

# Alberto Esquenazi

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

3,578  
citations

159585

30  
h-index

144013

57  
g-index

77  
all docs

77  
docs citations

77  
times ranked

3318  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of the Armeo to Tabletopâ€assisted Therapy Exercises as Supplemental Interventions in Acute Stroke Rehabilitation: A Randomized Single Blind Study. <i>PM and R</i> , 2021, 13, 30-37.	1.6	5
2	Longâ€Term Observational Results from the ASPIRE Study: OnabotulinumtoxinA Treatment for Adult Lower Limb Spasticity. <i>PM and R</i> , 2021, 13, 1079-1093.	1.6	2
3	The Effect of Repeated abobotulinumtoxinA (Dysportâ€) Injections on Walking Velocity in Persons with Spastic Hemiparesis Caused by Stroke or Traumatic Brain Injury. <i>PM and R</i> , 2021, 13, 488-495.	1.6	3
4	Real-World Adherence to OnabotulinumtoxinA Treatment for Spasticity: Insights From the ASPIRE Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 2172-2184.e6.	0.9	1
5	AbobotulinumtoxinA Versus OnabotulinumtoxinA in Adults with Upper Limb Spasticity: A Randomized, Double-Blind, Crossover Study Protocol. <i>Advances in Therapy</i> , 2021, 38, 5623-5633.	2.9	2
6	Impact of Vaccination in the Rate of COVID-19 Staff Infection in an Acute Inpatient. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021, Publish Ahead of Print, 1031-1032.	1.4	0
7	Duration of Symptom Relief Between Injections for AbobotulinumtoxinA (Dysportâ€) in Spastic Paresis and Cervical Dystonia: Comparison of Evidence From Clinical Studies. <i>Frontiers in Neurology</i> , 2020, 11, 576117.	2.4	13
8	Patient Perspectives on the Therapeutic Profile of Botulinum Neurotoxin Type A in Spasticity. <i>Frontiers in Neurology</i> , 2020, 11, 388.	2.4	19
9	High clinician- and patient-reported satisfaction with individualized onabotulinumtoxinA treatment for spasticity across several etiologies from the ASPIRE study. <i>Toxicon: X</i> , 2020, 7, 100040.	2.9	4
10	Efficacy and Safety of AbobotulinumtoxinA for the Treatment of Hemiparesis in Adults with Lower Limb Spasticity Previously Treated With Other Botulinum Toxins: A Secondary Analysis of a Randomized Controlled Trial. <i>PM and R</i> , 2020, 12, 853-860.	1.6	2
11	Individualized OnabotulinumtoxinA Treatment for Upper Limb Spasticity Resulted in High Clinicianâ€and Patientâ€Reported Satisfaction: Longâ€Term Observational Results from the ASPIRE Study. <i>PM and R</i> , 2020, 12, 1120-1133.	1.6	13
12	The role of physical and rehabilitation medicine in the COVID-19 pandemic: The clinician's view. <i>Annals of Physical and Rehabilitation Medicine</i> , 2020, 63, 554-556.	2.3	112
13	COVID-19 pandemic. What should Physical and Rehabilitation Medicine specialists do? A clinician's perspective. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2020, 56, 515-524.	2.2	87
14	Future Trends and Research in Orthoses. , 2019, , 448-450.e1.		2
15	Optimal Muscle Selection for OnabotulinumtoxinA Injections in Poststroke Lower-Limb Spasticity. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019, 98, 360-368.	1.4	11
16	Robotics for Lower Limb Rehabilitation. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2019, 30, 385-397.	1.3	42
17	OnabotulinumtoxinA for the Treatment of Poststroke Distal Lower Limb Spasticity: A Randomized Trial. <i>PM and R</i> , 2018, 10, 693-703.	1.6	46
18	Advanced Robotic Therapy Integrated Centers (ARTIC): an international collaboration facilitating the application of rehabilitation technologies. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2018, 15, 30.	4.6	37

