

Hannah Lena Siebers

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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citations

2258059

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2053705

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Biomechanical compensation mechanisms during stair climbing – The effect of leg length inequalities. <i>Gait and Posture</i> , 2022, 91, 290-296.	1.4	5
2	Biomechanical evaluation and comparison of clinically relevant versus non-relevant leg length inequalities. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 174.	1.9	4
3	Gait symmetry - A valid parameter for pre and post planning for total knee arthroplasty.. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2022, 22, 102-112.	0.1	0
4	Inertial measurement units for the detection of the effects of simulated leg length inequalities. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 142.	2.3	2
5	Changes in muscle activities and kinematics due to simulated leg length inequalities. <i>Biomedizinische Technik</i> , 2021, 66, 437-447.	0.8	1
6	Unrestricted stride detection during stair climbing using IMUs. <i>Medical Engineering and Physics</i> , 2021, 92, 10-17.	1.7	3
7	Comparison of different symmetry indices for the quantification of dynamic joint angles. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 130.	1.7	3
8	The effect of a knee brace in dynamic motion – An instrumented gait analysis. <i>PLoS ONE</i> , 2020, 15, e0238722.	2.5	7