Juan AvendaÃ±o-Coy

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6587631/publications.pdf

Version: 2024-02-01

35 papers	389 citations	840776 11 h-index	839539 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. Neurorehabilitation and Neural Repair, 2020, 34, 3-12.	2.9	79
2	Peripheral Nerve Conduction Block by High-Frequency Alternating Currents: A Systematic Review. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 1131-1140.	4.9	31
3	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.	2.7	25
4	Combining transcranial direct-current stimulation with gait training in patients with neurological disorders: a systematic review. Journal of NeuroEngineering and Rehabilitation, 2019, 16, 114.	4.6	23
5	Efficacy of high-intensity laser therapy in subacromial impingement syndrome: a three-month follow-up controlled clinical trial. Clinical Rehabilitation, 2019, 33, 894-903.	2.2	21
6	Kinesio taping versus compression garments for treating breast cancerâ€“related lymphedema: a randomized, cross-over, controlled trial. Clinical Rehabilitation, 2019, 33, 1887-1897.	2.2	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. Archives of Physical Medicine and Rehabilitation, 2017, 98, 888-895.	0.9	18
8	Posterior tibial nerve stimulation in the treatment of fecal incontinence: a systematic review. Revista Espanola De Enfermedades Digestivas, 2018, 110, 577-588.	0.3	17
9	Effect of high-frequency alternating current transcutaneous stimulation over muscle strength: a controlled pilot study. Journal of NeuroEngineering and Rehabilitation, 2018, 15, 103.	4.6	17
10	Intensity matters: Therapist-dependent dose of spinal transcutaneous electrical nerve stimulation. PLoS ONE, 2017, 12, e0189734.	2.5	16
11	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.	3.4	14
12	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.	2.4	11
13	Electrical microcurrent stimulation therapy for wound healing: A meta-analysis of randomized clinical trials. Journal of Tissue Viability, 2022, 31, 268-277.	2.0	9
14	20-kHz alternating current stimulation: effects on motor and somatosensory thresholds. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 22.	4.6	8
15	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.	0.9	8
16	Percutaneous Versus Transcutaneous Electrical Nerve Stimulation for the Treatment of Musculoskeletal Pain. A Systematic Review and Meta-Analysis. Pain Medicine, 2022, 23, 1387-1400.	1.9	7
17	Soleus H-reflex modulation following transcutaneous high- and low-frequency spinal stimulation in healthy volunteers. Journal of Electromyography and Kinesiology, 2019, 46, 1-7.	1.7	6
18	Botulinum toxin type a and myofascial pain syndrome: A retrospective study of 301 patients. Journal of Back and Musculoskeletal Rehabilitation, 2014, 27, 485-492.	1.1	5

#	Article	IF	Citations
19	Afferent stimulation inhibits abnormal cutaneous reflex activity in patients with spinal cord injury spasticity syndrome. NeuroRehabilitation, 2018, 43, 135-146.	1.3	5
20	Transcutaneous electrical nerve stimulation for spasticity: A systematic review. NeurologÃa (English) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.4	5
21	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.	2.4	3
22	Correlation between three assessment pain tools in subacromial pain syndrome. Clinical Rehabilitation, 2021, 35, 114-118.	2.2	3
23	Can Transcranial Direct Current Stimulation Enhance Functionality in Older Adults? A Systematic Review. Journal of Clinical Medicine, 2021, 10, 2981.	2.4	3
24	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.	1.4	3
25	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, .	1.5	3
26	ElectroestimulaciÃ³n funcional en el lesionado medular (revisiÃ³n cientÃfica). Fisioterapia, 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. Pain Medicine, 2021, 22, 2908-2917.	1.9	2
28	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.	2.3	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. Journal of Clinical Medicine, 2022, 11, 1832.	2.4	2
30	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.	2.2	2
31	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.	1.1	1
32	Development and Evaluation of a Satisfaction Questionnaire About Therapeutic Textile Devices Used for Breast Cancer-Related Lymphedema. Lymphatic Research and Biology, 2021, , .	1.1	1
33	Indicadores de calidad: estudio estructura personal acadÃ©mico en escuelas universitarias pÃºblicas de fisioterapia. Fisioterapia, 2006, 28, 152-161.	0.2	0
34	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
35	CuantificaciÃ³n de la espasticidad autopercibida. RevisiÃ³n de escalas y cuestionarios. Rehabilitacion, 2017, 51, 174-181.	0.4	0