease: clinical features and mechanisms. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 1004-8	3.6	47
351	Characterizing advanced Parkinson's disease: OBSERVE-PD observational study results of 2615 patients. <i>BMC Neurology</i> , 2019 , 19, 50	3.1	44
350	Antecollis and levodopa-responsive parkinsonism are late features of Dravet syndrome. <i>Neurology</i> , 2014 , 82, 2250-1	6.5	44
349	The long-term effect of tetrabenazine in the management of Huntington disease. <i>Clinical Neuropharmacology</i> , 2008 , 31, 313-8	1.4	44
348	Low-frequency deep brain stimulation for Parkinson's disease: Great expectation or false hope?. <i>Movement Disorders</i> , 2016 , 31, 962-7	7	44
347	Management of punding in Parkinson's disease: an open-label prospective study. <i>Journal of Neurology</i> , 2011 , 258, 656-60	5.5	43
346	Tetrabenazine. <i>Expert Opinion on Pharmacotherapy</i> , 2009 , 10, 2883-96	4	43
345	Selective impairment of action-verb naming and comprehension in progressive supranuclear palsy. <i>Cortex</i> , 2013 , 49, 948-60	3.8	42
344	Aceruloplasminemia: a novel mutation in a family with marked phenotypic variability. <i>Movement Disorders</i> , 2008 , 23, 751-5	7	42
343	Intrajejunal levodopa infusion in advanced Parkinson's disease: long-term effects on motor and non-motor symptoms and impact on patient's and caregiver's quality of life. <i>European Review for Medical and Pharmacological Sciences</i> , 2012 , 16, 79-89	2.9	42
342	Impulsive-compulsive behaviors in parkin-associated Parkinson disease. <i>Neurology</i> , 2016 , 87, 1436-1441	6.5	41

341	Effects of subthalamic nucleus deep brain stimulation and L-DOPA on blinking in Parkinson's disease. <i>Experimental Neurology</i> , 2012 , 235, 265-72	5.7	40
340	Eligibility Criteria for Deep Brain Stimulation in Parkinson's Disease, Tremor, and Dystonia. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43, 462-71	1	40
339	Dopaminergic dysfunction and psychiatric symptoms in movement disorders: a 123I-FP-CIT SPECT study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 39, 1937-48	8.8	39
338	The overlap between Essential tremor and Parkinson disease. <i>Parkinsonism and Related Disorders</i> , 2018 , 46 Suppl 1, S101-S104	3.6	38
337	Taste performance in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2014 , 121, 119-22	4.3	38
336	Predictors of COVID-19 outcome in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020 , 78, 134-137	3.6	38
335	Analysis of blink rate in patients with blepharospasm. <i>Movement Disorders</i> , 2006 , 21, 1225-9	7	37
334	Pallidal deep brain stimulation modulates cortical excitability and plasticity. <i>Annals of Neurology</i> , 2018 , 83, 352-362	9.4	36
333	Targeting of the Subthalamic Nucleus for Deep Brain Stimulation: A Survey Among Parkinson Disease Specialists. <i>World Neurosurgery</i> , 2017 , 99, 41-46	2.1	36
332	The relevance of skull density ratio in selecting candidates for transcranial MR-guided focused ultrasound. <i>Journal of Neurosurgery</i> , 2019 , 132, 1785-1791	3.2	36
331	Reduced facial expressiveness in Parkinson's disease: A pure motor disorder?. <i>Journal of the Neurological Sciences</i> , 2015 , 358, 125-30	3.2	35
330	Bradykinesia in early and advanced Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2016 , 369, 286-291	3.2	35
329	Unusual tremor syndromes: know in order to recognise. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1191-1203	5.5	35
328	Essential tremor plus is more common than essential tremor: Insights from the reclassification of a cohort of patients with lower limb tremor. <i>Parkinsonism and Related Disorders</i> , 2018 , 56, 109-110	3.6	33
327	Functional MRI Safety and Artifacts during Deep Brain Stimulation: Experience in 102 Patients. <i>Radiology</i> , 2019 , 293, 174-183	20.5	33
326	Outcome predictors, efficacy and safety of Botox and Dysport in the long-term treatment of hemifacial spasm. <i>European Journal of Neurology</i> , 2009 , 16, 392-8	6	33
325	Low-frequency Subthalamic Stimulation in Parkinson's Disease: Long-term Outcome and Predictors. <i>Brain Stimulation</i> , 2016 , 9, 774-779	5.1	33
324	Reversible Pisa syndrome in patients with Parkinson's disease on rasagiline therapy. <i>Movement Disorders</i> , 2011 , 26, 2578-80	7	32

323	Non-DYT1 early-onset primary torsion dystonia: comparison with DYT1 phenotype and review of the literature. <i>Movement Disorders</i> , 2006 , 21, 1411-8	7	32
322	Focused Ultrasound for Essential Tremor: Review of the Evidence and Discussion of Current Hurdles. <i>Tremor and Other Hyperkinetic Movements</i> , 2020 , 7, 462	2	32
321	On the (Non-)equivalency of monopolar and bipolar settings for deep brain stimulation fMRI studies of Parkinson's disease patients. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, 1736-1749	5.6	32
320	Probabilistic Mapping of Deep Brain Stimulation: Insights from 15 Years of Therapy. <i>Annals of Neurology</i> , 2021 , 89, 426-443	9.4	32
319	Predictors of deep brain stimulation outcome in tremor patients. <i>Brain Stimulation</i> , 2018 , 11, 592-599	5.1	31
318	Structural brain changes following subthalamic nucleus deep brain stimulation in Parkinson's disease. <i>Movement Disorders</i> , 2016 , 31, 1423-5	7	31
317	Tremor habituation to deep brain stimulation: Underlying mechanisms and solutions. <i>Movement Disorders</i> , 2019 , 34, 1761-1773	7	31
316	Punding and computer addiction in Parkinson's disease. <i>Movement Disorders</i> , 2006 , 21, 1217-8	7	31
315	Taste in Parkinson's disease. <i>Journal of Neurology</i> , 2015 , 262, 806-13	5.5	30
314	The effect of dexmedetomidine on the firing properties of STN neurons in Parkinson's disease. <i>European Journal of Neuroscience</i> , 2015 , 42, 2070-7	3.5	30
313	Movement disorders in multiple sclerosis: Causal or coincidental association?. <i>Multiple Sclerosis Journal</i> , 2008 , 14, 1284-7	5	29
312	High frequency extradural motor cortex stimulation transiently improves axial symptoms in a patient with Parkinson's disease. <i>Movement Disorders</i> , 2008 , 23, 1916-9	7	29
311	Predicting optimal deep brain stimulation parameters for Parkinson's disease using functional MRI and machine learning. <i>Nature Communications</i> , 2021 , 12, 3043	17.4	29
310	What is "essential" about essential tremor? A diagnostic placeholder. <i>Movement Disorders</i> , 2018 , 33, 58-61		28
309	Homotoxicological remedies versus desmopressin versus placebo in the treatment of enuresis: a randomised, double-blind, controlled trial. <i>Pediatric Nephrology</i> , 2008 , 23, 269-74	3.2	28
308	Modulation of intestinal permeability: an innovative method of oral drug delivery for the treatment of inherited and acquired human diseases. <i>Molecular Genetics and Metabolism</i> , 1998 , 64, 12-8	3.7	28
307	Association of Subthalamic Deep Brain Stimulation With Motor, Functional, and Pharmacologic Outcomes in Patients With Monogenic Parkinson Disease: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2019 , 2, e187800	10.4	27
306	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

