## Felipe José Aidar

List of Publications by Year in descending order

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567281 752698 124 848 15 20 citations g-index h-index papers 129 129 129 815 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Impact of Measures Recommended by the Government to Limit the Spread of Coronavirus (COVID-19) on Physical Activity Levels, Quality of Life, and Mental Health of Brazilians. Sustainability, 2020, 12, 9072.	3.2	43
2	A Randomized Trial Investigating the Influence of Strength Training on Quality of Life in Ischemic Stroke. Topics in Stroke Rehabilitation, 2016, 23, 84-89.	1.9	31
3	The Influence of Resistance Exercise Training on the Levels of Anxiety in Ischemic Stroke. Stroke Research and Treatment, 2012, 2012, 1-6.	0.8	30
4	Can the Neuromuscular Performance of Young Athletes Be Influenced by Hormone Levels and Different Stages of Puberty?. International Journal of Environmental Research and Public Health, 2020, 17, 5637.	2.6	29
5	Effects of Ibuprofen Intake in Muscle Damage, Body Temperature and Muscle Power in Paralympic Powerlifting Athletes. International Journal of Environmental Research and Public Health, 2020, 17, 5157.	2.6	27
6	A randomized trial of the effects of an aquatic exercise program on depression, anxiety levels, and functional capacity of people who suffered an ischemic stroke. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1171-1177.	0.7	25
7	The influence of the level of physical activity and human development in the quality of life in survivors of stroke. Health and Quality of Life Outcomes, 2011, 9, 89.	2.4	24
8	The Effectiveness of Biological Maturation and Lean Mass in Relation to Muscle Strength Performance in Elite Young Athletes. Sustainability, 2020, 12, 6696.	3.2	21
9	Can Creatine Supplementation Interfere with Muscle Strength and Fatigue in Brazilian National Level Paralympic Powerlifting?. Nutrients, 2020, 12, 2492.	4.1	20
10	Biological Maturation and Hormonal Markers, Relationship to Neuromotor Performance in Female Children. International Journal of Environmental Research and Public Health, 2020, 17, 3277.	2.6	20
11	Comparison of Post-Exercise Hypotension Responses in Paralympic Powerlifting Athletes after Completing Two Bench Press Training Intensities. Medicina (Lithuania), 2020, 56, 156.	2.0	20
12	Static and Dynamic Strength Indicators in Paralympic Power-Lifters with and without Spinal Cord Injury. International Journal of Environmental Research and Public Health, 2021, 18, 5907.	2.6	20
13	Relationship Between Depression and Strength Training in Survivors of the Ischemic Stroke. Journal of Human Kinetics, 2014, 43, 7-15.	1.5	17
14	Influence of aquatic exercises in physical condition in patients with multiple sclerosis. Journal of Sports Medicine and Physical Fitness, 2018, 58, 684-689.	0.7	16
15	Changes in Cytokines Concentration Following Long-Distance Running: A Systematic Review and Meta-Analysis. Frontiers in Physiology, 2022, 13, 838069.	2.8	15
16	Do 12-Week Yoga Program Influence Respiratory Function Of Elderly Women?. Journal of Human Kinetics, 2014, 43, 177-184.	1.5	13
17	Effects of eight weeks of functional training in the functional autonomy of elderly women: a pilot study. Journal of Sports Medicine and Physical Fitness, 2017, 57, 272-277.	0.7	13
18	The Effect of Ballistic Exercise as Pre-Activation for 100 m Sprints. International Journal of Environmental Research and Public Health, 2019, 16, 1850.	2.6	13

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19	Endurance training on rodent brain antioxidant capacity: A meta-analysis. Neuroscience Research, 2019, 145, 1-9.	1.9	13
20	The Influence of Warm-Up on Body Temperature and Strength Performance in Brazilian National-Level Paralympic Powerlifting Athletes. Medicina (Lithuania), 2020, 56, 538.	2.0	13