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19	Comment on "Assessing Effectiveness and Costs in Robot-Mediated Lower Limbs Rehabilitation: A Meta-Analysis and State of the Art", Journal of Healthcare Engineering, 2018, 2018, 1-3.	1.9	4
20	Getting the Best Out of Advanced Rehabilitation Technology for the Lower Limbs: Minding Motor Learning Principles. PM and R, 2018, 10, S165-S173.	1.6	18
21	Innovations Influencing Physical Medicine and Rehabilitation. PM and R, 2018, 10, S129-S130.	1.6	0
22	A comprehensive person-centered approach to adult spastic paresis: a consensus-based framework. European Journal of Physical and Rehabilitation Medicine, 2018, 54, 605-617.	2.2	38
23	A Comparison of Locomotor Therapy Interventions: Partial "Body Weight" Supported Treadmill, Lokomat, and "O Training in People With Traumatic Brain Injury. PM and R, 2017, 9, 839-846.	1.6	48
24	OnabotulinumtoxinA for Lower Limb Spasticity: Guidance From a Delphi Panel Approach. PM and R, 2017, 9, 960-968.	1.6	33
25	Efficacy and safety of abobotulinumtoxinA in spastic lower limb. Neurology, 2017, 89, 2245-2253.	1.1	79
26	Patient Registry of Spasticity Care World. American Journal of Physical Medicine and Rehabilitation, 2017, 96, 881-888.	1.4	8
27	OnabotulinumtoxinA Injection for Poststroke Upper "Limb Spasticity: Guidance for Early Injectors From a Delphi Panel Process. PM and R, 2017, 9, 136-148.	1.6	24
28	Powered Exoskeletons for Walking Assistance in Persons with Central Nervous System Injuries: A Narrative Review. PM and R, 2017, 9, 46-62.	1.6	124
29	Adult Spasticity International Registry Study: methodology and baseline patient, healthcare provider, and caregiver characteristics. Journal of Rehabilitation Medicine, 2017, 49, 659-666.	1.1	8
30	Clinical Application of Robotics and Technology in the Restoration of Walking. , 2016, , 223-248.		8
31	A Randomized Comparison of the Biomechanical Effect of Two Commercially Available Rocker Bottom Shoes to a Conventional Athletic Shoe During Walking in Healthy Individuals. Journal of Foot and Ankle Surgery, 2016, 55, 772-776.	1.0	1
32	Instrumented Gait Analysis. JBJS Reviews, 2016, 4, .	2.0	18
33	Rehabilitation Technologies Application in Stroke and Traumatic Brain Injury Patients. Biosystems and Biorobotics, 2016, , 29-64.	0.3	9
34	Gait analysis: clinical facts. European Journal of Physical and Rehabilitation Medicine, 2016, 52, 560-74.	2.2	60
35	78. Spatiotemporal changes in gait performance due to onabotulinumtoxinA injection to lower limb muscles in patients with upper motor neuron syndrome. Toxicon, 2015, 93, S24-S25.	1.6	2
36	Hemiparetic gait and changes in functional performance due to OnabotulinumtoxinA injection to lower limb muscles. Toxicon, 2015, 107, 109-113.	1.6	14

