Juan Vicente DurÃ;-Gil

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7778193/publications.pdf

Version: 2024-02-01

24 papers 299 citations

1040056 9 h-index 940533 16 g-index

25 all docs

25 docs citations

25 times ranked

272 citing authors

#	Article	IF	CITATIONS
1	FallSkip device is a useful tool for fall risk assessment in sarcopenic older community people. International Journal of Older People Nursing, 2022, 17, e12431.	1.3	3
2	Anthropometric Indicators as a Tool for Diagnosis of Obesity and Other Health Risk Factors: A Literature Review. Frontiers in Psychology, 2021, 12, 631179.	2.1	58
3	Clothing. , 2019, , 599-612.		2
4	Effect of fatigue and gender on kinematics and ground reaction forces variables in recreational runners. PeerJ, 2018, 6, e4489.	2.0	22
5	The Use of 3D Body Scanner in Medicine and Psychology: A Narrative Review. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 74-83.	0.3	2
6	New technologies for customizing products for people with special necessities: project FASHION-ABLE. International Journal of Computer Integrated Manufacturing, 2017, 30, 724-737.	4.6	6
7	Analysis of different vibration patterns to guide blind people. PeerJ, 2017, 5, e3082.	2.0	8
8	New technologies for the flexible and eco-efficient production of customized products for people with special necessities: Results of the FASHION-ABLE project. , $2014, $, .		2
9	Development of a made to measure process for customizing lumbar orthotics for obese people. , 2014, , .		1
10	Objectifying user attention and emotion evoked by relevant perceived product components. Journal of Sensors and Sensor Systems, 2014, 3, 315-324.	0.9	19
11	A Functional PCA Model for the Study of Time Series of Pressure Maps. Journal of Applied Biomechanics, 2013, 29, 135-140.	0.8	2
12	FASHION-ABLE: Needs and requirements for clothing, footwear and orthotics of consumers groups with highly individualised needs. , 2012 , , .		6
13	SIMPLIT: Ensuring technology usability for the elderly. Gerontechnology, 2012, 11, .	0.1	2
14	Comparison of Functional Regression and Nonfunctional Regression Approaches to the Study of the Walking Velocity Effect in Force Platform Measures. Journal of Applied Biomechanics, 2010, 26, 234-239.	0.8	8
15	Intelligent textiles for medical and monitoring applications. , 2006, , 369-398.		9
16	Identification of floor friction safety level for public buildings considering mobility disabled people needs. Safety Science, 2005, 43, 407-423.	4.9	13
17	Testing shock absorbing materials: the application of viscoelastic linear model. Sports Engineering, 2002, 5, 9-14.	1.1	21
18	A study of the discomfort associated with tennis shoes. Journal of Sports Sciences, 2001, 20, 671-679.	2.0	29

#	Article	IF	CITATIONS
19	The influence of friction on sports surfaces in turning movements. Sports Engineering, 1999, 2, 97-102.	1.1	26
20	The effect of shock absorbing sports surfaces in jumping. Sports Engineering, 1999, 2, 103-108.	1.1	15
21	Dynamic Study of Insole Materials Simulating Real Loads. Foot and Ankle International, 1994, 15, 311-323.	2.3	22
22	Functional Data Analysis as a Tool to Find Discomfort Evolution Patterns in Passenger Car Seats., 0,,.		2
23	3D Human Models from 1D, 2D and 3D Inputs: Reliability and Compatibility of Body Measurements. , 0, , .		15
24	A PCA-based bio-motion generator to synthesize new patterns of human running. PeerJ Computer Science, 0, 2, e102.	4.5	5