21	Associations Between Rate of Force Development Metrics and Throwing Velocity in Elite Team Handball Players: a Short Research Report. Journal of Human Kinetics, 2011, 29A, 53-57.	1.5	12
22	Different Methods of Physical Training Applied to Women Breast Cancer Survivors: A Systematic Review. Frontiers in Physiology, 2021, 12, 639406.	2.8	12
23	Physiological and Biochemical Evaluation of Different Types of Recovery in National Level Paralympic Powerlifting. International Journal of Environmental Research and Public Health, 2021, 18, 5155.	2.6	12
24	Lean mass and biological maturation as predictors of muscle power and strength performance in young athletes. PLoS ONE, 2021, 16, e0254552.	2.5	12
25	Force production and muscle activation during partial vs. full range of motion in Paralympic Powerlifting. PLoS ONE, 2021, 16, e0257810.	2.5	12
26	Cardiovascular Responses to Unilateral, Bilateral, and Alternating Limb Resistance Exercise Performed Using Different Body Segments. Journal of Strength and Conditioning Research, 2017, 31, 644-652.	2.1	11
27	Effect of Ibuprofen on Muscle, Hematological and Renal Function, Hydric Balance, Pain, and Performance During Intense Long-Distance Running. Journal of Strength and Conditioning Research, 2020, 34, 2076-2083.	2.1	11
28	Evaluation of the body adiposity index against dualâ€energy Xâ€ray absorptiometry for assessing body composition in children and adolescents. American Journal of Human Biology, 2021, 33, e23503.	1.6	11
29	Evaluation of Strength and Muscle Activation Indicators in Sticking Point Region of National-Level Paralympic Powerlifting Athletes. Journal of Functional Morphology and Kinesiology, 2021, 6, 43.	2.4	11
30	Does the Grip Width Affect the Bench Press Performance of Paralympic Powerlifters?. International Journal of Sports Physiology and Performance, 2020, 15, 1252-1259.	2.3	11
31	Retrospective Study of Risk Factors and the Prevalence of Injuries in HIFT. International Journal of Sports Medicine, 2020, 41, 168-174.	1.7	10
32	Effects of Ibuprofen Use on Lymphocyte Count and Oxidative Stress in Elite Paralympic Powerlifting. Biology, 2021, 10, 986.	2.8	10
33	Assessment of Cardiometabolic Risk Factors, Physical Activity Levels, and Quality of Life in Stratified Groups up to 10 Years after Bariatric Surgery. International Journal of Environmental Research and Public Health, 2019, 16, 1975.	2.6	9
34	The Efficacy of Functional and Traditional Exercise on the Body Composition and Determinants of Physical Fitness of Older Women: A Randomized Crossover Trial. Journal of Aging Research, 2019, 2019, 1-9.	0.9	9
35	Are Strength Indicators and Skin Temperature Affected by the Type of Warm-Up in Paralympic Powerlifting Athletes?. Healthcare (Switzerland), 2021, 9, 923.	2.0	9
36	Circuit strength training improves muscle strength, functional performance and anthropometric indicators in sedentary elderly women. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1029-1036.	0.7	8

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37	Are wearable heart rate measurements accurate to estimate aerobic energy cost during low-intensity resistance exercise?. PLoS ONE, 2019, 14, e0221284.	2.5	8
38	Equation for analyzing the peak power in aquatic environment: An alternative for olympic rowing athletes. PLoS ONE, 2020, 15, e0243157.	2.5	8
39	Effects of Different Types of Resistance Training and Detraining on Functional Capacity, Muscle Strength, and Power in Older Women: A Randomized Controlled Study. Journal of Strength and Conditioning Research, 2022, 36, 984-990.	2.1	8
