

Juan Avendaño-Coy

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

389
citations

840119

11
h-index

839053

18
g-index

40
all docs

40
docs citations

40
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcutaneous Spinal Cord Stimulation and Motor Rehabilitation in Spinal Cord Injury: A Systematic Review. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 3-12.	1.4	79
2	Peripheral Nerve Conduction Block by High-Frequency Alternating Currents: A Systematic Review. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2018, 26, 1131-1140.	2.7	31
3	Extracorporeal shockwave therapy improves pain and function in subjects with knee osteoarthritis: A systematic review and meta-analysis of randomized clinical trials. <i>International Journal of Surgery</i> , 2020, 82, 64-75.	1.1	25
4	Combining transcranial direct-current stimulation with gait training in patients with neurological disorders: a systematic review. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2019, 16, 114.	2.4	23
5	Efficacy of high-intensity laser therapy in subacromial impingement syndrome: a three-month follow-up controlled clinical trial. <i>Clinical Rehabilitation</i> , 2019, 33, 894-903.	1.0	21
6	Kinesio taping versus compression garments for treating breast cancer-related lymphedema: a randomized, cross-over, controlled trial. <i>Clinical Rehabilitation</i> , 2019, 33, 1887-1897.	1.0	20
7	Effect of Unmodulated 5-kHz Alternating Currents Versus Transcutaneous Electrical Nerve Stimulation on Mechanical and Thermal Pain, Tactile Threshold, and Peripheral Nerve Conduction: A Double-Blind, Placebo-Controlled Crossover Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 888-895.	0.5	18
8	Posterior tibial nerve stimulation in the treatment of fecal incontinence: a systematic review. <i>Revista Espanola De Enfermedades Digestivas</i> , 2018, 110, 577-588.	0.1	17
9	Effect of high-frequency alternating current transcutaneous stimulation over muscle strength: a controlled pilot study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2018, 15, 103.	2.4	17
10	Intensity matters: Therapist-dependent dose of spinal transcutaneous electrical nerve stimulation. <i>PLoS ONE</i> , 2017, 12, e0189734.	1.1	16
11	Prevalence of Fatigue and Associated Factors in a Spinal Cord Injury Population: Data from an Internet-Based and Face-to-Face Surveys. <i>Journal of Neurotrauma</i> , 2017, 34, 2335-2341.	1.7	14
12	Transcutaneous Spinal Cord Stimulation Enhances Quadriceps Motor Evoked Potential in Healthy Participants: A Double-Blind Randomized Controlled Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 3275.	1.0	11
13	Electrical microcurrent stimulation therapy for wound healing: A meta-analysis of randomized clinical trials. <i>Journal of Tissue Viability</i> , 2022, 31, 268-277.	0.9	9
14	20-kHz alternating current stimulation: effects on motor and somatosensory thresholds. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2020, 17, 22.	2.4	8
15	Effectiveness of Transcranial Direct Current Stimulation Combined With Exercising in People With Fibromyalgia: A Randomized Sham-Controlled Clinical Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 1524-1532.	0.5	8
16	Percutaneous Versus Transcutaneous Electrical Nerve Stimulation for the Treatment of Musculoskeletal Pain. A Systematic Review and Meta-Analysis. <i>Pain Medicine</i> , 2022, 23, 1387-1400.	0.9	7
17	Soleus H-reflex modulation following transcutaneous high- and low-frequency spinal stimulation in healthy volunteers. <i>Journal of Electromyography and Kinesiology</i> , 2019, 46, 1-7.	0.7	6
18	Botulinum toxin type a and myofascial pain syndrome: A retrospective study of 301 patients. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2014, 27, 485-492.	0.4	5

#	ARTICLE	IF	CITATIONS
19	Afferent stimulation inhibits abnormal cutaneous reflex activity in patients with spinal cord injury spasticity syndrome. <i>NeuroRehabilitation</i> , 2018, 43, 135-146.	0.5	5
20	Transcutaneous electrical nerve stimulation for spasticity: A systematic review. <i>Neurología (English)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	5
21	Does Frequency Modulation of Transcutaneous Electrical Nerve Stimulation Affect Habituation and Mechanical Hypoalgesia? A Randomized, Double-Blind, Sham-Controlled Crossover Trial. <i>Physical Therapy</i> , 2019, 99, 924-932.	1.1	3
22	Correlation between three assessment pain tools in subacromial pain syndrome. <i>Clinical Rehabilitation</i> , 2021, 35, 114-118.	1.0	3
23	Can Transcranial Direct Current Stimulation Enhance Functionality in Older Adults? A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 2981.	1.0	3
24	The effect on handgrip strength of low-frequency percutaneous electric stimulation applied to the median and cubital nerves: A randomized, double-blind controlled trial. <i>Anatomical Record</i> , 2023, 306, 720-727.	0.8	3
25	Intensive complex physical therapy combined with intermittent pneumatic compression versus Kinesio taping for treating breast cancer-related lymphedema of the upper limb: A randomised crossover clinical trial. <i>European Journal of Cancer Care</i> , 2022, 31, .	0.7	3
26	Electroestimulación funcional en el lesionado medular (revisión científica). <i>Fisioterapia</i> , 2001, 23, 12-22.	0.2	2
27	Efficacy of Anodal Suboccipital Direct Current Stimulation for Endogenous Pain Modulation and Tonic Thermal Pain Control in Healthy Participants: A Randomized Controlled Clinical Trial. <i>Pain Medicine</i> , 2021, 22, 2908-2917.	0.9	2
28	A New Approach to Assess Blinding for Transcranial Direct Current Stimulation Treatment in Patients with Fibromyalgia. A Randomized Clinical Trial. <i>Brain Sciences</i> , 2021, 11, 1335.	1.1	2
29	Effect of Percutaneous Electric Stimulation with High-Frequency Alternating Currents on the Sensory-Motor System of Healthy Volunteers: A Double-Blind Randomized Controlled Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 1832.	1.0	2
30	Capacitive resistive monopolar radiofrequency at 448 kHz plus exercising versus exercising alone for subacromial pain: A sham-controlled randomized clinical trial. <i>Clinical Rehabilitation</i> , 2022, 36, 1450-1462.	1.0	2
31	Long-term effect of high-intensity laser therapy for persistent shoulder pain: A case report. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2020, 33, 947-951.	0.4	1
32	Development and Evaluation of a Satisfaction Questionnaire About Therapeutic Textile Devices Used for Breast Cancer-Related Lymphedema. <i>Lymphatic Research and Biology</i> , 2021, , .	0.5	1
33	Indicadores de calidad: estudio estructura personal académico en escuelas universitarias públicas de fisioterapia. <i>Fisioterapia</i> , 2006, 28, 152-161.	0.2	0
34	La estimulación eléctrica neuromuscular del tibial anterior vs superficie viscoelástica en la reeducación de la propiocepción del tobillo. Un estudio piloto. <i>Apunts Medicine De L'Esport</i> , 2011, 46, 73-79.	0.5	0
35	Cuantificación de la espasticidad autopercibida. Revisión de escalas y cuestionarios. <i>Rehabilitacion</i> , 2017, 51, 174-181.	0.2	0