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Deep brain stimulation in the treatment of severe dystonia

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#	Paper	IF	Citations
376	Review of the functional surgical treatment of dystonia. 2001 , 8, 389-99		127
375	Deep brain stimulation for dystonia in adults. Overview and developments. <i>Stereotactic and Functional Neurosurgery</i> , 2002 , 78, 168-82	1.6	86
374	Current World Literature. 2002 , 15, 499-518		
373	Unilateral pallidal stimulation for segmental cervical and truncal dystonia: which side?. 2002 , 17, 1383-5		24
372	Results of deep brain stimulation for dystonia: a critical reappraisal. 2002 , 17 Suppl 3, S89-93		60
371	Deep brain stimulation for dystonia: patient selection and evaluation. 2002 , 17 Suppl 3, S112-5		68
370	Introduction to the programming of deep brain stimulators. 2002 , 17 Suppl 3, S181-7		266
369	Oculo-auricular phenomenon secondary to vestibular dysfunction. 2002 , 17, 1394-5		1
368	Hemichorea as an initial manifestation of moyamoya disease: reversible striatal hypoperfusion demonstrated on single photon emission computed tomography. 2002 , 17, 1380-3		42
367	Cabergoline plasma concentration is increased during concomitant treatment with itraconazole. 2002 , 17, 1360-2		8
366	Steele-Richardson-Olszewski syndrome in a patient with a single C212Y mutation in the parkin protein. 2002 , 17, 1374-80		50
365	Transient mania with hypersexuality after surgery for high frequency stimulation of the subthalamic nucleus in Parkinson's disease. 2002 , 17, 1371-4		228
364	Hereditary chin trembling: a new family with exclusion of the chromosome 9q13-q21 Locus. 2002 , 17, 1390-2		19
363	Holmes' tremor and neuroparacoccidioidomycosis: a case report. 2002 , 17, 1392-4		17
362	Clozapine withdrawal symptoms in a Parkinson's disease patient. 2002 , 17, 1365-7		16
361	Forty-one year follow-up of childhood-onset opsoclonus-myoclonus-ataxia: cerebellar atrophy, multiphasic relapses, and response to IVIG. 2002 , 17, 1387-90		24
360	Hemiballism after subthalamotomy in patients with Parkinson's disease: report of 2 cases. 2002 , 17, 1367-71		41

359	Further case of paroxysmal exercise-induced dystonia and some insights into pathogenesis. 2002 , 17, 1386-7	12
358	Entacapone-induced hepatotoxicity and hepatic dysfunction. 2002 , 17, 1362-5; discussion 1397-1400	32
357	Deep brain stimulation in dystonia. <i>Journal of Neurology</i> , 2003 , 250 Suppl 1, 147-52	5.5 59
356	Surgical therapy for dystonia. 2003 , 3, 296-305	27
355	Die tiefe Hirnstimulation zur Behandlung von M. Parkinson, Tremor und Dystonie. 2003 , 74, 709-725	5
354	Efficacy of piribedil as early combination to levodopa in patients with stable Parkinson's disease: a 6-month, randomized, placebo-controlled study. 2003 , 18, 418-25	43
353	Basal ganglia injury as a complication of the ketogenic diet. 2003 , 18, 448-51	14
352	SCA2 may present as levodopa-responsive parkinsonism. 2003 , 18, 425-9	88
351	Globus pallidus internus deep brain stimulation for dystonic conditions: a prospective audit. 2003 , 18, 436-42	190
350	Quantitative rest activity in ambulatory monitoring as a physiological marker of restless legs syndrome: a controlled study. 2003 , 18, 442-8	19
349	Reduced genital sensitivity in female patients with multiple system atrophy of parkinsonian type. 2003 , 18, 430-2	35
348	Severe forward flexion of the trunk in Parkinson's disease: focal myopathy of the paraspinal muscles mimicking camptocormia. 2003 , 18, 408-14	99
347	Higher incidence of depression preceding the onset of Parkinson's disease: a register study. 2003 , 18, 414-8	255
346	Factors associated with increased risk of head tremor in essential tremor: a community-based study in northern Manhattan. 2003 , 18, 432-6	81
345	Cognitive executive function in dystonia. 2003 , 18, 1470-81	63
344	Basic Science. 2003 , 6, 190-191	
343	Neurostimulation. 2003 , 6, 196-197	
342	PNS (Peripheral Nerve Stimulation): New Options For Chronic Neuropathic Pain. 2003 , 6, 197-198	

- 341 Spinal Cord Stimulation (SCS) in Lower Limb Critical Ischaemia: Indications and Results. **2003**, 6, 198-199 1
- 340 Stimulation for pain: are we selecting the patients and assessing the outcome appropriately?. **2003**, 6, 199-200 2
- 339 Spinal Cord Stimulation (SCS) Versus Intrathecal Drug Infusion (IDI) for the Treatment of Spinal Spasticity. **2003**, 6, 200-201
- 338 Neuromodulation and Health Regional Council of Regione Lazio 2003, 6, 201-201
- 337 Mini-Invasive Techniques for Failed Back Surgery Syndrome. **2003**, 6, 201-202
- 336 Spinal Cord Stimulation in Critical Limb Ischemia of the Lower Extremities. **2003**, 6, 202-203
- 335 Vagal Stimulation for Drug Resistent Epileptic Patients: a Long-Term Follow-up Evaluation. **2003**, 6, 203-203
- 334 Deep Brain Stimulation. **2003**, 6, 203-204 1
- 333 Oscillations in the Basal Ganglia. **2003**, 6, 191-191
- 332 Cerebral Simulation. **2003**, 6, 204-206
- 331 Deep Brain Stimulation for Intractable Chronic Cluster Headache: Results of Neuroimaging and Neurovegetative Assessment. **2003**, 6, 206-206
- 330 Pallidotomy Versus Deep Brain Stimulation (DBS): Pros And Cons. **2003**, 6, 206-207
- 329 Deep brain stimulation into the subthalamic area for Parkinson's disease. **2003**, 6, 207-208 2
- 328 Deep Brain Stimulation In Parkinson's Disease: a single target?. **2003**, 6, 208-209
- 327 Surgical Treatment for Parkinson's Disease: From Stereotactic Ablative Procedures to Chronic High Frequency Deep Brain Stimulation. **2003**, 6, 209-211 1
- 326 Relevance Of Multi-channel Microelectrode Recording in Deep Brain Stimulation of the Subthalamic Nucleus (STN) in Parkinson's Disease. **2003**, 6, 211-211
- 325 Clinical and Pharmacological Response of Patients Treated with DBS. **2003**, 6, 211-212
- 324 New Treatments for Severe Intractable Dystonia: Intrathecal Baclofen Therapy (IBT) and Deep Brain Stimulation (DBS) of GPi. **2003**, 6, 212-215

