

Justin W Keogh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2323091/publications.pdf>

Version: 2024-02-01

221
papers

6,308
citations

57719

44
h-index

102432

66
g-index

238
all docs

238
docs citations

238
times ranked

6063
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Biomechanics in Maximising Distance and Accuracy of Golf Shots. <i>Sports Medicine</i> , 2005, 35, 429-449.	3.1	252
2	Physical Benefits of Dancing for Healthy Older Adults: A Review. <i>Journal of Aging and Physical Activity</i> , 2009, 17, 479-500.	0.5	209
3	Body Composition, Physical Fitness, Functional Performance, Quality of Life, and Fatigue Benefits of Exercise for Prostate Cancer Patients: A Systematic Review. <i>Journal of Pain and Symptom Management</i> , 2012, 43, 96-110.	0.6	169
4	Possible Stimuli for Strength and Power Adaptation. <i>Sports Medicine</i> , 2005, 35, 967-989.	3.1	156
5	Possible Stimuli for Strength and Power Adaptation. <i>Sports Medicine</i> , 2006, 36, 215-238.	3.1	142
6	The Effect of Resisted Sprint Training on Speed and Strength Performance in Male Rugby Players. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 275-283.	1.0	132
7	Prevalence and risk factors of sarcopenia among adults living in nursing homes. <i>Maturitas</i> , 2015, 82, 418-423.	1.0	128
8	The Epidemiology of Injuries Across the Weight-Training Sports. <i>Sports Medicine</i> , 2017, 47, 479-501.	3.1	116
9	Addressing the needs of cancer survivors during the COVID-19 pandemic. <i>Journal of Cancer Survivorship</i> , 2020, 14, 601-606.	1.5	108
10	A Biomechanical Comparison of the Traditional Squat, Powerlifting Squat, and Box Squat. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1805-1816.	1.0	105
11	Physiology of alpine skiing. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 146-155.	1.3	88
12	Effects of a short-term pre-season training programme on the body composition and anaerobic performance of professional rugby union players. <i>Journal of Sports Sciences</i> , 2010, 28, 679-686.	1.0	88
13	Reliability and validity of clinically accessible smartphone applications to measure joint range of motion: A systematic review. <i>PLoS ONE</i> , 2019, 14, e0215806.	1.1	85
14	Characterization of the Differences in Strength and Power Between Different Levels of Competition in Rugby Union Athletes. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 2698-2704.	1.0	82
15	The use of physical fitness scores and anthropometric data to predict selection in an elite under 18 Australian rules football team. <i>Journal of Science and Medicine in Sport</i> , 1999, 2, 125-133.	0.6	80
16	A Biomechanical Analysis of Straight and Hexagonal Barbell Deadlifts Using Submaximal Loads. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2000-2009.	1.0	75
17	Changes in Strength, Power, and Steroid Hormones During a Professional Rugby Union Competition. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1583-1592.	1.0	74
18	Neuromuscular Performance of Elite Rugby Union Players and Relationships With Salivary Hormones. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2046-2053.	1.0	74

#	ARTICLE	IF	CITATIONS
19	Physical and Psychosocial Function in Residential Aged-Care Elders: Effect of Nintendo Wii Sports Games. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 235-244.	0.5	73
20	The Salivary Testosterone and Cortisol Response to Three Loading Schemes. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 250-255.	1.0	72
21	General practitioners' views and experiences of counselling for physical activity through the New Zealand Green Prescription program. <i>BMC Family Practice</i> , 2011, 12, 119.	2.9	70
22	Effect of Instantaneous Performance Feedback During 6 Weeks of Velocity-Based Resistance Training on Sport-Specific Performance Tests. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 87-93.	1.0	69
23	Evaluation of Anthropometric, Physiological, and Skill-Related Tests for Talent Identification in Female Field Hockey. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2003, 28, 397-409.	1.7	68
24	Impact of resistance training on sarcopenia in nursing care facilities: A pilot study. <i>Geriatric Nursing</i> , 2016, 37, 116-121.	0.9	68
25	Are Anthropometric, Flexibility, Muscular Strength, and Endurance Variables Related To Clubhead Velocity in Low- And High-Handicap Golfers?. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1841-1850.	1.0	67
26	Biological movement variability during the sprint start: Performance enhancement or hindrance?. <i>Sports Biomechanics</i> , 2007, 6, 246-260.	0.8	66
27	Objectively Measured Activity Patterns among Adults in Residential Aged Care. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 6783-6798.	1.2	65
28	Retrospective Injury Epidemiology of One Hundred One Competitive Oceania Power Lifters: The Effects of Age, Body Mass, Competitive Standard, and Gender. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 672.	1.0	63
29	Anthropometric dimensions of male powerlifters of varying body mass. <i>Journal of Sports Sciences</i> , 2007, 25, 1365-1376.	1.0	61
30	Sport Biomechanics Applications Using Inertial, Force, and EMG Sensors: A Literature Overview. <i>Applied Bionics and Biomechanics</i> , 2020, 2020, 1-18.	0.5	60
31	Retrospective Injury Epidemiology of Strongman Athletes. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 28-42.	1.0	56
32	Community Integration After Traumatic Brain Injury: A Systematic Review of the Clinical Implications of Measurement and Service Provision for Older Adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 163-174.	0.5	55
33	Possible Stimuli for Strength and Power Adaptation. <i>Sports Medicine</i> , 2006, 36, 65-78.	3.1	52
34	Perceived barriers and facilitators to physical activity in men with prostate cancer: possible influence of androgen deprivation therapy. <i>European Journal of Cancer Care</i> , 2014, 23, 263-273.	0.7	52
35	Kinetic and Training Comparisons Between Assisted, Resisted, and Free Countermovement Jumps. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2219-2227.	1.0	51
36	A Cross-Sectional Comparison of Different Resistance Training Techniques in the Bench Press. <i>Journal of Strength and Conditioning Research</i> , 1999, 13, 247.	1.0	51