305	Imaging alone versus microelectrode recording-guided targeting of the STN in patients with Parkinson's disease. <i>Journal of Neurosurgery</i> , 2018 , 1-6	3.2	27
304	Therapeutic advances in tremor. <i>Movement Disorders</i> , 2015 , 30, 1557-65	7	27
303	Cellular microbiology: can we learn cell physiology from microorganisms?. <i>American Journal of Physiology - Cell Physiology</i> , 1999 , 276, C765-76	5.4	27
302	Parkinson's Disease and the COVID-19 Pandemic. <i>Journal of Parkinsons Disease</i> , 2021 , 11, 431-444	5.3	27
301	Unilateral extradural motor cortex stimulation is safe and improves Parkinson disease at 1 year. <i>Neurosurgery</i> , 2012 , 71, 815-25	3.2	26
300	Magnetic resonance-guided focused ultrasound thalamotomy for treatment of essential tremor: A 2-year outcome study. <i>Movement Disorders</i> , 2018 , 33, 1647-1650	7	26
299	A wearable proprioceptive stabilizer (Equistasi [®]) for rehabilitation of postural instability in Parkinson's disease: a phase II randomized double-blind, double-dummy, controlled study. <i>PLoS ONE</i> , 2014 , 9, e112065	3.7	25
298	Interleaving Stimulation in Parkinson's Disease, Tremor, and Dystonia. <i>Stereotactic and Functional Neurosurgery</i> , 2018 , 96, 379-391	1.6	25
297	Differential response to pallidal deep brain stimulation among monogenic dystonias: systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 426-433	5.5	24
296	Treatment with botulinum toxin in a patient with myasthenia gravis and cervical dystonia. <i>Neurology</i> , 2005 , 64, 2155-6	6.5	24
295	Thalamic deep brain stimulation for orthostatic tremor: A multicenter international registry. <i>Movement Disorders</i> , 2017 , 32, 1240-1244	7	23
294	Magnetic Resonance Imaging-Guided Focused Ultrasound Thalamotomy in Parkinson Tremor: Reoperation After Benefit Decay. <i>Movement Disorders</i> , 2018 , 33, 848-849	7	23
293	Update on Current Technologies for Deep Brain Stimulation in Parkinson's Disease. <i>Journal of Movement Disorders</i> , 2020 , 13, 185-198	2.9	23
292	Neuroimaging Technological Advancements for Targeting in Functional Neurosurgery. <i>Current Neurology and Neuroscience Reports</i> , 2019 , 19, 42	6.6	22
291	Step length predicts executive dysfunction in Parkinson's disease: a 3-year prospective study. <i>Journal of Neurology</i> , 2018 , 265, 2211-2220	5.5	22
290	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
289	Alpha-synuclein gene duplication: marked intrafamilial variability in two novel pedigrees. <i>Movement Disorders</i> , 2013 , 28, 813-7	7	22
288	Rethinking status dystonicus. <i>Movement Disorders</i> , 2017 , 32, 1667-1676	7	22

287	Somatosensory temporal discrimination in essential tremor and isolated head and voice tremors. <i>Movement Disorders</i> , 2015 , 30, 822-7	7	22
286	Maladaptive plasticity in levodopa-induced dyskinesias and tardive dyskinesias: old and new insights on the effects of dopamine receptor pharmacology. <i>Frontiers in Neurology</i> , 2014 , 5, 49	4.1	22
285	Split-belt locomotion in Parkinson's disease links asymmetry, dyscoordination and sequence effect. <i>Gait and Posture</i> , 2016 , 48, 6-12	2.6	22
284	Adult motor phenotype differentiates Dravet syndrome from Lennox-Gastaut syndrome and links SCN1A to early onset parkinsonian features. <i>Epilepsia</i> , 2017 , 58, e44-e48	6.4	21
283	Dopamine agonist withdrawal syndrome (DAWS) symptoms in Parkinson's disease patients treated with levodopa-carbidopa intestinal gel infusion. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 968-71	3.6	21
282	Recent advances in Essential Tremor: Surgical treatment. <i>Parkinsonism and Related Disorders</i> , 2016 , 22 Suppl 1, S171-5	3.6	21
281	The combined treatment with orbital and pretarsal botulinum toxin injections in the management of poorly responsive blepharospasm. <i>Neurological Sciences</i> , 2014 , 35, 397-400	3.5	21
280	Balance Dysfunction in Parkinson's Disease: The Role of Posturography in Developing a Rehabilitation Program. <i>Parkinsons Disease</i> , 2015 , 2015, 520128	2.6	21
279	Retrospective evaluation of the dose equivalence of Botox(®) and Dysport (®) in the management of blepharospasm and hemifacial spasm: a novel paradigm for a never ending story. <i>Neurological Sciences</i> , 2012 , 33, 261-7	3.5	21
278	Recruitment strategies and patient selection in clinical trials for Parkinson's disease: Going viral and keeping science and ethics at the highest standards. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 1041-8	3.6	20
277	Freezing of gait in Parkinson's disease: the paradoxical interplay between gait and cognition. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 824-9	3.6	20
276	Lower limb joints kinematics in essential tremor and the effect of thalamic stimulation. <i>Gait and Posture</i> , 2012 , 36, 187-93	2.6	20
275	Deep Brain Stimulation in Rare Inherited Dystonias. <i>Brain Stimulation</i> , 2016 , 9, 905-910	5.1	20
274	Tele-health for patients with deep brain stimulation: The experience of the Ontario Telemedicine Network. <i>Movement Disorders</i> , 2018 , 33, 491-492	7	20
273	Subdural Continuous Theta Burst Stimulation of the Motor Cortex in Essential Tremor. <i>Brain Stimulation</i> , 2015 , 8, 840-2	5.1	19
272	Long-term effects of pedunculopontine nucleus stimulation for Pisa syndrome. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 1445-6	3.6	19
271	Gait disorders. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2013 , 19, 1344-82	3	19
270	Infliximab monotherapy in neuro-Behçet's disease: four year follow-up in a long-standing case resistant to conventional therapies. <i>Journal of Neuroimmunology</i> , 2011 , 239, 105-7	3.5	19

