

# Paula Regina Mendes da Silva Serrão

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

267  
citations

1040056

9  
h-index

1058476

14  
g-index

38  
all docs

38  
docs citations

38  
times ranked

320  
citing authors

#	ARTICLE	IF	CITATIONS
1	Knee extensor torque of men with early degrees of osteoarthritis is associated with pain, stiffness and function. <i>Brazilian Journal of Physical Therapy</i> , 2012, 16, 289-294.	2.5	33
2	Efeito de exerc�cios terap�uticos no equil�brio de mulheres com osteoartrite de joelho: uma revis�o sistem�tica. <i>Brazilian Journal of Physical Therapy</i> , 2012, 16, 1-9.	2.5	25
3	Men with Early Degrees of Knee Osteoarthritis Present Functional and Morphological Impairments of the Quadriceps Femoris Muscle. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2015, 94, 70-81.	1.4	21
4	The effects of cryotherapy on pain and function in individuals with knee osteoarthritis: a systematic review of randomized controlled trials. <i>Clinical Rehabilitation</i> , 2019, 33, 1310-1319.	2.2	19
5	Ankle strength impairments associated with knee osteoarthritis. <i>Clinical Biomechanics</i> , 2017, 46, 33-39.	1.2	18
6	Measuring postural control during mini-squat posture in men with early knee osteoarthritis. <i>Human Movement Science</i> , 2017, 52, 108-116.	1.4	17
7	Short-term cryotherapy did not substantially reduce pain and had unclear effects on physical function and quality of life in people with knee osteoarthritis: a randomised trial. <i>Journal of Physiotherapy</i> , 2019, 65, 215-221.	1.7	16
8	Pelvic floor dysfunctions in female cheerleaders: a cross-sectional study. <i>International Urogynecology Journal</i> , 2020, 31, 999-1006.	1.4	14
9	Male subjects with early-stage knee osteoarthritis do not present biomechanical alterations in the sagittal plane during stair descent. <i>Knee</i> , 2012, 19, 387-391.	1.6	13
10	Mobile health technologies for the management of rheumatic diseases: a systematic review of online stores in Brazil. <i>Clinical Rheumatology</i> , 2021, 40, 2601-2609.	2.2	13
11	Individual joint contributions to the total support moment during the sit-to-stand task differentiate mild and moderate knee osteoarthritis. <i>Clinical Biomechanics</i> , 2019, 70, 52-58.	1.2	7
12	Influence of Obstructive Sleep Apnea in the Functional Aspects of Patients With Osteoarthritis. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 265-270.	2.6	6
13	The relationship between urinary C-Telopeptide fragments of type II collagen, knee joint load, pain, and physical function in individuals with medial knee osteoarthritis. <i>Brazilian Journal of Physical Therapy</i> , 2021, 25, 62-69.	2.5	6
14	Impairment of electrical activation of wrist flexor and extensor muscles during gripping and functional activities in the early stage of hand osteoarthritis: A cross-sectional study. <i>Journal of Hand Therapy</i> , 2021, 34, 109-115.	1.5	6
15	Initial stages of hand osteoarthritis do not affect the extrinsic muscles of the hand: a cross-sectional study. <i>Scientific Reports</i> , 2021, 11, 5381.	3.3	6
16	Effectiveness of physical exercise at improving functional capacity in older adults living with Alzheimer's disease: a systematic review of randomized controlled trials. <i>Disability and Rehabilitation</i> , 2023, 45, 391-402.	1.8	6
17	Mobile health technologies for the management of spine disorders: A systematic review of mHealth applications in Brazil. <i>Musculoskeletal Science and Practice</i> , 2022, 60, 102562.	1.3	5
18	Isometric medial and lateral rotations torque steadiness in female workers with shoulder impingement. <i>Isokinetics and Exercise Science</i> , 2010, 18, 115-118.	0.4	4