#	ARTICLE	IF	CITATIONS
37	Gravitational forces and whole body vibration: implications for prescription of vibratory stimulation. <i>Physical Therapy in Sport</i> , 2004, 5, 37-43.	0.8	50
38	Transference of Strength and Power Adaptation to Sports Performance—Horizontal and Vertical Force Production. <i>Strength and Conditioning Journal</i> , 2010, 32, 100-106.	0.7	50
39	The Strength and Conditioning Practices of Strongman Competitors. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 3118-3128.	1.0	50
40	Strength Training Improves the Tri-Digit Finger-Pinch Force Control of Older Adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007, 88, 1055-1063.	0.5	49
41	Paralympic sport: an emerging area for research and consultancy in sports biomechanics. <i>Sports Biomechanics</i> , 2011, 10, 234-253.	0.8	49
42	Motor imagery training improves balance and mobility outcomes in older adults: a systematic review. <i>Journal of Physiotherapy</i> , 2019, 65, 200-207.	0.7	49
43	Kinematic Alterations Due to Different Loading Schemes in Early Acceleration Sprint Performance From Starting Blocks. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1992-2002.	1.0	48
44	The Effect of Biological Movement Variability on the Performance of the Golf Swing in High- and Low-Handicapped Players. <i>Research Quarterly for Exercise and Sport</i> , 2009, 80, 185-196.	0.8	48
45	Acute Effects of Verbal Feedback on Upper-Body Performance in Elite Athletes. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 3282-3287.	1.0	47
46	Regression Models of Sprint, Vertical Jump, and Change of Direction Performance. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 1839-1848.	1.0	46
47	Relative and absolute reliability of functional performance measures for adults with dementia living in residential aged care. <i>International Psychogeriatrics</i> , 2014, 26, 1659-1667.	0.6	44
48	Sex Differences in Adaptations in Muscle Strength and Size Following Resistance Training in Older Adults: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2021, 51, 503-517.	3.1	44
49	The Effects of Training Volume and Competition on the Salivary Cortisol Concentrations of Olympic Weightlifters. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 10-15.	1.0	43
50	Exercise versus no exercise for the occurrence, severity and duration of acute respiratory infections. <i>The Cochrane Library</i> , 2015, , CD010596.	1.5	43
51	Age-related differences in inter-digit coupling during finger pinching. <i>European Journal of Applied Physiology</i> , 2006, 97, 76-88.	1.2	41
52	Contraction force specificity and its relationship to functional performance. <i>Journal of Sports Sciences</i> , 2007, 25, 201-212.	1.0	41
53	Evidence for biomechanics and motor learning research improving golf performance. <i>Sports Biomechanics</i> , 2012, 11, 288-309.	0.8	40
54	Perceived Barriers, Benefits, and Motives for Physical Activity: Two Primary-Care Physical Activity Prescription Programs. <i>Journal of Aging and Physical Activity</i> , 2013, 21, 85-99.	0.5	40

