

Luis Millán González Moreno

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

1,426
citations

304701

22
h-index

377849

34
g-index

72
all docs

72
docs citations

72
times ranked

1809
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of COVID-19 on the self-reported physical activity of people with complete thoracic spinal cord injury full-time manual wheelchair users. <i>Journal of Spinal Cord Medicine</i> , 2022, 45, 755-759.	1.4	25
2	How tourism research integrates environmental issues? A keyword network analysis. <i>Journal of Outdoor Recreation and Tourism</i> , 2022, 37, 100503.	2.9	6
3	Encouraging People with Spinal Cord Injury to Take Part in Physical Activity in the COVID-19 Epidemic through the mHealth ParaSportAPP. <i>Healthcare (Switzerland)</i> , 2022, 10, 1069.	2.0	2
4	Gender differences in bicycle sharing system usage in the city of Valencia. <i>Sustainable Cities and Society</i> , 2021, 65, 102556.	10.4	11
5	Validation of Using Smartphone Built-In Accelerometers to Estimate the Active Energy Expenditures of Full-Time Manual Wheelchair Users with Spinal Cord Injury. <i>Sensors</i> , 2021, 21, 1498.	3.8	5
6	The Impact of COVID-19 on Sport in Twitter: A Quantitative and Qualitative Content Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4554.	2.6	8
7	The tightening parameters of the vibratory devices modify their disturbing postural effects. <i>Journal of Biomechanics</i> , 2021, 126, 110624.	2.1	1
8	Physical Activity and Exercise: Text Mining Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9642.	2.6	4
9	Accelerometer assessment of physical activity in individuals with paraplegia who do and do not participate in physical exercise. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 234-240.	1.4	6
10	Survival analysis of author keywords: An application to the library and information sciences area. <i>Journal of the Association for Information Science and Technology</i> , 2020, 71, 462-473.	2.9	16
11	Dual task cost in balance control and stability in children from 4 to 7 years old. <i>Early Child Development and Care</i> , 2020, 190, 2533-2542.	1.3	6
12	Postural Control Profiles of Typically Developing Children From 6 to 12 Years old: An Approach Using Self-Organizing Maps. <i>Journal of Motor Learning and Development</i> , 2020, 8, 52-66.	0.4	4
13	Enriqueciendo la investigación en humanidades digitales. Análisis de textos de claustros académicos de la Universidad de Valencia (1775-1779) con KH Coder. <i>Revista Española De Documentación Científica</i> , 2020, 43, 257.	0.4	4
14	Motivation to Physical Exercise in Manual Wheelchair Users With Paraplegia. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2020, 26, 1-10.	1.8	5
15	Nuevas perspectivas metodológicas en validación de acelerómetros para estimar la Actividad Física de adultos en actividades cotidianas (New methodological approach in accelerometer validation to) <i>TJ ETQq1 1 0.784314 rgBTd/Overlo</i>		
16	Screen time among Spanish university students with disabilities: a self-organizing maps analysis. <i>BMC Public Health</i> , 2019, 19, 995.	2.9	3
17	Assessment of haemophilic arthropathy through balance analysis: a promising tool. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2019, 22, 418-425.	1.6	5
18	Nature-based Tourism or Mass Tourism in Nature? Segmentation of Mountain Protected Area Visitors Using Self-Organizing Maps (SOM). <i>Sustainability</i> , 2019, 11, 1314.	3.2	28

