

Jessica DeBerardinis

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7446922/jessica-deberardinis-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7 papers	20 citations	3 h-index	4 g-index
8 ext. papers	37 ext. citations	2 avg, IF	1.38 L-index

#	Paper	IF	Citations
7	Enhancing the Accuracy of Vertical Ground Reaction Force Measurement During Walking Using Pressure-Measuring Insoles. <i>Journal of Biomechanical Engineering</i> , 2021 , 143,	2.1	2
6	A comparison of two techniques for center of pressure measurements. <i>Journal of Rehabilitation and Assistive Technologies Engineering</i> , 2020 , 7, 2055668320921063	1.7	0
5	Concurrent Validity of an Automated Footprint Detection Algorithm to Measure Plantar Contact Area During Walking. <i>Journal of the American Podiatric Medical Association</i> , 2019 , 109, 416-425	1	2
4	Electronic measurement of plantar contact area during walking using an adaptive thresholding method for Medilogic pressure-measuring insoles. <i>Foot</i> , 2019 , 39, 1-10	1.3	3
3	A viscoelastic ellipsoidal model of the mechanics of plantar tissues. <i>Journal of Biomechanics</i> , 2019 , 92, 137-145	2.9	2
2	Assessing the validity of pressure-measuring insoles in quantifying gait variables. <i>Journal of Rehabilitation and Assistive Technologies Engineering</i> , 2018 , 5, 2055668317752088	1.7	7
1	Review of Foot Plantar Pressure Focus on the Development of Foot Ulcerations. <i>Open Access Journal of Science and Technology</i> , 2016 , 3,		4