

Jefferson Rosa Cardoso

List of Publications by Year in descending order

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Version: 2024-02-01

119
papers

2,231
citations

186265
28
h-index

276875
41
g-index

125
all docs

125
docs citations

125
times ranked

3198
citing authors

#	ARTICLE	IF	CITATIONS
1	Facial exercise therapy for facial palsy: systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2011, 25, 649-658.	2.2	113
2	The blood pressure-lowering effect of a single bout of resistance exercise: A systematic review and meta-analysis of randomised controlled trials. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1700-1714.	1.8	109
3	Do virtual reality games improve mobility skills and balance measurements in community-dwelling older adults? Systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2017, 31, 1292-1304.	2.2	100
4	Comparing the Pilates method with no exercise or lumbar stabilization for pain and functionality in patients with chronic low back pain: systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2012, 26, 10-20.	2.2	71
5	Balneotherapy for osteoarthritis. <i>The Cochrane Library</i> , 2007, , CD006864.	2.8	66
6	Aquatic exercise & balneotherapy in musculoskeletal conditions. <i>Best Practice and Research in Clinical Rheumatology</i> , 2012, 26, 335-343.	3.3	63
7	Back and neck pain prevalence and their association with physical inactivity domains in adolescents. <i>European Spine Journal</i> , 2017, 26, 2274-2280.	2.2	59
8	Incentive spirometry for preventing pulmonary complications after coronary artery bypass graft. <i>The Cochrane Library</i> , 2012, , CD004466.	2.8	54
9	Balneotherapy (or spa therapy) for rheumatoid arthritis. <i>The Cochrane Library</i> , 2017, 2017, CD000518.	2.8	51
10	The relationship between visceral fat thickness and bone mineral density in sedentary obese children and adolescents. <i>BMC Pediatrics</i> , 2013, 13, 37.	1.7	49
11	Pilates versus general exercise effectiveness on pain and functionality in non-specific chronic low back pain subjects. <i>Journal of Bodywork and Movement Therapies</i> , 2015, 19, 636-645.	1.2	47
12	Prevalence rate of neck, shoulder and lower back pain in association with age, body mass index and gender among Malaysian office workers. <i>Work</i> , 2018, 60, 191-199.	1.1	47
13	What is gold standard and what is ground truth?. <i>Dental Press Journal of Orthodontics</i> , 2014, 19, 27-30.	0.9	45
14	Influence of knee position on the postural stability index registered by the Biodex Stability System. <i>Gait and Posture</i> , 2008, 28, 668-672.	1.4	43
15	Effects of Exercises on Bell's Palsy. <i>Otology and Neurotology</i> , 2008, 29, 557-560.	1.3	39
16	Effectiveness of aquatic exercises compared to patient-education on health status in individuals with knee osteoarthritis: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2018, 32, 766-776.	2.2	38
17	Cross-sectional association between healthy and unhealthy food habits and leisure physical activity in adolescents. <i>Jornal De Pediatria</i> , 2011, 87, 252-256.	2.0	38
18	Association between soy and green tea (<i>Camellia sinensis</i>) diminishes hypercholesterolemia and increases total plasma antioxidant potential in dyslipidemic subjects. <i>Nutrition</i> , 2008, 24, 562-568.	2.4	37

