

Brian D Berman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2683322/publications.pdf>

Version: 2024-02-01

75
papers

2,914
citations

218677

26
h-index

182427

51
g-index

84
all docs

84
docs citations

84
times ranked

3988
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of High-Intensity Treadmill Exercise on Motor Symptoms in Patients With De Novo Parkinson Disease. <i>JAMA Neurology</i> , 2018, 75, 219.	9.0	297
2	Acupuncture for osteoarthritis of the knee: A systematic review. <i>Arthritis and Rheumatism</i> , 2001, 44, 819-825.	6.7	254
3	Meta-analysis of real-time fMRI neurofeedback studies using individual participant data: How is brain regulation mediated?. <i>NeuroImage</i> , 2016, 124, 806-812.	4.2	204
4	Neuroleptic Malignant Syndrome. <i>Neurohospitalist, The</i> , 2011, 1, 41-47.	0.8	166
5	Induction of Bradykinesia with Pallidal Deep Brain Stimulation in Patients with Cranial-Cervical Dystonia. <i>Stereotactic and Functional Neurosurgery</i> , 2009, 87, 37-44.	1.5	151
6	Intermittent theta-burst transcranial magnetic stimulation for treatment of Parkinson disease. <i>Neurology</i> , 2011, 76, 601-609.	1.1	132
7	Evidence for functional specialization of hippocampal subfields detected by MR subfield volumetry on high resolution images at 4T. <i>NeuroImage</i> , 2011, 56, 851-857.	4.2	127
8	Progression of <scp>MDS</scp>â€œ<scp>UPDRS</scp> Scores Over Five Years in De Novo Parkinson Disease from the Parkinson's Progression Markers Initiative Cohort. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 47-53.	1.5	115
9	Self-modulation of primary motor cortex activity with motor and motor imagery tasks using real-time fMRI-based neurofeedback. <i>NeuroImage</i> , 2012, 59, 917-925.	4.2	98
10	Levodopa modulates smallâ€œworld architecture of functional brain networks in Parkinson's disease. <i>Movement Disorders</i> , 2016, 31, 1676-1684.	3.9	81
11	Psychiatric associations of adult-onset focal dystonia phenotypes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 595-602.	1.9	76
12	Abnormal Striatal Dopaminergic Neurotransmission during Rest and Task Production in Spasmodic Dysphonia. <i>Journal of Neuroscience</i> , 2013, 33, 14705-14714.	3.6	75
13	Neural correlates of blink suppression and the buildup of a natural bodily urge. <i>NeuroImage</i> , 2012, 59, 1441-1450.	4.2	71
14	Striatal dopaminergic dysfunction at rest and during task performance in writerâ€™s cramp. <i>Brain</i> , 2013, 136, 3645-3658.	7.6	61
15	Risk of spread in adult-onset isolated focal dystonia: a prospective international cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 314-320.	1.9	50
16	Longâ€œterm safety, efficacy, dosing, and development of resistance with botulinum toxin type B in cervical dystonia. <i>Movement Disorders</i> , 2005, 20, 233-237.	3.9	47
17	Dystonia and Tremor. <i>Neurology</i> , 2021, 96, e563-e574.	1.1	46
18	Clinical and genetic features of cervical dystonia in a large multicenter cohort. <i>Neurology: Genetics</i> , 2016, 2, e69.	1.9	44