323	Deep Brain Stimulation For the Treatment Of Childhood Onset Dystonia: a Preliminary Result. 2003 , 6, 211-215		
322	The Pathophysiology Of Primary Dystonia. 2003 , 6, 191-192		
321	Motor Cortex Stimulation: a Possible Application for Amyotrophic Lateral Sclerosis? Report of a Case With Preliminary 6-Month Follow-Up. 2003 , 6, 216-216		1
320	General Neuromodulation. 2003 , 6, 216-217		
319	Spasticity: the global approach. 2003 , 6, 217-217		
318	Effect Of Phasic And Tonic Pain on the Motor System: Neurorehabilitative Implications. 2003 , 6, 192-192		
317	Neuromodulation Of Cerebral Blood Flow By Electrical Stimulation: Is There a Clinical Indication?. 2003 , 6, 192-192		
316	Neuropathic Pain. 2003 , 6, 193-194		
315	Neuromodulation and Neuropathic Pain. 2003 , 6, 194-195		
314	Intrathecal Therapy. 2003 , 6, 195-195		
313	Infusional Devices for Cancer Pain. 2003 , 6, 195-196		
312	Botulinum toxin therapy for cervical dystonia. 2003 , 14, 749-66, vi		23
311	Bilateral pallidal stimulation for blepharospasm-oromandibular dystonia (Meige syndrome). <i>Neurology</i> , 2003 , 60, 2017-8	6.5	109
310	Patterning of globus pallidus local field potentials differs between Parkinson's disease and dystonia. 2003 , 126, 2597-608		300
309	Natural history of Oppenheim's dystonia (DYT1) in Israel. 2003 , 18, 325-30		27
308	A novel quality of life instrument for deep brain stimulation in movement disorders. 2003 , 74, 1023-30		37
307	Disappearance of self-mutilating behavior in a patient with lesch-nyhan syndrome after bilateral chronic stimulation of the globus pallidus internus. Case report. 2003 , 98, 414-6		75
306	Chronic stimulation of the globus pallidus internus for treatment of non-dYT1 generalized dystonia and choreoathetosis: 2-year follow up. 2003 , 98, 785-92		127

305	Treatment of dystonia. 2003 , 26, 102-8		25
304	Surgical Treatment of Dystonia. 2003 , 9, 23-31		
303	Chapter 28 Dystonia. 2003 , 451-461		2
302	Deep brain stimulation for dystonia. 2004 , 1, 33-41		49
301	Pallidal deep brain stimulation for longstanding severe generalized dystonia in Hallervorden-Spatz syndrome. Case report. 2004 , 100, 706-9		59
300	Deep brain stimulation for dystonia confirming a somatotopic organization in the globus pallidus internus. 2004 , 101, 181-8		72
299	Functional stereotactic surgery for treatment of cervical dystonia: review of the experience from the lesional era. <i>Stereotactic and Functional Neurosurgery</i> , 2004 , 82, 1-13	1.6	55
298	Electrical stimulation of the globus pallidus internus in patients with primary generalized dystonia: long-term results. 2004 , 101, 189-94		316
297	Deep brain stimulation for movement disorders. 2004 , 26, 9-20		18
296	Deep brain stimulation in the treatment of neurological and psychiatric disease. 2004 , 4, 465-78		18
295	The Canadian multicenter trial of pallidal deep brain stimulation for cervical dystonia: preliminary results in three patients. 2004 , 17, E5		25
294	Magnetic resonance artifact induced by the electrode Activa 3389: an in vitro and in vivo study. 2004 , 146, 161-4		75
293	Unilateral deep brain stimulation of the internal globus pallidus alleviates tardive dyskinesia. 2004 , 19, 583-5		43
292	Deep brain stimulation in myoclonus-dystonia syndrome. 2004 , 19, 724-7		125
291	Lesion therapy for Parkinson's disease and other movement disorders: update and controversies. 2004 , 19, 375-89		85
290	Late-onset presentation of pyruvate dehydrogenase deficiency. 2004 , 19, 727-9		26
289	Globus pallidus internus stimulation in primary generalized dystonia: a H215O PET study. 2004 , 127, 1899-908		83
288	Neurosurgical management of abnormal muscle tone in childhood. 2004 , 51, 457-75		3