#	ARTICLE	IF	CITATIONS
19	Effects of a foot-ankle strengthening programme on clinical aspects and gait biomechanics in people with knee osteoarthritis: protocol for a randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e039279.	1.9	4
20	Photobiomodulation therapy associated with supervised therapeutic exercises for people with knee osteoarthritis: a randomised controlled trial protocol. <i>BMJ Open</i> , 2020, 10, e035711.	1.9	4
21	Impaired muscle capacity of the hip and knee in individuals with isolated patellofemoral osteoarthritis: a cross-sectional study. <i>Therapeutic Advances in Chronic Disease</i> , 2021, 12, 204062232110287.	2.5	4
22	Cryotherapy associated with tailored land-based exercises for knee osteoarthritis: a protocol for a double-blind sham-controlled randomised trial. <i>BMJ Open</i> , 2020, 10, e035610.	1.9	3
23	Expression of receptors of advanced glycation end product (RAGE) and types I, III and IV collagen in the vastus lateralis muscle of men in early stages of knee osteoarthritis. <i>Connective Tissue Research</i> , 2014, 55, 331-338.	2.3	2
24	The effects of strengthening, neuromuscular and lumbopelvic stabilization exercises on strength, physical function and symptoms in men with mild knee osteoarthritis: A pilot study. <i>Isokinetics and Exercise Science</i> , 2017, 25, 161-169.	0.4	2
25	Assessment of the quadriceps femoris muscle in women after injury induced by maximal eccentric isokinetic exercise with low angular speed. <i>Journal of Sports Science and Medicine</i> , 2007, 6, 106-16.	1.6	2
26	Factors associated with social participation in Brazilian older adults with Alzheimer's disease: A correlational, cross-sectional study. <i>Health and Social Care in the Community</i> , 2022, 30, .	1.6	2
27	Is physical exercise effective at improving body structure & function and activity outcomes in individuals with Mild Cognitive Impairment? a systematic review with quality of evidence assessment. <i>Disability and Rehabilitation</i> , 2023, 45, 575-587.	1.8	2
28	Effect of first dorsal interosseous strengthening on clinical outcomes in patients with thumb osteoarthritis: a study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2022, 23, 191.	1.6	2
29	Frontal plane biomechanics during single-leg squat and hip strength in patients with isolated patellofemoral osteoarthritis compared to matched controls: A cross-sectional study. <i>PLoS ONE</i> , 2022, 17, e0267446.	2.5	2
30	Influence of obstructive sleep apnea syndrome in the fluctuation of the submaximal isometric torque of knee extensors in patients with early-grade osteoarthritis. <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 271-278.	2.5	1
31	OUP accepted manuscript. <i>Physical Therapy</i> , 2021, , .	2.4	1
32	Effects of aquatic therapy on people with osteopenia or osteoporosis: A systematic review. <i>Musculoskeletal Care</i> , 0, , .	1.4	1
33	Cheerleader injuries: a Brazilian cross-sectional study. <i>Motriz Revista De Educacao Fisica</i> , 0, 27, .	0.2	0
34	The Influence of Obstructive Sleep Apnea on the Functional Aspects of Patients with Knee Osteoarthritis. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 50.	0.4	0
35	Influência da realidade virtual sobre a dor, fadiga, capacidade funcional e qualidade de vida na fibromialgia: estudo de caso. <i>Acta Fisiológica</i> , 2017, 24, .	0.1	0
36	Effects of a dancing intervention on mood states in a woman with fibromyalgia: A case report. <i>Revista Andaluza De Medicina Del Deporte</i> , 2020, 13, 173-176.	0.1	0

#	ARTICLE	IF	CITATIONS
37	Biomechanical characteristics and muscle function in individuals with patellofemoral osteoarthritis: A systematic review of cross-sectional studies. <i>Clinical Biomechanics</i> , 2022, , 105721.	1.2	0
38	Can running influence women's sexual function?. <i>International Urogynecology Journal</i> , 0, , .	1.4	0