Iris Brunner

List of Publications by Year
in descending order

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22 papers	361 citations	1040056 9 h-index	839539 18 g-index
22 all docs	22 docs citations	22 times ranked	496 citing authors

#	Article	IF	Citations
1	Virtual Reality Training for Upper Extremity in Subacute Stroke (VIRTUES). Neurology, 2017, 89, 2413-2421.	1.1	81
2	Is modified constraint-induced movement therapy more effective than bimanual training in improving arm motor function in the subacute phase post stroke? A randomized controlled trial. Clinical Rehabilitation, 2012, 26, 1078-1086.	2.2	51
3	Is upper limb virtual reality training more intensive than conventional training for patients in the subacute phase after stroke? An analysis of treatment intensity and content. BMC Neurology, 2016, 16, 219.	1.8	39
4	Recovery of Upper Extremity Motor Function Post Stroke with Regard to Eligibility for Constraint-Induced Movement Therapy. Topics in Stroke Rehabilitation, 2011, 18, 248-257.	1.9	34
5	Virtual reality training for upper extremity in subacute stroke (VIRTUES): study protocol for a randomized controlled multicenter trial. BMC Neurology, 2014, 14, 186.	1.8	33
6	Patientsâ€™ and Health Professionalsâ€™ Experiences of Using Virtual Reality Technology for Upper Limb Training after Stroke: A Qualitative Substudy. Rehabilitation Research and Practice, 2018, 2018, 1-11.	0.6	24
7	Accuracy of the Upper Limb Prediction Algorithm PREP2 Applied 2 Weeks Poststroke: A Prospective Longitudinal Study. Neurorehabilitation and Neural Repair, 2021, 35, 68-78.	2.9	22
8	Emergence of flexible technology in developing advanced systems for post-stroke rehabilitation: a comprehensive review. Journal of Neural Engineering, 2021, 18, 061003.	3.5	15
9	Cost-analysis of virtual reality training based on the Virtual Reality for Upper Extremity in Subacute stroke (VIRTUES) trial. International Journal of Technology Assessment in Health Care, 2019, 35, 373-378.	0.5	14
10	â€œStroke - 65 Plus. Continued Active Lifeâ€• a study protocol for a randomized controlled cross-sectoral trial of the effect of a novel self-management intervention to support elderly people after stroke. Trials, 2018, 19, 639.	1.6	8
11	Knowledge and application of upper limb prediction models and attitude toward prognosis among physiotherapists and occupational therapists in the clinical stroke setting. Topics in Stroke Rehabilitation, 2021, 28, 135-141.	1.9	8
12	Prediction of Upper Limb use Three Months after Stroke: A Prospective Longitudinal Study. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106025.	1.6	8
13	Effect of Self-Management Support for Elderly People Post-Stroke: A Systematic Review. Geriatrics (Switzerland), 2020, 5, 38.	1.7	7
14	Exploring physiotherapistsâ€™ and occupational therapistsâ€™ perceptions of the upper limb prediction algorithm PREP2 after stroke in a rehabilitation setting: a qualitative study. BMJ Open, 2021, 11, e038880.	1.9	5
15	Are changes in upper extremity use during subâ€acute rehabilitation after stroke associated with physical, cognitive, and social activities? An observational cohort pilot study. Physiotherapy Research International, 2020, 25, e1818.	1.5	3
16	Determinants of Different Aspects of Upper-Limb Activity after Stroke. Sensors, 2022, 22, 2273.	3.8	3
17	Predicting shoulder function after constraint-induced movement therapy: a retrospective cohort study. Topics in Stroke Rehabilitation, 2018, 25, 281-287.	1.9	2
18	Activity and rest in patients with severe acquired brain injury: an observational study. Disability and Rehabilitation, 2020, , 1-8.	1.8	2

#	Article	IF	Citations
19	Changes in Upper Limb Capacity and Performance in the Early and Late Subacute Phase After Stroke. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106590.	1.6	2
20	Patientsâ€™ and Health Professionalsâ€™ Experiences of Group Training to Increase Intensity of Training after Acquired Brain Injury: A Focus Group Study. Rehabilitation Research and Practice, 2021, 2021, 1-10.	0.6	0
21	Evaluation of rest-activity cycles in patients with severe acquired brain injury: an observational study. Brain Injury, 2021, 35, 1086-1094.	1.2	0
22	Estimating Day-to-Day Circadian Rhythm in Patients with Severe Acquired Brain Injury at the Beginning of In-Hospital Rehabilitation. Journal of Integrative Neuroscience, 2022, 21, 058.	1.7	0