40	A Retrospective Study about the Differences in Cardiometabolic Risk Indicators and Level of Physical Activity in Bariatric Surgery Patients from Private vs. Public Units. International Journal of Environmental Research and Public Health, 2019, 16, 4751.	2.6	7
41	The influence of biological maturation and neuromuscular performance on peak bone mineral density in children. Journal of Sports Medicine and Physical Fitness, 2021, 61, 829-835.	0.7	7
42	Are sEMG, Velocity and Power Influenced by Athletes' Fixation in Paralympic Powerlifting?. International Journal of Environmental Research and Public Health, 2022, 19, 4127.	2.6	7
43	Análise da evolução da carreira desportiva de nadadores do gênero feminino utilizando a modelação matemática. Revista Brasileira De Medicina Do Esporte, 2007, 13, 175-180.	0.2	6
44	Effects of resistance training on the physical condition of people with multiple sclerosis. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1127-1134.	0.7	6
45	Use of Virtual Rehabilitation to Improve the Symmetry of Body Temperature, Balance, and Functionality of Patients with Stroke Sequelae. Annals of Neurosciences, 2018, 25, 166-173.	1.7	6
46	Does Croton Argyrophyllus Extract Has an Effect on Muscle Damage and Lipid Peroxidation in Rats Submitted to High Intensity Strength Exercise?. International Journal of Environmental Research and Public Health, 2019, 16, 4237.	2.6	6
47	Effects of 12 Weeks of Resistance Training on Cardiovascular Risk Factors in School Adolescents. Medicina (Lithuania), 2020, 56, 220.	2.0	6
48	Analysis of Grip Amplitude on Velocity in Paralympic Powerlifting. Journal of Functional Morphology and Kinesiology, 2021, 6, 86.	2.4	6
49	Evaluation of the Post-Training Hypotensor Effect in Paralympic and Conventional Powerlifting. Journal of Functional Morphology and Kinesiology, 2021, 6, 92.	2.4	6
50	The Curcumin Supplementation with Piperine Can Influence the Acute Elevation of Exercise-Induced Cytokines: Double-Blind Crossover Study. Biology, 2022, 11, 573.	2.8	6
51	Reliability of a Test for Assessment of Isometric Trunk Muscle Strength in Elderly Women. Journal of Aging Research, 2019, 2019, 1-6.	0.9	5
52	Repeated sprint training improves both anaerobic and aerobic fitness in basketball players. Isokinetics and Exercise Science, 2019, 27, 97-105.	0.4	5
53	The effects of strength training session with different types of muscle action on white blood cells counting and Th1/Th2 response. Sport Sciences for Health, 2020, 16, 239-248.	1.3	5
54	Factors related to lower limb performance in children and adolescents aged 7 to 17 years: A systematic review with meta-analysis. PLoS ONE, 2021, 16, e0258144.	2.5	5

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55	Performance Prediction Equation for 2000 m Youth Indoor Rowing Using a 100 m Maximal Test. Biology, 2021, 10, 1082.	2.8	5
56	Evaluation of Training with Elastic Bands on Strength and Fatigue Indicators in Paralympic Powerlifting. Sports, 2021, 9, 142.	1.7	5
57	DOES PRE-COMPETITIVE ANXIETY INTERFERE IN THE PERFORMANCE OF BOXING ATHLETES IN BRAZIL? A PILOT STUDY. Revista Brasileira De Medicina Do Esporte, 2020, 26, 139-142.	0.2	5
58	Can Post-Exercise Hemodynamic Response Be Influenced by Different Recovery Methods in Paraplegic Sportsmen?. International Journal of Environmental Research and Public Health, 2022, 19, 1772.	2.6	5
59	Paralympic Powerlifting as a Sustainable Way to Improve Strength in Athletes with Spinal Cord Injury and Other Disabilities. Sustainability, 2022, 14, 2017.	3.2	5
60	Limited Mobility to the Bed Reduces the Chances of Discharge and Increases the Chances of Death in the ICU. Clinics and Practice, 2022, 12, 8-16.	1.4	5
61	Reliability of biological maturation analyses performed by equations predicting skeletal age and peak height velocity with hand and wrist ⟨scp⟩X⟨/scp⟩â€ray results. American Journal of Human Biology, 2022, 34, .	1.6	5