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37	Gait Analysis in Lower-Limb Amputation and Prosthetic Rehabilitation. Physical Medicine and Rehabilitation Clinics of North America, 2014, 25, 153-167.	1.3	48
38	Change Is Our Challenge and Our Opportunity. PM and R, 2014, 6, 1-3.	1.6	3
39	OnabotulinumtoxinA muscle injection patterns in adult spasticity: a systematic literature review. BMC Neurology, 2013, 13, 118.	1.8	35
40	Differentiating ability in users of the ReWalk <sup>®</sup> TM <sup>®</sup> powered exoskeleton: An analysis of walking kinematics. , 2013, 2013, 6650469.		143
41	A Randomized Comparative Study of Manually Assisted Versus Robotic-Assisted Body Weight Supported Treadmill Training in Persons With a Traumatic Brain Injury. PM and R, 2013, 5, 280-290.	1.6	40
42	Pathophysiology of Gait Disturbance in Neurologic Disorders and Clinical Presentations. Physical Medicine and Rehabilitation Clinics of North America, 2013, 24, 233-246.	1.3	13
43	Evidence-based review and assessment of botulinum neurotoxin for the treatment of adult spasticity in the upper motor neuron syndrome. Toxicon, 2013, 67, 115-128.	1.6	114
44	The ReWalk Powered Exoskeleton to Restore Ambulatory Function to Individuals with Thoracic-Level Motor-Complete Spinal Cord Injury. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 911-921.	1.4	699
45	Patient Registry of Outcomes in Spasticity Care. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 729-746.	1.4	35
46	Robotic-Assisted Gait Training and Restoration. American Journal of Physical Medicine and Rehabilitation, 2012, 91, S217-S231.	1.4	59
47	Safety and tolerance of the ReWalk <sup>®</sup> exoskeleton suit for ambulation by people with complete spinal cord injury: A pilot study. Journal of Spinal Cord Medicine, 2012, 35, 96-101.	1.4	409
48	Fitting an Older Patient With Medical Comorbidities With a Lower-Limb Prosthesis. PM and R, 2012, 4, 59-64.	1.6	6
49	Gait Analysis. , 2011, , 99-116.		6
50	Unilateral upper-limb loss: Satisfaction and prosthetic-device use in veterans and servicemembers from Vietnam and OIF/OEF conflicts. Journal of Rehabilitation Research and Development, 2010, 47, 299.	1.6	177
51	Assessment of Muscle Overactivity and Spasticity with Dynamic Polyelectromyography and Motion Analysis. The Open Rehabilitation Journal, 2010, 3, 143-148.	0.8	10
52	Botulinum toxin for the management of adult patients with upper motor neuron syndrome. Toxicon, 2009, 54, 634-638.	1.6	21
53	Clinical Experience and Recent Advances in the Management of Gait Disorders with Botulinum Neurotoxin. , 2009, , 192-203.		1
54	The Effect of an Ankle-Foot Orthosis on Temporal Spatial Parameters and Asymmetry of Gait in Hemiparetic Patients. PM and R, 2009, 1, 1014-1018.	1.6	53

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55	Influence of Botulinum Toxin Type A Treatment of Elbow Flexor Spasticity on Hemiparetic Gait. American Journal of Physical Medicine and Rehabilitation, 2008, 87, 305-311.	1.4	53
56	Effects of Botulinum Toxin-A on Gait Velocity, Step Length, and Base of Support of Patients with Dynamic Equinovarus Foot. American Journal of Physical Medicine and Rehabilitation, 2006, 85, 600-606.	1.4	46
57	Amputation rehabilitation and prosthetic restoration. From surgery to community reintegration. Disability and Rehabilitation, 2004, 26, 831-836.	1.8	143
58	Instrumented Assessment of Muscle Overactivity and Spasticity with Dynamic Polyelectromyographic and Motion Analysis for Treatment Planning. American Journal of Physical Medicine and Rehabilitation, 2004, 83, S19-S29.	1.4	35
59	Evaluation and Management of Spastic Gait in Patients With Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2004, 19, 109-118.	1.7	42
60	Muscle overactivity and movement dysfunction in the upper motoneuron syndrome. Physical Medicine and Rehabilitation Clinics of North America, 2003, 14, 855-883.	1.3	101
61	Temporospatial Parameters of Gait After Obturator Neurolysis in Patients with Spasticity. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 832-836.	1.4	16
62	Rehabilitation After Amputation. Journal of the American Podiatric Medical Association, 2001, 91, 13-22.	0.3	103
63	Temporal-Spatial Feature of Gait after Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 1999, 14, 105-115.	1.7	66
64	Common patterns of clinical motor dysfunction. Muscle and Nerve, 1997, 20, 21-35.	2.2	118
65	Common patterns of clinical motor dysfunction. Muscle and Nerve, 1997, 20, 21-35.	2.2	16
66	Rehabilitation in limb deficiency. 4. Limb amputation. Archives of Physical Medicine and Rehabilitation, 1996, 77, S18-S28.	0.9	59
67	Prosthetic Feet and Ankle Mechanisms. Physical Medicine and Rehabilitation Clinics of North America, 1991, 2, 299-309.	1.3	8