#	ARTICLE	IF	CITATIONS
19	Microstructural Changes within the Basal Ganglia Differ between Parkinson Disease Subtypes. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 17.	1.7	41
20	Clinical and demographic characteristics related to onset site and spread of cervical dystonia. <i>Movement Disorders</i> , 2016, 31, 1874-1882.	3.9	39
21	Typical features of Parkinson disease and diagnostic challenges with microdeletion 22q11.2. <i>Neurology</i> , 2018, 90, e2059-e2067.	1.1	35
22	Levodopa response differs in Parkinson's motor subtypes: A task-based effective connectivity study. <i>Journal of Comparative Neurology</i> , 2017, 525, 2192-2201.	1.6	34
23	Treatment of Verrucae Vulgaris with $\hat{A}2$ Interferon. <i>Journal of Infectious Diseases</i> , 1986, 154, 328-330.	4.0	32
24	Pimavanserin. <i>Neurology: Clinical Practice</i> , 2017, 7, 157-162.	1.6	31
25	Modulation of functionally localized right insular cortex activity using real-time fMRI-based neurofeedback. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 638.	2.0	30
26	Head tremor at disease onset: an ataxic phenotype of cervical dystonia. <i>Journal of Neurology</i> , 2019, 266, 1844-1851.	3.6	30
27	Factors Associated With Ambulatory Activity in De Novo Parkinson Disease. <i>Journal of Neurologic Physical Therapy</i> , 2017, 41, 93-100.	1.4	29
28	Isolated focal dystonia phenotypes are associated with distinct patterns of altered microstructure. <i>NeuroImage: Clinical</i> , 2018, 19, 805-812.	2.7	29
29	GABAA Receptor Availability Changes Underlie Symptoms in Isolated Cervical Dystonia. <i>Frontiers in Neurology</i> , 2018, 9, 188.	2.4	28
30	Quality of life in isolated dystonia: non-motor manifestations matter. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 622-628.	1.9	27
31	Defining research priorities in dystonia. <i>Neurology</i> , 2020, 94, 526-537.	1.1	26
32	Asymmetry measurement of pion elastic scattering from polarized C^{13} in the energy region of the P_{33} resonance. <i>Physical Review Letters</i> , 1991, 66, 1959-1962.	7.8	25
33	Gender as a Risk Factor for Functional Movement Disorders: The Role of Sexual Abuse. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 177-181.	1.5	23
34	Spinocerebellar Ataxia 27: A Review and Characterization of an Evolving Phenotype. <i>Tremor and Other Hyperkinetic Movements</i> , 2018, 8, 534.	2.0	22
35	Morphologic changes in the mesolimbic pathway in Parkinson's disease motor subtypes. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 536-540.	2.2	21
36	Oromandibular Dystonia: A Clinical Examination of 2,020 Cases. <i>Frontiers in Neurology</i> , 2021, 12, 700714.	2.4	20

#	ARTICLE	IF	CITATIONS
37	Diagnostic criteria for blepharospasm: A multicenter international study. <i>Parkinsonism and Related Disorders</i> , 2021, 91, 109-114.	2.2	20
38	Validation of a performance-based assessment of cognitive functional ability in Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1760-1768.	3.9	17
39	Parametric lens. <i>Optics Letters</i> , 1993, 18, 263.	3.3	15
40	Predictors of alcohol responsiveness in dystonia. <i>Neurology</i> , 2018, 91, e2020-e2026.	1.1	15
41	Current Guidelines for Classifying and Diagnosing Cervical Dystonia: Empirical Evidence and Recommendations. <i>Movement Disorders Clinical Practice</i> , 2022, 9, 183-190.	1.5	15
42	Dystonia. <i>Neurology: Clinical Practice</i> , 2015, 5, 232-240.	1.6	14
43	Electroacupuncture Reduces Morphine-Induced Emesis in Ferrets: A Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 1995, 1, 257-261.	2.1	12
44	Botulinum toxin for motor and phonic tics in Tourette's syndrome. <i>The Cochrane Library</i> , 2018, 2018, CD012285.	2.8	12
45	Basal ganglia and cerebellar circuits have distinct roles in blepharospasm. <i>Parkinsonism and Related Disorders</i> , 2020, 78, 158-164.	2.2	12
46	Head tremor and pain in cervical dystonia. <i>Journal of Neurology</i> , 2021, 268, 1945-1950.	3.6	12
47	Cervical Dystonia Is Associated With Aberrant Inhibitory Signaling Within the Thalamus. <i>Frontiers in Neurology</i> , 2020, 11, 575879.	2.4	12
48	Clinical Features and Evolution of Blepharospasm: A Multicenter International Cohort and Systematic Literature Review. , 0, 1, .		11
49	Real time BOLD functional MRI neuro-feedback affects functional connectivity. , 2010, 2010, 4270-3.		10
50	Diminishing evidence for torsinA-positive neuronal inclusions in DYT1 dystonia. <i>Acta Neuropathologica Communications</i> , 2016, 4, 85.	5.2	9
51	Early-onset Parkinson disease leading to diagnosis of 22q11.2 deletion syndrome. <i>Parkinsonism and Related Disorders</i> , 2016, 25, 110-111.	2.2	9
52	Clinical and Demographic Characteristics of Upper Limb Dystonia. <i>Movement Disorders</i> , 2020, 35, 2086-2090.	3.9	9
53	Hold that pose: capturing cervical dystonia's head deviation severity from video. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 684-694.	3.7	9
54	Spontaneous Intracranial Hypotension-Hypovolemia Associated With Tacrolimus. <i>Headache</i> , 2010, 50, 1386-1389.	3.9	7

