

# Mariana Arias Avila

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

534  
citations

686830

13  
h-index

713013

21  
g-index

45  
all docs

45  
docs citations

45  
times ranked

659  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Stretching and Strengthening Exercises, With and Without Manual Therapy, on Scapular Kinematics, Function, and Pain in Individuals With Shoulder Impingement: A Randomized Controlled Trial. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2015, 45, 984-997.	1.7	91
2	Eccentric training for shoulder abductors improves pain, function and isokinetic performance in subjects with shoulder impingement syndrome: a case series. <i>Brazilian Journal of Physical Therapy</i> , 2012, 16, 74-83.	1.1	39
3	Functional and morphological changes in the quadriceps muscle induced by eccentric training after ACL reconstruction. <i>Brazilian Journal of Physical Therapy</i> , 2011, 15, 284-290.	1.1	28
4	&lt;p&gt;Impact of water therapy on pain management in patients with fibromyalgia: current perspectives&lt;/p&gt;. <i>Journal of Pain Research</i> , 2019, Volume 12, 1971-2007.	0.8	25
5	Electrical stimulation and isokinetic training: effects on strength and neuromuscular properties of healthy young adults. <i>Brazilian Journal of Physical Therapy</i> , 2008, 12, 435-440.	1.1	23
6	Respiratory Sinus Arrhythmia and its Association with Pain in Women with Fibromyalgia Syndrome. <i>Pain Practice</i> , 2016, 16, 704-711.	0.9	22
7	Reliability of isokinetic evaluation in passive mode for knee flexors and extensors in healthy children. <i>Brazilian Journal of Physical Therapy</i> , 2013, 17, 112-120.	1.1	20
8	Static postural sway of women with and without fibromyalgia syndrome: A cross-sectional study. <i>Clinical Biomechanics</i> , 2017, 44, 83-89.	0.5	20
9	Shoulder abduction torque steadiness is preserved in subacromial impingement syndrome. <i>European Journal of Applied Physiology</i> , 2009, 106, 381-387.	1.2	18
10	Muscle performance during isokinetic concentric and eccentric abduction in subjects with subacromial impingement syndrome. <i>European Journal of Applied Physiology</i> , 2010, 109, 389-395.	1.2	17
11	Effects of a 16-week hydrotherapy program on three-dimensional scapular motion and pain of women with fibromyalgia: A single-arm study. <i>Clinical Biomechanics</i> , 2017, 49, 145-154.	0.5	16
12	Pelvic floor muscle function and EMG in nulliparous women of different ages: a cross-sectional study. <i>Climacteric</i> , 2018, 21, 462-466.	1.1	16
13	How to report electrotherapy parameters and procedures for pelvic floor dysfunction. <i>International Urogynecology Journal</i> , 2018, 29, 1747-1755.	0.7	15
14	Bilateral impairments of shoulder abduction in chronic hemiparesis: Electromyographic patterns and isokinetic muscle performance. <i>Journal of Electromyography and Kinesiology</i> , 2013, 23, 712-720.	0.7	13
15	Water- versus land-based treatment for postural control in postmenopausal osteoporotic women: a randomized, controlled trial. <i>Climacteric</i> , 2017, 20, 427-435.	1.1	12
16	The effects of knee extensor eccentric training on functional tests in healthy subjects. <i>Brazilian Journal of Physical Therapy</i> , 2010, 14, 276-283.	1.1	11
17	Three-dimensional scapular motion during arm elevation is altered in women with fibromyalgia. <i>Clinical Biomechanics</i> , 2014, 29, 815-821.	0.5	11
18	The Short-Form Neck Disability index has adequate measurement properties in chronic neck pain patients. <i>European Spine Journal</i> , 2021, 30, 3593-3599.	1.0	11

