

# Patric Blomstedt

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,187  
citations

516710

16  
h-index

395702

33  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep brain stimulation in the posterior subthalamic area in the treatment of essential tremor. <i>Movement Disorders</i> , 2010, 25, 1350-1356.	3.9	173
2	Are Complications Less Common in Deep Brain Stimulation than in Ablative Procedures for Movement Disorders?. <i>Stereotactic and Functional Neurosurgery</i> , 2006, 84, 72-81.	1.5	121
3	THE POSTERIOR SUBTHALAMIC AREA IN THE TREATMENT OF MOVEMENT DISORDERS. <i>Neurosurgery</i> , 2009, 64, 1029-1042.	1.1	119
4	Deep Brain Stimulation in the Treatment of Obsessive-Compulsive Disorder. <i>World Neurosurgery</i> , 2013, 80, e245-e253.	1.3	112
5	Unilateral caudal zona incerta deep brain stimulation for Parkinsonian tremor. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 1062-1066.	2.2	69
6	Deep brain stimulation in the caudal zona incerta versus best medical treatment in patients with Parkinson's disease: a randomised blinded evaluation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 710-716.	1.9	59
7	Acute severe depression induced by intraoperative stimulation of the substantia nigra: A case report. <i>Parkinsonism and Related Disorders</i> , 2008, 14, 253-256.	2.2	56
8	Deep brain stimulation of the subthalamic nucleus versus the zona incerta in the treatment of essential tremor. <i>Acta Neurochirurgica</i> , 2011, 153, 2329-2335.	1.7	56
9	Influence of age, gender and severity of tremor on outcome after thalamic and subthalamic DBS for essential tremor. <i>Parkinsonism and Related Disorders</i> , 2011, 17, 617-620.	2.2	49
10	A systematic review of psychiatric indications for deep brain stimulation, with focus on major depressive and obsessive-compulsive disorder. <i>Nordic Journal of Psychiatry</i> , 2016, 70, 483-491.	1.3	47
11	Intracerebral Infections as a Complication of Deep Brain Stimulation. <i>Stereotactic and Functional Neurosurgery</i> , 2012, 90, 92-96.	1.5	32
12	Pallidotomy versus pallidal stimulation. <i>Parkinsonism and Related Disorders</i> , 2006, 12, 296-301.	2.2	30
13	Voice Tremor in Patients With Essential Tremor: Effects of Deep Brain Stimulation of Caudal Zona Incerta. <i>Journal of Voice</i> , 2016, 30, 228-233.	1.5	26
14	Reoperation After Failed Deep Brain Stimulation for Essential Tremor. <i>World Neurosurgery</i> , 2012, 78, 554.e1-554.e5.	1.3	24
15	Surgical decision making for deep brain stimulation should not be based on aggregated normative data mining. <i>Brain Stimulation</i> , 2019, 12, 1345-1348.	1.6	24
16	Orthopedic surgery in ancient Egypt. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 85, 670-676.	3.3	19
17	Deep brain stimulation in the caudal zona incerta modulates the sensorimotor cerebello-cerebral circuit in essential tremor. <i>NeuroImage</i> , 2020, 209, 116511.	4.2	16
18	Deep Brain Stimulation in the Bed Nucleus of Stria Terminalis in Obsessive-Compulsive Disorder—1-Year Follow-up. <i>World Neurosurgery</i> , 2021, 149, e794-e802.	1.3	16