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19	The peroneus reaction time during sudden inversion test: Systematic review. <i>Journal of Electromyography and Kinesiology</i> , 2010, 20, 559-565.	1.7	36
20	Detecção de hipertensão arterial em adolescentes através de marcadores gerais e adiposidade abdominal. <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 96, 465-470.	0.8	35
21	The effectiveness of aquatic physical therapy in the treatment of fibromyalgia: a systematic review with meta-analysis. <i>Clinical Rehabilitation</i> , 2013, 27, 892-908.	2.2	35
22	Electromyographic Effect of Mat Pilates Exercise on the Back Muscle Activity of Healthy Adult Females. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2010, 33, 672-678.	0.9	34
23	The Effectiveness of Postoperative Physical Therapy Treatment in Patients Who Have Undergone Arthroscopic Partial Meniscectomy: Systematic Review With Meta-analysis. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2013, 43, 560-576.	3.5	33
24	Tutorial for writing systematic reviews for the Brazilian Journal of Physical Therapy (BJPT). <i>Brazilian Journal of Physical Therapy</i> , 2014, 18, 471-480.	2.5	33
25	Prevalence of low back pain and associated factors in adults from a middle-size Brazilian city. <i>Ciencia E Saude Coletiva</i> , 2015, 20, 1575-1582.	0.5	30
26	Fisioterapia pré-operatória na prevenção das complicações pulmonares em cirurgia cardíaca pediátrica. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2008, 23, 383-388.	0.6	29
27	Influence of the gastrocnemius muscle on the sit-and-reach test assessed by angular kinematic analysis. <i>Brazilian Journal of Physical Therapy</i> , 2010, 14, 10-15.	2.5	29
28	Arthroscopy for temporomandibular disorders. , 2011, , CD006385.		28
29	Electromyographic activity of selected trunk muscles in subjects with and without hemiparesis during therapeutic exercise. <i>Journal of Electromyography and Kinesiology</i> , 2011, 21, 327-332.	1.7	28
30	Low-level laser therapy effects on pain perception related to the use of orthodontic elastomeric separators. <i>Dental Press Journal of Orthodontics</i> , 2015, 20, 37-42.	0.9	28
31	Characteristics of family nucleus as correlates of regular participation in sports among adolescents. <i>International Journal of Public Health</i> , 2012, 57, 431-435.	2.3	27
32	Translation, cross-cultural adaptation and analysis of the psychometric properties of the lower extremity functional scale (LEFS): LEFS- BRAZIL. <i>Brazilian Journal of Physical Therapy</i> , 2013, 17, 272-280.	2.5	27
33	Association between regular participation in sports and leisure time behaviors in Brazilian adolescents: A cross-sectional study. <i>BMC Public Health</i> , 2008, 8, 329.	2.9	26
34	Psychometric Properties and Cross-Cultural Adaptation of the Brazilian Quebec Back Pain Disability Scale Questionnaire. <i>Spine</i> , 2009, 34, E459-E464.	2.0	26
35	Evaluation of the Omron MX3 Plus monitor for blood pressure measurement in adolescents. <i>European Journal of Pediatrics</i> , 2009, 168, 1349-1354.	2.7	25
36	Gait profile score and movement analysis profile in patients with Parkinson's disease during concurrent cognitive load. <i>Brazilian Journal of Physical Therapy</i> , 2014, 18, 315-322.	2.5	25