269	Focused Ultrasound for Essential Tremor: Review of the Evidence and Discussion of Current Hurdles. <i>Tremor and Other Hyperkinetic Movements</i> , 2017 , 7, 462	2	19
268	Technology-based assessment of motor and nonmotor phenomena in Parkinson disease. <i>Expert Review of Neurotherapeutics</i> , 2018 , 18, 825-845	4.3	19
267	New neurosurgical approaches for tremor and Parkinson's disease. <i>Current Opinion in Neurology</i> , 2017 , 30, 435-446	7.1	18
266	Effect of subthalamic deep brain stimulation on posture in Parkinson's disease: A blind computerized analysis. <i>Parkinsonism and Related Disorders</i> , 2019 , 62, 122-127	3.6	18
265	Four-week trunk-specific exercise program decreases forward trunk flexion in Parkinson's disease: A single-blinded, randomized controlled trial. <i>Parkinsonism and Related Disorders</i> , 2019 , 64, 268-274	3.6	18
264	Improving outcomes of subthalamic nucleus deep brain stimulation in Parkinson's disease. <i>Expert Review of Neurotherapeutics</i> , 2015 , 15, 1151-60	4.3	18
263	Medical Management of Parkinson's Disease after Initiation of Deep Brain Stimulation. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43, 626-34	1	18
262	Working on asymmetry in Parkinson's disease: randomized, controlled pilot study. <i>Neurological Sciences</i> , 2015 , 36, 1337-43	3.5	17
261	Punding in non-demented Parkinson's disease patients: Relationship with psychiatric and addiction spectrum comorbidity. <i>Journal of the Neurological Sciences</i> , 2016 , 362, 344-7	3.2	17
260	Effects of Deep Brain Stimulation on Postural Trunk Deformities: A Systematic Review. <i>Movement Disorders Clinical Practice</i> , 2019 , 6, 627-638	2.2	17
259	Anatomic Targeting of the Optimal Location for Thalamic Deep Brain Stimulation in Patients with Essential Tremor. <i>World Neurosurgery</i> , 2017 , 107, 168-174	2.1	17
258	Nigro-striatal involvement in primary progressive freezing gait: insights into a heterogeneous pathogenesis. <i>Parkinsonism and Related Disorders</i> , 2012 , 18, 578-84	3.6	17
257	Deep Brain Stimulation in Patients With Mutations in Parkinson's Disease-Related Genes: A Systematic Review. <i>Movement Disorders Clinical Practice</i> , 2019 , 6, 359-368	2.2	16
256	Iron chelation therapy to prevent the manifestations of aceruloplasminemia. <i>Neurology</i> , 2015 , 85, 1085-6.5	6.5	16
255	Small intestinal bacterial overgrowth in Parkinson's disease: Tribulations of a trial. <i>Parkinsonism and Related Disorders</i> , 2018 , 54, 110-112	3.6	16
254	24-Hour infusion of levodopa/carbidopa intestinal gel for nocturnal akinesia in advanced Parkinson's disease. <i>Movement Disorders</i> , 2016 , 31, 597-8	7	16
253	Homotaurine in Parkinson's disease. <i>Neurological Sciences</i> , 2015 , 36, 1581-7	3.5	16
252	Unfreezing of gait in patients with Parkinson's disease. <i>Lancet Neurology</i> , <i>The</i> , 2015 , 14, 675-7	24.1	16

251	Complex dyskinesias in Parkinson patients on levodopa/carbidopa intestinal gel. <i>Parkinsonism and Related Disorders</i> , 2019 , 69, 140-146	3.6	16
250	Modulation of inhibitory plasticity in basal ganglia output nuclei of patients with Parkinson's disease. <i>Neurobiology of Disease</i> , 2019 , 124, 46-56	7.5	16
249	Peripheral neuropathy as marker of severe Parkinson's disease phenotype. <i>Movement Disorders</i> , 2017 , 32, 1256-1258	7	15
248	Postural Abnormalities in Parkinson's Disease: An Epidemiological and Clinical Multicenter Study. <i>Movement Disorders Clinical Practice</i> , 2019 , 6, 576-585	2.2	15
247	Paroxysmal exercise-induced dyskinesia with self-limiting partial epilepsy: a novel GLUT-1 mutation with benign phenotype. <i>Parkinsonism and Related Disorders</i> , 2011 , 17, 479-81	3.6	15
246	Improvement with duloxetine in primary progressive freezing gait. <i>Neurology</i> , 2010 , 75, 2130-2	6.5	15
245	Tourettism in multiple sclerosis: a case report. <i>Journal of the Neurological Sciences</i> , 2009 , 287, 288-90	3.2	15
244	Deep Brain Stimulation Target Selection for Parkinson's Disease. <i>Canadian Journal of Neurological Sciences</i> , 2017 , 44, 3-8	1	14
243	Exploring risk factors for stuttering development in Parkinson disease after deep brain stimulation. <i>Parkinsonism and Related Disorders</i> , 2017 , 38, 85-89	3.6	14
242	Functional facial and tongue movement disorders. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2016 , 139, 353-365	3	14
241	Aristotle's illusion reveals interdigit functional somatosensory alterations in focal hand dystonia. <i>Brain</i> , 2013 , 136, 782-9	11.2	14
240	Movement disorder due to aceruloplasminemia and incorrect diagnosis of hereditary hemochromatosis. <i>Journal of Neurology</i> , 2007 , 254, 113-4	5.5	14
239	Onset and progression of primary torsion dystonia in sporadic and familial cases. <i>European Journal of Neurology</i> , 2006 , 13, 1083-8	6	14
238	Cellular microbiology: how enteric pathogens socialize with their intestinal host. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1998 , 26, 520-32	2.8	14
237	Striatal Dopamine Deficit and Motor Impairment in Idiopathic Normal Pressure Hydrocephalus. <i>Movement Disorders</i> , 2021 , 36, 124-132	7	14
236	Sequence of electrode implantation and outcome of deep brain stimulation for Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 859-63	5.5	13
235	Dystonia as complication of thalamic neurosurgery. <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 232-236	3.6	13
234	Seizures and movement disorders: phenomenology, diagnostic challenges and therapeutic approaches. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 920-928	5.5	13

233	Effect of 24-h continuous rotigotine treatment on stationary and non-stationary locomotion in de novo patients with Parkinson disease in an open-label uncontrolled study. <i>Journal of Neurology</i> , 2015 , 262, 2539-47	5.5	13
232	Liquid melevodopa versus standard levodopa in patients with Parkinson disease and small intestinal bacterial overgrowth. <i>Clinical Neuropharmacology</i> , 2014 , 37, 91-5	1.4	13
231	Myasthenia gravis: an unrecognized cause of head drop in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2008 , 14, 164-5	3.6	13
230	Acute necrotizing encephalopathy: a relapsing case in a European adult. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008 , 79, 227-8	5.5	13
229	Asymmetric neuromodulation of motor circuits in Parkinson's disease: The role of subthalamic deep brain stimulation. <i>Surgical Neurology International</i> , 2017 , 8, 261	1	13
228	Multimodal MRI for MRgFUS in essential tremor: post-treatment radiological markers of clinical outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 921-927	5.5	13
227	The Contursi Family 20 Years Later: Intrafamilial Phenotypic Variability of the SNCA p.A53T Mutation. <i>Movement Disorders</i> , 2016 , 31, 257-8	7	13
226	Soft signs in movement disorders: friends or foes?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 961-962	5.5	13
225	Spinal Cord Stimulation for Very Advanced Parkinson's Disease: A 1-Year Prospective Trial. <i>Movement Disorders</i> , 2020 , 35, 1082-1083	7	13
224	When does postural instability appear in monogenic parkinsonisms? An individual-patient meta-analysis. <i>Journal of Neurology</i> , 2021 , 268, 3203-3211	5.5	12
223	Punding in Parkinson's disease: the impact of patient's awareness on diagnosis. <i>Movement Disorders</i> , 2010 , 25, 1297-9	7	12
222	Gaps, Controversies, and Proposed Roadmap for Research in Normal Pressure Hydrocephalus. <i>Movement Disorders</i> , 2020 , 35, 1945-1954	7	12
221	Deep brain stimulation for pantothenate kinase-associated neurodegeneration: A meta-analysis. <i>Movement Disorders</i> , 2019 , 34, 264-273	7	12
220	New olfactometric findings in Parkinson's disease. <i>Clinical Otolaryngology</i> , 2017 , 42, 837-843	1.8	11
219	Diagnostic delay in Parkinson's disease caused by PRKN mutations. <i>Parkinsonism and Related Disorders</i> , 2019 , 63, 217-220	3.6	11
218	STXBP1 encephalopathy is associated with awake bruxism. <i>Epilepsy and Behavior</i> , 2019 , 92, 121-124	3.2	11
217	Pedunculopontine nucleus stimulation in Parkinson's disease dementia. <i>Biological Psychiatry</i> , 2015 , 77, e35-40	7.9	11
216	Current Directions in Deep Brain Stimulation for Parkinson's Disease-Directing Current to Maximize Clinical Benefit. <i>Neurology and Therapy</i> , 2020 , 9, 25-41	4.6	11

