Esther Duarte

List of Publications by Citations

43 papers	1,394 citations	21 h-index	37 g-index
51 ext. papers	1,706 ext. citations	3.4 avg, IF	4.24 L-index

#	Paper	IF	Citations
43	European consensus table on the use of botulinum toxin type A in adult spasticity. *Journal of Rehabilitation Medicine*, **2009**, 41, 13-25	3.4	210
42	Virtual reality based rehabilitation speeds up functional recovery of the upper extremities after stroke: a randomized controlled pilot study in the acute phase of stroke using the rehabilitation gaming system. *Restorative Neurology and Neuroscience*, **2011**, 29, 287-98	2.8	149
41	The combined impact of virtual reality neurorehabilitation and its interfaces on upper extremity functional recovery in patients with chronic stroke. *Stroke*, **2012**, 43, 2720-8	6.7	120
40	Trunk control test as a functional predictor in stroke patients. *Journal of Rehabilitation Medicine*, **2002**, 34, 267-72	3.4	100
39	Is botulinum toxin type A effective in the treatment of spastic shoulder pain in patients after stroke? A double-blind randomized clinical trial. *Acta Dermato-Venereologica*, **2007**, 39, 440-7	2.2	70
38	Music supported therapy promotes motor plasticity in individuals with chronic stroke. *Brain Imaging and Behavior*, **2016**, 10, 1289-1307	4.1	56
37	Sensorimotor plasticity after music-supported therapy in chronic stroke patients revealed by transcranial magnetic stimulation. *PLoS ONE*, **2013**, 8, e61883	3.7	52
36	A critical time window for recovery extends beyond one-year post-stroke. *Journal of Neurophysiology*, **2019**, 122, 350-357	3.2	49
35	Respiratory muscle strength training and neuromuscular electrical stimulation in subacute dysphagic stroke patients: a randomized controlled trial. *Clinical Rehabilitation*, **2017**, 31, 761-771	3.3	44
34	Inspiratory and expiratory muscle training in subacute stroke: A randomized clinical trial. *Neurology*, **2015**, 85, 564-72	6.5	42
33	The visual amplification of goal-oriented movements counteracts acquired non-use in hemiparetic stroke patients. *Journal of NeuroEngineering and Rehabilitation*, **2015**, 12, 50	5.3	37
32	Musical training as an alternative and effective method for neuro-education and neuro-rehabilitation. *Frontiers in Psychology*, **2015**, 6, 475	3.4	33
31	Growth and curve stabilization in girls with adolescent idiopathic scoliosis. *Spine*, **2005**, 30, 411-7	3.3	33
30	Music-supported therapy in the rehabilitation of subacute stroke patients: a randomized controlled trial. *Annals of the New York Academy of Sciences*, **2018**, 1423, 318	6.5	30
29	Lymphedema Predictor Factors after Breast Cancer Surgery: A Survival Analysis. *Lymphatic Research and Biology*, **2015**, 13, 268-74	2.3	27
28	Potential benefits of music playing in stroke upper limb motor rehabilitation. *Neuroscience and Biobehavioral Reviews*, **2020**, 112, 585-599	9	27
27	Malnutrition according to ESPEN consensus predicts hospitalizations and long-term mortality in rehabilitation patients with stable chronic obstructive pulmonary disease. *Clinical Nutrition*, **2019**, 38, 2180-2186	5.9	27