#	ARTICLE	IF	CITATIONS
55	Effects and Mechanisms of Tapering in Maximizing Muscular Strength. <i>Strength and Conditioning Journal</i> , 2015, 37, 72-83.	0.7	39
56	Exercise versus no exercise for the occurrence, severity, and duration of acute respiratory infections. <i>The Cochrane Library</i> , 2020, 2020, CD010596.	1.5	39
57	A randomised feasibility study of EPA and Cox-2 inhibitor (Celebrex) versus EPA, Cox-2 inhibitor (Celebrex), Resistance Training followed by ingestion of essential amino acids high in leucine in NSCLC cachectic patients - ACCeRT Study. <i>BMC Cancer</i> , 2011, 11, 493.	1.1	38
58	Tapering Practices of New Zealand's Elite Raw Powerlifters. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1796-1804.	1.0	38
59	Augmented visual feedback increases finger tremor during postural pointing. <i>Experimental Brain Research</i> , 2004, 159, 467-477.	0.7	37
60	Effect of Load Positioning on the Kinematics and Kinetics of Weighted Vertical Jumps. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 906-913.	1.0	37
61	Relationship Between the Kinetics and Kinematics of a Unilateral Horizontal Drop Jump to Sprint Performance. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1589-1596.	1.0	36
62	Changes in the dynamics of tremor during goal-directed pointing. <i>Human Movement Science</i> , 2001, 20, 675-693.	0.6	35
63	Methodological Issues for the Application of Time-Motion Analysis Research. <i>Strength and Conditioning Journal</i> , 2007, 29, 48-55.	0.7	35
64	Reliability and concurrent validity of the iPhone® Compass application to measure thoracic rotation range of motion (ROM) in healthy participants. <i>PeerJ</i> , 2018, 6, e4431.	0.9	34
65	Feasibility and benefits of group-based exercise in residential aged care adults: a pilot study for the GrACE programme. <i>PeerJ</i> , 2016, 4, e2018.	0.9	34
66	Consequences of sarcopenia among nursing home residents at long-term follow-up. <i>Geriatric Nursing</i> , 2017, 38, 406-411.	0.9	33
67	Can Absolute and Proportional Anthropometric Characteristics Distinguish Stronger and Weaker Powerlifters?. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2256-2265.	1.0	32
68	Kinematic and Kinetic Analysis of Maximal Velocity Deadlifts Performed With and Without the Inclusion of Chain Resistance. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 3163-3174.	1.0	32
69	Gluteus Medius: Applied Anatomy, Dysfunction, Assessment, and Progressive Strengthening. <i>Strength and Conditioning Journal</i> , 2008, 30, 41-53.	0.7	31
70	Jump kinetic determinants of sprint acceleration performance from starting blocks in male sprinters. <i>Journal of Sports Science and Medicine</i> , 2006, 5, 359-66.	0.7	31
71	Perceived Benefits, Motives, and Barriers to Aqua-based Exercise Among Older Adults With and Without Osteoarthritis. <i>Journal of Applied Gerontology</i> , 2015, 34, 377-396.	1.0	30
72	The Acute Potentiating Effects of Heavy Sled Pulls on Sprint Performance. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1248-1254.	1.0	30

#	ARTICLE	IF	CITATIONS
73	Predictors of physical activity and quality of life in New Zealand prostate cancer survivors undergoing androgen-deprivation therapy. <i>New Zealand Medical Journal</i> , 2010, 123, 20-9.	0.5	30
74	Comparative Effects of 2 Aqua Exercise Programs on Physical Function, Balance, and Perceived Quality of Life in Older Adults With Osteoarthritis. <i>Journal of Geriatric Physical Therapy</i> , 2015, 38, 17-27.	0.6	28
75	Strength and Coordination Training Are Both Effective in Reducing the Postural Tremor Amplitude of Older Adults. <i>Journal of Aging and Physical Activity</i> , 2010, 18, 43-60.	0.5	27
76	Effects of Two Contrast Training Programs on Jump Performance in Rugby Union Players During a Competition Phase. <i>International Journal of Sports Physiology and Performance</i> , 2012, 7, 68-75.	1.1	27
77	A Kinematic Analysis of a Strongman-Type Event: The Heavy Sprint-Style Sled Pull. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 3088-3097.	1.0	26
78	Constraints influencing sports wheelchair propulsion performance and injury risk. <i>The Sports Medicine, Arthroscopy, Rehabilitation and Technology</i> , 2013, 5, 3.	1.0	26
79	Assessing sarcopenic prevalence and risk factors in residential aged care: methodology and feasibility. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2014, 5, 229-236.	2.9	26
80	The validity and intra-tester reliability of markerless motion capture to analyse kinematics of the BMX Supercross gate start. <i>Sports Biomechanics</i> , 2018, 17, 383-401.	0.8	26
81	A profile of health, lifestyle and training habits of 4720 Australian recreational runnersâ€™The case for promoting running for health benefits. <i>Health Promotion Journal of Australia</i> , 2019, 30, 172-179.	0.6	26
82	Assessing Lower-Body Peak Power in Elite Rugby-Union Players. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 1616-1621.	1.0	25
83	Prevalence and Risk Factors for Low Habitual Walking Speed in Nursing Home Residents: An Observational Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1993-1999.	0.5	24
84	Is high-intensity interval cycling feasible and more beneficial than continuous cycling for knee osteoarthritic patients? Results of a randomised control feasibility trial. <i>PeerJ</i> , 2018, 6, e4738.	0.9	24
85	Interrelationships Between Strength, Anthropometrics, and Strongman Performance in Novice Strongman Athletes. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 513-522.	1.0	23
86	The long-term effects of a primary care physical activity intervention on mental health in low-active, community-dwelling older adults. <i>Aging and Mental Health</i> , 2013, 17, 766-772.	1.5	23
87	Physical Activity Promotion, Beliefs, and Barriers Among Australasian Oncology Nurses. , 2017, 44, 235-245.		23
88	Can Common Measures of Core Stability Distinguish Performance in a Shoulder Pressing Task Under Stable and Unstable Conditions?. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 422-429.	1.0	22
89	Resistance Training Can Improve Fine Manual Dexterity in Essential Tremor Patients: A Preliminary Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1466-1468.	0.5	22
90	Women's Football: An Examination of Factors That Influence Movement Patterns. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2384-2393.	1.0	22