62	Aptid $\tilde{A}$ £o aer $\tilde{A}^3$ bica $\tilde{A}$ © associada com a melhora da capacidade de sprints repetidos de atletas de basquetebol ap $\tilde{A}^3$ s seis semanas de treinamento durante o per $\tilde{A}$ odo preparat $\tilde{A}^3$ rio. Revista Brasileira De Cineantropometria E Desempenho Humano, 2018, 20, 114-124.	0.5	4
63	Body adiposity index to analyze the percentage of fat in young men aged between 7 and 17 years. American Journal of Human Biology, 2021, , e23599.	1.6	4
64	Protocols Used by Occupational Therapists on Shoulder Pain after Stroke: Systematic Review and Meta-Analysis. Occupational Therapy International, 2021, 2021, 1-9.	0.7	4
65	Whether or Not the Effects of Curcuma longa Supplementation Are Associated with Physical Exercises in T1DM and T2DM: A Systematic Review. Nutrients, 2021, 13, 124.	4.1	4
66	Biological age, testosterone, and estradiol as discriminating factors of muscle strength levels in young athletes. Journal of Sports Medicine and Physical Fitness, 2022, 62, .	0.7	4
67	Cardiovascular response to strength training is more affected by intensity than volume in healthy subjects. Revista Andaluza De Medicina Del Deporte, 2017, , .	0.1	3
68	Validation of the Repetitions in Reserve Rating Scale in Paralympic Powerlifting Athletes. International Journal of Sports Medicine, 2022, 43, 366-372.	1.7	3
69	The Management between Comorbidities and Pain Level with Physical Activity in Individuals with Hip Osteoarthritis with Surgical Indication: A Cross-Sectional Study. Medicina (Lithuania), 2021, 57, 890.	2.0	3
70	Two Weekly Sessions of High-Intensity Interval Training Improve Metabolic Syndrome and Hypertriglyceridemic Waist Phenotype in Older Adults: A Randomized Controlled Trial. Metabolic Syndrome and Related Disorders, 2021, 19, 332-339.	1.3	3
71	SÃndrome metabólica e associação com nÃvel socioeconômico em escolares. Revista CEFAC: Actualização CientÃfica Em Fonoaudiologia, 2014, 16, 1294-1302.	0.1	3
72	Doce y adulto viejo: actividades fÃsicas acuáticos y la autonomÃa funcional. Fitness & Performance Journal, 2006, 5, 271-276.	0.0	3

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73	Validation of automated apparatus for upper limb velocity testing. Motricidade, 2018, 14, 86-93.	0.2	3
74	Effects of Resistance Training on Oxidative Stress Markers and Muscle Damage in Spinal Cord Injured Rats. Biology, 2022, 11, 32.	2.8	3
75	Does the Level of Training Interfere with the Sustainability of Static and Dynamic Strength in Paralympic Powerlifting Athletes?. Sustainability, 2022, 14, 5049.	3.2	3
76	A Single Bout of Fatiguing Aerobic Exercise Induces Similar Pronounced Immunological Responses in Both Sexes. Frontiers in Physiology, 0, $13$ , .	2.8	3
77	Evaluation of Ibuprofen Use on the Immune System Indicators and Force in Disabled Paralympic Powerlifters of Different Sport Levels. Healthcare (Switzerland), 2022, 10, 1331.	2.0	3
78	Quality of Life among Patients with Acute Coronary Syndromes Receiving Care from Public and Private Health Care Systems in Brazil. Clinics and Practice, 2022, 12, 513-526.	1.4	3
79	Impact of two hydrogymnastics class methodologies on the functional capacity and flexibility of elderly women. Journal of Sports Medicine and Physical Fitness, 2018, 59, 126-131.	0.7	2
80	Ethanolic extract and ethyl acetate fraction of <i>Coutoubea spicata</i> attenuate hyperglycemia, oxidative stress, and muscle damage in alloxan-induced diabetic rats subjected to resistance exercise training program. Applied Physiology, Nutrition and Metabolism, 2020, 45, 401-410.	1.9	2
81	Effects of Resistance Training and Bowdichia virgilioides Hydroethanolic Extract on Oxidative Stress Markers in Rats Submitted to Peripheral Nerve Injury. Antioxidants, 2020, 9, 941.	5.1	2
