

Justin W Keogh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

217
papers

4,493
citations

39
h-index

56
g-index

238
ext. papers

5,294
ext. citations

2.9
avg, IF

5.96
L-index

#	Paper	IF	Citations
217	The role of biomechanics in maximising distance and accuracy of golf shots. <i>Sports Medicine</i> , 2005 , 35, 429-49	10.6	186
216	Physical benefits of dancing for healthy older adults: a review. <i>Journal of Aging and Physical Activity</i> , 2009 , 17, 479-500	1.6	163
215	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	4.8	140
214	Possible stimuli for strength and power adaptation: acute hormonal responses. <i>Sports Medicine</i> , 2006 , 36, 215-38	10.6	121
213	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, 275-83	3.2	90
212	Possible stimuli for strength and power adaptation: acute mechanical responses. <i>Sports Medicine</i> , 2005 , 35, 967-89	10.6	84
211	Prevalence and risk factors of sarcopenia among adults living in nursing homes. <i>Maturitas</i> , 2015 , 82, 418-23	5.3	82
210	A biomechanical comparison of the traditional squat, powerlifting squat, and box squat. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 1805-16	3.2	77
209	The Epidemiology of Injuries Across the Weight-Training Sports. <i>Sports Medicine</i> , 2017 , 47, 479-501	10.6	73
208	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, 679-86	3.6	73
207	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, 125-33	4.4	69
206	Changes in strength, power, and steroid hormones during a professional rugby union competition. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 1583-92	3.2	66
205	Physiology of alpine skiing. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009 , 19, 146-55	4.6	62
204	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, 2698-704	3.2	59
203	The salivary testosterone and cortisol response to three loading schemes. <i>Journal of Strength and Conditioning Research</i> , 2008 , 22, 250-5	3.2	59
202	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	3.2	56
201	Neuromuscular performance of elite rugby union players and relationships with salivary hormones. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 2046-53	3.2	56

200	Biological movement variability during the sprint start: performance enhancement or hindrance?. <i>Sports Biomechanics</i> , 2007 , 6, 246-60	2.2	56
199	Objectively measured activity patterns among adults in residential aged care. <i>International Journal of Environmental Research and Public Health</i> , 2013 , 10, 6783-98	4.6	52
198	A biomechanical analysis of straight and hexagonal barbell deadlifts using submaximal loads. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 2000-9	3.2	52
197	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		50
196	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	2.6	49
195	Retrospective injury epidemiology of strongman athletes. <i>Journal of Strength and Conditioning Research</i> , 2014 , 28, 28-42	3.2	48
194	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, 1841-50	3.2	48
193	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, 235-44	1.6	47
192	Impact of resistance training on sarcopenia in nursing care facilities: A pilot study. <i>Geriatric Nursing</i> , 2016 , 37, 116-21	2.1	46
191	Possible stimuli for strength and power adaptation : acute metabolic responses. <i>Sports Medicine</i> , 2006 , 36, 65-78	10.6	46
190	Reliability and validity of clinically accessible smartphone applications to measure joint range of motion: A systematic review. <i>PLoS ONE</i> , 2019 , 14, e0215806	3.7	45
189	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, 185-96	1.9	44
188	Anthropometric dimensions of male powerlifters of varying body mass. <i>Journal of Sports Sciences</i> , 2007 , 25, 1365-76	3.6	44
187	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, 163-74	2.8	43
186	Kinetic and training comparisons between assisted, resisted, and free countermovement jumps. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 2219-27	3.2	43
185	The strength and conditioning practices of strongman competitors. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 3118-28	3.2	43
184	Gravitational forces and whole body vibration: implications for prescription of vibratory stimulation. <i>Physical Therapy in Sport</i> , 2004 , 5, 37-43	3	43
183	Strength training improves the tri-digit finger-pinch force control of older adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007 , 88, 1055-63	2.8	41