#	ARTICLE	IF	CITATIONS
91	Perceptions of physically active men with prostate cancer on the role of physical activity in maintaining their quality of life: possible influence of androgen deprivation therapy. <i>Psycho-Oncology</i> , 2013, 22, 2869-2875.	1.0	21
92	Strongman vs. Traditional Resistance Training Effects on Muscular Function and Performance. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 429-439.	1.0	21
93	Benefits and Barriers of Cancer Practitioners Discussing Physical Activity with their Cancer Patients. <i>Journal of Cancer Education</i> , 2017, 32, 11-15.	0.6	21
94	Can a single session of motor imagery promote motor learning of locomotion in older adults? A randomized controlled trial. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 713-722.	1.3	21
95	The Relationship Between Physical Fitness Qualities and Sport-Specific Technical Skills in Female, Team-Based Ball Players: A Systematic Review. <i>Sports Medicine - Open</i> , 2020, 6, 18.	1.3	21
96	Application of Leg, Vertical, and Joint Stiffness in Running Performance: A Literature Overview. <i>Applied Bionics and Biomechanics</i> , 2021, 2021, 1-25.	0.5	21
97	A Brief Description of the Biomechanics and Physiology of a Strongman Event: The Tire Flip. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1223-1228.	1.0	19
98	Tapering Practices of Strongman Athletes. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1181-1196.	1.0	19
99	The Green Prescription and older adults: what do general practitioners see as barriers?. <i>Journal of Primary Health Care</i> , 2012, 4, 320.	0.2	18
100	Effects of Equal Volume But Different Plyometric Jump Training Intensities on Components of Physical Fitness in Physically Active Young Males. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1916-1923.	1.0	18
101	Sarcopenia in male patients with head and neck cancer receiving chemoradiotherapy: a longitudinal pilot study. <i>PeerJ</i> , 2020, 8, e8617.	0.9	18
102	Reliability of the velocity achieved during the last repetition of sets to failure and its association with the velocity of the 1-repetition maximum. <i>PeerJ</i> , 2020, 8, e8760.	0.9	18
103	Anthropometric, physical function and general health markers of Masters athletes: a cross-sectional study. <i>PeerJ</i> , 2017, 5, e3768.	0.9	17
104	Higher- Versus Lower-Intensity Strength-Training Taper: Effects on Neuromuscular Performance. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 458-463.	1.1	17
105	The Effect of High Volume Power Training on Repeated High-Intensity Performance and the Assessment of Repeat Power Ability: A Systematic Review. <i>Sports Medicine</i> , 2020, 50, 1317-1339.	3.1	17
106	The lived experience of physically active older prostate cancer survivors on androgen deprivation therapy. <i>Aging Male</i> , 2014, 17, 57-62.	0.9	16
107	Quality of life effects of androgen deprivation therapy in a prostate cancer cohort in New Zealand: can we minimize effects using a stratification based on the aldo-keto reductase family 1, member C3 rs12529 gene polymorphism?. <i>BMC Urology</i> , 2016, 16, 48.	0.6	16
108	Resistance Training Reduces Force Tremor and Improves Manual Dexterity in Older Individuals With Essential Tremor. <i>Journal of Motor Behavior</i> , 2016, 48, 20-30.	0.5	16