#	ARTICLE	IF	CITATIONS
19	Rescue pallidotomy for dystonia through implanted deep brain stimulation electrode. , 2016, 7, 815.		14
20	Deep brain stimulation for obsessive-compulsive disorder: Knowledge and concerns among psychiatrists, psychotherapists and patients. , 2017, 8, 298.		13
21	Prediction of Electrode Contacts for Clinically Effective Deep Brain Stimulation in Essential Tremor. Stereotactic and Functional Neurosurgery, 2018, 96, 281-288.	1.5	11
22	A family with a hereditary form of torsion dystonia from Northern Sweden treated with bilateral pallidal deep brain stimulation. Movement Disorders, 2009, 24, 2415-2419.	3.9	9
23	Tracheostomy in ancient Egypt. Journal of Laryngology and Otology, 2014, 128, 665-668.	0.8	9
24	Long-term effects of unilateral deep brain stimulation on voice tremor in patients with essential tremor. Parkinsonism and Related Disorders, 2019, 60, 70-75.	2.2	9
25	Cataract surgery in ancient Egypt. Journal of Cataract and Refractive Surgery, 2014, 40, 485-489.	1.5	8
26	Women pioneers in basal ganglia surgery. Parkinsonism and Related Disorders, 2014, 20, 137-141.	2.2	8
27	Unilateral Left Deep Brain Stimulation of the Caudal Zona Incerta Is Equally Effective on Voice Tremor as Bilateral Stimulation: Evidence from 7 Patients with Essential Tremor. Stereotactic and Functional Neurosurgery, 2018, 96, 157-161.	1.5	6
28	Voxel-Based Morphometry of Cerebellar Lobules in Essential Tremor. Frontiers in Aging Neuroscience, 2021, 13, 667854.	3.4	6
29	Deep brain stimulation in the caudal zona incerta in patients with essential tremor: effects on cognition 1 year after surgery. Journal of Neurosurgery, 2021, 134, 208-215.	1.6	6
30	Pulse Width and Implantable Pulse Generator Longevity in Pallidal Deep Brain Stimulation for Dystonia: A Population-Based Comparative Effectiveness Study. Stereotactic and Functional Neurosurgery, 2020, 98, 331-336.	1.5	5
31	Short- and long-term cognitive effects of deep brain stimulation in the caudal zona incerta versus best medical treatment in patients with Parkinson's disease. Journal of Neurosurgery, 2021, 134, 357-365.	1.6	5
32	Leksell's Posteroventral Pallidotomy 1992-2022: Quo Vadis?. Stereotactic and Functional Neurosurgery, 2022, 100, 259-263.	1.5	5
33	Voice Tremor Response to Deep Brain Stimulation in Relation to Electrode Location in the Posterior Subthalamic Area. World Neurosurgery: X, 2019, 3, 100024.	1.1	4
34	Voice Tremor Outcomes of Subthalamic Nucleus and Zona Incerta Deep Brain Stimulation in Patients With Parkinson Disease. Journal of Voice, 2019, 33, 545-549.	1.5	4
35	Hyperhidrosis caused by deep brain stimulation in the posterior subthalamic area. Journal of the Neurological Sciences, 2017, 380, 277-279.	0.6	4
36	The Effects of Deep Brain Stimulation on Speech Intelligibility in Persons With Essential Tremor. Journal of Speech, Language, and Hearing Research, 2020, 63, 456-471.	1.6	4

#	ARTICLE	IF	CITATIONS
37	Acute severe depression induced by stimulation of the right globus pallidus internus. <i>Neurocase</i> , 2017, 23, 84-87.	0.6	3
38	Imhotep and the Discovery of Cerebrospinal Fluid. <i>Anatomy Research International</i> , 2014, 2014, 1-2.	1.1	2
39	The paper that wrote itself – A ghost story. <i>Movement Disorders</i> , 2018, 33, 1509-1510.	3.9	1
40	Closed loop stimulation for tremor was invented in 1980. <i>Brain Stimulation</i> , 2019, 12, 1072-1073.	1.6	1
41	Cerebral Impaludation – An Ignoble Procedure between Two Nobel Prizes: Frontal Lobe Lesions before the Introduction of Leucotomy. <i>Stereotactic and Functional Neurosurgery</i> , 2020, 98, 150-159.	1.5	1
42	Judith Balkányi-Lepintre (1912–1982): first woman neurosurgeon, first woman war neurosurgeon, and first woman pediatric neurosurgeon in France. <i>Journal of Neurosurgery</i> , 2022, 136, 1465-1469.	1.6	1
43	When the Head Is Too Big for the Frame. <i>Stereotactic and Functional Neurosurgery</i> , 2014, 92, 264-264.	1.5	0
44	Speech Function Following Deep Brain Stimulation of the Caudal Zona Incerta: Effects of Habitual and High-Amplitude Stimulation. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 2121-2133.	1.6	0