

Brian D Berman

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

71
papers

1,912
citations

23
h-index

43
g-index

84
ext. papers

2,444
ext. citations

4.4
avg, IF

4.91
L-index

#	Paper	IF	Citations
71	Acupuncture for osteoarthritis of the knee: a systematic review. <i>Arthritis and Rheumatism</i> , 2001 , 44, 819-25		209
70	Effect of High-Intensity Treadmill Exercise on Motor Symptoms in Patients With De Novo Parkinson Disease: A Phase 2 Randomized Clinical Trial. <i>JAMA Neurology</i> , 2018 , 75, 219-226	17.2	158
69	Meta-analysis of real-time fMRI neurofeedback studies using individual participant data: How is brain regulation mediated?. <i>NeuroImage</i> , 2016 , 124, 806-812	7.9	138
68	Neuroleptic malignant syndrome: a review for neurohospitalists. <i>Neurohospitalist, The</i> , 2011 , 1, 41-7	1.1	126
67	Induction of bradykinesia with pallidal deep brain stimulation in patients with cranial-cervical dystonia. <i>Stereotactic and Functional Neurosurgery</i> , 2009 , 87, 37-44	1.6	121
66	Intermittent theta-burst transcranial magnetic stimulation for treatment of Parkinson disease. <i>Neurology</i> , 2011 , 76, 601-9	6.5	95
65	Evidence for functional specialization of hippocampal subfields detected by MR subfield volumetry on high resolution images at 4 T. <i>NeuroImage</i> , 2011 , 56, 851-7	7.9	88
64	Self-modulation of primary motor cortex activity with motor and motor imagery tasks using real-time fMRI-based neurofeedback. <i>NeuroImage</i> , 2012 , 59, 917-25	7.9	79
63	Progression of MDS-UPDRS Scores Over Five Years in De Novo Parkinson Disease from the Parkinson Progression Markers Initiative Cohort. <i>Movement Disorders Clinical Practice</i> , 2018 , 5, 47-53	2.2	58
62	Neural correlates of blink suppression and the buildup of a natural bodily urge. <i>NeuroImage</i> , 2012 , 59, 1441-50	7.9	58
61	Abnormal striatal dopaminergic neurotransmission during rest and task production in spasmodic dysphonia. <i>Journal of Neuroscience</i> , 2013 , 33, 14705-14	6.6	56
60	Psychiatric associations of adult-onset focal dystonia phenotypes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 595-602	5.5	52
59	Levodopa modulates small-world architecture of functional brain networks in Parkinson disease. <i>Movement Disorders</i> , 2016 , 31, 1676-1684	7	51
58	Striatal dopaminergic dysfunction at rest and during task performance in writer's cramp. <i>Brain</i> , 2013 , 136, 3645-58	11.2	43
57	Long-term safety, efficacy, dosing, and development of resistance with botulinum toxin type B in cervical dystonia. <i>Movement Disorders</i> , 2005 , 20, 233-7	7	41
56	Treatment of verrucae vulgaris with alpha 2 interferon. <i>Journal of Infectious Diseases</i> , 1986 , 154, 328-30	7	31
55	Microstructural Changes within the Basal Ganglia Differ between Parkinson Disease Subtypes. <i>Frontiers in Neuroanatomy</i> , 2016 , 10, 17	3.6	30