82	Effects of circuit resistance training on muscle power, functional agility, and bones' mineral content in people with spinal injury. Journal of Sports Medicine and Physical Fitness, 2021, 61, 505-511.	0.7	2
83	The Acute Effect of Hyperoxia on Onset of Blood Lactate Accumulation (OBLA) and Performance in Female Runners during the Maximal Treadmill Test. International Journal of Environmental Research and Public Health, 2021, 18, 4546.	2.6	2
84	SHORT-TERM HIIT DOES NOT PROMOTE OXIDATIVE STRESS OR MUSCLE DAMAGE. Revista Brasileira De Medicina Do Esporte, 2021, 27, 138-141.	0.2	2
85	Bariatric Surgery: Late Outcomes in Patients Who Reduced Comorbidities at Early Follow-Up. Medicina (Lithuania), 2021, 57, 995.	2.0	2
86	Evid $\tilde{A}^a$ ncias de validade da vers $\tilde{A}$ £o brasileira do Exercise Motivation Inventory-2 em contexto de academia e personal training. Motricidade, 2015, 11, .	0.2	2
87	Comparison of the effect of two physical exercise programs on the functional autonomy, balance and flexibility of elderly women. Medicina Dello Sport, 2017, 70, .	0.1	2
88	Analysis of muscle recovery time after acute stretching at peak torque of the hamstring muscles. Medicina Dello Sport, 2019, 72, .	0.1	2
89	Effects Of Aquatic Exercise On Depression And Anxiety In Ischemic Stroke. Medicine and Science in Sports and Exercise, 2011, 43, 280.	0.4	1
90	Effects of resistance training and turmeric supplementation on reactive species marker stress in diabetic rats. BMC Sports Science, Medicine and Rehabilitation, 2020, 12, 45.	1.7	1

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91	Non-Targeted Self-Measurement of Blood Pressure: Association with Self-Medication, Unscheduled Emergency Visits and Anxiety. Medicina (Lithuania), 2021, 57, 75.	2.0	1
92	Is Infrared Thermography Reliable to Assess Pain in the Trapezius Muscle Region?. The Open Sports Sciences Journal, 2021, 14, 25-29.	0.4	1
93	Biomarker responses of cardiac oxidative stress to high intensity interval training in rats. Motriz Revista De Educacao Fisica, 0, 27, .	0.2	1
94	The stretch-shortening cycle efficiency is dependent on the maturational stage. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 22, .	0.5	1
95	The relation between bone demineralization, physical activity and anthropometric standards. Motricidade, 2017, 12, 45.	0.2	1
96	Is sodium a good hyperhydration strategy in 10k runners?. Journal of Human Sport and Exercise, 2018, 13, .	0.4	1
97	Higher levels of inhibitory control are associated with superior neuromuscular performance in adolescent athletes. Sport Sciences for Health, 2022, 18, 799-806.	1.3	1
98	Evaluation of Muscle Damage, Body Temperature, Peak Torque, and Fatigue Index in Three Different Methods of Strength Gain. International Journal of Exercise Science, 2020, 13, 1352-1365.	0.5	1
99	The 6-week Effects of HIIT on Biomarkers of Tissue and Oxidative Damage in Wistar Rats Previously Supplemented with Pyridoxine. International Journal of Exercise Science, 2021, 14, 369-381.	0.5	1
100	Relationship of Biological Maturation with Muscle Power in Young Female Athletes. International Journal of Exercise Science, 2021, 14, 696-706.	0.5	1
101	Muscle strength of the upper limbs & biological maturation: associations with bone mass in adolescent athletes of both sexes. Sport Sciences for Health, $0,1.$	1.3	1
102	Remission of diabetes and cardiometabolic risk in patients after 5 years of bariatric surgery: A case-control study. Obesity Medicine, 2022, 31, 100407.	0.9	1
103	Assessment of Dynamic Knee Valgus between Lateral Step-Down Test and Running in Female Runners with and without Patellofemoral Pain Using Two-Dimensional Video Analysis. Clinics and Practice, 2022, 12, 425-435.	1.4	1