#	ARTICLE	IF	CITATIONS
55	Abnormal Neural Responses During Reflexive Blinking in Blepharospasm: An Event-Related Functional MRI Study. <i>Movement Disorders</i> , 2020, 35, 1173-1180.	3.9	7
56	Altered between-network connectivity in individuals prone to obesity. <i>Physiology and Behavior</i> , 2021, 229, 113242.	2.1	7
57	Parkinsonism and Positive Dopamine Transporter Imaging in a Patient with a Novel <i>KMT2B</i> Variant. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 279-281.	1.5	7
58	Acupuncture for osteoarthritis of the knee: A systematic review. <i>Arthritis and Rheumatism</i> , 2001, 44, 819-825.	6.7	7
59	It's tricky: Rating alleviating maneuvers in cervical dystonia. <i>Journal of the Neurological Sciences</i> , 2020, 419, 117205.	0.6	6
60	A Multi-Center Genome-Wide Association Study of Cervical Dystonia. <i>Movement Disorders</i> , 2021, 36, 2795-2801.	3.9	5
61	Pion elastic scattering from polarized C^{13} in the energy region of the P^{33} resonance. <i>Physical Review C</i> , 1994, 50, 897-908.	2.9	4
62	Author response: Pimavanserin: A novel therapeutic option for Parkinson disease psychosis. <i>Neurology: Clinical Practice</i> , 2018, 8, 175-176.	1.6	4
63	Does <i>MDS</i> - <i>UPDRS</i> Provide Greater Sensitivity to Mild Disease than <i>UPDRS</i> in De Novo Parkinson's Disease?. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 1092-1099.	1.5	4
64	Nonconvulsive status epilepticus masquerading as stroke. <i>American Journal of Emergency Medicine</i> , 2015, 33, 482.e1-482.e2.	1.6	3
65	Feasibility of home-based automated transcranial electrical stimulation during slow wave sleep. <i>Brain Stimulation</i> , 2019, 12, 813-815.	1.6	3
66	Does Raising the Arms Modify Head Tremor Severity in Cervical Dystonia?. <i>Tremor and Other Hyperkinetic Movements</i> , 2021, 11, 21.	2.0	3
67	Spike-associated networks and intracranial electrographic findings. <i>Epileptic Disorders</i> , 2020, 22, 291-299.	1.3	3
68	GABAergic Modulation in Movement Related Oscillatory Activity: A Review of the Effect Pharmacologically and with Aging. <i>Tremor and Other Hyperkinetic Movements</i> , 2021, 11, 48.	2.0	3
69	Anticholinergic Medication Burden in Parkinson's Disease Outpatients. <i>Journal of Parkinson's Disease</i> , 2021, , 1-8.	2.8	3
70	Hemodynamic responses are abnormal in isolated cervical dystonia. <i>Journal of Neuroscience Research</i> , 2020, 98, 692-703.	2.9	2
71	Predictive modeling of spread in adult-onset isolated dystonia: Key properties and effect of tremor inclusion. <i>European Journal of Neurology</i> , 2021, 28, 3999-4009.	3.3	2
72	Gender disparity and abuse in functional movement disorders: a multi-center case-control study. <i>Journal of Neurology</i> , 2022, 269, 3258-3263.	3.6	2

#	ARTICLE	IF	CITATIONS
73	Dystonia: Five new things. <i>Neurology: Clinical Practice</i> , 2015, 5, 366-368.	1.6	0
74	Transient Daily Episodes of Vision Loss Due to Parkinson's Disease. <i>Neuro-Ophthalmology</i> , 2019, 43, 260-264.	1.0	0
75	Botulinum toxin for motor and phonic tics in Tourette's syndrome. <i>The Cochrane Library</i> , 0, , .	2.8	0