

Alicia Cuesta GÃ³mez

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

732
citations

567281

15
h-index

580821

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44
all docs

44
docs citations

44
times ranked

800
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of the Leap Motion Controller® System in the Rehabilitation of the Upper Limb in Stroke. A Systematic Review. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106174.	1.6	22
2	Reflex Locomotion Therapy for Balance, Gait, and Fatigue Rehabilitation in Subjects with Multiple Sclerosis. <i>Journal of Clinical Medicine</i> , 2022, 11, 567.	2.4	6
3	Reliability and agreement of the Nine Hole Peg Test in patients with unilateral spastic cerebral palsy. <i>European Journal of Pediatrics</i> , 2022, 181, 2283-2290.	2.7	4
4	Prediction of Communicative Disorders Linked to Autistic Spectrum Disorder Based on Early Psychomotor Analysis. <i>Children</i> , 2022, 9, 397.	1.5	0
5	Feasibility and Efficacy of a Virtual Reality Game-Based Upper Extremity Motor Function Rehabilitation Therapy in Patients with Chronic Stroke: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3381.	2.6	21
6	Nintendo Switch Joy-Con™ Infrared Motion Camera Sensor for Training Manual Dexterity in People with Multiple Sclerosis: A Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2022, 11, 3261.	2.4	6
7	Ankle muscle activation during the limits of stability test in subjects with chronic ankle instability. <i>Physical Therapy in Sport</i> , 2021, 47, 134-139.	1.9	3
8	Virtual reality and video games in cardiac rehabilitation programs. A systematic review. <i>Disability and Rehabilitation</i> , 2021, 43, 448-457.	1.8	65
9	Valoración de la efectividad de un protocolo de estimulación sensorial de la mano hemiparética para la rehabilitación del control postural en pacientes con ictus crónico. Estudio piloto. <i>Revista Colombiana De Medicina Física Y Rehabilitación</i> , 2021, 30, 123-137.	0.0	0
10	Test-Retest Reliability of a Conventional Gait Model for Registering Joint Angles during Initial Contact and Toe-Off in Healthy Subjects. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1343.	2.6	5
11	Lower limb muscle activation during outdoor running: differences between sprinters, middle-distance and long-distance runners. <i>Sports Biomechanics</i> , 2021, , 1-12.	1.6	3
12	Gait Pattern in People with Multiple Sclerosis: A Systematic Review. <i>Diagnostics</i> , 2021, 11, 584.	2.6	20
13	The Long-Term Maintenance of Upper Limb Motor Improvements Following Transcranial Direct Current Stimulation Combined with Rehabilitation in People with Stroke: A Systematic Review of Randomized Sham-Controlled Trials. <i>Sensors</i> , 2021, 21, 5216.	3.8	6
14	Validation of a Hybrid Exoskeleton for Upper Limb Rehabilitation. A Preliminary Study. <i>Sensors</i> , 2021, 21, 7342.	3.8	4
15	Effects of virtual reality associated with serious games for upper limb rehabilitation in patients with multiple sclerosis: randomized controlled trial. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 90.	4.6	44
16	Effects of Virtual Reality on Cardiac Rehabilitation Programs for Ischemic Heart Disease: A Randomized Pilot Clinical Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8472.	2.6	29
17	Validity of a Fully-Immersive VR-Based Version of the Box and Blocks Test for Upper Limb Function Assessment in Parkinson's Disease. <i>Sensors</i> , 2020, 20, 2773.	3.8	39
18	Reliability of Kinovea® Software and Agreement with a Three-Dimensional Motion System for Gait Analysis in Healthy Subjects. <i>Sensors</i> , 2020, 20, 3154.	3.8	69

#	ARTICLE	IF	CITATIONS
19	Training With Wii Balance Board for Dynamic Balance in Older Adults. Topics in Geriatric Rehabilitation, 2020, 36, 79-85.	0.4	4
20	The Impact of a Novel Immersive Virtual Reality Technology Associated with Serious Games in Parkinsonâ€™s Disease Patients on Upper Limb Rehabilitation: A Mixed Methods Intervention Study. Sensors, 2020, 20, 2168.	3.8	36
21	Leap motion controlled video game-based therapy for upper limb rehabilitation in patients with Parkinsonâ€™s disease: a feasibility study. Journal of NeuroEngineering and Rehabilitation, 2019, 16, 133.	4.6	65
22	Functional electrical stimulation improves reaching movement in the shoulder and elbow muscles of stroke patients: A three-dimensional motion analysis. Restorative Neurology and Neuroscience, 2019, 37, 231-238.	0.7	7
23	Neuroplasticity Modifications Following a Lowerâ€™Limb Amputation: A Systematic Review. PM and R, 2019, 11, 1326-1334.	1.6	12
24	Evaluating A VR-based Box and Blocks Test for Automatic Assessment of Manual Dexterity: A Preliminary Study in Parkinsonâ€™s Disease. , 2019, , .		5
25	Examination of the reliability of Gait Assessment and Intervention Tool in patients with a stroke. International Journal of Rehabilitation Research, 2018, 41, 84-86.	1.3	2
26	Automatic Outcome in Manual Dexterity Assessment Using Colour Segmentation and Nearest Neighbour Classifier. Sensors, 2018, 18, 2876.	3.8	10
27	Limits of stability in patients with vascular (due to diabetes) and nonvascular unilateral transtibial amputation: a cross-sectional study. International Journal of Rehabilitation Research, 2017, 40, 227-231.	1.3	7
28	The Use of Functional Electrical Stimulation on the Upper Limb and Interscapular Muscles of Patients with Stroke for the Improvement of Reaching Movements: A Feasibility Study. Frontiers in Neurology, 2017, 8, 186.	2.4	15
29	Low Latency Estimation of Motor Intentions to Assist Reaching Movements along Multiple Sessions in Chronic Stroke Patients: A Feasibility Study. Frontiers in Neuroscience, 2017, 11, 126.	2.8	23
30	Hybrid robotic systems for upper limb rehabilitation after stroke: A review. Medical Engineering and Physics, 2016, 38, 1279-1288.	1.7	69
31	Weight Symmetry and Latency Scores for Unexpected Surface Perturbations in Subjects With Traumatic and Vascular Unilateral Transtibial Amputation. PM and R, 2016, 8, 235-240.	1.6	11
32	Thorax, pelvis and hip pattern in the frontal plane during walking in unilateral transtibial amputees: biomechanical analysis. Brazilian Journal of Physical Therapy, 2014, 18, 252-258.	2.5	21
33	Upper Limb Posture Estimation in Robotic and Virtual Reality-Based Rehabilitation. BioMed Research International, 2014, 2014, 1-18.	1.9	26
34	Scales to Assess Gross Motor Function in Stroke Patients: A Systematic Review. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1174-1183.	0.9	48