215	Postoperative rehabilitation after deep brain stimulation surgery for movement disorders. <i>Clinical Neurophysiology</i> , 2018 , 129, 592-601	4.3	11
214	Eight-years failure of subthalamic stimulation rescued by globus pallidus implant. <i>Brain Stimulation</i> , 2014 , 7, 179-81	5.1	11
213	Reliability of clinical diagnosis of dystonia. <i>Neuroepidemiology</i> , 2014 , 43, 213-9	5.4	11
212	Safety and efficacy of rotigotine in individuals with Parkinson's disease aged 75 and older. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 2386-7	5.6	11
211	Cost-Effectiveness of Magnetic Resonance-Guided Focused Ultrasound for Essential Tremor. <i>Movement Disorders</i> , 2019 , 34, 735-743	7	11
210	The 5 Pillars in Tourette Syndrome Deep Brain Stimulation Patient Selection: Present and Future. <i>Neurology</i> , 2021 , 96, 664-676	6.5	11
209	Levodopa-carbidopa intestinal gel therapy after deep brain stimulation. <i>Movement Disorders</i> , 2018 , 33, 334-335	7	11
208	Bilateral Focused Ultrasound Thalamotomy for Essential Tremor (BEST-FUS Phase 2 Trial). <i>Movement Disorders</i> , 2021 , 36, 2653-2662	7	11
207	Action Myoclonus and Seizure in Kufor-Rakeb Syndrome. <i>Movement Disorders Clinical Practice</i> , 2018 , 5, 195-199	2.2	11
206	Is punning a stereotypy?. <i>Movement Disorders</i> , 2013 , 28, 404-5	7	10
205	A prospective evaluation of taste in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2017 , 124, 347-353	4.3	10
204	Tactile and proprioceptive temporal discrimination are impaired in functional tremor. <i>PLoS ONE</i> , 2014 , 9, e102328	3.7	10
203	Impaired temporal processing of tactile and proprioceptive stimuli in cerebellar degeneration. <i>PLoS ONE</i> , 2013 , 8, e78628	3.7	10
202	COVID-19 in Parkinson's disease: what holds the key?. <i>Journal of Neurology</i> , 2021 , 268, 2666-2670	5.5	10
201	Subthalamic Nucleus Visualization on Routine Clinical Preoperative MRI Scans: A Retrospective Study of Clinical and Image Characteristics Predicting Its Visualization. <i>Stereotactic and Functional Neurosurgery</i> , 2018 , 96, 120-126	1.6	10
200	Split-arm swinging: the effect of arm swinging manipulation on interlimb coordination during walking. <i>Journal of Neurophysiology</i> , 2017 , 118, 1021-1033	3.2	9
199	Patient-adjusted deep-brain stimulation programming is time saving in dystonia patients. <i>Journal of Neurology</i> , 2019 , 266, 2423-2429	5.5	9
198	Wearable-based mobility monitoring: the long road ahead. <i>Lancet Neurology</i> , 2020 , 19, 378-379	24.1	9

197	MRI-guided focused ultrasound thalamotomy in fragile X-associated tremor/ataxia syndrome. <i>Neurology</i> , 2016 , 87, 736-8	6.5	9
196	Spinal cord stimulation in primary progressive freezing of gait. <i>Movement Disorders</i> , 2017 , 32, 1336-1337		9
195	Full Parkinsonian Triad Induced by Pallidal High-Frequency Stimulation in Cervical Dystonia. <i>Movement Disorders Clinical Practice</i> , 2015 , 2, 99-101	2.2	9
194	Initiating intrajejunal infusion of levodopa/carbidopa intestinal gel: an outpatient model. <i>Movement Disorders</i> , 2015 , 30, 598-9	7	9
193	Dystonia gravidarum: a new case with a long follow-up. <i>Movement Disorders</i> , 2007 , 22, 564-6	7	9
192	"Masters and servants" in parkinsonian gait: a three-dimensional analysis of biomechanical changes sensitive to disease progression. <i>Functional Neurology</i> , 2014 , 29, 99-105	2.2	9
191	Aggressiveness after centromedian nucleus stimulation engages prefrontal thalamocortical circuitry. <i>Brain Stimulation</i> , 2020 , 13, 357-359	5.1	9
190	Validity of the wall goniometer as a screening tool to detect postural abnormalities in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019 , 69, 159-165	3.6	9
189	Continuous subcutaneous apomorphine infusion in Parkinson's disease: causes of discontinuation and subsequent treatment strategies. <i>Neurological Sciences</i> , 2019 , 40, 1917-1923	3.5	8
188	Does dominant pedunculo pontine nucleus exist?. <i>Brain</i> , 2015 , 138, e323	11.2	8
187	Pisa syndrome in Parkinson's disease: electromyographic quantification of paraspinal and non-paraspinal muscle activity. <i>Functional Neurology</i> , 2017 , 32, 143-151	2.2	8
186	Disorders of Movement 2016 ,		8
185	Management of Pisa syndrome with lateralized subthalamic stimulation. <i>Journal of Neurology</i> , 2018 , 265, 2442-2444	5.5	8
184	Pisa syndrome in Idiopathic Normal Pressure Hydrocephalus. <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 40-44	3.6	8
183	Neuropsychology, neuroimaging or motor phenotype in diagnosis of Parkinson's disease-dementia: which matters most?. <i>Journal of Neural Transmission</i> , 2012 , 119, 597-604	4.3	8
182	Sign-specific stimulation 'hot' and 'cold' spots in Parkinson's disease validated with machine learning. <i>Brain Communications</i> , 2021 , 3, fcab027	4.5	8
181	Concomitant Medication Usage with Levodopa-Carbidopa Intestinal Gel: Results from the COSMOS Study. <i>Movement Disorders</i> , 2021 , 36, 1853-1862	7	8
180	Clinical Outcome and Striatal Dopaminergic Function After Shunt Surgery in Patients With Idiopathic Normal Pressure Hydrocephalus. <i>Neurology</i> , 2021 , 96, e2861-e2873	6.5	8

