

Benjamin J Darter

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

586
citations

1040056

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all docs

15
docs citations

15
times ranked

750
citing authors

#	ARTICLE	IF	CITATIONS
1	Disparities in functional recovery after dysvascular lower limb amputation are associated with employment status and self-efficacy. <i>Disability and Rehabilitation</i> , 2023, 45, 2280-2287.	1.8	1
2	Assessing the effects of gait asymmetry: Using a split-belt treadmill walking protocol to change step length and peak knee joint contact force symmetry. <i>Journal of Biomechanics</i> , 2021, 125, 110583.	2.1	1
3	Accuracy and precision of a wrist movement when vibrotactile prompts inform movement speed. <i>Somatosensory & Motor Research</i> , 2020, 37, 165-171.	0.9	1
4	The Relationship Between Gait Symmetry and Metabolic Demand in Individuals With Unilateral Transfemoral Amputation: A Preliminary Study. <i>Military Medicine</i> , 2019, 184, e281-e287.	0.8	11
5	Factors Influencing Functional Outcomes and Return-to-Work After Amputation: A Review of the Literature. <i>Journal of Occupational Rehabilitation</i> , 2018, 28, 656-665.	2.2	44
6	Dynamic stability during split-belt walking and the relationship with step length symmetry. <i>Gait and Posture</i> , 2018, 62, 86-91.	1.4	21
7	Operation Enduring Freedom and Operation Iraqi Freedom Veterans with amputation: An exploration of resilience, employment and individual characteristics. <i>Journal of Vocational Rehabilitation</i> , 2018, 48, 167-175.	0.9	2
8	Locomotor adaptability in persons with unilateral transtibial amputation. <i>PLoS ONE</i> , 2017, 12, e0181120.	2.5	12
9	Axial bone socket displacement for persons with a traumatic transtibial amputation. <i>Prosthetics and Orthotics International</i> , 2016, 40, 552-557.	1.0	31
10	Assessing preparative gait adaptations in persons with transtibial amputation in response to repeated medial-lateral perturbations. <i>Gait and Posture</i> , 2014, 39, 995-998.	1.4	8
11	Home-Based Treadmill Training to Improve Gait Performance in Persons With a Chronic Transfemoral Amputation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 2440-2447.	0.9	38
12	Test-Retest Reliability and Minimum Detectable Change Using the K4b ² : Oxygen Consumption, Gait Efficiency, and Heart Rate for Healthy Adults During Submaximal Walking. <i>Research Quarterly for Exercise and Sport</i> , 2013, 84, 223-231.	1.4	47
13	Reliability and minimal detectable change values for gait kinematics and kinetics in healthy adults. <i>Gait and Posture</i> , 2012, 35, 301-307.	1.4	255
14	Gait Training With Virtual Reality-Based Real-Time Feedback: Improving Gait Performance Following Transfemoral Amputation. <i>Physical Therapy</i> , 2011, 91, 1385-1394.	2.4	88
15	The Effect of Weighted Vest Walking on Metabolic Responses and Ground Reaction Forces. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 746-752.	0.4	26