#	ARTICLE	IF	CITATIONS
109	Objective benefits, participant perceptions and retention rates of a New Zealand community-based, older-adult exercise programme. <i>Journal of Primary Health Care</i> , 2014, 6, 114.	0.2	16
110	The prediction of swim start performance based on squat jump force-time characteristics. <i>PeerJ</i> , 2020, 8, e9208.	0.9	16
111	The Contribution of Volume, Technique, and Load to Single-Repetition and Total-Repetition Kinematics and Kinetics in Response to Three Loading Schemes. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1908-1915.	1.0	15
112	Assessing the Variation in the Load That Produces Maximal Upper-Body Power. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 240-244.	1.0	15
113	Perceptions of sport science students on the potential applications and limitations of blended learning in their education: a qualitative study. <i>Sports Biomechanics</i> , 2017, 16, 297-312.	0.8	15
114	Short-Term Training Cessation as a Method of Tapering to Improve Maximal Strength. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 458-465.	1.0	15
115	Kettlebell training in clinical practice: a scoping review. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2019, 11, 19.	0.7	15
116	The Biomechanics and Applications of Strongman Exercises: a Systematic Review. <i>Sports Medicine - Open</i> , 2019, 5, 49.	1.3	15
117	Posterior-Chain Resistance Training Compared to General Exercise and Walking Programmes for the Treatment of Chronic Low Back Pain in the General Population: A Systematic Review and Meta-Analysis. <i>Sports Medicine - Open</i> , 2021, 7, 17.	1.3	15
118	ACE and UCP2 gene polymorphisms and their association with baseline and exercise-related changes in the functional performance of older adults. <i>PeerJ</i> , 2015, 3, e980.	0.9	15
119	Improving the Functional Ability of the Elderly With Resistance Training. <i>Strength and Conditioning Journal</i> , 2003, 25, 26-28.	0.7	14
120	Relationships Between Dry-land Resistance Training and Swim Start Performance and Effects of Such Training on the Swim Start: A Systematic Review. <i>Sports Medicine</i> , 2019, 49, 1957-1973.	3.1	14
121	Inertial-Based Human Motion Capture: A Technical Summary of Current Processing Methodologies for Spatiotemporal and Kinematic Measures. <i>Applied Bionics and Biomechanics</i> , 2021, 2021, 1-14.	0.5	14
122	Acceleration and High-Speed Running Profiles of Women's International and Domestic Football Matches. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 604605.	0.9	14
123	The relationship between physical fitness attributes and sports injury in female, team ball sport players: a systematic review. <i>Sports Medicine - Open</i> , 2020, 6, 45.	1.3	14
124	Using stiffness to assess injury risk: comparison of methods for quantifying stiffness and their reliability in triathletes. <i>PeerJ</i> , 2018, 6, e5845.	0.9	14
125	Reliability of kinematics and kinetics associated with horizontal single leg drop jump assessment. A brief report. <i>Journal of Sports Science and Medicine</i> , 2007, 6, 261-4.	0.7	14
126	Reliability of Performance Velocity for Jump Squats under Feedback and Nonfeedback Conditions. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 3514-3518.	1.0	13

#	ARTICLE	IF	CITATIONS
127	A Biomechanical Analysis of the Farmers Walk, and Comparison with the Deadlift and Unloaded Walk. <i>International Journal of Sports Science and Coaching</i> , 2014, 9, 1127-1143.	0.7	13
128	A Biomechanical Analysis of the Strongman Log Lift and Comparison with Weightlifting's Clean and Jerk. <i>International Journal of Sports Science and Coaching</i> , 2015, 10, 869-886.	0.7	13
129	Hamstring Myoelectrical Activity During Three Different Kettlebell Swing Exercises. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 1953-1958.	1.0	13
130	Lower-Body Resistance Training: Increasing Functional Performance with Lunges. <i>Strength and Conditioning Journal</i> , 1999, 21, 67.	0.7	13
131	Current nutrition promotion, beliefs and barriers among cancer nurses in Australia and New Zealand. <i>PeerJ</i> , 2015, 3, e1396.	0.9	13
132	Eccentric Exercise: Adaptations and Applications for Health and Performance. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 96.	1.1	13
133	To what extent does sexual dimorphism exist in competitive powerlifters?. <i>Journal of Sports Sciences</i> , 2008, 26, 531-541.	1.0	12
134	How Coaches Use Strongman Implements in Strength and Conditioning Practice. <i>International Journal of Sports Science and Coaching</i> , 2014, 9, 1107-1125.	0.7	12
135	Perceptions towards aqua-based exercise among older adults with osteoarthritis who have discontinued participation in this exercise mode. <i>Australasian Journal on Ageing</i> , 2016, 35, 12-17.	0.4	12
136	The effect of a seven-week exercise program on golf swing performance and musculoskeletal measures. <i>International Journal of Sports Science and Coaching</i> , 2016, 11, 610-618.	0.7	12
137	Psychometric viability of measures of functional performance commonly used for people with dementia. <i>JB I Database of Systematic Reviews and Implementation Reports</i> , 2016, 14, 115-171.	1.7	12
138	Effect of acute augmented feedback on between limb asymmetries and eccentric knee flexor strength during the Nordic hamstring exercise. <i>PeerJ</i> , 2018, 6, e4972.	0.9	12
139	A Preliminary Kinematic Gait Analysis of a Strongman Event: The Farmers Walk. <i>Sports</i> , 2014, 2, 24-33.	0.7	11
140	On the Use of Inertial Sensors in Educational Engagement Activities. <i>Procedia Engineering</i> , 2015, 112, 262-266.	1.2	11
141	Influences on health-care practitioners'™ promotion of physical activity to their patients with prostate cancer: a qualitative study. <i>Journal of Primary Health Care</i> , 2018, 10, 31.	0.2	11
142	Effects of jump training on jumping performance of handball players: A systematic review with meta-analysis of randomised controlled trials. <i>International Journal of Sports Science and Coaching</i> , 2020, 15, 584-594.	0.7	11
143	Is Home-Based, High-Intensity Interval Training Cycling Feasible and Safe for Patients With Knee Osteoarthritis?. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711769433.	0.8	10
144	The Association of Sitting Time With Sarcopenia Status and Physical Performance at Baseline and 18-Month Follow-Up in the Residential Aged Care Setting. <i>Journal of Aging and Physical Activity</i> , 2018, 26, 445-450.	0.5	10