104	Efeito de diferentes frequências semanais de treinamento fÃsico geral sobre a flexibilidade de mulheres de meia idade. Revista Brasileira De Cineantropometria E Desempenho Humano, 2012, 14, .	0.5	0
105	Nutritional Status Associated with Metabolic Syndrome in Middle-School Children in the City of Montes Claros - Mg, Brazil. Journal of Human Kinetics, 2014, 43, 97-104.	1.5	O
106	Acute effect of stretching prior to resistance training on morphological, functional and activation indicators of skeletal muscle in young men. Sport Sciences for Health, $0$ , , $1$ .	1.3	0
107	153 EFFECT OF DIFFERENT HOLDING AND TRANSPORT MEDIA ON CONCEPTION RATES FOLLOWING TRANSFER OF IN VIVO AND IN VITRO FERTILIZATION-DERIVED BOVINE EMBRYOS. Reproduction, Fertility and Development, 2011, 23, 180.	0.4	O
108	Prevalence of coronary heart disease risk factors in physical education students. Motriz Revista De Educacao Fisica, 2015, 21, 415-420.	0.2	0

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109	Physical and anthropometric analysis in students with and without menarche at TucuruÃ/Pará region of Brazil. Motricidade, 2017, 12, 44.	0.2	O
110	The relationship between anxiety and the cortisol level in precompetition bodybuilding athletes. Medicina Dello Sport, 2018, 71, .	0.1	0
111	Cardiovascular response to strength training is more affected by intensity than volume in healthy subjects. Revista Andaluza De Medicina Del Deporte, 2018, 11, .	0.1	O
112	Postexercise hypotension and pressure reactivity after a swing session with kettlebell: a pilot study. Medicina Dello Sport, 2018, 71, .	0.1	0
113	II Congresso Internacional Interdisciplinar de Saúde, Desporto e Pedagogia do Movimento - SINERGIA II. Motricidade, 2018, 14, 1-319.	0.2	O
114	Evaluation of a program of physical exercise on blood markers and sleep quality in elderly. Revista Andaluza De Medicina Del Deporte, 2019, 12, 363-367.	0.1	0
115	Effects of high-intensity interval training on health-related physical fitness in children and adolescents: a systematic review. Revista Brasileira De Fisiologia Do ExercÃcio, 2020, 19, 519.	0.1	O
116	Analysis of the Physiological and Metabolic Responses between Two Types of Training in Wistar Rats. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 22, .	0.5	0
117	Global Active Stretching (SGA®) Practice for Judo Practitioners' Physical Performance Enhancement. International Journal of Exercise Science, 2018, 11, 364-374.	0.5	O
118	The 6-week Effects of HIIT on Biomarkers of Tissue and Oxidative Damage in Wistar Rats Previously Supplemented with Pyridoxine. International Journal of Exercise Science, 2021, 14, 36-381.	0.5	0
119	Diferen $\tilde{A}$ Sas por sexos referente a ansiedade e visitas n $\tilde{A}$ £o programadas em pacientes hipertensos. Research, Society and Development, 2022, 11, e0611221510.	0.1	O
120	Food Patterns of Hospitalized Patients with Heart Failure and Their Relationship with Demographic, Economic and Clinical Factors in Sergipe, Brazil. Nutrients, 2022, 14, 987.	4.1	0
121	Effect of cryotherapy on post-exercise cardiac autonomic recovery in mixed martial arts (MMA) fighters: A Randomized Clinical Trial. Research, Society and Development, 2022, 11, e23311527984.	0.1	O
122	RELATIONSHIP BETWEEN COMPETITION SIMULATION AND TRAINING ON STRENGTH AND DAMAGE INDICATORS IN JIU-JITSU. Revista Brasileira De Medicina Do Esporte, 2022, 28, 346-351.	0.2	0
123	Relationships between take-off speed and performance in F-44 and F-46 paralympic discus throwers. Revista Brasileira De Ciencias Do Esporte, 0, 44, .	0.4	0
124	Comparison of the Local Temperature, Lactate and Glucose After Three Different Strength Training Methods International Journal of Exercise Science, 2021, 14, 1408-1420.	0.5	0