

# Chris Boulias

## List of Publications by Year in descending order

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59  
papers

428  
citations

759233

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Acute neurophysiologic effects of botulinum toxin type A intramuscular injection on extensor digitorum brevis muscle in healthy adults. <i>Toxicon</i> , 2022, 211, 6-10.	1.6	0
2	Practice Patterns of Physicians Using Adjunct Therapies with Botulinum Toxin Injection for Spasticity: A Canadian Multicenter Cross-sectional Survey. <i>PM and R</i> , 2021, 13, 372-378.	1.6	5
3	Challenges in the management of anticoagulated patients with focal spasticity. <i>Toxicon</i> , 2020, 177, 93-95.	1.6	2
4	Impact of Passive Leg Cycling in Persons With Spinal Cord Injury: A Systematic Review. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2019, 25, 83-96.	1.8	11
5	A Delphi-Based Consensus Statement on the Management of Anticoagulated Patients With Botulinum Toxin for Limb Spasticity. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 2183-2189.	0.9	8
6	Impact of Passive Leg Cycling in Persons with Spinal Cord Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, e135.	0.9	0
7	Patterns of botulinum toxin treatment for spasticity and bleeding complications in patients with thrombotic risk. <i>Toxicon</i> , 2017, 138, 188-190.	1.6	6
8	Effect of Botulinum Toxin on Clonus. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 381-390.	0.9	8
9	The effect of water-based exercises on balance in persons post-stroke: a randomized controlled trial. <i>Topics in Stroke Rehabilitation</i> , 2017, 24, 228-235.	1.9	25
10	Impact of Spasticity on Balance Control during Quiet Standing in Persons after Stroke. <i>Stroke Research and Treatment</i> , 2017, 2017, 1-10.	0.8	18
11	Goals Set by Patients Using the <i>ICF</i> Model before Receiving Botulinum Injections and Their Relation to Spasticity Distribution. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2017, 69, 113-119.	0.6	10
12	Physician Preferences for Botulinum Toxin Injections in Anticoagulated Patients with Spasticity – CORRIGENDUM. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 584-584.	0.5	0
13	Prevalence of compartment syndrome in anticoagulated patients with stroke receiving botulinum toxin injections: A retrospective study. <i>Toxicon</i> , 2016, 123, S79.	1.6	0
14	Relationship Between Botulinum Toxin, Spasticity, and Pain: a Survey of Patient Perception. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 311-315.	0.5	33
15	ICF-WHO Model to Describe Goal Characteristics Among Individuals with Spasticity Receiving Botulinum Injections. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, e42.	0.9	1
16	Differential Lower Extremity Muscle Activation And Gait Patterns In Stroke Patients During Sloped Surface Ambulation At Variable Velocities. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, e45.	0.9	0
17	Physician Preferences for Botulinum Toxin Injections in Anticoagulated Patients with Spasticity. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 581-583.	0.5	9
18	Factors Affecting Length of Stay in a Rehabilitation Centre in Patients with Acquired Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, e41.	0.9	0

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19	Adverse Clinical Effects of Botulinum Toxin Intramuscular Injections for Spasticity. Canadian Journal of Neurological Sciences, 2016, 43, 298-310.	0.5	22
20	Shoulder Retractor Strengthening Exercise to Minimize Rhomboid Muscle Activity and Subacromial Impingement. Physiotherapy Canada Physiotherapie Canada, 2016, 68, 24-28.	0.6	6
21	Survey of Botulinum Toxin Injections in Anticoagulated Patients: Korean Physiatrists' Preference in Controlling Anticoagulation Profile Prior to Intramuscular Injection. Annals of Rehabilitation Medicine, 2016, 40, 279.	1.6	11
22	Spasticity Health Literacy Among Canadian Family Physicians. Canadian Journal of Neurological Sciences, 2015, 42, 450-453.	0.5	1
23	Biceps Brachii Botulinum Toxin Injections: To Be or Not to Be. Canadian Journal of Neurological Sciences, 2015, 42, 482-482.	0.5	2
24	120. A case study of management of upper extremity clonus using botulinum toxin type A. Toxicon, 2015, 93, S37.	1.6	0
25	Is Spasticity Causing Pain? A Cross-sectional Survey of Patient Perception. Archives of Physical Medicine and Rehabilitation, 2015, 96, e13.	0.9	0
26	Physical Therapy for an Adult with Chronic Stroke after Botulinum Toxin Injection for Spasticity: A Case Report. Physiotherapy Canada Physiotherapie Canada, 2015, 67, 65-68.	0.6	4
27	Patient-Identified Factors That Influence Spasticity in People with Stroke and Multiple Sclerosis Receiving Botulinum Toxin Injection Treatments. Physiotherapy Canada Physiotherapie Canada, 2015, 67, 157-166.	0.6	30
28	Managing Upper Extremity Clonus With Intramuscular Botulinum Toxin Injections in a Patient Poststroke. PM and R, 2015, 7, 542-546.	1.6	1
29	The influence of a concurrent cognitive task on lower limb reaction time among stroke survivors with right- or left-hemiplegia. Topics in Stroke Rehabilitation, 2015, 22, 342-348.	1.9	0
30	Functional Impact of Ankle Clonus Based on Patient Perceptions. Archives of Physical Medicine and Rehabilitation, 2015, 96, e13-e14.	0.9	1
31	Impact of Seasonal Variations on Spasticity Assessment and Treatment. International Journal of Neurology Research, 2015, 1, 83-87.	0.2	1
32	Approaches of Physicians across Turkey to Administer Botulinum Toxin Injections in Anticoagulated Patients. FTR - Turkiye Fiziksel Tip Ve Rehabilitasyon Dergisi, 2015, 61, 253-260.	0.1	4
33	Seasonal Variations in Outdoor Activities in Adults With Spasticity. International Journal of Neurology Research, 2015, 1, 163-168.	0.2	0
34	RE. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 95-96.	1.4	0
35	The impact of post-stroke spasticity and botulinum toxin on standing balance: a systematic review. Expert Review of Neurotherapeutics, 2014, 14, 319-327.	2.8	18
36	Impact of Spasticity and Cognitive Dual-Task on Gait Variability and Asymmetry in Adults With Neurological Disorders. Archives of Physical Medicine and Rehabilitation, 2014, 95, e86.	0.9	2