179	Beyond dystonia and ataxia: Expanding the phenotype of SQSTM1 mutations. <i>Parkinsonism and Related Disorders</i> , 2019 , 62, 192-195	3.6	8
178	Establishing a Standard of Care for Deep Brain Stimulation Centers in Canada. <i>Canadian Journal of Neurological Sciences</i> , 2017 , 44, 132-138	1	7
177	SCA 35 presenting as isolated treatment-resistant dystonic hand tremor. <i>Parkinsonism and Related Disorders</i> , 2017 , 37, 118-119	3.6	7
176	Basal ganglia calcification in a case of PKAN. <i>Parkinsonism and Related Disorders</i> , 2017 , 36, 98-99	3.6	7
175	Therapeutic Window of Deep Brain Stimulation Using Cathodic Monopolar, Bipolar, Semi-Bipolar, and Anodic Stimulation. <i>Neuromodulation</i> , 2019 , 22, 451-455	3.1	7
174	Cervical dystonia patients display subclinical gait changes. <i>Parkinsonism and Related Disorders</i> , 2017 , 43, 97-100	3.6	7
173	Patients and DBS targets: Is there any rationale for selecting them?. <i>Basal Ganglia</i> , 2012 , 2, 211-219		7
172	Tic-induced gait dysfunction. <i>Movement Disorders</i> , 2012 , 27, 911-3	7	7
171	Rare and serious cardiac side effects during ropinirole titration. <i>Movement Disorders</i> , 2010 , 25, 1509-10	7	7
170	Emerging concepts on bradykinesia in non-parkinsonian conditions. <i>European Journal of Neurology</i> , 2021 , 28, 2403-2422	6	7
169	Ultra-high-frequency deep brain stimulation at 10,000 Hz improves motor function. <i>Movement Disorders</i> , 2019 , 34, 146-148	7	7
168	Lumboperitoneal shunt in idiopathic normal pressure hydrocephalus: a prospective controlled study. <i>Journal of Neurology</i> , 2020 , 267, 2556-2566	5.5	6
167	Magnetic Resonance-Guided Focused Ultrasound Thalamotomy to Treat Essential Tremor in Nonagenarians. <i>Stereotactic and Functional Neurosurgery</i> , 2020 , 98, 182-186	1.6	6
166	Dopamine dysregulation syndrome with psychosis in 24-hour intestinal levodopa infusion for Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 28, 152-4	3.6	6
165	Sleep-related motor and behavioral disorders: Recent advances and new entities. <i>Movement Disorders</i> , 2018 , 33, 1042-1055	7	6
164	Hybrid deep brain stimulation system to manage stimulation-induced side effects in essential tremor patients. <i>Parkinsonism and Related Disorders</i> , 2019 , 58, 85-86	3.6	6
163	Olfactory impairment and pathology in neurodegenerative disorders with brain iron accumulation. <i>Acta Neuropathologica</i> , 2013 , 126, 151-3	14.3	6
162	Xeomin() use in patients with systemic immune reactions to other botulinum toxins type A. <i>European Journal of Neurology</i> , 2013 , 20, e45-e46	6	6

161	Generalized Dystonia and Paroxysmal Dystonic Attacks due to a Novel Variant. <i>Tremor and Other Hyperkinetic Movements</i> , 2019 , 9,	2	6
160	Beta-propeller protein associated neurodegeneration (BPAN); the first report of three patients from Iran with de novo novel mutations. <i>Parkinsonism and Related Disorders</i> , 2019 , 61, 231-233	3.6	6
159	Extradural motor cortex stimulation improves gait, speech, and language in a patient with pure akinesia. <i>Brain Stimulation</i> , 2018 , 11, 1192-1194	5.1	6
158	Tremor-Dominant Pantothenate Kinase-associated Neurodegeneration. <i>Movement Disorders Clinical Practice</i> , 2017 , 4, 772-774	2.2	5
157	The clinical significance of lower limb tremors. <i>Parkinsonism and Related Disorders</i> , 2019 , 65, 165-171	3.6	5
156	Brain injury due to head banging in Tourette. <i>Parkinsonism and Related Disorders</i> , 2018 , 49, 114-115	3.6	5
155	Learning More from Finger Tapping in Parkinson's Disease: Up and Down from Dyskinesia to Bradykinesia. <i>Movement Disorders Clinical Practice</i> , 2016 , 3, 184-187	2.2	5
154	Bacterial infections: small intestine and colon. <i>Current Opinion in Gastroenterology</i> , 2001 , 17, 4-9	3	5
153	Neurologic aspects and falls. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2012 , 9, 17-20		5
152	Use of AbobotulinumtoxinA in Adults with Cervical Dystonia: A Systematic Literature Review. <i>Toxins</i> , 2020 , 12,	4.9	5
151	Mapping efficacious deep brain stimulation for pediatric dystonia. <i>Journal of Neurosurgery: Pediatrics</i> , 2021 , 1-11	2.1	5
150	Non-Motor Fluctuations in Parkinson's Disease: Validation of the Non-Motor Fluctuation Assessment Questionnaire. <i>Movement Disorders</i> , 2021 , 36, 1392-1400	7	5
149	Parkinson's Disease and COVID-19: Do We Need to Be More Patient?. <i>Movement Disorders</i> , 2021 , 36, 277	7	5
148	Two indications, one target: Concomitant epilepsy and Tourettism treated with Centromedian/parafascicular thalamic stimulation. <i>Brain Stimulation</i> , 2017 , 10, 711-713	5.1	4
147	Hepatitis C Virus-Related Hepatic Myelopathy After Treatment With Sofosbuvir and Ribavirin: A Case Report. <i>Annals of Internal Medicine</i> , 2017 , 166, 379-380	8	4
146	Essential tremor: New advances. <i>Clinical Parkinsonism & Related Disorders</i> , 2020 , 3, 100031	0.9	4
145	Does the Degree of Trunk Bending Predict Patient Disability, Motor Impairment, Falls, and Back Pain in Parkinson's Disease?. <i>Frontiers in Neurology</i> , 2020 , 11, 207	4.1	4
144	Functional movement disorders arising after successful deep brain stimulation. <i>Neurology</i> , 2018 , 90, 931-932	6.5	4