287	Mouvements anormaux (dystonie, athétose, chorée, ballisme). 2004 , 1, 3-41		0
286	[Kinematic evaluation of dystonic syndromes in patients treated with deep brain stimulation]. 2004 , 160, 793-804		2
285	[Movement disorders in childhood: therapeutic update]. 2004 , 11, 951-4		3
284	Improvement of generalised dystonia by olanzapine treatment. 2004 , 11, 84-6		10
283	Electric field and stimulating influence generated by deep brain stimulation of the subthalamic nucleus. 2004 , 115, 589-95		392
282	Neuronal activity in the basal ganglia and thalamus in patients with dystonia. 2004 , 115, 2542-57		121
281	Primary dystonia is more responsive than secondary dystonia to pallidal interventions: outcome after pallidotomy or pallidal deep brain stimulation. <i>Neurosurgery</i> , 2004 , 54, 613-19; discussion 619-21	3.2	224
280	Deep brain stimulation for hyperkinetic disorders. 2004 , 17, E1		23
279	Deep brain stimulation in the treatment of dyskinesia and dystonia. 2004 , 17, E2		44
278	Pallidal stimulation for dystonia. <i>Neurosurgery</i> , 2004 , 55, 1361-8; discussion 1368-70	3.2	170
277	Mouvements anormaux (dystonie, athétose, chorée, ballisme). 2004 , 1, 1-24		5
276	Microelectrode-guided implantation of deep brain stimulators into the globus pallidus internus for dystonia: techniques, electrode locations, and outcomes. 2004 , 17, E4		67
275	Deep brain stimulation for dystonia. 2004 , 21, 18-30		202
274	Mouvements anormaux secondaires (dystonies, myoclonies, tremblements, dyskinesies). 2005 , 2, 1-15		
273	Dystonic Storm. 2005 , 101-109		
272	Staged deep brain stimulation for refractory craniofacial dystonia with blepharospasm: case report and physiology. <i>Neurosurgery</i> , 2005 , 56, E415; discussion E415	3.2	78
271	Deep brain stimulation in movement disorders: stereotactic coregistration of two-dimensional electrical field modeling and magnetic resonance imaging. 2005 , 103, 949-55		53
270	Risk factors for hemorrhage during microelectrode-guided deep brain stimulator implantation for movement disorders. <i>Neurosurgery</i> , 2005 , 56, 722-32; discussion 722-32	3.2	245

269	Surgical Treatment of Dystonia. 2005 , 27, 1-5	1
268	Bilateral neurostimulation systems used for deep brain stimulation: in vitro study of MRI-related heating at 1.5 T and implications for clinical imaging of the brain. 2005 , 23, 549-55	43
267	Acetylcholinesterase inhibitors reduce brain and blood interleukin-1beta production. 2005 , 57, 741-5	88
266	Pallidal stimulation improves pantothenate kinase-associated neurodegeneration. 2005 , 57, 738-41	178
265	Deep brain stimulation for dystonia: make the lame walk. 2005 , 57, 613-4	18
264	Stimulation of the globus pallidus internus for childhood-onset dystonia. 2005 , 20, 1194-200	142
263	Palatal myoclonus: an unusual presentation. 2005 , 20, 1200-3	14
262	Meige syndrome and pallidal deep brain stimulation. 2005 , 20, 1203-5	89
261	Open-label pilot study of levetiracetam (Keppra) for the treatment of levodopa-induced dyskinesias in Parkinson's disease. 2005 , 20, 1205-9	60
260	Deep Brain Stimulation for Dystonia. 2005 , 7, 237-243	17
259	Bilateral deep-brain stimulation of the globus pallidus in primary generalized dystonia. 2005 , 352, 459-67	916
258	[Pallidal stimulation for primary generalized dystonia]. 2005 , 161, 381-3	1
257	The effect of deep brain stimulation on quality of life in movement disorders. 2005 , 76, 1188-93	104
256	Deep brain stimulation for generalised dystonia and spasmodic torticollis. 2005 , 12, 12-6	119
255	Deep brain stimulation for movement disorders and pain. 2005 , 12, 457-63	72
254	Therapeutic electrical stimulation of the central nervous system. 2005 , 328, 177-86	70
253	Co-registration of stereotactic MRI and isofieldlines during deep brain stimulation. 2005 , 68, 59-61	17
252	Mouvements anormaux secondaires (dystonies, myoclonies, tremblements, dyskinesies). 2005 , 2, 430-452	0

251	Treatment of dystonia. 2006 , 6, 863-86		25
250	Dystonia. 2006 , 22, 899-914, vii		4
249	Different mechanisms may generate sustained hypertonic and rhythmic bursting muscle activity in idiopathic dystonia. 2006 , 198, 204-13		52
248	A dominant bursting electromyograph pattern in dystonic conditions predicts an early response to pallidal stimulation. 2006 , 13, 738-46		14
247	Neuromodulation for movement disorders. 2006 , 13, 315-8		7
246	Posttraumatic peripherally-induced dystonia and multifocal deep brain stimulation: case report. <i>Neurosurgery</i> , 2006 , 59, E702; discussion E702	3.2	17
245	Deep brain stimulation of the globus pallidus for generalized dystonia in GM1 Type 3 gangliosidosis: technical case report. <i>Neurosurgery</i> , 2006 , 59, E1340; discussion E1340	3.2	22
244	Dystonia: genetics and treatment update. 2006 , 12, 74-85		33
243	Lessons learned in deep brain stimulation for movement and neuropsychiatric disorders. 2006 , 11, 521-36		30
242	Deep brain stimulation for dystonia: a meta-analysis. 2006 , 9, 253-61		56
241	Staged bilateral stereotactic pallidothalamotomy for life-threatening dystonia in a child with Hallervorden-Spatz disease. 2006 , 21, 82-5		62
240	Levodopa can worsen tremor associated with dystonia. 2006 , 21, 1778-80		13
239	Recurrent dystonia in homocystinuria: a metabolic pathogenesis. 2006 , 21, 1780-2		8
238	Chorea induced by globus pallidus externus stimulation in a dystonic patient. 2006 , 21, 1771-3		13
237	Mutations in LRRK2 other than G2019S are rare in a north American-based sample of familial Parkinson's disease. 2006 , 21, 2257-60		23
236	Long-term benefit to pallidal deep brain stimulation in a case of dystonia secondary to pantothenate kinase-associated neurodegeneration. 2006 , 21, 2255-7		84
235	Microelectrode-guided implantation of deep brain stimulators into the globus pallidus internus for dystonia: techniques, electrode locations, and outcomes. 2006 , 104, 488-501		181
234	Predominant dystonia with marked cerebellar atrophy: a rare phenotype in familial dystonia. <i>Neurology</i> , 2006 , 67, 1769-73	6.5	62

