

Brittney C Muir

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

69
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors leading to obstacle contact during adaptive locomotion. <i>Experimental Brain Research</i> , 2012, 223, 219-231.	1.5	56
2	Interpolation techniques to reduce error in measurement of toe clearance during obstacle avoidance. <i>Journal of Biomechanics</i> , 2012, 45, 196-198.	2.1	4
3	Evaluation of a quasi-passive biarticular prosthesis to replicate gastrocnemius function in transtibial amputee gait. <i>Journal of Biomechanics</i> , 2021, 129, 110749.	2.1	4
4	Full body musculoskeletal model for simulations of gait in persons with transtibial amputation. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2023, 26, 412-423.	1.6	3
5	A novel walking cane with haptic biofeedback reduces knee adduction moment in the osteoarthritic knee. <i>Journal of Biomechanics</i> , 2021, 114, 110150.	2.1	2