143	Pantothenate kinase-associated neurodegeneration mimicking Tourette syndrome: a case report and review of the literature. <i>Neurological Sciences</i> , 2018 , 39, 1797-1800	3.5	4
142	Isolated gait dysfunction due to intracranial hypotension. <i>Neurology</i> , 2018 , 91, 271-273	6.5	4
141	Deep brain stimulation in status dystonicus caused by anti-NMDA receptor encephalitis. <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 255-257	3.6	4
140	Enteral feeding in Parkinson's patients receiving levodopa/carbidopa intestinal gel. <i>Parkinsonism and Related Disorders</i> , 2017 , 42, 109-111	3.6	4
139	Graft-induced dyskinesias fail to respond to 5HT1A agonist in the long-term. <i>Movement Disorders</i> , 2015 , 30, 872-3	7	4
138	Future scenarios for levodopa-induced dyskinesias in Parkinson's disease. <i>Frontiers in Neurology</i> , 2015 , 6, 76	4.1	4
137	Punding behavior in bipolar disorder type 1: case report. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2014 , 26, E8-9	2.7	4
136	Health care of children living with their mother in prison compared with the general population. <i>Scandinavian Journal of Public Health</i> , 2009 , 37, 265-72	3	4
135	Chronic motor cortex stimulation in patients with advanced Parkinson's disease and effects on striatal dopaminergic transmission as assessed by 123I-FP-CIT SPECT: a preliminary report. <i>Nuclear Medicine Communications</i> , 2012 , 33, 933-40	1.6	4
134	Increased excretion of glycosaminoglycans in children with urinary incontinence compared to those with monosymptomatic nocturnal enuresis. <i>Scandinavian Journal of Urology and Nephrology</i> , 2007 , 41, 218-22		4
133	Characterizing Orthostatic Tremor Using a Smartphone Application. <i>Tremor and Other Hyperkinetic Movements</i> , 2017 , 7, 488	2	4
132	Experience and consensus on stimulation of the anterior nucleus of thalamus for epilepsy. <i>Epilepsia</i> , 2021 , 62, 2883-2898	6.4	4
131	A literature review of magnetic resonance imaging sequence advancements in visualizing functional neurosurgery targets. <i>Journal of Neurosurgery</i> , 2021 , 1-14	3.2	4
130	Telemedicine and Deep brain stimulation - Current practices and recommendations. <i>Parkinsonism and Related Disorders</i> , 2021 , 89, 199-205	3.6	4
129	Thalamic deep brain stimulation and gait in orthostatic tremor. <i>Movement Disorders</i> , 2017 , 32, 937-938	7	3
128	Medical management of myoclonus-dystonia and implications for underlying pathophysiology. <i>Parkinsonism and Related Disorders</i> , 2020 , 77, 48-56	3.6	3
127	Association Between Cerebrospinal Fluid Biomarkers and Age-related Brain Changes in Patients with Normal Pressure Hydrocephalus. <i>Scientific Reports</i> , 2020 , 10, 9106	4.9	3
126	A 21-Year Retrospective Study of the Toronto Western Hospital Deep Brain Stimulation Cohort. <i>Movement Disorders</i> , 2018 , 33, 850-852	7	3

125	When shaking during standing points to hereditary spastic paraplegias. <i>Parkinsonism and Related Disorders</i> , 2018 , 46, 92-94	3.6	3
124	Single-pulse subthalamic deep brain stimulation reduces premotor-motor facilitation in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 224-227	3.6	3
123	Congenital Mirror Movements in a New Italian Family. <i>Movement Disorders Clinical Practice</i> , 2014 , 1, 180-187	3.7	3
122	Late-Onset Mitochondrial Membrane Protein-Associated Neurodegeneration With Extensive Brain Iron Deposition. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 120-121	2.2	3
121	Treatment of Dystonia Using Trihexyphenidyl in Costello Syndrome. <i>Brain Sciences</i> , 2020 , 10,	3.4	3
120	Neurodegenerative VPS41 variants inhibit HOPS function and mTORC1-dependent TFEB/TFE3 regulation. <i>EMBO Molecular Medicine</i> , 2021 , 13, e13258	12	3
119	Self-adjustment of deep brain stimulation delays optimization in Parkinson's disease. <i>Brain Stimulation</i> , 2021 , 14, 676-681	5.1	3
118	Acute low frequency dorsal subthalamic nucleus stimulation improves verbal fluency in Parkinson's disease. <i>Brain Stimulation</i> , 2021 , 14, 754-760	5.1	3
117	CSF leak leading to seroma formation. <i>Postgraduate Medical Journal</i> , 2019 , 95, 176	2	3
116	Unusual gait disorders: a phenomenological approach and classification. <i>Expert Review of Neurotherapeutics</i> , 2019 , 19, 119-132	4.3	3
115	Movement disorders phenomenology in focal motor seizures. <i>Parkinsonism and Related Disorders</i> , 2019 , 61, 161-165	3.6	3
114	Tongue Protrusion Dystonia in Pantothenate Kinase-Associated Neurodegeneration. <i>Pediatric Neurology</i> , 2020 , 103, 76-78	2.9	3
113	The Child & Youth CompreHenslve Longitudinal Database for Deep Brain Stimulation (CHILD-DBS). <i>Childs Nervous System</i> , 2021 , 37, 607-615	1.7	3
112	Characterizing Advanced Parkinson's Disease: Romanian Subanalysis from the OBSERVE-PD Study. <i>Parkinsons Disease</i> , 2021 , 2021, 6635618	2.6	3
111	Probing responses to deep brain stimulation with functional magnetic resonance imaging.. <i>Brain Stimulation</i> , 2022 ,	5.1	3
110	SCL20A2 mutation mimicking fluctuating Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2017 , 39, 93-94	3.6	2
109	Jumping to overcome freezing of gait while turning in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019 , 64, 349-351	3.6	2
108	Pediatric freezing of gait caused by anti-NMDAR encephalitis. <i>Movement Disorders</i> , 2019 , 34, 756-757	7	2

107	Acetazolamide-induced myokymia. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 542-3	3.6	2
106	Low-Frequency Stimulation of Globus Pallidus Internus for Axial Motor Symptoms of Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2015 , 2, 445-446	2.2	2
105	Reply to: Standardized 25-Hydroxyvitamin D Measurements in Parkinson's Disease Patients With COVID-19. <i>Movement Disorders</i> , 2020 , 35, 1498	7	2
104	Stimulation-induced reversed plus-minus syndrome: Insights into eyelid physiology. <i>Brain Stimulation</i> , 2018 , 11, 951-952	5.1	2
103	Unvoluntary Motor Behaviours 2016 , 97-153		2
102	Dopamine agonist withdrawal syndrome in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2017 , 382, 47-48	3.2	2
101	Multiple sclerosis tremor: are technical advances enough?. <i>Lancet Neurology</i> , 2017 , 16, 678-679	24.1	2
100	Reply to: Comments on recent viewpoint article by Lazzaro di Biase and Alfonso Fasano titled "Low-frequency deep brain stimulation for Parkinson's disease: Great expectation or false hope?". <i>Movement Disorders</i> , 2017 , 32, 176-177	7	2
99	Early versus delayed bilateral subthalamic deep brain stimulation for Parkinson's disease: need for long-term clinical trials. <i>Movement Disorders</i> , 2011 , 26, 1370; author reply 1371	7	2
98	Deep brain stimulation for extreme behaviors associated with autism spectrum disorder converges on a common pathway: a systematic review and connectomic analysis.. <i>Journal of Neurosurgery</i> , 2022 , 1-10	3.2	2
97	Milestones in Tremor Research: 10 Years Later.. <i>Movement Disorders Clinical Practice</i> , 2022 , 9, 429-435	2.2	2
96	The Most Cited Works in Essential Tremor and Dystonia. <i>Tremor and Other Hyperkinetic Movements</i> , 2016 , 6, 310	2	2
95	Modulation of CNS Functions by Deep Brain Stimulation: Insights Provided by Molecular Imaging 2021 , 1177-1244		2
94	Novel Deep Brain Stimulation Technologies for Parkinson's Disease: More Expectations, More Frustrations?. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 113-114	2.2	2
93	Normal Pressure Hydrocephalus in Down Syndrome: The Report of Two Cases. <i>Journal of Alzheimer's Disease</i> , 2020 , 77, 979-984	4.3	2
92	Changing Gears - DBS For Dopaminergic Desensitization in Parkinson's Disease?. <i>Annals of Neurology</i> , 2021 , 90, 699-710	9.4	2
91	Cerebral peri-lead edema following deep brain stimulation surgery. <i>Neurological Sciences</i> , 2020 , 41, 473-475	3.5	2
90	Microelectrode Recording and Radiofrequency Thalamotomy following Focused Ultrasound Thalamotomy. <i>Stereotactic and Functional Neurosurgery</i> , 2021 , 99, 34-37	1.6	2