233	Clinical Diagnosis and Management of Dystonia. 2007 ,		4
232	Sixty hertz pallidal deep brain stimulation for primary torsion dystonia. <i>Neurology</i> , 2007 , 69, 681-8	6.5	147
231	Surgical considerations in movement disorders: deep brain stimulation, ablation and transplantation. <i>Acta Neurochirurgica Supplementum</i> , 2007 , 97, 119-25	1.7	2
230	Thalamic deep brain stimulation for writer's cramp. 2007 , 107, 977-82		101
229	Deep brain stimulation: indications and evidence. 2007 , 4, 591-603		92
228	Deep brain stimulation in childhood: an effective treatment for early onset idiopathic generalised dystonia. 2007 , 92, 708-11		48
227	Surgery for other movement disorders: dystonia, tics. 2007 , 20, 470-6		25
226	Deep brain stimulation. 2007 , 13, 237-52		60
225	Deep brain stimulation in neurologic disorders. <i>Parkinsonism and Related Disorders</i> , 2007 , 13, 1-16	3.6	91
224	Deep brain stimulation of globus pallidus internus for dystonia. <i>Parkinsonism and Related Disorders</i> , 2007 , 13, 261-5	3.6	36
223	Local field potentials and oscillatory activity of the internal globus pallidus in myoclonus-dystonia. 2007 , 22, 369-76		80
222	Reliability of the Burke-Fahn-Marsden scale in a multicenter trial for dystonia. 2007 , 22, 685-9		52
221	Pallidal deep brain stimulation in patients with cranial-cervical dystonia (Meige syndrome). 2007 , 22, 1885-91		165
220	Effects of pulse width variations in pallidal stimulation for primary generalized dystonia. <i>Journal of Neurology</i> , 2007 , 254, 1533-7	5.5	38
219	Treatment of dystonia with deep brain stimulation. 2008 , 5, 320-30		157
218	Deep brain stimulation for dystonia: outcome at long-term follow-up. <i>Journal of Neurology</i> , 2008 , 255, 881-4	5.5	117
217	Early stimulation of DYT1 primary generalized dystonia prevents from its secondary irreversible complications. 2008 , 23, 2261-3		12
216	Cortical myoclonus masquerading as spinal myoclonus. 2008 , 23, 2263-4		

215	Huntington's disease-like 2 in Brazil--report of 4 patients. 2008 , 23, 2244-7	22
214	Transcranial direct current stimulation in two patients with Tourette syndrome. 2008 , 23, 2259-61	29
213	Pseudochoreoathetosis can be the first clinical manifestation of anti-Hu-neuropathy associated with squamous cell carcinoma. 2008 , 23, 2257-9	4
212	Hemimasticatory spasm with lateral jaw deviations. 2008 , 23, 2265-6	3
211	TENS for the treatment of propriospinal myoclonus. 2008 , 23, 2256-7	21
210	Effects of dopaminergic medications on psychosis and motor function in dementia with Lewy bodies. 2008 , 23, 2248-50	66
209	Effect of thalamotomy on focal hand dystonia in a family with DYT1 mutation. 2008 , 23, 2251-5	5
208	Mechanisms and targets of deep brain stimulation in movement disorders. 2008 , 5, 294-308	223
207	Pallidal deep brain stimulation in the treatment of Meige syndrome. 2008 , 118, 198-202	59
206	Outcome predictors of pallidal stimulation in patients with primary dystonia: the role of disease duration. 2008 , 131, 1895-902	211
205	A prospective blinded evaluation of deep brain stimulation for the treatment of secondary dystonia and primary torticollis syndromes. 2008 , 109, 405-9	74
204	Surgical Treatments of Dystonia. 2008 , 241-250	
203	Myoclonus. 2008 , 363-370	2
202	12 Deep Brain Stimulation for Dystonia. 2009 ,	
201	Deep Brain Stimulation for Torsion Dystonia. 2009 , 571-578	
200	Deep brain stimulation: current and future perspectives. 2009 , 27, E2	55
199	Long-term effects of pallidal deep brain stimulation in tardive dystonia. <i>Neurology</i> , 2009 , 73, 53-8	6.5 135
198	Bilateral pallidal deep brain stimulation in a case of myoclonus dystonia syndrome. 2009 , 24, 1547-9	19

197	Deep brain stimulation in chorea acanthocytosis. 2009 , 24, 1546-7		23
196	Subjective visual vertical may be altered by bilateral subthalamic deep brain stimulation. 2009 , 24, 1556-7		5
195	Psychogenic movement disorder mimicking RLS: a case report. 2009 , 24, 1549-50		
194	Alien hand syndrome and dystonia in a pediatric patient. 2009 , 24, 1557-9		6
193	REM sleep behavior disorder in patients with DJ-1 mutations and parkinsonism-dementia-ALS complex. 2009 , 24, 1555-6		18
192	Acute urinary retention in two patients after subthalamic nucleus deep brain stimulation (STN-DBS) for the treatment of advanced Parkinson's disease. 2009 , 24, 1553-4		14
191	Deep brain stimulation for secondary dystonia: results in 8 patients. 2009 , 151, 473-8; discussion 478		74
190	Contact position analysis of deep brain stimulation electrodes on post-operative CT images. 2009 , 151, 823-9; discussion 829		43
189	[Deep brain stimulation for dystonia. Consensus recommendations of the German Deep Brain Stimulation Association]. 2009 , 80, 656-61		10
188	Neuromodulation in dystonia: current aspects of deep brain stimulation. 2009 , 12, 8-21		18
187	Slow orthostatic tremor in multiple sclerosis. 2009 , 24, 1550-3		19
186	Single unit "pauser" characteristics of the globus pallidus pars externa distinguish primary dystonia from secondary dystonia and Parkinson's disease. 2009 , 216, 295-9		20
185	Dystonia: a surgeon's perspective. <i>Parkinsonism and Related Disorders</i> , 2009 , 15 Suppl 3, S75-80	3.6	5
184	Surgical treatment of movement disorders. 2009 , 27, 633-77, v		15
183	An Overview of Surgical Therapy for Movement Disorders. 2010 , 19, 303-311		
182	Deep brain stimulation in movement disorders. 2010 , 16, 110-30		9
181	An evaluation of rating scales utilized for deep brain stimulation for dystonia. <i>Journal of Neurology</i> , 2010 , 257, 44-58	5.5	14
180	Regional cerebral blood flow changes induced by deep brain stimulation in secondary dystonia. 2010 , 152, 1007-14		11

