## Renan Alves Resende

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3166009/publications.pdf

Version: 2024-02-01

62 papers 796 citations

16 h-index 25 g-index

64 all docs

64 docs citations

64 times ranked 797 citing authors

#	Article	IF	CITATIONS
1	Comparison of incidence, prevalence, severity and profile of health problems between male and female elite youth judokas: A 30-week prospective cohort study of 154 athletes. Journal of Science and Medicine in Sport, 2022, 25, 15-19.	1.3	3
2	Comparison between the Rizzoli and Oxford foot models with independent and clustered tracking markers. Gait and Posture, 2022, 91, 48-51.	1.4	2
3	Spatial-temporal parameters, pelvic and lower limb movements during gait in individuals with reduced passive ankle dorsiflexion. Gait and Posture, 2022, 93, 32-38.	1.4	8
4	Interaction of scapular dyskinesis with hand dominance on three-dimensional scapular kinematics. Journal of Bodywork and Movement Therapies, 2022, 30, 89-94.	1.2	1
5	Interaction of hip and foot factors associated with anterior knee pain in mountain bikers. Physical Therapy in Sport, 2022, 55, 139-145.	1.9	1
6	Knee Kinetics and Kinematics of Young Asymptomatic Participants during Single-Leg Weight-Bearing Tasks: Task and Sex Comparison of a Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 5590.	2.6	0
7	Sleep in Paralympic athletes and its relationship with injuries and illnesses. Physical Therapy in Sport, 2022, 56, 24-31.	1.9	6
8	Prevalence and incidence of injuries in para athletes: a systematic review with meta-analysis and GRADE recommendations. British Journal of Sports Medicine, 2021, 55, 1357-1365.	6.7	16
9	Prediction equation of hip external rotators maximum torque in healthy adults and older adults using the measure of hip extensors maximum torque. Brazilian Journal of Physical Therapy, 2021, 25, 415-420.	2.5	3
10	Current clinical practice and return-to-sport criteria after anterior cruciate ligament reconstruction: a survey of Brazilian physical therapists. Brazilian Journal of Physical Therapy, 2021, 25, 242-250.	2.5	8
11	Normative reference values for handgrip strength, shoulder and ankle range of motion and upper-limb and lower limb stability for 137 youth judokas of both sexes. Journal of Science and Medicine in Sport, 2021, 24, 41-45.	1.3	9
12	Normative data for hip strength, flexibility and stiffness in male soccer athletes and effect of age and limb dominance. Physical Therapy in Sport, 2021, 47, 53-58.	1.9	7
13	Effectiveness of exercises by telerehabilitation on pain, physical function and quality of life in people with physical disabilities: a systematic review of randomised controlled trials with GRADE recommendations. British Journal of Sports Medicine, 2021, 55, 155-162.	6.7	53
14	The use of Horizon graphs to visualize bilateral biomechanical time-series of multiple joints. MethodsX, 2021, 8, 101361.	1.6	0
15	Failed High Tibial Osteotomy. , 2021, 1, .		O
16	Do older adults present altered pelvic and trunk movement pattern during gait? A systematic review with meta-analysis and GRADE recommendations. Brazilian Journal of Physical Therapy, 2021, 25, 484-499.	2.5	6
17	Hip passive stiffness is associated with midfoot passive stiffness. Brazilian Journal of Physical Therapy, 2021, 25, 530-535.	2.5	1
18	A novel single-leg squat test with speed and accuracy requirements: Reliability and validity in anterior cruciate ligament reconstructed individuals. Knee, 2021, 29, 150-159.	1.6	4