54	Clinical and genetic features of cervical dystonia in a large multicenter cohort. <i>Neurology: Genetics</i> , 2016 , 2, e69	3.8	29
53	Clinical and demographic characteristics related to onset site and spread of cervical dystonia. <i>Movement Disorders</i> , 2016 , 31, 1874-1882	7	26
52	Typical features of Parkinson disease and diagnostic challenges with microdeletion 22q11.2. <i>Neurology</i> , 2018 , 90, e2059-e2067	6.5	25
51	Pimavanserin: A novel therapeutic option for Parkinson disease psychosis. <i>Neurology: Clinical Practice</i> , 2017 , 7, 157-162	1.7	23
50	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	5.5	23
49	Asymmetry measurement of pion elastic scattering from polarized ¹³ C in the energy region of the P33 resonance. <i>Physical Review Letters</i> , 1991 , 66, 1959-1962	7.4	23
48	Levodopa response differs in ParkinsonWmotor subtypes: A task-based effective connectivity study. <i>Journal of Comparative Neurology</i> , 2017 , 525, 2192-2201	3.4	22
47	Modulation of functionally localized right insular cortex activity using real-time fMRI-based neurofeedback. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 638	3.3	22
46	Dystonia and Tremor: A Cross-Sectional Study of the Dystonia Coalition Cohort. <i>Neurology</i> , 2021 , 96, e563-e574	6.5	22
45	Head tremor at disease onset: an ataxic phenotype of cervical dystonia. <i>Journal of Neurology</i> , 2019 , 266, 1844-1851	5.5	20
44	Isolated focal dystonia phenotypes are associated with distinct patterns of altered microstructure. <i>NeuroImage: Clinical</i> , 2018 , 19, 805-812	5.3	19
43	Factors Associated With Ambulatory Activity in De Novo Parkinson Disease. <i>Journal of Neurologic Physical Therapy</i> , 2017 , 41, 93-100	4.1	18
42	GABA Receptor Availability Changes Underlie Symptoms in Isolated Cervical Dystonia. <i>Frontiers in Neurology</i> , 2018 , 9, 188	4.1	16
41	Parametric lens. <i>Optics Letters</i> , 1993 , 18, 263	3	15
40	Gender as a Risk Factor for Functional Movement Disorders: The Role of Sexual Abuse. <i>Movement Disorders Clinical Practice</i> , 2020 , 7, 177-181	2.2	15
39	Morphologic changes in the mesolimbic pathway in ParkinsonWdisease motor subtypes. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 536-40	3.6	14
38	Botulinum toxin for motor and phonic tics in TouretteWsyndrome. <i>The Cochrane Library</i> , 2018 , 1, CD012385	3.5	10
37	Validation of a performance-based assessment of cognitive functional ability in ParkinsonWdisease. <i>Movement Disorders</i> , 2018 , 33, 1760-1768	7	10

36	Dystonia: Five new things. <i>Neurology: Clinical Practice</i> , 2015 , 5, 232-240	1.7	9
35	Real time BOLD functional MRI neuro-feedback affects functional connectivity. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2010 , 2010, 4270-3	0.9	9
34	Electroacupuncture reduces morphine-induced emesis in ferrets: a pilot study. <i>Journal of Alternative and Complementary Medicine</i> , 1995 , 1, 257-61	2.4	9
33	Defining research priorities in dystonia. <i>Neurology</i> , 2020 , 94, 526-537	6.5	8
32	Early-onset Parkinson disease leading to diagnosis of 22q11.2 deletion syndrome. <i>Parkinsonism and Related Disorders</i> , 2016 , 25, 110-1	3.6	8
31	Predictors of alcohol responsiveness in dystonia. <i>Neurology</i> , 2018 , 91, e2020-e2026	6.5	8
30	Spinocerebellar Ataxia 27: A Review and Characterization of an Evolving Phenotype. <i>Tremor and Other Hyperkinetic Movements</i> , 2018 , 8, 534	2	7
29	Diminishing evidence for torsinA-positive neuronal inclusions in DYT1 dystonia. <i>Acta Neuropathologica Communications</i> , 2016 , 4, 85	7.3	6
28	Quality of life in isolated dystonia: non-motor manifestations matter. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 ,	5.5	6
27	Head tremor and pain in cervical dystonia. <i>Journal of Neurology</i> , 2021 , 268, 1945-1950	5.5	5
26	Acupuncture for osteoarthritis of the knee: A systematic review 2001 , 44, 819		5
25	Abnormal Neural Responses During Reflexive Blinking in Blepharospasm: An Event-Related Functional MRI Study. <i>Movement Disorders</i> , 2020 , 35, 1173-1180	7	4
24	Spontaneous intracranial hypotension-hypovolemia associated with tacrolimus. <i>Headache</i> , 2010 , 50, 1386-9	4.2	4
23	It's tricky: Rating alleviating maneuvers in cervical dystonia. <i>Journal of the Neurological Sciences</i> , 2020 , 419, 117205	3.2	4
22	Cervical Dystonia Is Associated With Aberrant Inhibitory Signaling Within the Thalamus. <i>Frontiers in Neurology</i> , 2020 , 11, 575879	4.1	4
21	Non convulsive status epilepticus masquerading as stroke. <i>American Journal of Emergency Medicine</i> , 2015 , 33, 482.e1-2	2.9	3
20	Pion elastic scattering from polarized ¹³ C in the energy region of the P33 resonance. <i>Physical Review C</i> , 1994 , 50, 897-908	2.7	3
19	Basal ganglia and cerebellar circuits have distinct roles in blepharospasm. <i>Parkinsonism and Related Disorders</i> , 2020 , 78, 158-164	3.6	3