179	Surgical treatment of dystonia. 2010 , 17 Suppl 1, 97-101		100
178	Deep brain stimulation for dystonia: patient selection and outcomes. 2010 , 17 Suppl 1, 102-6		44
177	Posttraumatic hemidystonia treated with unilateral globus pallidus interna stimulation: Long-term follow-up and radiologic features. 2010 , 13, 261-4		8
176	Which patients with dystonia benefit from deep brain stimulation? A metaregression of individual patient outcomes. 2010 , 81, 1383-9		147
175	Should we consider Vim thalamic deep brain stimulation for select cases of severe refractory dystonic tremor. <i>Stereotactic and Functional Neurosurgery</i> , 2010 , 88, 98-104	1.6	62
174	Long-term follow-up of deep brain stimulation for Meige syndrome. 2010 , 29, E5		38
173	Treatment strategies for dystonia. 2010 , 11, 5-15		56
172	Strategies for treatment of gait and posture associated deficits in movement disorders: the impact of deep brain stimulation. 2010 , 28, 115-22		6
171	Meige's syndrome: A cranial dystonia treated with bilateral pallidal deep brain stimulation. <i>Clinical Neurology and Neurosurgery</i> , 2010 , 112, 344-6	2	27
170	Management. 2010 , 34, 474-488		1
169	Chronic bilateral pallidal stimulation in patients with generalized primary dystonia - multi-contact cathodal stimulation is superior to bipolar stimulation mode. Preliminary results. 2011 , 45, 252-9		5
168	Deep Brain Stimulation in Generalized Dystonia. 2011 , 31, 57-63		
167	Successful bilateral pallidal stimulation in a patient with isolated lower limb dystonia coexistent with Langerhans cell histiocytosis and coeliac disease. 2011 , 45, 514-9		
166	Cortical potentials evoked by deep brain stimulation in the subthalamic area. 2011 , 5, 30		35
165	Mixed results for GPI-DBS in the treatment of cranio-facial and cranio-cervical dystonia symptoms. <i>Journal of Neurology</i> , 2011 , 258, 2069-74	5.5	29
164	Pre-operative evaluations for DBS in dystonia. 2011 , 26 Suppl 1, S17-22		14
163	Inclusion and exclusion criteria for DBS in dystonia. 2011 , 26 Suppl 1, S5-16		48
162	Long-Term management of DBS in dystonia: response to stimulation, adverse events, battery changes, and special considerations. 2011 , 26 Suppl 1, S54-62		64

161	Long-term clinical outcome in meige syndrome treated with internal pallidum deep brain stimulation. 2011 , 26, 691-8		94
160	Early postoperative management of DBS in dystonia: programming, response to stimulation, adverse events, medication changes, evaluations, and troubleshooting. 2011 , 26 Suppl 1, S37-53		63
159	Dystonia and the role of deep brain stimulation. 2011 , 2011, 193718		4
158	Treatment of dystonia. 2011 , 293-310		
157	Surgical treatment of Parkinson disease and other movement disorders. 2011 , 157-182		1
156	Effectiveness of unilateral pallidotomy for meige syndrome confirmed by motion analysis. <i>Stereotactic and Functional Neurosurgery</i> , 2011 , 89, 157-61	1.6	15
155	Bilateral subthalamic nucleus stimulation in the treatment of neurodegeneration with brain iron accumulation type 1. <i>Stereotactic and Functional Neurosurgery</i> , 2011 , 89, 162-6	1.6	22
154	Surgical treatment of dystonia. 2011 , 98, 573-89		10
153	Deep brain stimulation for medically refractory life-threatening status dystonicus in children. 2012 , 9, 99-102		27
152	Body fat and body weight reduction following hypothalamic deep brain stimulation in monkeys: an intraventricular approach. 2012 , 36, 1537-44		24
151	Current and future medical treatment in primary dystonia. 2012 , 5, 221-40		25
150	Upper threshold of extracellular neural stimulation. 2012 , 108, 3233-8		29
149	Mouvements anormaux secondaires (dystonies, myoclonies, tremblements, dyskinesies). 2012 , 9, 1-16		2
148	Beyond the Burke-Fahn-Marsden Dystonia Rating Scale: deep brain stimulation in childhood secondary dystonia. 2012 , 16, 501-8		82
147	Surgical treatment for secondary dystonia. 2012 , 27, 1598-605		15
146	Movimenti anomali secondari (distonie, mioclonie, tremori, discinesie). <i>EMC - Neurologia</i> , 2012 , 12, 1-15		o
145	Surgery for Hyperkinetic Movement Disorders. 2012 , 259-282		
144	Hyperkinetic Movement Disorders. 2012 ,		1

143	Toward a network model of dystonia. 2012 , 1265, 46-55		52
142	Movement Disorder Emergencies. 2013 ,		4
141	Surgical treatment of myoclonus dystonia syndrome. 2013 , 28, 282-7		69
140	Deep brain stimulation for dystonia. 2013 , 116, 167-87		32
139	Effects of deep brain stimulation in dyskinetic cerebral palsy: a meta-analysis. 2013 , 28, 647-54		109
138	Predictive factors of outcome in primary cervical dystonia following pallidal deep brain stimulation. 2013 , 28, 1451-5		30
137	Stereotactic and Functional Neurosurgery. 2013 ,		2
136	Chronic high-frequency stimulation therapy in hemiparkinsonian rhesus monkeys using an implanted human DBS system. <i>Neurological Sciences</i> , 2013 , 34, 707-14	3.5	4
135	Dystonic Storm. 2013 , 125-135		5
134	Deep brain stimulation for dystonia. 2013 , 84, 1029-42		110
133	Unilateral pallidal deep brain stimulation in a patient with dystonia secondary to episodic ataxia type 2. <i>Stereotactic and Functional Neurosurgery</i> , 2013 , 91, 233-5	1.6	7
132	Genetics and Pathophysiology of Neurodegeneration with Brain Iron Accumulation (NBIA). 2013 , 11, 59-79		85
131	Use of pallidal deep brain stimulation in postinfarct hemidystonia. <i>Stereotactic and Functional Neurosurgery</i> , 2013 , 91, 243-7	1.6	17
130	Deep brain stimulation: how does it work?. 2013 , 116, 39-54		54
129	Medical management of movement disorders. 25-35		
128	Functional neurosurgery of movement disorders. 36-43		
127	Parkinson's disease: from genetics to treatments. 2013 , 22, 639-52		18
126	Deep brain stimulation in the ventrolateral thalamus/subthalamic area in dystonia with head tremor. 2014 , 29, 953-9		38

