Mary Ellen Phillips Stoykov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6724195/publications.pdf

Version: 2024-02-01

20 papers 1,557 citations

623574 14 h-index 794469 19 g-index

20 all docs 20 docs citations

times ranked

20

1658 citing authors

#	Article	IF	CITATIONS
1	Evaluation of robotic training forces that either enhance or reduce error in chronic hemiparetic stroke survivors. Experimental Brain Research, 2006, 168, 368-383.	0.7	387
2	Using Motor Imagery in the Rehabilitation of Hemiparesis $11\mathrm{No}$ commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit on the authors or on any organization with which the authors are associated Archives of Physical Medicine and Rehabilitation, 2003, 84, 1090-1092.	0.5	318
3	A Pneumatic Glove and Immersive Virtual Reality Environment for Hand Rehabilitative Training After Stroke. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2010, 18, 551-559.	2.7	205
4	Comparison of Bilateral and Unilateral Training for Upper Extremity Hemiparesis in Stroke. Neurorehabilitation and Neural Repair, 2009, 23, 945-953.	1.4	95
5	Bilateral facilitation of motor control in chronic hemiplegia. Acta Psychologica, 2002, 110, 321-337.	0.7	91
6	Training finger individuation with a mechatronic-virtual reality system leads to improved fine motor control post-stroke. Journal of NeuroEngineering and Rehabilitation, 2014, 11, 171.	2.4	76
7	Simulation of Bilateral Movement Training Through Mirror Reflection: A Case Report Demonstrating an Occupational Therapy Technique for Hemiparesis. Topics in Stroke Rehabilitation, 2004, 11 , 59 -66.	1.0	64
8	A review of bilateral training for upper extremity hemiparesis. Occupational Therapy International, 2009, 16, 190-203.	0.3	60
9	Cortical Stimulation for Upper Limb Recovery Following Ischemic Stroke: A Small Phase II Pilot Study of a Fully Implanted Stimulator. Topics in Stroke Rehabilitation, 2008, 15, 160-172.	1.0	54
10	Home-based Upper Extremity Stroke Therapy Using a Multiuser Virtual Reality Environment: A Randomized Trial. Archives of Physical Medicine and Rehabilitation, 2020, 101, 196-203.	0.5	47
11	Movement-Based Priming: Clinical Applications and Neural Mechanisms. Journal of Motor Behavior, 2017, 49, 88-97.	0.5	39
12	Use of a pneumatic glove for hand rehabilitation following stroke. , 2009, 2009, 2434-7.		28
13	Active-Passive Bilateral Therapy as a Priming Mechanism for Individuals in the Subacute Phase of Post-Stroke Recovery. American Journal of Physical Medicine and Rehabilitation, 2010, 89, 873-878.	0.7	25
14	Transient Impact of Prolonged Versus Repetitive Stretch on Hand Motor Control in Chronic Stroke. Topics in Stroke Rehabilitation, 2011, 18, 316-324.	1.0	21
15	Beneficial effects of postural intervention on prehensile action for an individual with ataxia resulting from brainstem stroke. NeuroRehabilitation, 2005, 20, 85-89.	0.5	16
16	New Directions in Occupational Therapy: Implementation of the Task-Oriented Approach in Conjunction with Cortical Stimulation After Stroke. Topics in Stroke Rehabilitation, 2007, 14, 68-73.	1.0	12
17	Work-Related Post-Traumatic Stress Disorder: Use of Exposure Therapy in Work-Simulation Activities. American Journal of Occupational Therapy, 1997, 51, 696-700.	0.1	12
18	The Use of Drama and Puppetry in Occupational Therapy During the 1920s and 1930s. American Journal of Occupational Therapy, 1996, 50, 229-233.	0.1	5

#	Article	IF	CITATIONS
19	Sensory-Based Priming for Upper Extremity Hemiparesis After Stroke: A Scoping Review. OTJR Occupation, Participation and Health, 2022, 42, 65-78.	0.4	1
20	Abstract WMP89: Bilateral Priming Followed by Task Specific Training Can Improve Moderate to Severe Post-Stroke Upper Extremity Hemiparesis. Stroke, 2013, 44, .	1.0	1