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37	Relationship Between Spasticity and Balance Confidence in Persons Post-Stroke. Archives of Physical Medicine and Rehabilitation, 2014, 95, e15.	0.9	2
38	Factors that Influence Spasticity in Individuals with Stroke and Multiple Sclerosis. Archives of Physical Medicine and Rehabilitation, 2014, 95, e33-e34.	0.9	0
39	Spasticity and Goal Attainment Scale Characteristics in Individuals Receiving Botulinum Toxin Type-A Injections. Archives of Physical Medicine and Rehabilitation, 2014, 95, e86.	0.9	0
40	Neuromuscular Partitioning of Subscapularis Based on Intramuscular Nerve Distribution Patterns: Implications for Botulinum Toxin Injections. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1408-1415.	0.9	12
41	The Effect of Neural Lesion Type on Botulinum Toxin Dosage: A Retrospective Chart Review. PM and R, 2014, 6, 406-411.	1.6	7
42	Poster 61 Association Between Time Since Stroke and Botulinum Toxin Dosage. Archives of Physical Medicine and Rehabilitation, 2013, 94, e32-e33.	0.9	0
43	Poster 6 Differences in Botulinum Toxin Dosage Based on Neural Lesion Type: A Retrospective Study. Archives of Physical Medicine and Rehabilitation, 2013, 94, e13.	0.9	0
44	Intrafusal effects of botulinum toxin injections for spasticity: Revisiting a previous paper. Neuroscience Letters, 2013, 541, 20-23.	2.1	21
45	Revisiting Physiologic and Psychologic Triggers that Increase Spasticity. American Journal of Physical Medicine and Rehabilitation, 2013, 92, 357-369.	1.4	33
46	Botulinum Toxin Induces Chemodenervation of Intrafusal and Extrafusal Fibers. Journal of Child Neurology, 2013, 28, 819-819.	1.4	2
47	Comparison of Foot Pedal Reaction Time Among Patients with Right or Left Hemiplegia and Able-Bodied Controls. Topics in Stroke Rehabilitation, 2013, 20, 500-508.	1.9	3
48	Botulinum toxin injection for hemiplegic shoulder pain: Do we know enough yet?. FASEB Journal, 2013, 27, 749.2.	0.5	0
49	Assessing the neurophysiological effects of botulinum toxin treatment for adults with focal limb spasticity: a systematic review. Disability and Rehabilitation, 2012, 34, 91-100.	1.8	16
50	Effect of Topical Anesthetics on Needle Insertion Pain During Botulinum Toxin Type A Injections for Limb Spasticity. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1643-1647.	0.9	16
51	Poster 232: Point of Care Testing in a Rehabilitation Setting: Use and Clinical Impact During Rapid Responses. PM and R, 2009, 1, S204-S204.	1.6	0
52	Poster 33: A Controlled Trial of Foot Pedal Reaction Time Among Stroke Survivors With Right or Left Hemiplegia. Archives of Physical Medicine and Rehabilitation, 2008, 89, e36-e37.	0.9	0
53	Return to Driving After Lower-Extremity Amputation. Archives of Physical Medicine and Rehabilitation, 2006, 87, 1183-1188.	0.9	26
54	Does increased prosthetic weight affect gait speed and patient preference in dysvascular transfemoral amputees?11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2003, 84, 1657-1661.	0.9	22

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55	ADP-ribosyltransferase activity in myelin membranes isolated from human brain. Neurochemical Research, 1995, 20, 1269-1277.	3.3	6
56	ADP-Ribosylation of Human Myelin Basic Protein. Journal of Neurochemistry, 1994, 63, 351-359.	3.9	8
57	Characterization of Basic Proteins from Goldfish Myelin. Journal of Neurochemistry, 1993, 60, 153-160.	3.9	5
58	ADP-ribosylation of myelin basic proteins isolated from normal and mutant mouse brains. NeuroReport, 1990, 1, 221-224.	1.2	2
59	Brief Skin Cooling Prior to Intramuscular Botulinum Toxin Injections. Canadian Journal of Neurological Sciences, 0, , 1-2.	0.5	0