125	Young adults with dyskinetic cerebral palsy improve subjectively on pallidal stimulation, but not in formal dystonia, gait, speech and swallowing testing. 2014 , 72, 340-8		23
124	The treatment of dystonic tremor: a systematic review. 2014 , 85, 759-69		76
123	Neuromodulation for dystonia: target and patient selection. 2014 , 25, 59-75		22
122	Deep brain stimulation for movement disorders. 2014 , 11, 465-74		65
121	A prospective, randomized, blinded assessment of multitarget thalamic and pallidal deep brain stimulation in a case of hemidystonia. <i>Clinical Neurology and Neurosurgery</i> , 2015 , 138, 16-9	2	12
120	Current and investigated alternatives to botulinum toxin for managing blepharospasm. 2015 , 3, 877-885		
119	Dystonia and Dystonic Syndromes. 2015 ,		2
118	Network effects of deep brain stimulation. 2015 , 114, 2105-17		46
117	Textbook of Neuromodulation. 2015 ,		7
116	Deep Brain Stimulation: The Perspective of Brain Connectivity. 2016 ,		
115	Pallidal or Subthalamic Deep Brain Stimulation for the Generalized Dystonia Treatment. 2016 , 7,		
114	Deep Brain Stimulation for Craniocervical Dystonia (Meige Syndrome): A Report of Four Patients and a Literature-Based Analysis of Its Treatment Effects. 2016 , 19, 818-823		18
113	Chapter 17 Theories of Deep Brain Stimulation Mechanisms. 2016 , 312-338		
112	Deep brain stimulation for the treatment of uncommon tremor syndromes. 2016 , 16, 983-97		29
111	Clinical Experience with Pedunculopontine Nucleus Stimulation in Conditions with Nigrostriatal Disconnection. <i>World Neurosurgery</i> , 2016 , 89, 9-18	2.1	6
110	Clinical outcome and intraoperative neurophysiology for focal limb dystonic tremor without generalized dystonia treated with deep brain stimulation. <i>Clinical Neurology and Neurosurgery</i> , 2016 , 150, 169-176	2	8
109	Randomized, Blinded Pilot Testing of Nonconventional Stimulation Patterns and Shapes in Parkinson's Disease and Essential Tremor: Evidence for Further Evaluating Narrow and Biphasic Pulses. 2016 , 19, 343-56		40
108	Deep brain stimulation-associated brain tissue imprints: a new in vivo approach to biological research in human Parkinson's disease. 2016 , 11, 12		5

107	Early deep brain stimulation in patients with myoclonus-dystonia syndrome. 2016 , 27, 17-21		23
106	Surgery for Dystonia and Tremor. 2016 , 16, 22		16
105	Deep brain stimulation for myoclonus-dystonia syndrome with double mutations in DYT1 and DYT11. <i>Scientific Reports</i> , 2017 , 7, 41042	4.9	10
104	Blepharospasm 40 years later. 2017 , 32, 498-509		77
103	Bilateral pallidotomy for Meige syndrome. 2017 , 159, 1359-1363		7
102	Pallidal deep brain stimulation for dystonia: a long term study. 2017 , 88, 960-967		32
101	Use of the Putamen as a Surrogate Anatomical Marker for the Internal Segment of the Globus Pallidus in Deep Brain Stimulation Surgery. <i>Stereotactic and Functional Neurosurgery</i> , 2017 , 95, 229-235	1.6	3
100	Unilateral thalamic and pallidal deep brain stimulation for idiopathic hemidystonia: results of individual and combined stimulations. Case report. 2017 , 43, E2		4
99	Deep brain stimulation for childhood dystonia: Is 'where' as important as in 'whom'?. 2017 , 21, 176-184		22
98	Stimulation Efficiency With Decaying Exponential Waveforms in a Wirelessly Powered Switched-Capacitor Discharge Stimulation System. 2018 , 65, 1095-1106		10
97	Pregnancy and Delivery in a Generalized Dystonia Patient Treated with Internal Globus Pallidal Deep Brain Stimulation: a Case Report. 2017 , 32, 155-159		2
96	Theta-phase closed-loop stimulation induces motor paradoxical responses in the rat model of Parkinson disease. 2018 , 11, 231-238		4
95	Celebrating thirty years of deep brain stimulation in movement disorders patients: A successful marriage between neurologists and neurosurgeons. <i>Parkinsonism and Related Disorders</i> , 2018 , 46, 98-99	3.6	4
94	Deep Brain Stimulation for Dystonia. 2018 , 931-944		
93	Surgical Management of Hemifacial Spasm and Meige Syndrome. 2018 , 953-965		
92	Prediction of Electrode Contacts for Clinically Effective Deep Brain Stimulation in Essential Tremor. <i>Stereotactic and Functional Neurosurgery</i> , 2018 , 96, 281-288	1.6	6
91	A Computational Model of Deep-Brain Stimulation for Acquired Dystonia in Children. 2018 , 12, 77		6
90	The impact of deep brain stimulation on health related quality of life and disease-specific disability in Meige Syndrome (MS). <i>Clinical Neurology and Neurosurgery</i> , 2018 , 171, 53-57	2	4