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19	Effect of Concurrent Visual Feedback Frequency on Postural Control Learning in Adolescents. <i>Journal of Motor Behavior</i> , 2019, 51, 193-198.	0.9	6
20	Visual tasks and stance width influence the spatial magnitude and temporal dynamics of standing body sway in 6- to 12-year old children. <i>Human Movement Science</i> , 2018, 59, 56-65.	1.4	9
21	Comorbidity and physical activity in people with paraplegia: a descriptive cross-sectional study. <i>Spinal Cord</i> , 2018, 56, 52-56.	1.9	13
22	An author keyword analysis for mapping Sport Sciences. <i>PLoS ONE</i> , 2018, 13, e0201435.	2.5	26
23	Effects of Rapid Weight Loss on Balance and Reaction Time in Elite Judo Athletes. <i>International Journal of Sports Physiology and Performance</i> , 2018, 13, 1371-1377.	2.3	13
24	Dolor de espalda en estudiantes de entre 12 y 17 años: aproximación multifactorial basada en árboles de decisión. <i>Fisioterapia</i> , 2018, 40, 241-248.	0.2	1
25	Application of GPS tracking for monitoring spatially unconstrained outdoor recreational activities in protected areas – A case study of ski touring in the Tatra National Park, Poland. <i>Applied Geography</i> , 2018, 96, 51-65.	3.7	24
26	Relationship between body composition and vertical ground reaction forces in obese children when walking. <i>Clinical Biomechanics</i> , 2017, 41, 77-81.	1.2	13
27	Comparison of conventional hamstring/quadriceps ratio between genders in level-matched soccer players. <i>Revista Andaluza De Medicina Del Deporte</i> , 2017, 10, 14-18.	0.1	8
28	Analyzing Spatial Behavior of Backcountry Skiers in Mountain Protected Areas Combining GPS Tracking and Graph Theory. <i>Symmetry</i> , 2017, 9, 317.	2.2	18
29	The difficulty of the postural control task affects multi-muscle control during quiet standing. <i>Experimental Brain Research</i> , 2016, 234, 1977-1986.	1.5	18
30	Automated detection of protein unfolding events in atomic force microscopy force curves. <i>Microscopy Research and Technique</i> , 2016, 79, 1105-1111.	2.2	7
31	The Impact Factor as a measuring tool of the prestige of the journals in research assessment in mathematics. <i>Research Evaluation</i> , 2016, 25, 306-314.	2.6	18
32	The Work Endurance Recovery Method for Quantifying Training Loads in Judo. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 913-919.	2.3	9
33	Differences in intermittent postural control between normal-weight and obese children. <i>Gait and Posture</i> , 2016, 49, 1-6.	1.4	32
34	The influence of regular physical activity on lung function in paraplegic people. <i>Spinal Cord</i> , 2016, 54, 861-865.	1.9	3
35	Mathematical properties of weighted impact factors based on measures of prestige of the citing journals. <i>Scientometrics</i> , 2015, 105, 2089-2108.	3.0	12
36	Rehabilitation and Improvement of the Postural Function. <i>BioMed Research International</i> , 2015, 2015, 1-2.	1.9	4