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37	Critical Power can be Estimated From Nonexhaustive Tests Based on Rating of Perceived Exertion Responses. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 937-943.	2.1	24
38	Utilization of surface electromyography during the feeding of term and preterm infants: a literature review. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 936-942.	2.1	23
39	Postural Sway, Balance Confidence, and Fear of Falling in Women With Knee Osteoarthritis in Comparison to Matched Controls. <i>PM and R</i> , 2017, 9, 774-780.	1.6	23
40	Incentive spirometry for preventing pulmonary complications after coronary artery bypass graft. , 2007, , CD004466.		22
41	The Effect of Physical Training on Heart Rate Variability in Healthy Children: A Systematic Review With Meta-Analysis. <i>Pediatric Exercise Science</i> , 2014, 26, 147-158.	1.0	22
42	Confiabilidade intra e interobservador da análise cinemática angular do quadril durante o teste sentar e alcançar para mensurar o comprimento dos isquiotibiais em estudantes universitários. <i>Brazilian Journal of Physical Therapy</i> , 2007, 11, 133-138.	2.5	19
43	Prevalence rate of neck, shoulder and lower back pain in association with age, body mass index and gender among Malaysian office workers. <i>Work</i> , 2018, 60, 1-9.	1.1	18
44	The help-seeking by women with urinary incontinence in Brazil. <i>International Urogynecology Journal</i> , 2011, 22, 879-884.	1.4	17
45	Complicações respiratórias no pós-operatório de cirurgias eletivas e de urgência e emergência em um hospital universitário. <i>Jornal Brasileiro De Pneumologia</i> , 2005, 31, 41-47.	0.7	16
46	Fisioterapia na paralisia facial periférica: estudo retrospectivo. <i>Revista Brasileira De Otorrinolaringologia</i> , 2007, 73, 112-115.	0.2	14
47	Performance of body fat and body mass index cutoffs in elevated blood pressure screening among male children and adolescents. <i>Hypertension Research</i> , 2011, 34, 963-967.	2.7	13
48	Efeitos de 20 sessões do método Pilates no alinhamento postural e flexibilidade de mulheres jovens: estudo piloto. <i>Fisioterapia E Pesquisa</i> , 2013, 20, 143-150.	0.1	13
49	The Acute-Phase Proteins Serum Amyloid A and C Reactive Protein in Transudates and Exudates. <i>Mediators of Inflammation</i> , 2006, 2006, 1-6.	3.0	12
50	Comparison of the electromyographic activity of the anterior trunk during the execution of two Pilates exercises "teaser and longspine" for healthy people. <i>Journal of Electromyography and Kinesiology</i> , 2014, 24, 689-697.	1.7	12
51	High blood pressure and sedentary behavior in adolescents are associated even after controlling for confounding factors. <i>Blood Pressure</i> , 2015, 24, 317-323.	1.5	12
52	Socioeconomic status as determinant of risk factors for overweight in adolescents. <i>Ciencia E Saude Coletiva</i> , 2011, 16, 4051-4057.	0.5	11
53	Atividade física: prevalência, fatores relacionados e associação entre pais e filhos. <i>Revista Paulista De Pediatria</i> , 2011, 29, 54-59.	1.0	11
54	ISOKINETIC MUSCLE PERFORMANCE AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A CASE-CONTROL STUDY. <i>International Journal of Sports Physical Therapy</i> , 2018, 13, 882-889.	1.3	11

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55	Physical therapy in peripheral facial paralysis: retrospective study. <i>Brazilian Journal of Otorhinolaryngology</i> , 2007, 73, 106-109.	1.0	10
56	Effects of different methods of antagonist muscles pre-activation on knee extensors neuromuscular responses. <i>Brazilian Journal of Physical Therapy</i> , 2011, 15, 4520-459.	2.5	10
57	Effectiveness of aerobic physical training for treatment of chronic asymptomatic bacteriuria in subjects with spinal cord injury: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2013, 27, 142-149.	2.2	10
58	Validação de equações antropométricas para a estimativa da massa muscular por meio de absorptometria radiológica de dupla energia em universitários do sexo masculino. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 376-380.	0.2	10
59	The Electromyographic Activity of the Multifidus Muscles During the Execution of Two Pilates Exercises "Swan Dive and Breast Stroke" for Healthy People. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2013, 36, 319-326.	0.9	9
60	A review on muscle activation behaviour during gait in shallow water and deep-water running and surface electromyography procedures. <i>Journal of Bodywork and Movement Therapies</i> , 2020, 24, 432-441.	1.2	9
61	Effect of the Pilates method on physical conditioning of healthy subjects: a systematic review and meta-analysis. <i>Journal of Sports Medicine and Physical Fitness</i> , 2016, 56, 864-73.	0.7	9
62	Estudo da validade e confiabilidade intra e interobservador da versão modificada do teste de Schöber modificado em indivíduos com lombalgia. <i>Fisioterapia E Pesquisa</i> , 2009, 16, 233-238.	0.1	8
63	Time-of-Day Effect on Hip Flexibility Associated with the Modified Sit-and-Reach Test in Males. <i>International Journal of Sports Medicine</i> , 2011, 32, 947-952.	1.7	8
64	Kinematic Gait Analysis Using Inertial Sensors with Subjects after Stroke in Two Different Arteries. <i>Journal of Physical Therapy Science</i> , 2014, 26, 1307-1311.	0.6	8
65	Association between oral health status and central obesity among Brazilian independent-living elderly. <i>Brazilian Oral Research</i> , 2016, 30, e116.	1.4	8
66	Comparação da fadiga eletromiográfica dos músculos paraespinais e da cinemática angular da coluna entre indivíduos com e sem dor lombar. <i>Revista Brasileira De Medicina Do Esporte</i> , 2008, 14, 209-214.	0.2	7
67	Análise comparativa da atividade elétrica do músculo multifido durante exercícios do Pilates, série de Williams e Spine Stabilization. <i>Fisioterapia Em Movimento</i> , 2013, 26, 87-94.	0.1	7
68	Quality of life of individuals treated in an outpatient burn treatment centre: Application of the BSHS-R. <i>Burns</i> , 2015, 41, 528-535.	1.9	7
69	Reliability of ground reaction forces in the aquatic environment. <i>Journal of Electromyography and Kinesiology</i> , 2016, 30, 23-30.	1.7	7
70	Effects of Concurrent Training on 1RM and VO2 in Adults: Systematic Review with Meta-analysis. <i>International Journal of Sports Medicine</i> , 2022, 43, 297-304.	1.7	7
71	Torque-angle-velocity Relationships and Muscle Performance of Professional and Youth Soccer Players. <i>International Journal of Sports Medicine</i> , 2016, 37, 992-996.	1.7	6
72	Determination of the motor unit behavior of lumbar erector spinae muscles through surface EMG decomposition technology in healthy female subjects. <i>Muscle and Nerve</i> , 2017, 55, 28-34.	2.2	6

