

Jessica DeBerardinis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7446922/publications.pdf>

Version: 2024-02-01

8
papers

59
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

78
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Assessing the validity of pressure-measuring insoles in quantifying gait variables. Journal of Rehabilitation and Assistive Technologies Engineering, 2018, 5, 205566831775208. | 0.9 | 18 |
| 2 | Electronic measurement of plantar contact area during walking using an adaptive thresholding method for Medilogic® pressure-measuring insoles. Foot, 2019, 39, 1-10. | 1.1 | 11 |
| 3 | A comparison of two techniques for center of pressure measurements. Journal of Rehabilitation and Assistive Technologies Engineering, 2020, 7, 205566832092106. | 0.9 | 11 |
| 4 | Enhancing the Accuracy of Vertical Ground Reaction Force Measurement During Walking Using Pressure-Measuring Insoles. Journal of Biomechanical Engineering, 2021, 143, . | 1.3 | 9 |
| 5 | Concurrent Validity of an Automated Footprint Detection Algorithm to Measure Plantar Contact Area During Walking. Journal of the American Podiatric Medical Association, 2019, 109, 416-425. | 0.3 | 4 |
| 6 | Review of Foot Plantar Pressure Focus on the Development of Foot Ulcerations. Open Access Journal of Science and Technology, 2016, 3, . | 0.2 | 4 |
| 7 | A viscoelastic ellipsoidal model of the mechanics of plantar tissues. Journal of Biomechanics, 2019, 92, 137-145. | 2.1 | 2 |
| 8 | Use of Pressure-Measuring Insoles to Characterize Gait Parameters in Simulated Reduced-Gravity Conditions. Sensors, 2021, 21, 6244. | 3.8 | 0 |