#	ARTICLE	IF	CITATIONS
145	Effects of 4 Weeks of Active Exergames Training on Muscular Fitness in Elderly Women. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 427-432.	1.0	10
146	A Biomechanical Analysis of the Heavy Sprint-Style Sled Pull and Comparison with the Back Squat. <i>International Journal of Sports Science and Coaching</i> , 2015, 10, 851-868.	0.7	9
147	A systematic review of the biomechanical research methods used in strongman studies. <i>Sports Biomechanics</i> , 2020, 19, 90-119.	0.8	9
148	Validation of Spatiotemporal and Kinematic Measures in Functional Exercises Using a Minimal Modeling Inertial Sensor Methodology. <i>Sensors</i> , 2020, 20, 4586.	2.1	9
149	Objective benefits, participant perceptions and retention rates of a New Zealand community-based, older-adult exercise programme. <i>Journal of Primary Health Care</i> , 2014, 6, 114-22.	0.2	9
150	The Physiology of Strongman Training. <i>Strength and Conditioning Journal</i> , 2014, 36, 84-95.	0.7	8
151	The effects of two equal-volume training protocols upon strength, body composition and salivary hormones in male rugby union players. <i>Biology of Sport</i> , 2016, 33, 111-116.	1.7	8
152	Acute Physiological Responses to Strongman Training Compared to Traditional Strength Training. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1397-1408.	1.0	8
153	A Cross-Sectional Comparison of Quality of Life Between Physically Active and Underactive Older Men With Prostate Cancer. <i>Journal of Aging and Physical Activity</i> , 2016, 24, 642-648.	0.5	8
154	The association between fundamental athletic movements and physical fitness in elite junior Australian footballers. <i>Journal of Sports Sciences</i> , 2018, 36, 1-6.	1.0	8
155	External kinetics of the kettlebell snatch in amateur lifters. <i>PeerJ</i> , 2017, 5, e3111.	0.9	8
156	Tapering practices of elite CrossFit athletes. <i>International Journal of Sports Science and Coaching</i> , 2020, 15, 753-761.	0.7	8
157	Snatch Trajectory of Elite Level Girevoy (Kettlebell) Sport Athletes and its Implications to Strength and Conditioning Coaching. <i>International Journal of Sports Science and Coaching</i> , 2015, 10, 439-452.	0.7	7
158	Examining evidence based resistance plus balance training in community-dwelling older adults with complex health care needs: Trial protocol for the Muscling Up Against Disability project. <i>Archives of Gerontology and Geriatrics</i> , 2017, 68, 97-105.	1.4	7
159	Strongman Log Push Press: The Effect Log Diameter has on Force-Time Characteristics. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2693-2700.	1.0	7
160	The Competition-Day Preparation Strategies of Strongman Athletes. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 2308-2320.	1.0	7
161	Physical fitness profiles of female Australian football players across five competition levels. <i>Science and Medicine in Football</i> , 2022, 6, 105-126.	1.0	7
162	Comparisons of eccentric knee flexor strength and asymmetries across elite, sub-elite and school level cricket players. <i>PeerJ</i> , 2016, 4, e1594.	0.9	7

