

# Jeffrey Montes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4689053/publications.pdf>

Version: 2024-02-01

11  
papers

103  
citations

1683354

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1372195

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11  
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11  
docs citations

11  
times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Concurrent heart rate validity of wearable technology devices during trail running. PLoS ONE, 2020, 15, e0238569.	1.1	27
2	Step Count Reliability and Validity of Five Wearable Technology Devices While Walking and Jogging in both a Free Motion Setting and on a Treadmill. International Journal of Exercise Science, 2020, 13, 410-426.	0.5	5
3	Reliability of Trail Walking and Running Tasks Using the Stryd Power Meter. International Journal of Sports Medicine, 2019, 40, 498-502.	0.8	22
4	A Comparison of Multiple Wearable Technology Devices Heart Rate and Step Count Measurements During Free Motion and Treadmill Based Measurements. International Journal of Kinesiology and Sports Science, 2019, 7, 30.	0.4	6
5	Reliability of the Polar T31 Uncoded Heart Rate Monitor in Free Motion and Treadmill Activities. International Journal of Exercise Science, 2019, 12, 69-76.	0.5	5
6	Wearable Device Validity in Determining Step Count During Hiking and Trail Running. Journal for the Measurement of Physical Behaviour, 2018, 1, 86-93.	0.5	10
7	Prediction of 5 km trail race performance from a shorter distance trail run. Biology of Exercise, 2018, 14, 23-30.	0.0	1
8	Sex and Age Differences in Trail Half Marathon Running. International Journal of Exercise Science, 2018, 11, 281-289.	0.5	3
9	Reliability and Validation of the Hexoskin Wearable Bio-Collection Device During Walking Conditions. International Journal of Exercise Science, 2018, 11, 806-816.	0.5	8
10	Validation of Hexoskin biometric shirt to COSMED K4 b2 metabolic unit in adults during trail running. Sports Technology, 2015, 8, 118-123.	0.4	11
11	Cardiovascular and Perceived Exertion Responses to Leisure Trail Hiking. Journal of Outdoor Recreation, Education, and Leadership, 2015, 7, 83.	0.1	5