Samuel Ck Lee

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12012516/publications.pdf

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14	656	759233 12	1125743 13
papers	citations	h-index	g-index

15	15	15	615
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Maximum Voluntary Activation in Nonfatigued and Fatigued Muscle of Young and Elderly Individuals. Physical Therapy, 2001, 81, 1102-1109.	2.4	160
2	Measurement of central activation failure of the quadriceps femoris in healthy adults. Muscle and Nerve, 2000, 23, 1706-1712.	2.2	116
3	Effects of activation pattern on human skeletal muscle fatigue. , 1998, 21, 1145-1152.		66
4	Trunk and Hip Muscle Activation Patterns Are Different During Walking in Young Children With and Without Cerebral Palsy. Physical Therapy, 2010, 90, 986-997.	2.4	64
5	Trunk and hip muscle activity in early walkers with and without cerebral palsy â€“ A frequency analysis. Journal of Electromyography and Kinesiology, 2010, 20, 851-859.	1.7	57
6	Reduction of the fatigue-induced force decline in human skeletal muscle by optimized stimulation trains. Archives of Physical Medicine and Rehabilitation, 1997, 78, 1129-1137.	0.9	53
7	Lower extremity muscle activity during cycling in adolescents with and without cerebral palsy. Clinical Biomechanics, 2008, 23, 442-449.	1.2	27
8	Biomechanics of Submaximal Recumbent Cycling in Adolescents With and Without Cerebral Palsy. Physical Therapy, 2007, 87, 572-585.	2.4	26
9	Effects of Length on the Catchlike Property of Human Quadriceps Femoris Muscle. Physical Therapy, 1999, 79, 738-748.	2.4	20
10	Assessment of the Efficacy of Functional Electrical Stimulation in Patients with Hemiplegia. Topics in Stroke Rehabilitation, 1997, 3, 88-98.	1.9	19
11	Mathematical model that predicts the forceâ€“intensity and forceâ€“frequency relationships after spinal cord injuries. Muscle and Nerve, 2007, 36, 214-222.	2.2	19
12	Comparison of techniques to determine human skeletal muscle voluntary activation. Journal of Electromyography and Kinesiology, 2017, 36, 8-15.	1.7	14
13	Differences in pedal forces during recumbent cycling in adolescents with and without cerebral palsy. Clinical Biomechanics, 2008, 23, 248-251.	1.2	12
14	Biomechanics of recumbent cycling in adolescents with cerebral palsy with and without the use of a fixed shank guide. Gait and Posture, 2008, 27, 539-546.	1.4	3