

Juan Vicente DurÃ¡z-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	Anthropometric Indicators as a Tool for Diagnosis of Obesity and Other Health Risk Factors: A Literature Review. <i>Frontiers in Psychology</i> , 2021, 12, 631179.	2.1	58
2	A study of the discomfort associated with tennis shoes. <i>Journal of Sports Sciences</i> , 2001, 20, 671-679.	2.0	29
3	The influence of friction on sports surfaces in turning movements. <i>Sports Engineering</i> , 1999, 2, 97-102.	1.1	26
4	Dynamic Study of Insole Materials Simulating Real Loads. <i>Foot and Ankle International</i> , 1994, 15, 311-323.	2.3	22
5	Effect of fatigue and gender on kinematics and ground reaction forces variables in recreational runners. <i>PeerJ</i> , 2018, 6, e4489.	2.0	22
6	Testing shock absorbing materials: the application of viscoelastic linear model. <i>Sports Engineering</i> , 2002, 5, 9-14.	1.1	21
7	Objectifying user attention and emotion evoked by relevant perceived product components. <i>Journal of Sensors and Sensor Systems</i> , 2014, 3, 315-324.	0.9	19
8	The effect of shock absorbing sports surfaces in jumping. <i>Sports Engineering</i> , 1999, 2, 103-108.	1.1	15
9	3D Human Models from 1D, 2D and 3D Inputs: Reliability and Compatibility of Body Measurements. , 0, , ,		15
10	Identification of floor friction safety level for public buildings considering mobility disabled people needs. <i>Safety Science</i> , 2005, 43, 407-423.	4.9	13
11	Intelligent textiles for medical and monitoring applications. , 2006, , 369-398.		9
12	Comparison of Functional Regression and Nonfunctional Regression Approaches to the Study of the Walking Velocity Effect in Force Platform Measures. <i>Journal of Applied Biomechanics</i> , 2010, 26, 234-239.	0.8	8
13	Analysis of different vibration patterns to guide blind people. <i>PeerJ</i> , 2017, 5, e3082.	2.0	8
14	FASHION-ABLE: Needs and requirements for clothing, footwear and orthotics of consumers groups with highly individualised needs. , 2012, , ,		6
15	New technologies for customizing products for people with special necessities: project FASHION-ABLE. <i>International Journal of Computer Integrated Manufacturing</i> , 2017, 30, 724-737.	4.6	6
16	A PCA-based bio-motion generator to synthesize new patterns of human running. <i>PeerJ Computer Science</i> , 0, 2, e102.	4.5	5
17	FallSkip device is a useful tool for fall risk assessment in sarcopenic older community people. <i>International Journal of Older People Nursing</i> , 2022, 17, e12431.	1.3	3
18	Functional Data Analysis as a Tool to Find Discomfort Evolution Patterns in Passenger Car Seats. , 0, , ,		2

#	ARTICLE	IF	CITATIONS
19	A Functional PCA Model for the Study of Time Series of Pressure Maps. Journal of Applied Biomechanics, 2013, 29, 135-140.	0.8	2
20	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
21	Clothing. , 2019, , 599-612.		2
22	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
23	SIMPLIT: Ensuring technology usability for the elderly. Gerontechnology, 2012, 11, .	0.1	2
24	Development of a made to measure process for customizing lumbar orthotics for obese people. , 2014, , .		1