26	Early detection of non-ambulatory survivors six months after stroke. *NeuroRehabilitation*, **2010**, 26, 317-23		26
25	Analysis of the expectations of elderly patients before undergoing total knee replacement. *Archives of Gerontology and Geriatrics*, **2010**, 51, e83-7	4	26
24	Efficacy of low-frequency low-intensity electrotherapy in the treatment of breast cancer-related lymphoedema: a cross-over randomized trial. *Clinical Rehabilitation*, **2012**, 26, 607-18	3.3	25
23	Usefulness of the volume-viscosity swallow test for screening dysphagia in subacute stroke patients in rehabilitation income. *NeuroRehabilitation*, **2013**, 33, 631-8	2	22
22	Social Integration of Stroke Patients through the Multiplayer Rehabilitation Gaming System. *Lecture Notes in Computer Science*, **2014**, 100-114	0.9	19
21	Assessment of angle velocity in girls with adolescent idiopathic scoliosis. *Scoliosis*, **2009**, 4, 20		18
20	Sarcopenia According to the Revised European Consensus on Definition and Diagnosis (EWGSOP2) Criteria Predicts Hospitalizations and Long-Term Mortality in Rehabilitation Patients With Stable Chronic Obstructive Pulmonary Disease. *Journal of the American Medical Directors Association*, **2019**, 20, 1047-1049	5.9	17
19	Domiciliary VR-Based Therapy for Functional Recovery and Cortical Reorganization: Randomized Controlled Trial in Participants at the Chronic Stage Post Stroke. *JMIR Serious Games*, **2017**, 5, e15	3.4	16
18	Usefulness of citric cough test for screening of silent aspiration in subacute stroke patients: a prospective study. *Archives of Physical Medicine and Rehabilitation*, **2015**, 96, 1277-83	2.8	13
17	Overactivation of the supplementary motor area in chronic stroke patients. *Journal of Neurophysiology*, **2014**, 112, 2251-63	3.2	10
16	Effects of information and training provision in satisfaction of patients and carers in stroke rehabilitation. *NeuroRehabilitation*, **2013**, 33, 639-47	2	10
15	Cross-validation of a model for predicting functional status and length of stay in patients with stroke. *Journal of Rehabilitation Medicine*, **2006**, 38, 204-6	3.4	10
14	Rehabilitation Profiles of Older Adult Stroke Survivors Admitted to Intermediate Care Units: A Multi-Centre Study. *PLoS ONE*, **2016**, 11, e0166304	3.7	9
13	Conjunctive rehabilitation of multiple cognitive domains for chronic stroke patients in virtual reality. *IEEE International Conference on Rehabilitation Robotics*, **2017**, 2017, 947-952	1.3	8
12	Change in cognitive performance is associated with functional recovery during post-acute stroke rehabilitation: a multi-centric study from intermediate care geriatric rehabilitation units of Catalonia. *Neurological Sciences*, **2015**, 36, 1875-80	3.5	6
11	Time course of motor gains induced by music-supported therapy after stroke: An exploratory case study. *Neuropsychology*, **2017**, 31, 624-635	3.8	6
10	Malnutrition According to GLIM Criteria Is Associated with Mortality and Hospitalizations in Rehabilitation Patients with Stable Chronic Obstructive Pulmonary Disease. *Nutrients*, **2021**, 13,	6.7	6
9	Enriching footsteps sounds in gait rehabilitation in chronic stroke patients: a pilot study. *Annals of the New York Academy of Sciences*, **2020**, 1467, 48-59	6.5	4

8	At Home Motor Rehabilitation in the Chronic Phase of Stroke Using the Rehabilitation Gaming System. *Biosystems and Biorobotics*, **2013**, 931-935	0.2	3
7	Designing an app for home-based enriched Music-supported Therapy in the rehabilitation of patients with chronic stroke: a pilot feasibility study. *Brain Injury*, **2021**, 1-13	2.1	3
6	Enriched Music-supported Therapy for chronic stroke patients: a study protocol of a randomised controlled trial. *BMC Neurology*, **2021**, 21, 19	3.1	3
5	Reply to the Letter to the Editor by Franco Franchignoni. *Journal of Rehabilitation Medicine*, **2003**, 35, 150-151	3.4	2
4	Intensive rehabilitation programme for patients with subacute stroke in an inpatient rehabilitation facility: describing a protocol of a prospective cohort study. *BMJ Open*, **2021**, 11, e046346	3	1
3	Is peak expiratory flow an accurate sarcopenia screening tool in older patients referred to respiratory rehabilitation?. *European Geriatric Medicine*, **2020**, 11, 297-306	3	1
2	The effect of motor relearning on balance, mobility and performance of activities of daily living among post-stroke patients: Study protocol for a randomised controlled trial.. *European Stroke Journal*, **2022**, 7, 76-84	5.6	
1	Cerebral infarct site and affected vascular territory as factors in breathing weakness in patients with subacute stroke. *Journal of Rehabilitation Medicine*, **2020**, 52, jrm00116	3.4	