18	Clinical and Demographic Characteristics of Upper Limb Dystonia. <i>Movement Disorders</i> , 2020 , 35, 2086-2090		3
17	Feasibility of home-based automated transcranial electrical stimulation during slow wave sleep. <i>Brain Stimulation</i> , 2019 , 12, 813-815	5.1	2
16	Current Guidelines for Classifying and Diagnosing Cervical Dystonia: Empirical Evidence and Recommendations.. <i>Movement Disorders Clinical Practice</i> , 2022 , 9, 183-190	2.2	2
15	The Aging Slow Wave: A Shifting Amalgam of Distinct Slow Wave and Spindle Coupling Subtypes Define Slow Wave Sleep Across the Human Lifespan		2
14	A Multi-center Genome-wide Association Study of Cervical Dystonia. <i>Movement Disorders</i> , 2021 ,	7	2
13	Does MDS-UPDRS Provide Greater Sensitivity to Mild Disease than UPDRS in De Novo ParkinsonW Disease?. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 1092-1099	2.2	2
12	Gender disparity and abuse in functional movement disorders: a multi-center case-control study.. <i>Journal of Neurology</i> , 2022 , 1	5.5	1
11	Spike-associated networks and intracranial electrographic findings. <i>Epileptic Disorders</i> , 2020 , 22, 291-299	1.9	1
10	Parkinsonism and Positive Dopamine Transporter Imaging in a Patient with a Novel KMT2B Variant. <i>Movement Disorders Clinical Practice</i> , 2021 , 8, 279-281	2.2	1
9	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	6	1
8	Oromandibular Dystonia: A Clinical Examination of 2,020 Cases. <i>Frontiers in Neurology</i> , 2021 , 12, 700714	4.1	1
7	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
6	Hemodynamic responses are abnormal in isolated cervical dystonia. <i>Journal of Neuroscience Research</i> , 2020 , 98, 692-703	4.4	0
5	Altered between-network connectivity in individuals prone to obesity. <i>Physiology and Behavior</i> , 2021 , 229, 113242	3.5	0
4	Does Raising the Arms Modify Head Tremor Severity in Cervical Dystonia?. <i>Tremor and Other Hyperkinetic Movements</i> , 2021 , 11, 21	2	0
3	Diagnostic criteria for blepharospasm: A multicenter international study. <i>Parkinsonism and Related Disorders</i> , 2021 , 91, 109-114	3.6	0
2	Transient Daily Episodes of Vision Loss Due to ParkinsonW Disease. <i>Neuro-Ophthalmology</i> , 2019 , 43, 260-264	2.9	0
1	Dystonia: Five new things. <i>Neurology: Clinical Practice</i> , 2015 , 5, 366-368	1.7	0

