Juan AvendaÃ±o-Coy

List of Publications by Year
in descending order

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	The effect on handgrip strength of lowâ€frequency percutaneous electric stimulation applied to the median and cubital nerves: A randomized, doubleâ€blind controlled trial. Anatomical Record, 2023, 306, 720-727.	0.8	3
2	Electrical microcurrent stimulation therapy for wound healing: A meta-analysis of randomized clinical trials. Journal of Tissue Viability, 2022, 31, 268-277.	0.9	9
3	Percutaneous Versus Transcutaneous Electrical Nerve Stimulation for the Treatment of Musculoskeletal Pain. A Systematic Review and Meta-Analysis. Pain Medicine, 2022, 23, 1387-1400.	0.9	7
4	Effectiveness of Transcranial Direct Current Stimulation Combined With Exercising in People With Fibromyalgia: A Randomized Sham-Controlled Clinical Trial. Archives of Physical Medicine and Rehabilitation, 2022, 103, 1524-1532.	0.5	8
5	Effect of Percutaneous Electric Stimulation with High-Frequency Alternating Currents on the Sensory-Motor System of Healthy Volunteers: A Double-Blind Randomized Controlled Study. Journal of Clinical Medicine, 2022, 11, 1832.	1.0	2
6	Intensive complex physical therapy combined with intermittent pneumatic compression versus Kinesio taping for treating breast cancerâ€related lymphedema of the upper limb: A randomised crossâ€over clinical trial. European Journal of Cancer Care, 2022, 31, .	0.7	3
7	Capacitive resistive monopolar radiofrequency at 448 kHz plus exercising versus exercising alone for subacromial pain: A sham-controlled randomized clinical trial. Clinical Rehabilitation, 2022, 36, 1450-1462.	1.0	2
8	Correlation between three assessment pain tools in subacromial pain syndrome. Clinical Rehabilitation, 2021, 35, 114-118.	1.0	3
9	Development and Evaluation of a Satisfaction Questionnaire About Therapeutic Textile Devices Used for Breast Cancer-Related Lymphedema. Lymphatic Research and Biology, 2021, , .	0.5	1
10	Efficacy of Anodal Suboccipital Direct Current Stimulation for Endogenous Pain Modulation and Tonic Thermal Pain Control in Healthy Participants: A Randomized Controlled Clinical Trial. Pain Medicine, 2021, 22, 2908-2917.	0.9	2
11	Can Transcranial Direct Current Stimulation Enhance Functionality in Older Adults? A Systematic Review. Journal of Clinical Medicine, 2021, 10, 2981.	1.0	3
12	A New Approach to Assess Blinding for Transcranial Direct Current Stimulation Treatment in Patients with Fibromyalgia. A Randomized Clinical Trial. Brain Sciences, 2021, 11, 1335.	1.1	2
13	Transcutaneous Spinal Cord Stimulation and Motor Rehabilitation in Spinal Cord Injury: A Systematic Review. Neurorehabilitation and Neural Repair, 2020, 34, 3-12.	1.4	79
14	Transcutaneous Spinal Cord Stimulation Enhances Quadriceps Motor Evoked Potential in Healthy Participants: A Double-Blind Randomized Controlled Study. Journal of Clinical Medicine, 2020, 9, 3275.	1.0	11
15	Extracorporeal shockwave therapy improves pain and function in subjects with knee osteoarthritis: A systematic review and meta-analysis of randomized clinical trials. International Journal of Surgery, 2020, 82, 64-75.	1.1	25
16	20-kHz alternating current stimulation: effects on motor and somatosensory thresholds. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 22.	2.4	8
17	Long-term effect of high-intensity laser therapy for persistent shoulder pain: A case report. Journal of Back and Musculoskeletal Rehabilitation, 2020, 33, 947-951.	0.4	1
18	Kinesio taping versus compression garments for treating breast cancerâ€“related lymphedema: a randomized, cross-over, controlled trial. Clinical Rehabilitation, 2019, 33, 1887-1897.	1.0	20

#	Article	IF	Citations
19	Combining transcranial direct-current stimulation with gait training in patients with neurological disorders: a systematic review. Journal of NeuroEngineering and Rehabilitation, 2019, 16, 114.	2.4	23
20	Efficacy of high-intensity laser therapy in subacromial impingement syndrome: a three-month follow-up controlled clinical trial. Clinical Rehabilitation, 2019, 33, 894-903.	1.0	21
21	Soleus H-reflex modulation following transcutaneous high- and low-frequency spinal stimulation in healthy volunteers. Journal of Electromyography and Kinesiology, 2019, 46, 1-7.	0.7	6
22	Does Frequency Modulation of Transcutaneous Electrical Nerve Stimulation Affect Habituation and Mechanical Hypoalgesia? A Randomized, Double-Blind, Sham-Controlled Crossover Trial. Physical Therapy, 2019, 99, 924-932.	1.1	3
23	Transcutaneous electrical nerve stimulation for spasticity: A systematic review. NeurologÃa (English) Tj ETQq1 1 0.784314 rgBT /Over	0.2	5
24	Peripheral Nerve Conduction Block by High-Frequency Alternating Currents: A Systematic Review. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 1131-1140.	2.7	31
25	Posterior tibial nerve stimulation in the treatment of fecal incontinence: a systematic review. Revista Espanola De Enfermedades Digestivas, 2018, 110, 577-588.	0.1	17
26	Effect of high-frequency alternating current transcutaneous stimulation over muscle strength: a controlled pilot study. Journal of NeuroEngineering and Rehabilitation, 2018, 15, 103.	2.4	17
27	Afferent stimulation inhibits abnormal cutaneous reflex activity in patients with spinal cord injury spasticity syndrome. NeuroRehabilitation, 2018, 43, 135-146.	0.5	5
28	CuantificaciÃ³n de la espasticidad autopercibida. RevisiÃ³n de escalas y cuestionarios. Rehabilitacion, 2017, 51, 174-181.	0.2	0
29	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. Archives of Physical Medicine and Rehabilitation, 2017, 98, 888-895.	0.5	18
30	Intensity matters: Therapist-dependent dose of spinal transcutaneous electrical nerve stimulation. PLoS ONE, 2017, 12, e0189734.	1.1	16
31	Prevalence of Fatigue and Associated Factors in a Spinal Cord Injury Population: Data from an Internet-Based and Face-to-Face Surveys. Journal of Neurotrauma, 2017, 34, 2335-2341.	1.7	14
32	Botulinum toxin type a and myofascial pain syndrome: A retrospective study of 301 patients. Journal of Back and Musculoskeletal Rehabilitation, 2014, 27, 485-492.	0.4	5
33	La estimulaciÃ³n elÃ©ctrica neuromuscular del tibial anterior vs superficie viscoelÃ¡stica en la reeducaciÃ³n de la propiocepciÃ³n del tobillo. Un estudio piloto. Apunts Medicine De L'Esport, 2011, 46, 73-79.	0.5	0
34	Indicadores de calidad: estudio estructura personal acadÃ©mico en escuelas universitarias pÃºblicas de fisioterapia. Fisioterapia, 2006, 28, 152-161.	0.2	0
35	ElectroestimulaciÃ³n funcional en el lesionado medular (revisiÃ³n cientÃfica). Fisioterapia, 2001, 23, 12-22.	0.2	2