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19	Prevalence of overuse injuries in athletes from individual and team sports: A systematic review with meta-analysis and GRADE recommendations. Brazilian Journal of Physical Therapy, 2021, 25, 500-513.	2.5	14
20	Spinal cord injury and work challenges: an analysis of paid work status and pathways of return to work in Brazil. Spinal Cord, 2021, 59, 1111-1119.	1.9	1
21	Foot pronation affects pelvic motion during the loading response phase of gait. Brazilian Journal of Physical Therapy, 2021, 25, 727-734.	2.5	3
22	The trunk is exploited for energy transfers of maximal instep soccer kick: A power flow study. Journal of Biomechanics, 2021, 121, 110425.	2.1	3
23	Let us introduce ourselves, #WeAreBOSEM. BMJ Open Sport and Exercise Medicine, 2021, 7, e001171.	2.9	2
24	Asymmetric velocity profiles in Paralympic powerlifters performing at different exercise intensities are detected by functional data analysis. Journal of Biomechanics, 2021, 123, 110523.	2.1	13
25	Telerehabilitation program for older adults on a waiting list for physical therapy after hospital discharge: study protocol for a pragmatic randomized trial protocol. Trials, 2021, 22, 445.	1.6	4
26	Validity and reliability of a smartphone application for knee posture quantification and the effects of external markers on the precision of this measure. Journal of Bodywork and Movement Therapies, 2021, 28, 42-48.	1.2	4
27	Hip passive stiffness is associated with hip kinematics during single-leg squat. Journal of Bodywork and Movement Therapies, 2021, 28, 68-74.	1.2	4
28	Interventions used for Rehabilitation and Prevention of Patellar Tendinopathy in athletes: a survey of Brazilian Sports Physical Therapists. Brazilian Journal of Physical Therapy, 2020, 24, 46-53.	2.5	9
29	Does trunk and hip muscles strength predict performance during a core stability test?. Brazilian Journal of Physical Therapy, 2020, 24, 318-324.	2.5	6
30	Influence of reducing anterior pelvic tilt on shoulder posture and the electromyographic activity of scapular upward rotators. Brazilian Journal of Physical Therapy, 2020, 24, 135-143.	2.5	3
31	Lower limb kinematics and hip extensors strengths are associated with performance of runners at high risk of injury during the modified Star Excursion Balance Test. Brazilian Journal of Physical Therapy, 2020, 24, 488-495.	2.5	6
32	Hip external rotation stiffness and midfoot passive mechanical resistance are associated with lower limb movement in the frontal and transverse planes during gait. Gait and Posture, 2020, 76, 305-310.	1.4	9
33	Sports Injury Forecasting and Complexity: A Synergetic Approach. Sports Medicine, 2020, 50, 1757-1770.	6.5	43
34	Reliability and sensitivity of an instrument for measuring the midfoot passive mechanical properties. Journal of Biomechanics, 2020, 104, 109735.	2.1	2
35	Altered Scapular Time Series in Individuals With Subacromial Pain Syndrome. Journal of Applied Biomechanics, 2020, 36, 113-121.	0.8	3
36	Comparison of Foot Kinematics and Foot Plantar Area and Pressure Among Five Different Closed Kinematic Tasks. Journal of the American Podiatric Medical Association, 2020, 110, .	0.3	1