89	Early structural and functional plasticity alterations in a susceptibility period of DYT1 dystonia mouse striatum. 2018 , 7,		37
88	Resting-State Pallidal-Cortical Oscillatory Couplings in Patients With Predominant Phasic and Tonic Dystonia. 2018 , 9, 375		10
87	Predicting Current Thresholds for Pyramidal Tract Activation Using Volume of Activated Tissue Modeling in Patients Undergoing Deep Brain Stimulation Surgery. <i>World Neurosurgery</i> , 2018 , 117, e692-e697	2.1	2
86	Pediatric Deep Brain Stimulation Using Awake Recording and Stimulation for Target Selection in an Inpatient Neuromodulation Monitoring Unit. 2018 , 8,		16
85	History of Surgical Treatments for Dystonia. 299-305		
84	Deep Brain Stimulation for Meige Syndrome. 360-362		
83	The Thalamus as a Target for Deep Brain Stimulation in Dystonia. 389-391		
82	Deep brain stimulation for Meige syndrome: a meta-analysis with individual patient data. <i>Journal of Neurology</i> , 2019 , 266, 2646-2656	5.5	15
81	A Study on the Feasibility of the Deep Brain Stimulation (DBS) Electrode Localization Based on Scalp Electric Potential Recordings. 2018 , 9, 1788		5
80	Neuromodulation: Deep Brain Stimulation for Treatment of Dystonia. 2019 , 30, 161-168		5
79	Importance of the initial response to GPi deep brain stimulation in dystonia: A nine year quality of life study. <i>Parkinsonism and Related Disorders</i> , 2019 , 64, 249-255	3.6	17
78	Numerical Simulations of Realistic Lead Trajectories and an Experimental Verification Support the Efficacy of Parallel Radiofrequency Transmission to Reduce Heating of Deep Brain Stimulation Implants during MRI. <i>Scientific Reports</i> , 2019 , 9, 2124	4.9	29
77	Optimization of Medial Forebrain Bundle Stimulation Parameters for Operant Conditioning of Rats. <i>Stereotactic and Functional Neurosurgery</i> , 2019 , 97, 1-9	1.6	4
76	Integrated circuit interfaces for electrocortical stimulation. 2019 , 73-96		
75	10 Deep Brain Stimulation for Dystonia?Clinical Review and Surgical Considerations. 2019 ,		
74	Clinical Integration of Quantitative Susceptibility Mapping Magnetic Resonance Imaging into Neurosurgical Practice. <i>World Neurosurgery</i> , 2019 , 122, e10-e19	2.1	6
73	Thalamus Stimulation for Myoclonus Dystonia Syndrome: Five Cases and Long-Term Follow-up. <i>World Neurosurgery</i> , 2019 , 122, e933-e939	2.1	12
72	Comparison of Short-Term Stimulation of the Globus Pallidus Interna and Subthalamic Nucleus for Treatment of Primary Dystonia. <i>World Neurosurgery</i> , 2019 , 123, e211-e217	2.1	11

71	A Fully Integrated RF-Powered Energy-Replenishing Current-Controlled Stimulator. <i>IEEE Transactions on Biomedical Circuits and Systems</i> , 2019 , 13, 191-202	5.1	10
70	RF-induced heating in tissue near bilateral DBS implants during MRI at 1.5 T and 3T: The role of surgical lead management. <i>NeuroImage</i> , 2019 , 184, 566-576	7.9	48
69	Treatment of severe refractory dystonic tremor associated with cervical dystonia by bilateral deep brain stimulation: A case series report. <i>Clinical Neurology and Neurosurgery</i> , 2020 , 190, 105644	2	4
68	Subthalamic Nucleus Deep Brain Stimulation in Post-Infarct Dystonia. <i>Stereotactic and Functional Neurosurgery</i> , 2020 , 98, 386-398	1.6	3
67	Deep Brain Electrode Externalization and Risk of Infection: A Systematic Review and Meta-Analysis. <i>Operative Neurosurgery</i> , 2021 , 20, 141-150	1.6	3
66	Letter: Evaluation and Surgical Treatment of Functional Neurosurgery Patients With Implanted Deep Brain Stimulation and Vagus Nerve Stimulation Pulse Generators During the COVID-19 Pandemic. <i>Neurosurgery</i> , 2020 , 87, E222-E226	3.2	7
65	Motor outcomes and adverse effects of deep brain stimulation for dystonic tremor: A systematic review. <i>Parkinsonism and Related Disorders</i> , 2020 , 76, 32-41	3.6	4
64	Modeling the effects of sinusoidal stimulation and synaptic plasticity on linked neural oscillators. <i>Chaos</i> , 2020 , 30, 033105	3.3	5
63	Longitudinal follow-up with VIM thalamic deep brain stimulation for dystonic or essential tremor. <i>Neurology</i> , 2020 , 94, e1073-e1084	6.5	29
62	Recommendations for Deep Brain Stimulation Device Management During a Pandemic. <i>Journal of Parkinsons Disease</i> , 2020 , 10, 903-910	5.3	25
61	Mapping tracts in the human subthalamic area by 11.7T ex vivo diffusion tensor imaging. <i>Brain Structure and Function</i> , 2020 , 225, 1293-1312	4	7
60	Progress in Brain-Compatible Interfaces with Soft Nanomaterials. <i>Advanced Materials</i> , 2020 , 32, e19075224		17
59	Clinical Impact of Deep Brain Stimulation on the Autonomic System in Patients with Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 373-382	2.2	7
58	Successful Unilateral Surgical Approach to Internal Globus Pallidus and Ventral Intermediate Nucleus of the Thalamus in 3 Cases of Myoclonus-Dystonia Syndrome. <i>Stereotactic and Functional Neurosurgery</i> , 2021 , 99, 250-255	1.6	
57	Deep brain stimulation for myoclonus dystonia syndrome: a meta-analysis with individual patient data. <i>Neurosurgical Review</i> , 2021 , 44, 451-462	3.9	6
56	Wearable and Implantable Electroceuticals for Therapeutic Electrostimulations. <i>Advanced Science</i> , 2021 , 8, 2004023	13.6	24
55	Cerebellar 5HT-2A receptor mediates stress-induced onset of dystonia. <i>Science Advances</i> , 2021 , 7,	14.3	5
54	Pallidal versus subthalamic deep-brain stimulation for meige syndrome: a retrospective study. <i>Scientific Reports</i> , 2021 , 11, 8742	4.9	1