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73	Joint angle and movement velocity effects on muscle activity of elderly with knee osteoarthritis – Categorized and probabilistic analysis. <i>Journal of Electromyography and Kinesiology</i> , 2018, 41, 50-59.	1.7	6
74	Low back pain affects coordination between the trunk segments but not variability during running. <i>Journal of Biomechanics</i> , 2020, 101, 109605.	2.1	6
75	Posturography Comparison and Discriminant Analysis Between Individuals With and Without Chronic Low Back Pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2020, 43, 469-475.	0.9	6
76	Non-radiographic validity and reliability measures for assessing foot types: A systematic review. <i>Foot and Ankle Surgery</i> , 2021, 27, 839-850.	1.7	6
77	Surface Electromyography in Premature Infants: A Series of Case Reports and Their Methodological Aspects. <i>Indian Journal of Pediatrics</i> , 2014, 81, 755-9.	0.8	5
78	Influence of familiarization on maximum strength testing in male individuals with spinal cord injury. <i>IsoKinetics and Exercise Science</i> , 2018, 26, 125-132.	0.4	5
79	Effectiveness of additional deep-water running for disability, lumbar pain intensity, and functional capacity in patients with chronic low back pain: A randomised controlled trial with 3-month follow-up. <i>Musculoskeletal Science and Practice</i> , 2020, 49, 102195.	1.3	5
80	Avaliação da confiabilidade e usabilidade de três diferentes programas computacionais para a análise fotogramétrica do ângulo de flexão de quadril. <i>Fisioterapia E Pesquisa</i> , 2011, 18, 247-251.	0.1	5
81	The Accuracy of National Body Fat Cutoff Levels in the Prediction of Elevated Blood Pressure among Brazilian Male Adolescents. <i>Journal of Tropical Pediatrics</i> , 2010, 56, 208-209.	1.5	4
82	Chronic low back pain in patients with systemic lupus erythematosus: prevalence and predictors of back muscle strength and its correlation with disability. <i>Revista Brasileira De Reumatologia</i> , 2017, 57, 438-444.	0.7	4
83	Velocity-specific knee strength between professional and under-17 female volleyball player. <i>South African Journal of Physiotherapy</i> , 2019, 75, 478.	0.7	4
84	PROPOSAL AND TEST-RETEST RELIABILITY OF A SCALE FOR CERVICAL, THORACIC, AND LUMBAR SPINE PAIN IN BRAZILIAN YOUNG PEOPLE. <i>Revista Paulista De Pediatria</i> , 2019, 37, 450-457.	1.0	4
85	Comparing the effects of aquatic exercises with or without high intensity on the functional status, muscular endurance, and performance of patients with chronic low back pain. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 699-706.	0.7	4
86	STATIC BALANCE MEASUREMENTS IN STABLE AND UNSTABLE CONDITIONS DO NOT DISCRIMINATE GROUPS OF YOUNG ADULTS ASSESSED BY THE FUNCTIONAL MOVEMENT SCREEN [®] (FMS [®]). <i>International Journal of Sports Physical Therapy</i> , 2017, 12, 858-861.	1.3	4
87	Influência da utilização da 3ª teste de tornozelo durante atividades do voleibol: avaliação eletromiográfica. <i>Revista Brasileira De Medicina Do Esporte</i> , 2005, 11, 276-280.	0.2	3
88	Frequência de insuficiência adrenal em crianças com sepse. <i>Revista Brasileira De Terapia Intensiva</i> , 2011, 23, 478-483.	0.3	3
89	Força de preensão manual de atletas tenistas avaliada por diferentes recomendações de teste. <i>Revista Brasileira De Medicina Do Esporte</i> , 2011, 17, 184-188.	0.2	3
90	IsoKinetic evaluation of knee muscles in soccer players: discriminant analysis. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015, 21, 364-368.	0.2	3

