

Leah R Enders

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3451276/publications.pdf>

Version: 2024-02-01

13
papers

279
citations

1039880

9
h-index

1125617

13
g-index

15
all docs

15
docs citations

15
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote vibrotactile noise improves light touch sensation in stroke survivorsâ€™ fingertips via stochastic resonance. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2013, 10, 105.	2.4	87
2	Effect of Remote Sensory Noise on Hand Function Post Stroke. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 934.	1.0	56
3	Phalanx force magnitude and trajectory deviation increased during power grip with an increased coefficient of friction at the handâ€“object interface. <i>Journal of Biomechanics</i> , 2011, 44, 1447-1453.	0.9	28
4	Grip Surface Affects Maximum Pinch Force. <i>Human Factors</i> , 2011, 53, 740-748.	2.1	20
5	Hand Grip Function Assessed by the Box and Block Test Is Affected by Object Surfaces. <i>Journal of Hand Therapy</i> , 2012, 25, 397-405.	0.7	18
6	Improvement of hand function using different surfaces and identification of difficult movement post stroke in the Box and Block Test. <i>Applied Ergonomics</i> , 2014, 45, 833-838.	1.7	18
7	The extent of altered digit force direction correlates with clinical upper extremity impairment in chronic stroke survivors. <i>Journal of Biomechanics</i> , 2015, 48, 383-387.	0.9	11
8	Gaze Behavior During Navigation and Visual Search of an Open-World Virtual Environment. <i>Frontiers in Psychology</i> , 2021, 12, 681042.	1.1	11
9	Effects of Sensory Deficit on Phalanx Force Deviation During Power Grip Post Stroke. <i>Journal of Motor Behavior</i> , 2017, 49, 55-66.	0.5	10
10	Phase I Safety Trial: Extended Daily Peripheral Sensory Stimulation Using a Wrist-Worn Vibrator in Stroke Survivors. <i>Translational Stroke Research</i> , 2020, 11, 204-213.	2.3	10
11	Altered phalanx force direction during power grip following stroke. <i>Experimental Brain Research</i> , 2015, 233, 1677-1688.	0.7	7
12	Effects of Neurocognitive Temporal Training on Weapon Firing Performance. <i>Perceptual and Motor Skills</i> , 2020, 127, 939-959.	0.6	1
13	The Impact of Neurocognitive Temporal Training on Reaction Time and Running Memory of U.S. Active Duty Personnel. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 58-67.	0.5	0