

Gabi Zeilig

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

1,533
citations

430874

18
h-index

315739

38
g-index

62
all docs

62
docs citations

62
times ranked

2107
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety and tolerance of the ReWalk [®] exoskeleton suit for ambulation by people with complete spinal cord injury: A pilot study. <i>Journal of Spinal Cord Medicine</i> , 2012, 35, 96-101.	1.4	409
2	The nature and course of sensory changes following spinal cord injury: predictive properties and implications on the mechanism of central pain. <i>Brain</i> , 2012, 135, 418-430.	7.6	135
3	Mini-Mental State Examination, cognitive FIM instrument, and the Loewenstein Occupational Therapy Cognitive Assessment: Relation to functional outcome of stroke patients. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002, 83, 342-345.	0.9	120
4	Eliciting Upper Extremity Purposeful Movements Using Video Games. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 733-739.	2.9	71
5	Virtual reality-based cognitive-motor training for middle-aged adults at high Alzheimer's disease risk: A randomized controlled trial. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 118-129.	3.7	67
6	Differential pain modulation properties in central neuropathic pain after spinal cord injury. <i>Pain</i> , 2016, 157, 1415-1424.	4.2	66
7	Video-games used in a group setting is feasible and effective to improve indicators of physical activity in individuals with chronic stroke: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2016, 30, 383-392.	2.2	54
8	Efficacy of exercise intervention programs on cognition in people suffering from multiple sclerosis, stroke and Parkinson's disease: A systematic review and meta-analysis of current evidence. <i>NeuroRehabilitation</i> , 2015, 37, 273-289.	1.3	40
9	Hemiplegic shoulder pain: Evidence of a neuropathic origin. <i>Pain</i> , 2013, 154, 263-271.	4.2	38
10	Rehab-let: touchscreen tablet for self-training impaired dexterity post stroke: study protocol for a pilot randomized controlled trial. <i>Trials</i> , 2015, 16, 277.	1.6	33
11	Executive functioning and daily living of individuals with chronic stroke: measurement and implications. <i>International Journal of Rehabilitation Research</i> , 2018, 41, 122-127.	1.3	33
12	Self-Care Self-Efficacy Correlates with Independence in Basic Activities of Daily Living in Individuals with Chronic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1649-1655.	1.6	32
13	Self-training to improve UE function at the chronic stage post-stroke: a pilot randomized controlled trial. <i>Disability and Rehabilitation</i> , 2017, 39, 1541-1548.	1.8	32
14	How many strides are required for a reliable estimation of temporal gait parameters? Implementation of a new algorithm on the phase coordination index. <i>PLoS ONE</i> , 2018, 13, e0192049.	2.5	28
15	Tele-rehabilitation service delivery journey from prototype to robust in-home use. <i>Disability and Rehabilitation</i> , 2017, 39, 1532-1540.	1.8	26
16	Biomarkers for predicting central neuropathic pain occurrence and severity after spinal cord injury: results of a long-term longitudinal study. <i>Pain</i> , 2020, 161, 545-556.	4.2	26
17	A personalized, intense physical rehabilitation program improves walking in people with multiple sclerosis presenting with different levels of disability: a retrospective cohort. <i>BMC Neurology</i> , 2015, 15, 21.	1.8	22
18	The effect of age and injury severity on clinical prediction rules for ambulation among individuals with spinal cord injury. <i>Spine Journal</i> , 2020, 20, 1666-1675.	1.3	22

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19	Heterotopic Ossification in Guillain-Barré Syndrome: Incidence and Effects on Functional Outcome With Long-Term Follow-Up. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006, 87, 92-95.	0.9	19
20	Increased psychological distress among individuals with spinal cord injury is associated with central neuropathic pain rather than the injury characteristics. <i>Spinal Cord</i> , 2018, 56, 176-184.	1.9	19
21	Specific Deficit in Implicit Motor Sequence Learning following Spinal Cord Injury. <i>PLoS ONE</i> , 2016, 11, e0158396.	2.5	18
22	Game analysis and clinical use of the Xbox-Kinect for stroke rehabilitation. <i>International Journal of Rehabilitation Research</i> , 2018, 41, 323-330.	1.3	18
23	Functional and environmental factors affecting work status in individuals with longstanding poliomyelitis. <i>Journal of Spinal Cord Medicine</i> , 2012, 35, 22-27.	1.4	17
24	Predicting the Risk for Central Pain Using the Sensory Components of the International Standards for Neurological Classification of Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2015, 32, 1684-1692.	3.4	17
25	Split-arm swinging: the effect of arm swinging manipulation on interlimb coordination during walking. <i>Journal of Neurophysiology</i> , 2017, 118, 1021-1033.	1.8	13
26	Unique features of central neuropathic pain in multiple sclerosis: Results of a cluster analysis. <i>European Journal of Pain</i> , 2022, 26, 1107-1122.	2.8	13
27	The effect of mechanical strains in soft tissues of the shoulder during load carriage. <i>Journal of Biomechanics</i> , 2015, 48, 4160-4165.	2.1	12
28	A multimodal dataset for authoring and editing multimedia content: The MAMEM project. <i>Data in Brief</i> , 2017, 15, 1048-1056.	1.0	12
29	Novel methodology for assessing total recovery time in response to unexpected perturbations while walking. <i>PLoS ONE</i> , 2020, 15, e0233510.	2.5	12
30	Effect of Load Carriage on Upper Limb Performance. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1006-1014.	0.4	11
31	Central Neuropathic Pain in Multiple Sclerosis Is Associated with Impaired Innocuous Thermal Pathways and Neuronal Hyperexcitability. <i>Pain Medicine</i> , 2021, 22, 2311-2323.	1.9	11
32	Multimodal immersive trail making-virtual reality paradigm to study cognitive-motor interactions. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 82.	4.6	11
33	Effectiveness of multi-disciplinary rehabilitation for patients with Neuromyelitis Optica. <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 311-316.	1.4	10
34	Feasibility of, Adherence to, and Satisfaction With Video Game Versus Traditional Self-Training of the Upper Extremity in People With Chronic Stroke: A Pilot Randomized Controlled Trial. <i>American Journal of Occupational Therapy</i> , 2019, 73, 7301205080p1-7301205080p14.	0.3	10
35	Muscle activation profile is modulated by unexpected balance loss in walking. <i>Gait and Posture</i> , 2022, 93, 64-72.	1.4	7
36	Chronic Pain and Premature Aging – The Moderating Role of Physical Exercise. <i>Journal of Pain</i> , 2021, 22, 209-218.	1.4	6