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91	Cross-Cultural and Psychometric Properties Assessment of the Exercise Self-Efficacy Scale in Individuals with Spinal Cord Injury. <i>Acta Medica Portuguesa</i> , 2017, 30, 783.	0.4	3
92	Sports bra but not sports footwear decreases breast movement during walking and running. <i>Journal of Biomechanics</i> , 2020, 111, 110014.	2.1	3
93	Changes in blood lactate concentrations during taekwondo combat simulation. <i>Journal of Exercise Rehabilitation</i> , 2015, 11, 255-258.	1.0	3
94	Análise espectral do sinal EMG de exercício incremental em ciclistas e não ciclistas usando as transformadas de Fourier e Wavelet. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2012, 14, .	0.5	3
95	The effectiveness of group and home-based exercise on psychological status in people with ankylosing spondylitis: A systematic review and meta-analysis. <i>Musculoskeletal Care</i> , 2022, 20, 758-771.	1.4	3
96	Análise comparativa da atividade elétrica dos músculos abdominais durante exercício tradicional e método pilates sob duas condições. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2013, 15, .	0.5	2
97	Effect of traditional resistance training on blood pressure in normotensive elderly persons: a systematic review of randomized controlled trials and meta-analyses. <i>Revista Brasileira De Geriatria E Gerontologia</i> , 2017, 20, 571-581.	0.3	2
98	Comparison of the electrical activity in upper trapezius and wrist extensor muscles during two typewriting conditions. <i>Fisioterapia Em Movimento</i> , 2014, 27, 271-279.	0.1	2
99	Assessment of postural sway in people living with HIV/AIDS. <i>ABCS Health Sciences</i> , 2019, 44, .	0.3	2
100	Atividade eletromiográfica dos músculos do joelho em indivíduos com reconstrução do ligamento cruzado anterior sob diferentes estímulos sensorio-motores: relato de casos. <i>Fisioterapia E Pesquisa</i> , 2008, 15, 78-85.	0.1	1
101	Análise da fadiga dos músculos paraespinais em indivíduos saudáveis na posição sentada. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2011, 11, .	0.5	1
102	Test-retest reliability of multiscale fractal dimension measurements of plantar pressure maps during dynamic tasks. <i>Journal of Biomechanics</i> , 2020, 113, 110103.	2.1	1
103	Evaluation of quality of life in individuals with chronic stroke who underwent aquatic exercises: A case series. <i>NeuroRehabilitation</i> , 2021, 48, 563-570.	1.3	1
104	Influence of the medial longitudinal arch of the foot in adult women in ankle isokinetic performance: a cross-sectional study. <i>Journal of Foot and Ankle Research</i> , 2021, 14, 43.	1.9	1
105	Revisão sistemática e prática baseada em evidências na tomada de decisão em saúde. <i>Fisioterapia E Pesquisa</i> , 2010, 17, 5-6.	0.1	1
106	Influence Of Regular Aerobic Exercise On Post-exercise Hypotension. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 339.	0.4	1
107	Development and validation of a quality of life questionnaire for individuals with spinal cord injury. <i>Acta Fisiátrica</i> , 2016, 23, .	0.1	1
108	Assessment of measurement properties of the Brazilian-Portuguese version of the low back activity confidence scale (LoBACS) in patients with chronic low back pain. <i>PLoS ONE</i> , 2020, 15, e0239332.	2.5	1

