

Juan LÃ³pez-Pascual

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5573869/publications.pdf>

Version: 2024-02-01

12
papers

165
citations

1478280

6
h-index

1372474

10
g-index

12
all docs

12
docs citations

12
times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability and Validity of a New Objective Tool for Low Back Pain Functional Assessment. <i>Spine</i> , 2011, 36, 1279-1288.	1.0	38
2	A Comparison of Lumbopelvic Motion Patterns and Erector Spinae Behavior Between Asymptomatic Subjects and Patients With Recurrent Low Back Pain During Pain-Free Periods. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2015, 38, 130-137.	0.4	33
3	Mobility assessment in people with Alzheimer disease using smartphone sensors. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2019, 16, 103.	2.4	24
4	Characterization of postural control impairment in women with fibromyalgia. <i>PLoS ONE</i> , 2018, 13, e0196575.	1.1	19
5	Assessment of Functional Activities in Individuals with Parkinson's Disease Using a Simple and Reliable Smartphone-Based Procedure. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4123.	1.2	19
6	The reliability of humerothoracic angles during arm elevation depends on the representation of rotations. <i>Journal of Biomechanics</i> , 2016, 49, 502-506.	0.9	13
7	Classification of healthy, Alzheimer and Parkinson populations with a multi-branch neural network. <i>Biomedical Signal Processing and Control</i> , 2022, 75, 103617.	3.5	5
8	Impact of Parkinson's Disease on Functional Mobility at Different Stages. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	5
9	Analysis of the effect of high heel shoes design components on gait ground reaction forces. <i>Footwear Science</i> , 2015, 7, S129-S131.	0.8	3
10	Movement Variability Increases With Shoulder Pain When Compensatory Strategies of the Upper Body Are Constrained. <i>Journal of Motor Behavior</i> , 2018, 50, 510-516.	0.5	3
11	Dynamic thoracohumeral kinematics are dependent upon the etiology of the shoulder injury. <i>PLoS ONE</i> , 2017, 12, e0183954.	1.1	2
12	A Web-based E-training Platform for biomedical engineering education. , 2014, , .		1