#	ARTICLE	IF	CITATIONS
163	Exploring the feasibility, sustainability and the benefits of the GrACE + GAIT exercise programme in the residential aged care setting. PeerJ, 2019, 7, e6973.	0.9	7
164	Development of a Clinical Multiple-Lunge Test to Predict Falls in Older Adults. Archives of Physical Medicine and Rehabilitation, 2012, 93, 458-465.	0.5	6
165	Effects of two neuromuscular training programs on running biomechanics with load carriage: a study protocol for a randomised controlled trial. BMC Musculoskeletal Disorders, 2016, 17, 445.	0.8	6
166	Effect of defensive pressure on international women's rugby sevens attacking skills frequency and execution. International Journal of Sports Science and Coaching, 2017, 12, 716-724.	0.7	6
167	Older adults's™ evaluations of the standard and modified pedometer-based Green Prescription. Journal of Primary Health Care, 2020, 12, 41.	0.2	6
168	Contextual factors influencing the characteristics of female football players. Journal of Sports Medicine and Physical Fitness, 2021, 61, 218-232.	0.4	6
169	Perception and Responses to Different Forms of Aqua-Based Exercise Among Older Adults With Osteoarthritis. International Journal of Aquatic Research and Education, 2014, 8, 32-52.	0.1	6
170	Tapering Practices of Strongman Athletes: Test-Retest Reliability Study. JMIR Research Protocols, 2017, 6, e211.	0.5	6
171	Sarc-F and muscle function in community dwelling adults with aged care service needs: baseline and post-training relationship. PeerJ, 2019, 7, e8140.	0.9	6
172	Correlates Between Force and Postural Tremor in Older Individuals with Essential Tremor. Cerebellum, 2016, 15, 688-695.	1.4	5
173	Can Resistance Training Improve Upper Limb Postural Tremor, Force Steadiness and Dexterity in Older Adults? A Systematic Review. Sports Medicine, 2019, 49, 1199-1216.	3.1	5
174	Long-term effects of school barefoot running program on sprinting biomechanics in children: A case-control study. Gait and Posture, 2021, 83, 9-14.	0.6	5
175	Progressive Resistance Plus Balance Training for Older Australians Receiving In-Home Care Services: Cost-Effectiveness Analyses Alongside the Muscling Up Against Disability Stepped-Wedge Randomized Control Trial. Journal of Aging and Physical Activity, 2020, 28, 352-359.	0.5	5
176	Kinematic characteristics of barefoot sprinting in habitually shod children. PeerJ, 2018, 6, e5188.	0.9	5
177	Quantifying the movement patterns of international women's™ rugby sevens preparation training camp sessions. International Journal of Sports Science and Coaching, 2017, 12, 677-684.	0.7	4
178	On-block mechanistic determinants of start performance in high performance swimmers. Sports Biomechanics, 2021, , 1-13.	0.8	4
179	Longitudinal tracking of body composition, lower limb force-time characteristics and swimming start performance in high performance swimmers. International Journal of Sports Science and Coaching, 2022, 17, 83-94.	0.7	4
180	The Minimum Effective Training Dose Required for 1RM Strength in Powerlifters. Frontiers in Sports and Active Living, 2021, 3, 713655.	0.9	4

#	ARTICLE	IF	CITATIONS
181	Exercise-Induced Tendon and Bone Injury in Recreational Runners: A Test-Retest Reliability Study. JMIR Research Protocols, 2015, 4, e117.	0.5	4
182	Effects of supervised high-intensity hardstyle kettlebell training on grip strength and health-related physical fitness in insufficiently active older adults: the BELL pragmatic controlled trial. BMC Geriatrics, 2022, 22, 354.	1.1	4
183	Ability of functional performance assessments to discriminate athletes with and without chronic ankle instability : a case-control study. PeerJ, 0, 10, e13390.	0.9	4
184	Optimizing Within Session Training Emphasis. Strength and Conditioning Journal, 2010, 32, 73-80.	0.7	3
185	Promoting learning of biomechanical concepts with game-based activities. Sports Biomechanics, 2024, 23, 253-261.	0.8	3
186	Introduction to a New MDPI Open Access Journal: Biomechanics. Biomechanics, 2021, 1, 163-166.	0.5	3
187	General practitioners' views on the role of pedometers in health promotion. Journal of Primary Health Care, 2014, 6, 152.	0.2	3
188	Investigating How Bowel Cancer Survivors Discuss Exercise and Physical Activity Within Web-Based Discussion Forums: Qualitative Analysis. Journal of Medical Internet Research, 2019, 21, e13929.	2.1	3
189	The Effects of Endurance-Based Skills-Specific Running Loads on Same-Day Resistance-Training Performance in Professional Australian Rules Football Players. International Journal of Sports Physiology and Performance, 2020, 15, 1281-1288.	1.1	3
190	General practitioners' views on the role of pedometers in health promotion. Journal of Primary Health Care, 2014, 6, 152-6.	0.2	3
191	The impact of an inpatient hospital admission on patients' physical functioning and quality of life in the oncology setting. Journal of Nursing Education and Practice, 2015, 5, .	0.1	2
192	Dance mobility: a somatic and dance programme for older adults in New Zealand. Body, Movement and Dance in Psychotherapy, 2015, 10, 169-180.	0.8	2
193	Engineering Improved Balance Confidence in Older Adults With Complex Health Care Needs: Learning From the Muscling Up Against Disability Study. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1525-1532.	0.5	2
194	Effect of Training Phase on Physical and Physiological Parameters of Male Powerlifters. Sports, 2020, 8, 106.	0.7	2
195	A multi-targeted treatment approach to cancer cachexia: Auckland's Cancer Cachexia evaluating Resistance Training (ACCeRT) trial. JCSM Rapid Communications, 2020, 3, 11-24.	0.6	2
196	Profiling the kicking and handballing accuracy of female Australian football players across five competition levels. Science and Medicine in Football, 2022, 6, 72-81.	1.0	2
197	The psychometric viability of measures of functional performance commonly employed for older adults with dementia: a systematic review of measurement properties protocol. JBI Database of Systematic Reviews and Implementation Reports, 2015, 13, 136-158.	1.7	2
198	Body composition of male and female Chilean powerlifters of varying body mass. Motriz Revista De Educacao Fisica, 2019, 25, .	0.3	2

