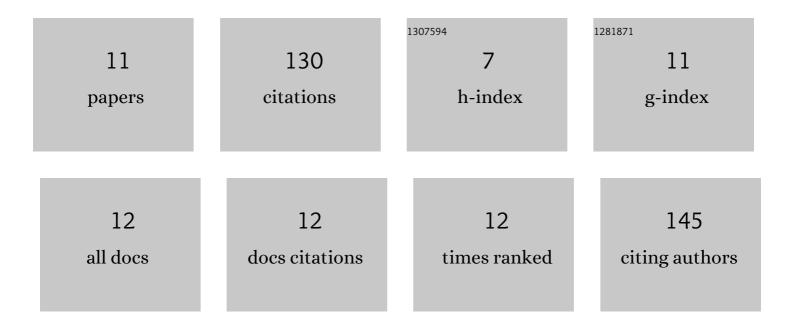
## Austin J Bergquist

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11002786/publications.pdf Version: 2024-02-01



AUSTIN L REPCOULST

#	Article	IF	CITATIONS
1	Electrical stimulation site influences the spatial distribution of motor units recruited in tibialis anterior. Clinical Neurophysiology, 2013, 124, 2257-2263.	1.5	31
2	Interleaved neuromuscular electrical stimulation reduces muscle fatigue. Muscle and Nerve, 2017, 55, 179-189.	2.2	21
3	Fatigue reduction during aggregated and distributed sequential stimulation. Muscle and Nerve, 2017, 56, 271-281.	2.2	20
4	Hâ€reflexes reduce fatigue of evoked contractions after spinal cord injury. Muscle and Nerve, 2014, 50, 224-234.	2.2	15
5	Motor point stimulation primarily activates motor nerve. Neuroscience Letters, 2020, 736, 135246.	2.1	15
6	Torque, Current, and Discomfort During 3 Types of Neuromuscular Electrical Stimulation of Tibialis Anterior. Physical Therapy, 2017, 97, 790-789.	2.4	9
7	Interleaved neuromuscular electrical stimulation: Motor unit recruitment overlap. Muscle and Nerve, 2017, 55, 490-499.	2.2	9
8	Interleaved neuromuscular electrical stimulation after spinal cord injury. Muscle and Nerve, 2017, 56, 989-993.	2.2	4
9	Minimizing muscle fatigue through optimization of electrical stimulation parameters. Journal of Biomedical Engineering and Informatics, 2016, 3, 33.	0.2	2
10	Neuron-Type-Specific Utility in a Brain-Machine Interface: a Pilot Study. Journal of Spinal Cord Medicine, 2017, 40, 715-722.	1.4	2
11	A Generic Sequential Stimulation Adapter for Reducing Muscle Fatigue during Functional Electrical Stimulation. Sensors, 2021, 21, 7248.	3.8	2