53	Efficacy and safety of general anesthesia deep brain stimulation for dystonia: an individual patient data meta-analysis of 341 cases. <i>Neurological Sciences</i> , 2021 , 42, 2661-2671	3.5	0
52	Movimenti anomali secondari (distonie, coree/ballismo, miocloni, tremori, discinesie). <i>EMC - Neurologia</i> , 2021 , 21, 1-16		0
51	Surgical treatment of Parkinson disease and other movement disorders. 2021 , 204-233.e18		
50	Treatment of dystonia. 2021 , 353-370.e10		
49	Deep brain stimulation and chemical neuromodulation: current use and perspectives for the future. <i>Acta Neurochirurgica Supplementum</i> , 2007 , 97, 127-33	1.7	9
48	Central Procedures for Primary Dystonia. 2009 , 1801-1833		2
47	Functional Stereotactic Procedures for Treatment of Secondary Dystonia. 2009 , 1835-1856		2
46	Deep Brain Stimulation. 2011 , 975-986		2
45	Long-Term Clinical Outcome of Internal Globus Pallidus Deep Brain Stimulation for Dystonia. <i>PLoS ONE</i> , 2016 , 11, e0146644	3.7	14
44	Outcome of pallidal deep brain stimulation in meige syndrome. <i>Journal of Korean Neurosurgical Society</i> , 2010 , 48, 134-8	2.3	29
43	Uncommon applications of deep brain stimulation in hyperkinetic movement disorders. <i>Tremor and Other Hyperkinetic Movements</i> , 2015 , 5, 278	2	12
42	Deep Brain Stimulation Management of Essential Tremor with Dystonic Features. <i>Tremor and Other Hyperkinetic Movements</i> , 2018 , 8, 557	2	7
41	Systeme zur tiefen Hirnstimulation. 2004 , 97-107		
40	Dystonie. 2004 , 289-315		
39	Overview. <i>Neurological Disease and Therapy</i> , 2005 , 1-26		0
38	Brain Surgery for Dystonia. <i>Medical Psychiatry</i> , 2006 , 393-405		
37	Treatment of Dystonia. 2007 , 345-367		
36	Surgical Treatment of Parkinson Disease and Other Movement Disorders. 2007 , 167-192		

35 Drug therapy of torsion dystonia. **2007**, 195-200

34 Overview of the genetic forms of dystonia. **2007**, 39-46

33 Deep Brain Stimulation for Involuntary Movements. *Equilibrium Research*, **2008**, 67, 65-71 0.2

32 Deep Brain Stimulation: Patient Selection in Parkinson's Disease, Other Movement Disorders, and Neuropsychiatric Disorders. **2008**, 83-98

31 Deep Brain Stimulation in Dystonia. **2008**, 305-319 1

30 Surgery for Movement Disorders: An Overview. **2009**, 1443-1466

29 Distonie. **2009**, 393-398

28 Central Procedures for Cervical Dystonia. **2009**, 1871-1884 0

27 Surgical Management of Hemifacial Spasm and Meige Syndrome. **2009**, 587-597 1

26 Dystonia in Children. **2011**, 2355-2358

25 Expectations and Outcomes. **2011**, 413-433

24 Deep Brain Stimulation for Dystonia. **2011**, 968-974

23 Patient Selection Criteria for Deep Brain Stimulation in Movement Disorders. **2011**, 914-922

22 Clinical Neurophysiology. **2012**, 428-436

21 Movement Disorders. **2012**, 965-998 3

20 Brain surgery for dystonia. **2012**, 512-530

19 Les maladies concernées, aujourd'hui, par la psychochirurgie. **2013**, 193-292

18 Functional neurosurgery for secondary dystonia: indications and long-term results. *Acta Neurochirurgica Supplementum*, **2013**, 117, 61-6 1.7 1

- 17 Applications of Neuromodulation in Neurology and Neurorehabilitation. **2015**, 211-245
- 16 Surgical Treatment of Dystonia. **2015**, 165-185
- 15 Introduction: Where Great Need Meets Great Uncertainty 2017, 1-25
- 14 Deep brain stimulation treatment in dystonia: a bibliometric analysis. *Arquivos De Neuro-Psiquiatria*, **2020**, 78, 586-592 1.6 0
- 13 Dystonia. **2020**, 311-327
- 12 Movement Disorders and Inherited Metabolic Disorders. **2020**, 1
- 11 Globus Pallidus Interna and Ventral Intermediate Nucleus of the Thalamus Deep Brain Stimulation for Adductor Laryngeal Dystonia: a Case Report of Blinded Analyses of Objective Voice Outcomes in 2 Patients.. *Neurosurgery*, **2022**, 90, 3.2
- 10 Vim-Thalamic Deep Brain Stimulation for Cervical Dystonia and Upper-Limb Tremor: Quantification by Markerless-3D Kinematics and Accelerometry.. *Tremor and Other Hyperkinetic Movements*, **2022**, 12, 5 2
- 9 presentation_1.PDF. **2018**,
- 8 Bilateral pallidal DBS for blepharospasm: A case report and review of the literature. 13, 200
- 7 Outcome of pallidal deep brain stimulation for treating isolated orofacial dystonia.
- 6 Movement disorders of the mouth: a review of the common phenomenologies. 0
- 5 Direct cerebello-striatal loop in dystonia as a possible new target for deep brain stimulation: A revised view of subcortical pathways involved. 13,
- 4 Outcomes of pallidal deep brain stimulation for treating pure blepharospasm. **2022**, 18, 72-80 0
- 3 Invasive Computational Psychiatry. **2022**, 0
- 2 Micro lesion effect of pallidal deep-brain stimulation for meige syndrome. **2022**, 12, 0
- 1 DBS in tremor with dystonia: VIM, GPi or both? A review of the literature and considerations from a single-center experience. 0