89	Theta Burst Deep Brain Stimulation in Movement Disorders. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 282-285	2.2	2
88	αSynuclein strains in multiple system atrophy: A product of their environment?. <i>Movement Disorders</i> , 2018 , 33, 1270	7	2
87	Implantable Pulse Generators for Deep Brain Stimulation: Challenges, Complications, and Strategies for Practicality and Longevity. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 708481	3.3	2
86	Functional disorders after COVID-19 vaccine fuel vaccination hesitancy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 ,	5.5	2
85	Local Field Potential-Based Programming: A Proof-of-Concept Pilot Study. <i>Neuromodulation</i> , 2021 ,	3.1	2
84	Implementation of the Current Dystonia Classification from 2013 to 2018. <i>Movement Disorders Clinical Practice</i> , 2019 , 6, 250-253	2.2	1
83	Excessive Cerebellar Oscillations in Essential Tremor: Insights Into Disease Mechanism and Treatment. <i>Movement Disorders</i> , 2020 , 35, 758	7	1
82	Progressive spasticity, supranuclear gaze palsy and postural instability, without parkinsonism: what's in a phenotype?. <i>Journal of the Neurological Sciences</i> , 2018 , 390, 84-86	3.2	1
81	Letter in response to "Rethinking status dystonicus - A welcome start to a challenging problem". <i>Movement Disorders</i> , 2018 , 33, 345	7	1
80	Response to: Dopamine dysregulation syndrome and psychosis in 24-h intestinal levodopa infusion for Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 31, 143	3.6	1
79	Rhythmical Involuntary Movements (Tremor and Tremor-Like Conditions) 2016 , 207-263		1
78	Functional eyelid opening apraxia: a kinematic study. <i>European Journal of Neurology</i> , 2018 , 25, e95-e97	6	1
77	Dopaminergic dysfunction and psychiatric symptoms in movement disorders: a 123I-FP-CIT study: reply to comment by Erro et al. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013 , 40, 638-9	8.8	1
76	Tetrabenazine and subthalamic stimulation in graft-induced dyskinesias. <i>Neurology</i> , 2017 , 89, 1305-1306	6.5	1
75	Central conduction abnormalities in patients receiving levodopa-carbidopa intestinal gel infusion. <i>Neurological Sciences</i> , 2017 , 38, 1869-1872	3.5	1
74	Suicide and dopamine agonist withdrawal syndrome in Parkinson's disease. <i>Movement Disorders</i> , 2015 , 30, 1859-60	7	1
73	Reply: the FM/AM world is shaping the future of deep brain stimulation. <i>Movement Disorders</i> , 2014 , 29, 1327-8	7	1
72	Botulinum Neurotoxin in Tremors, Tics, Hemifacial Spasm, Spasmodic Dysphonia, and Stuttering 2009 , 112-130		1

71	The diagnostic importance of the isolated supranuclear downward gaze ophthalmoplegia in progressive supranuclear palsy. <i>Neurological Sciences</i> , 2003 , 24, 161	3.5	1
70	Commentary: Feasibility of Magnetic Resonance-Guided Focused Ultrasound Thalamotomy for Essential Tremor in the Setting of Prior Craniotomy.. <i>Operative Neurosurgery</i> , 2022 , 22,	1.6	1
69	An open-label prospective pilot trial of nucleus accumbens deep brain stimulation for children with autism spectrum disorder and severe, refractory self-injurious behavior: study protocol.. <i>Pilot and Feasibility Studies</i> , 2022 , 8, 24	1.9	1
68	Single-Trajectory Multiple-Target Deep Brain Stimulation for Parkinsonian Mobility and Cognition. <i>Movement Disorders</i> , 2021 ,	7	1
67	Safety assessment of spine MRI in deep brain stimulation patients. <i>Journal of Neurosurgery: Spine</i> , 2020 , 1-11	2.8	1
66	Step length predicts executive dysfunction in Parkinson's disease: a 3-year prospective study 2018 , 265, 2211		1
65	Status dystonicus induced by deep brain stimulation surgery. <i>Neurological Sciences</i> , 2020 , 41, 729-730	3.5	1
64	Childhood choreoathetosis secondary to hyper-IgM syndrome (CD40 ligand deficiency). <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7,	9.1	1
63	Extradural Motor Cortex Stimulation in Parkinson's Disease: Long-Term Clinical Outcome. <i>Brain Sciences</i> , 2021 , 11,	3.4	1
62	Sleep disturbance in movement disorders: insights, treatments and challenges. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 723-736	5.5	1
61	βBlocker-Induced Tremor. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 449-452	2.2	1
60	Reply to: "Gaps, Controversies, and Proposed Roadmap for Research in Normal Pressure Hydrocephalus". <i>Movement Disorders</i> , 2021 , 36, 1043-1044	7	1
59	Vitamins and Infusion of Levodopa-Carbidopa Intestinal Gel. <i>Canadian Journal of Neurological Sciences</i> , 2021 , 1-10	1	1
58	TNR Gene Mutation in Familial Parkinson's Disease: Possible Implications for Essential Tremor. <i>Journal of Movement Disorders</i> , 2021 , 14, 170-172	2.9	1
57	Programming Directional Deep Brain Stimulation in Parkinson's Disease: A Randomized Prospective Trial Comparing Early versus Delayed Stimulation Steering. <i>Stereotactic and Functional Neurosurgery</i> , 2021 , 99, 484-490	1.6	1
56	Management of aripiprazole-induced tardive Pisa syndrome: a case report and literature review. <i>International Clinical Psychopharmacology</i> , 2016 , 31, 57-60	2.2	1
55	Flamenco dancer posture: Unique "off" complication in Parkinson disease. <i>Neurology</i> , 2016 , 86, 1462-1463	3.5	1
54	Levodopa Versus Dopamine Agonist after Subthalamic Stimulation in Parkinson's Disease. <i>Movement Disorders</i> , 2021 , 36, 672-680	7	1