#	ARTICLE	IF	CITATIONS
199	Utilising one minute and four minute recovery when employing the resistance training contrast method does not negatively affect subsequent jump performance in the presence of concurrent training. PeerJ, 2020, 8, e10031.	0.9	2
200	Digit force control in older adults: Benefits of resistance-training?. Ageing International, 2006, 31, 217-231.	0.6	1
201	Isokinetic force-power profile of the shoulder joint in males participating in CrossFit training and competing at different levels. PeerJ, 2021, 9, e11643.	0.9	1
202	Joint-level energetics differentiate isoinertial from speed-power resistance training—a Bayesian analysis. PeerJ, 2018, 6, e4620.	0.9	1
203	Relationship between echocardiogram and physical parameters in experienced resistance trainers: a pilot study. Journal of Sports Medicine and Physical Fitness, 2021, 61, 1290-1300.	0.4	1
204	The psychometric viability of measures of functional performance commonly employed for older adults with dementia: a systematic review of measurement properties protocol. JBI Database of Systematic Reviews and Implementation Reports, 2015, 13, 136-158.	1.7	1
205	Indian nurses' beliefs on physical activity promotion practices for cancer survivors in a tertiary care hospital—a cross-sectional survey. PeerJ, 0, 10, e13348.	0.9	1
206	Exercise and Nutritional Benefits for Individuals with a Spinal Cord Injury or Amputation. , 2013, , 171-181.		0
207	Pumping iron in residential aged adults: Why isn't this more commonly available?. Australasian Journal on Ageing, 2015, 34, 202-202.	0.4	0
208	Advances in Rehabilitation and Assistive Robots for Restoring Limb Function in Persons with Movement Disorders. Applied Bionics and Biomechanics, 2016, 2016, 1-2.	0.5	0
209	Physique Assessment for Sports Ergonomics Applications. , 2018, , 37-44.		0
210	Exercise and Nutritional Benefits for Individuals With a Spinal Cord Injury or Amputation. , 2019, , 175-188.		0
211	Pushing up or pushing out—an initial investigation into horizontal- versus vertical-force training on swimming start performance: a pilot study. PeerJ, 2021, 9, e10937.	0.9	0
212	The Biomechanical Characteristics of the Strongman Yoke Walk. Frontiers in Sports and Active Living, 2021, 3, 670297.	0.9	0
213	Effects of a specific injury prevention neuromuscular training program for young female dancers. A randomized-controlled trial. Research in Sports Medicine, 2021, , 1-11.	0.7	0
214	The biomechanical characteristics of the strongman atlas stone lift. PeerJ, 2021, 9, e12066.	0.9	0
215	Feeling Silly, but Feeling Good: : The Psychosocial Effects of Nintendo Wii Sports Games in Residential Aged Care Elders. Aging and Society: an Interdisciplinary Journal, 2015, 5, 1-7.	0.1	0
216	Predicting the progressive resistance and balance training response of community-dwelling older adults accessing aged care support services: A stepped-wedge randomised controlled trial. Australasian Journal on Ageing, 2022, , .	0.4	0

#	ARTICLE	IF	CITATIONS
217	Exercise to reduce effects of sarcopenia. Australian Nursing Journal, 2012, 19, 39-40.	0.0	0
218	Falling through the cracks: New Zealand prostate cancer survivors' experiences and views regarding PSA testing. New Zealand Medical Journal, 2014, 127, 106-9.	0.5	0
219	Barriers to physical activity in prostate cancer survivors. New Zealand Medical Journal, 2021, 134, 60-67.	0.5	0
220	Editorial: Understanding & Improving Performance in Strength Sports. Frontiers in Sports and Active Living, 2022, 4, 807941.	0.9	0
221	â€œIf somebody had told me Iâ€™d feel like I do now, I wouldnâ€™t have believed themâ€ â€œolder adultsâ€™ experiences of the BELL trial: a qualitative study. BMC Geriatrics, 2022, 22, .	1.1	0