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37	Identifying physical activity type in manual wheelchair users with spinal cord injury by means of accelerometers. <i>Spinal Cord</i> , 2015, 53, 772-777.	1.9	22
38	Physical activity, physical fitness and academic achievement in adolescents: a self-organizing maps approach. <i>Health Education Research</i> , 2015, 30, 436-448.	1.9	38
39	Postural Control Mechanisms in Healthy Adults in Sitting and Standing Positions. <i>Perceptual and Motor Skills</i> , 2015, 121, 119-134.	1.3	11
40	Heart rate variability in individuals with thoracic spinal cord injury. <i>Spinal Cord</i> , 2015, 53, 59-63.	1.9	28
41	Neural Network for Estimating Energy Expenditure in Paraplegics from Heart Rate. <i>International Journal of Sports Medicine</i> , 2014, 35, 1037-1043.	1.7	4
42	Use of Heart Rate Variability in Monitoring Stress and Recovery in Judo Athletes. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 1896-1905.	2.1	54
43	Evaluating the structure and use of hiking trails in recreational areas using a mixed GPS tracking and graph theory approach. <i>Applied Geography</i> , 2014, 55, 184-192.	3.7	56
44	Screen Media Usage, Sleep Time and Academic Performance in Adolescents: Clustering a Self-Organizing Maps Analysis. <i>PLoS ONE</i> , 2014, 9, e99478.	2.5	67
45	Sitting balance and limits of stability in persons with paraplegia. <i>Spinal Cord</i> , 2013, 51, 267-272.	1.9	20
46	Validation of the use of Actigraph GT3X accelerometers to estimate energy expenditure in full time manual wheelchair users with spinal cord injury. <i>Spinal Cord</i> , 2013, 51, 898-903.	1.9	50
47	Gestión de datos de investigación: infraestructuras para su difusión. <i>Profesional De La Informacion</i> , 2013, 22, 415-423.	2.7	7
48	Force Normalization in Paraplegics. <i>International Journal of Sports Medicine</i> , 2012, 33, 452-458.	1.7	4
49	Analysis on the Time and Frequency Domains of the Acceleration in Front Crawl Stroke. <i>Journal of Human Kinetics</i> , 2012, 32, 109-120.	1.5	2
50	Effects of resistance training on strength, pain and shoulder functionality in paraplegics. <i>Spinal Cord</i> , 2012, 50, 827-831.	1.9	29
51	Time and frequency analysis of the static balance in young adults with Down syndrome. <i>Gait and Posture</i> , 2011, 33, 23-28.	1.4	63
52	Hemofilia: ejercicio y deporte. <i>Apunts Medicine De L'Esport</i> , 2011, 46, 29-39.	0.5	8
53	Myoelectric Activation and Kinetics of Different Plyometric Push-Up Exercises. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2040-2047.	2.1	30
54	Comparison of physical activity and sedentary behaviours between young haemophilia A patients and healthy adolescents. <i>Haemophilia</i> , 2011, 17, 676-682.	2.1	25

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55	Transdermal nitroglycerine treatment of shoulder tendinopathies in patients with spinal cord injuries. <i>Spinal Cord</i> , 2011, 49, 1014-1019.	1.9	10
56	Shoulder pain in cases of spinal injury. <i>International Journal of Rehabilitation Research</i> , 2011, 34, 282-289.	1.3	10
57	Relation between Physical Activity and Academic Performance in 3rd-Year Secondary Education Students. <i>Perceptual and Motor Skills</i> , 2011, 113, 539-546.	1.3	21
58	Quantification Of The Plyometric Push-ups Intensity Through The Pectoralis Major Myoelectric Activity.. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 290-291.	0.4	0
59	Two-Leg Squat Jumps in Water: An Effective Alternative to Dry Land Jumps. <i>International Journal of Sports Medicine</i> , 2010, 31, 118-122.	1.7	40
60	Concentric and Impact Forces of Single-Leg Jumps in an Aquatic Environment versus on Land. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1790-1796.	0.4	46
61	Exercise and sport in the treatment of haemophilic patients: a systematic review. <i>Haemophilia</i> , 2009, 15, 43-54.	2.1	102
62	Effects of Electrical Stimulation on Muscle Trophism in Patients With Hemophilic Arthropathy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009, 90, 1924-1930.	0.9	25
63	Effects of a Short-Term Aquatic Resistance Program on Strength and Body Composition in Fit Young Men. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 549-559.	2.1	41
64	Effect of fatigue on the intra-cycle acceleration in front crawl swimming: A time-frequency analysis. <i>Journal of Biomechanics</i> , 2008, 41, 86-92.	2.1	17
65	Posturographic analysis of balance control in patients with haemophilic arthropathy. <i>Haemophilia</i> , 2008, 14, 329-335.	2.1	51
66	Cross-Education After One Session of Unilateral Surface Electrical Stimulation of the Rectus Femoris. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 614-618.	2.1	16
67	Force fluctuations during the Maximum Isometric Voluntary Contraction of the quadriceps femoris in haemophilic patients. <i>Haemophilia</i> , 2007, 13, 65-70.	2.1	94
68	Surface electrical stimulation of the quadriceps femoris in patients affected by haemophilia A. <i>Haemophilia</i> , 2006, 12, 629-632.	2.1	22
69	Scientific literature analysis of Judo in Web of Science®. <i>Archives of Budo</i> , 0, 9, 81-91.	0.0	37