53	Seizures in Hereditary Aceruloplasminemia. <i>Canadian Journal of Neurological Sciences</i> , 2021 , 48, 144-147	1	1
52	Constant Current versus Constant Voltage: Clinical Evidence Supporting a Fundamental Difference in the Modalities. <i>Stereotactic and Functional Neurosurgery</i> , 2021 , 99, 171-175	1.6	1
51	Functional Dyskinesias following Subthalamic Nucleus Deep Brain Stimulation in Parkinson's Disease: A Report of Three Cases. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 114-117	2.2	1
50	Subthalamic Nucleus Deep Brain Stimulation as Rescue Therapy for Levodopa Carbidopa Intestinal Gel-Associated Biphasic-Like Dyskinesias. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 1155-1156	2.2	1
49	Flexible vs. standard subthalamic stimulation in Parkinson disease: A double-blind proof-of-concept cross-over trial. <i>Parkinsonism and Related Disorders</i> , 2021 , 89, 93-97	3.6	1
48	Neuromodulatory treatments for psychiatric disease: A comprehensive survey of the clinical trial landscape. <i>Brain Stimulation</i> , 2021 , 14, 1393-1403	5.1	1
47	Parkinsonism and cerebrospinal fluid disorders. <i>Journal of the Neurological Sciences</i> , 2021 , 120019	3.2	1
46	Parkinsonism in idiopathic normal pressure hydrocephalus: is it time for defining a clinical tetrad?. <i>Neurological Sciences</i> ,	3.5	1
45	A Functional Connectome of Parkinson's Disease Patients Prior to Deep Brain Stimulation: A Tool for Disease-Specific Connectivity Analyses. <i>Frontiers in Neuroscience</i> , 16,	5.1	1
44	Dysgeusia induced and resolved by focused ultrasound thalamotomy: case report. <i>Journal of Neurosurgery</i> , 2021 , 1-6	3.2	0
43	An unusual case of deep brain stimulation-induced insomnia.. <i>Sleep Medicine</i> , 2021 , 89, 156-158	4.6	0
42	Corpus Callosum Hyperintensity in Normal Pressure Hydrocephalus After Ventriculoperitoneal Shunt. <i>Neurology</i> , 2021 , 96, 1096-1097	6.5	0
41	Basic Tips: How Do I Start Programming Deep Brain Stimulation in Parkinson Disease Patients?. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 639-644	2.2	0
40	Multiculturalism: A Challenge for Cognitive Screeners in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 733-742	2.2	0
39	Whole-Genome Study of a Multigenerational Family with Essential Tremor. <i>Canadian Journal of Neurological Sciences</i> , 2021 , 1-6	1	0
38	Coexistence of deep brain stimulators and cardiac implantable electronic devices: A systematic review of safety. <i>Parkinsonism and Related Disorders</i> , 2021 , 88, 129-135	3.6	0
37	Probabilistic characterisation of deep brain stimulation in patients with tardive syndromes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 ,	5.5	0
36	Surgical Management of Parkinson's Disease in the Elderly. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 500-509	2.2	0

35	Commentary: Paraneoplastic Syndrome Associated with Kelch-Like Protein 11 Antibodies Presenting with Progressive Ataxia and Tremor. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, S45-S46	2.2	○
34	Spastic Paraplegia Type 7 and Movement Disorders: Beyond the Spastic Paraplegia.. <i>Movement Disorders Clinical Practice</i> , 2022 , 9, 522-529	2.2	○
33	Comparative Effectiveness of Carbidopa-Levodopa Enteral Suspension and Deep Brain Stimulation on Parkinson's Disease-Related Pill Burden Reduction in Advanced Parkinson's Disease: A Retrospective Real-World Cohort Study.. <i>Neurology and Therapy</i> , 2022 , 11, 851	4.6	○
32	Gelastic Cataplexy in Niemann Pick Type C. <i>Movement Disorders Clinical Practice</i> , 2019 , 6, 498-499	2.2	
31	Tremor with congenital mirror movements: evidence of involvement of the primary motor cortex in tremor. <i>European Journal of Neurology</i> , 2019 , 26, e66-e67	6	
30	Axial Disorders of Movement 2016 , 361-435		
29	Rapid Intermittent Involuntary Movements 2016 , 305-359		
28	Malevich's Shoulder and Dystonia. <i>Movement Disorders Clinical Practice</i> , 2014 , 1, 273	2.2	
27	Selection of Medications to Prevent Stroke Among Individuals With Atrial Fibrillation : Update on Prevention of Stroke in Patients with AF. <i>Current Treatment Options in Neurology</i> , 2013 , 15, 583-92	4.4	
26	FC12-04 - Striatal dopamine transporter (DAT) availability and affective symptoms in movement disorders: A 123I-FP-CIT spect study. <i>European Psychiatry</i> , 2011 , 26, 1879-1879	6	
25	Seizure in Neurodegeneration with brain iron accumulation: A Systematic Review.. <i>Canadian Journal of Neurological Sciences</i> , 2022 , 1-29	1	
24	Gait Impairment in Myoclonus-Dystonia (DYT-). <i>Tremor and Other Hyperkinetic Movements</i> , 2019 , 9,	2	
23	Focused Ultrasound Thalamotomy Sensory Side Effects Follow the Thalamic Structural Homunculus. <i>Neurology: Clinical Practice</i> , 2021 , 11, e497-e503	1.7	
22	Identical twins with progressive kyphoscoliosis and ophthalmoplegia. <i>Parkinsonism and Related Disorders</i> , 2021 , 92, 119-122	3.6	
21	Severe jaw-opening off-dystonia in Parkinson's disease masked by effective deep brain stimulation of the subthalamic nucleus. <i>Neurological Sciences</i> , 2021 , 1	3.5	
20	Bing-Neel Syndrome: A Rare Mimic of Secondary Normal Pressure Hydrocephalus. <i>Neurology</i> , 2021 , 97, 1033-1034	6.5	
19	Status Dystonicus. <i>Current Clinical Neurology</i> , 2022 , 183-199	0.1	
18	Tremor 2020 , 193-215		

17 Symptoms of dystonia **2014**, 6-22

16 Poverty and Slowness of Voluntary Movement **2016**, 1-47

15 Patterned or Repetitive Movements and/or Abnormal Posturing **2016**, 265-303

14 Punding (PD)? **2017**,

13 Reply to: "Spinal Cord Stimulation for Parkinson's Disease: Dynamic Habituation as a Mechanism of Failure?". *Movement Disorders*, **2020**, 35, 1883 7

12 Advanced Therapies for the Management of Dopamine Dysregulation Syndrome in Parkinson's Disease. *Movement Disorders Clinical Practice*, **2021**, 8, 400-405 2.2

11 Motor blocks during bilateral stepping in Parkinson's disease and effects of dopaminergic medication. *Parkinsonism and Related Disorders*, **2021**, 85, 1-4 3.6

10 Neuronal Activity and Synaptic Plasticity in a Reimplanted STN-DBS Patient with Parkinson's Disease: Recordings from Two Surgeries. *Stereotactic and Functional Neurosurgery*, **2020**, 98, 206-212 1.6

9 From vision to action: Canadian leadership in ethics and neurotechnology. *International Review of Neurobiology*, **2021**, 159, 241-273 4.4

8 VPS16 and VPS41: The List of Genes Causing Early-Onset Dystonia Keeps Expanding. *Movement Disorders*, **2021**, 36, 609 7

7 Commentary: Juvenile Dystonia-Parkinsonism due to Mutation. *Movement Disorders Clinical Practice*, **2021**, 8, S29-S31 2.2

6 Recognizing J. Purdon Martin's Contribution to Our Understanding of Locomotion and Basal Ganglia.. *Movement Disorders Clinical Practice*, **2022**, 9, 326-329 2.2

5 Functional Facial Disorders. *Current Clinical Neurology*, **2022**, 115-134 0.1

4 Effect of Public Interest in Magnetic Resonance Imaging-Guided Focused Ultrasound on Enrolment for Deep Brain Stimulation.. *Movement Disorders*, **2022**, 7

3 Conditions Associated with -State Freezing of Gait.. *Movement Disorders Clinical Practice*, **2022**, 9, 558-559 2

2 A Cautionary Tale of Magnetic Resonance-Guided Focused Ultrasound Thalamotomy-Induced White Matter Lesions. *Movement Disorders*, 7

1 Healthcare Differences and COVID -19 impact on Parkinson's disease. *Movement Disorders Clinical Practice*, 2.2