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37	Effects of medially wedged insoles on the biomechanics of the lower limbs of runners with excessive foot pronation and foot varus alignment. Gait and Posture, 2019, 74, 242-249.	1.4	26
38	The clinical measure of forefoot-shank alignment partially reflects mechanical properties of the midfoot joint complex. Musculoskeletal Science and Practice, 2019, 42, 98-103.	1.3	6
39	Effects of attentional focus on movement coordination complexity. Human Movement Science, 2019, 64, 171-180.	1.4	5
40	Foot pronation during walking is associated to the mechanical resistance of the midfoot joint complex. Gait and Posture, 2019, 70, 20-23.	1.4	16
41	Functional Task Training Combined With Electrical Stimulation Improves Motor Capacity in Children With Unilateral Cerebral Palsy: A Single-Subject Design. Pediatric Physical Therapy, 2019, 31, 208-215.	0.6	4
42	Effects of foot pronation on the lower limb sagittal plane biomechanics during gait. Gait and Posture, 2019, 68, 130-135.	1.4	17
43	Prevalence of knee osteoarthritis in former athletes: a systematic review with meta-analysis. Brazilian Journal of Physical Therapy, 2018, 22, 437-451.	2.5	32
44	Reliability of Foot Posture Index individual and total scores for adults and older adults. Musculoskeletal Science and Practice, 2018, 36, 92-95.	1.3	31
45	Hip and Knee Strengthening Is More Effective Than Knee Strengthening Alone for Reducing Pain and Improving Activity in Individuals With Patellofemoral Pain: A Systematic Review With Meta-analysis. Journal of Orthopaedic and Sports Physical Therapy, 2018, 48, 19-31.	3.5	54
46	The slowing down phenomenon: What is the age of major gait velocity decline?. Maturitas, 2018, 115, 31-36.	2.4	28
47	Response to Letter to the Editor concerning "Reliability of Foot Posture Index individual and total scores for adults and older people― Musculoskeletal Science and Practice, 2018, 37, e82.	1.3	0
48	Scapulothoracic kinematic pattern in the shoulder pain and scapular dyskinesis: A principal component analysis approach. Journal of Biomechanics, 2018, 77, 138-145.	2.1	20
49	How symmetric are metal-on-metal hip resurfacing patients during gait? Insights for the rehabilitation. Journal of Biomechanics, 2017, 58, 37-44.	2.1	7
50	Response to Letter to the Editor concerning "How symmetric are metal-on-metal hip resurfacing patients during gait? Insights for the rehabilitationâ€. Journal of Biomechanics, 2017, 63, 204-205.	2.1	1
51	External rotation elastic bands at the lower limb decrease rearfoot eversion during walking: a preliminary proof of concept. Brazilian Journal of Physical Therapy, 2016, 20, 571-579.	2.5	3
52	Ipsilateral and contralateral foot pronation affect lower limb and trunk biomechanics of individuals with knee osteoarthritis during gait. Clinical Biomechanics, 2016, 34, 30-37.	1.2	21
53	Mild leg length discrepancy affects lower limbs, pelvis and trunk biomechanics of individuals with knee osteoarthritis during gait. Clinical Biomechanics, 2016, 38, 1-7.	1.2	39
54	A Global Gait Asymmetry Index. Journal of Applied Biomechanics, 2016, 32, 171-177.	0.8	29

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55	Biomechanical strategies implemented to compensate for mild leg length discrepancy during gait. Gait and Posture, 2016, 46, 147-153.	1.4	67
56	Increased unilateral foot pronation affects lower limbs and pelvic biomechanics during walking. Gait and Posture, 2015, 41, 395-401.	1.4	65
57	Forefoot Midsole Stiffness Affects Forefoot and Rearfoot Kinematics During the Stance Phase of Gait. Journal of the American Podiatric Medical Association, 2014, 104, 183-190.	0.3	8
58	Increased hip internal abduction moment and reduced speed are the gait strategies used by women with knee osteoarthritis. Journal of Electromyography and Kinesiology, 2013, 23, 1243-1249.	1.7	11
59	Desenvolvimento de um modelo de pé segmentado para avaliação de indivÃduos calçados. Fisioterapia Em Movimento, 2013, 26, 95-105.	0.1	0
60	Power at hip, knee and ankle joints are compromised in women with mild and moderate knee osteoarthritis. Clinical Biomechanics, 2012, 27, 1038-1044.	1.2	8
61	Sistema GaitGrabber na captação de dados cinemáticos durante a marcha. Motriz Revista De Educacao Fisica, 2012, 18, 505-514.	0.2	3
62	Aplicação da análise de componentes principais na cinemática da marcha de idosas com osteoartrite de joelho. Brazilian Journal of Physical Therapy, 2011, 15, 52-58.	2.5	36