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19	Less is More: Five-item Neck Disability Index to Assess Chronic Neck Pain Patients in Brazil. <i>Spine</i> , 2021, 46, E688-E693.	1.0	11
20	Pilates training improves pain and quality of life of women with fibromyalgia syndrome. <i>Revista Dor</i> , 2016, 17, 274-278.	0.1	10
21	Different electrode positioning for transcutaneous electrical nerve stimulation in the treatment of urgency in women: a study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2020, 21, 166.	0.7	10
22	Effects of different regimens for pelvic floor muscle training in young continent women: Randomized controlled clinical trial. <i>Journal of Electromyography and Kinesiology</i> , 2019, 44, 31-35.	0.7	9
23	Effects of two nonpharmacological treatments on the sleep quality of women with nocturia: a randomized controlled clinical trial. <i>International Urogynecology Journal</i> , 2019, 30, 279-286.	0.7	9
24	Association of photobiomodulation therapy (PBMT) and exercises programs in pain and functional capacity of patients with knee osteoarthritis (KOA): a systematic review of randomized trials. <i>Lasers in Medical Science</i> , 2021, 36, 1341-1353.	1.0	9
25	Reliability of different electromyographic normalization methods for pelvic floor muscles assessment. <i>Neurourology and Urodynamics</i> , 2020, 39, 1145-1151.	0.8	8
26	Perspectives of implementing the biopsychosocial model to treat chronic musculoskeletal pain in primary health care. <i>Pain Management</i> , 2021, 11, 217-225.	0.7	8
27	Effects of a hydrotherapy programme on symbolic and complexity dynamics of heart rate variability and aerobic capacity in fibromyalgia patients. <i>Clinical and Experimental Rheumatology</i> , 2015, 33, S73-81.	0.4	7
28	Prevalence of musculoskeletal pain in climacteric women of a Basic Health Unit in São Paulo/SP. <i>Revista Dor</i> , 2017, 18, .	0.1	6
29	Assessment of the Reliability of the Leg Lateral Reach Test to Measure Thoraco-Lumbo-Pelvic Rotation in Individuals With Chronic Low Back Pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2021, 44, 566-572.	0.4	6
30	Cartilha educativa para promoção da saúde entre mulheres com dismenorrea primária. <i>Revista Brasileira Em Promoção Da Saúde</i> , 0, 34, 1-11.	0.1	5
31	Transcutaneous electrical nerve stimulation for women with primary dysmenorrhea: Study protocol for a randomized controlled clinical trial with economic evaluation. <i>PLoS ONE</i> , 2021, 16, e0250111.	1.1	4
32	Parasacral versus tibial transcutaneous electrical stimulation to treat urinary urgency in adult women: Randomized controlled clinical trial. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 267, 167-173.	0.5	4
33	Psychometric properties of the Brazilian short-version of the Northwick Park Neck Pain Questionnaire. <i>Clinical Rehabilitation</i> , 2022, 36, 980-992.	1.0	4
34	Are menstrual symptoms associated with central sensitization inventory? A cross-sectional study. <i>European Journal of Pain</i> , 2022, 26, 1759-1767.	1.4	4
35	Effects of Hydrotherapy on Postural Control of Women with Fibromyalgia Syndrome: A Single Arm Study. <i>Myopain</i> , 2015, 23, 125-133.	0.0	3
36	Efeito do treino isocêntrico excêntrico sobre a razão I/Q do torque e EMGs em sujeitos saudáveis. <i>Revista Brasileira De Medicina Do Esporte</i> , 2014, 20, 227-232.	0.1	2

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37	The internal structure of Brazilian versions of disability questionnaires in patients with chronic low back pain: A cross-sectional study. <i>Musculoskeletal Science and Practice</i> , 2022, 60, 102587.	0.6	2
38	Authors'™ reply. <i>Climacteric</i> , 2018, 21, 618-619.	1.1	1
39	Eccentric training for shoulder abductors improves pain, function and isokinetic performance in subjects with shoulder impingement syndrome: a case series. <i>Brazilian Journal of Physical Therapy</i> , 2011, , 0-0.	1.1	1
40	Effects of aquatic therapy on people with osteopenia or osteoporosis: A systematic review. <i>Musculoskeletal Care</i> , 0, , .	0.6	1
41	Exploring patient experiences of participating in a real and sham dry cupping intervention for nonspecific low back pain: A qualitative study. <i>PLoS ONE</i> , 2022, 17, e0268656.	1.1	1
42	Verbal and Visual Feedback Immediately Affect the Electromyographic Activity of Female Pelvic Floor Muscles. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2021, 44, 743-750.	0.4	1
43	Physical Therapist Profile of Alumni From a Brazilian University: A Survey Study. <i>Journal, Physical Therapy Education</i> , 2018, 32, 169-174.	0.3	0
44	Obesity and pelvic floor muscle function in young nulligravid: a cross-sectional study. <i>Obesity Research and Clinical Practice</i> , 2021, 15, 409-411.	0.8	0
45	AdaptaÃ§Ã£o transcultural para o portuguÃªs brasileiro e propriedades de medida de questionÃ¡rios de funÃ§Ã£o sexual para mulheres: revisÃ£o sistemÃ¡tica. <i>Fisioterapia E Pesquisa</i> , 2021, 28, 384-392.	0.3	0