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37	Functional outcomes following inpatient rehabilitation of Guillain-Barré syndrome patients: Intravenous immunoglobulins versus plasma exchange. <i>NeuroRehabilitation</i> , 2021, 48, 543-551.	1.3	6
38	Does lack of brain injury mean lack of cognitive impairment in traumatic spinal cord injury?. <i>Journal of Spinal Cord Medicine</i> , 2022, 45, 373-380.	1.4	6
39	Does hemiplegic shoulder pain share clinical and sensory characteristics with central neuropathic pain? A comparative study. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016, 52, 662-671.	2.2	5
40	From acute to long-term alterations in pain processing and modulation after spinal cord injury. <i>Pain</i> , 2021, Publish Ahead of Print, .	4.2	4
41	Evidence of a neuropathic origin in hemiplegic shoulder pain. <i>Pain</i> , 2013, 154, 959-960.	4.2	3
42	[P2â€“040]: VIRTUAL REALITYâ€“BASED COGNITIVEâ€“MOTOR TRAINING FOR MIDDLEâ€“AGED ADULTS AT HIGH AD RISK: STUDY DESIGN AND BASELINE CHARACTERISTICS FROM A RANDOMIZED CONTROLLED TRIAL. <i>Alzheimer's and Dementia</i> , 2017, 13, P619.	0.8	3
43	Assessment of the unmediated relationship between neurological impairment and health-related quality of life following spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2022, 45, 293-300.	1.4	3
44	Examining implicit procedural learning in tetraplegia using an oculomotor serial reaction time task. <i>PLoS ONE</i> , 2020, 15, e0232124.	2.5	3
45	End-of-life conversation from both sides of the bed: voices of family and staff. <i>Disability and Rehabilitation</i> , 2020, , 1-10.	1.8	2
46	Early Trauma Predictors of Mobility in People with Spinal Cord Injury. <i>Spine</i> , 2021, 46, E1089-E1096.	2.0	2
47	ULTRASONOGRAPHY AND CLINICO-FUNCTIONAL PARAMETERS OF HEMIPLEGIC UPPER EXTREMITY IN A REHABILITATION SETTING. <i>Journal of Musculoskeletal Research</i> , 2009, 12, 53-58.	0.2	1
48	Identification of clinically related requirements of a novel assistive device for people with a high spinal cord injury. <i>PLoS ONE</i> , 2019, 14, e0218393.	2.5	1
49	Terror and rehabilitation of two family members with spinal cord injury. <i>Israel Medical Association Journal</i> , 2002, 4, 563.	0.1	1
50	Shorter telomeres among individuals with physical disability: The moderating role of perceived stress. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, , .	3.9	0
51	The Recovery of the Less-Affected Upper Extremity (UE) During the First Six Months Poststroke. <i>American Journal of Occupational Therapy</i> , 2020, 74, 7411500005p1-7411500005p1.	0.3	0
52	Examining implicit procedural learning in tetraplegia using an oculomotor serial reaction time task. , 2020, 15, e0232124.		0
53	Examining implicit procedural learning in tetraplegia using an oculomotor serial reaction time task. , 2020, 15, e0232124.		0
54	Examining implicit procedural learning in tetraplegia using an oculomotor serial reaction time task. , 2020, 15, e0232124.		0

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55	Examining implicit procedural learning in tetraplegia using an oculomotor serial reaction time task. , 2020, 15, e0232124.		0
56	Title is missing!. , 2020, 15, e0233510.		0
57	Title is missing!. , 2020, 15, e0233510.		0
58	Title is missing!. , 2020, 15, e0233510.		0
59	Title is missing!. , 2020, 15, e0233510.		0