182	Relative and absolute reliability of functional performance measures for adults with dementia living in residential aged care. <i>International Psychogeriatrics</i> , 2014 , 26, 1659-67	3.4	39
181	Acute effects of verbal feedback on upper-body performance in elite athletes. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 3282-7	3.2	39
180	Age-related differences in inter-digit coupling during finger pinching. <i>European Journal of Applied Physiology</i> , 2006 , 97, 76-88	3.4	39
179	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, 672-81	3.2	39
178	Regression models of sprint, vertical jump, and change of direction performance. <i>Journal of Strength and Conditioning Research</i> , 2014 , 28, 1839-48	3.2	38
177	A Cross-Sectional Comparison of Different Resistance Training Techniques in the Bench Press. <i>Journal of Strength and Conditioning Research</i> , 1999 , 13, 247	3.2	38
176	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, 263-73	2.4	37
175	Transference of Strength and Power Adaptation to Sports Performance—Horizontal and Vertical Force Production. <i>Strength and Conditioning Journal</i> , 2010 , 32, 100-106	2	37
174	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	3.2	37
173	Paralympic sport: an emerging area for research and consultancy in sports biomechanics. <i>Sports Biomechanics</i> , 2011 , 10, 234-53	2.2	36
172	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, 10-5	3.2	36
171	Changes in the dynamics of tremor during goal-directed pointing. <i>Human Movement Science</i> , 2001 , 20, 675-93	2.4	35
170	Contraction force specificity and its relationship to functional performance. <i>Journal of Sports Sciences</i> , 2007 , 25, 201-12	3.6	34
169	Methodological Issues for the Application of Time-Motion Analysis Research. <i>Strength and Conditioning Journal</i> , 2007 , 29, 48-55	2	33
168	Augmented visual feedback increases finger tremor during postural pointing. <i>Experimental Brain Research</i> , 2004 , 159, 467-77	2.3	32
167	Effects and Mechanisms of Tapering in Maximizing Muscular Strength. <i>Strength and Conditioning Journal</i> , 2015 , 37, 72-83	2	30
166	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	4.8	30
165	Effect of load positioning on the kinematics and kinetics of weighted vertical jumps. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 906-13	3.2	30

164	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, 1589-96	3.2	30
163	Tapering Practices of New Zealand's Elite Raw Powerlifters. <i>Journal of Strength and Conditioning Research</i> , 2016 , 30, 1796-804	3.2	29
162	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	0.8	29
161	Evidence for biomechanics and motor learning research improving golf performance. <i>Sports Biomechanics</i> , 2012 , 11, 288-309	2.2	27
160	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	1.6	27
159	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	3.1	27
158	The Acute Potentiating Effects of Heavy Sled Pulls on Sprint Performance. <i>Journal of Strength and Conditioning Research</i> , 2016 , 30, 1248-54	3.2	26
157	Motor imagery training improves balance and mobility outcomes in older adults: a systematic review. <i>Journal of Physiotherapy</i> , 2019 , 65, 200-207	2.9	25
156	Assessing lower-body peak power in elite rugby-union players. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 1616-21	3.2	24
155	Can absolute and proportional anthropometric characteristics distinguish stronger and weaker powerlifters?. <i>Journal of Strength and Conditioning Research</i> , 2009 , 23, 2256-65	3.2	24
154	A kinematic analysis of a strongman-type event: the heavy sprint-style sled pull. <i>Journal of Strength and Conditioning Research</i> , 2010 , 24, 3088-97	3.2	24
153	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	1.6	24
152	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	2.7	24
151	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, 3163-74	3.2	23
150	Consequences of sarcopenia among nursing home residents at long-term follow-up. <i>Geriatric Nursing</i> , 2017 , 38, 406-411	2.1	22
149	Perceived benefits, motives, and barriers to aqua-based exercise among older adults with and without osteoarthritis. <i>Journal of Applied Gerontology</i> , 2015 , 34, 377-96	3.3	21
148	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	3.2	20
147	Exercise versus no exercise for the occurrence, severity, and duration of acute respiratory infections. <i>The Cochrane Library</i> , 2020 , 4, CD010596	5.2	20

146	Assessing sarcopenic prevalence and risk factors in residential aged care: methodology and feasibility. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2014 , 5, 229-36	10.3	20
145	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	3.5	20
144	Gluteus Medius: Applied Anatomy, Dysfunction, Assessment, and Progressive Strengthening. <i>Strength and Conditioning Journal</i> , 2008 , 30, 41-53	2	20
143	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	3.1	20
142	Sport Biomechanics Applications Using Inertial, Force, and EMG Sensors: A Literature Overview. <i>Applied Bionics and Biomechanics</i> , 2020 , 2020, 2041549	1.6	19
141	Interrelationships between strength, anthropometrics, and strongman performance in novice strongman athletes. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 513-22	3.2	19
140	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	2.2	19
139	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, 1993-9	2.8	18
138	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, 2869-75	3.9	18
137	Physical Activity Promotion, Beliefs, and Barriers Among Australasian Oncology Nurses. <i>Oncology Nursing Forum</i> , 2017 , 44, 235-245	1.7	18
136	Resistance training can improve fine manual dexterity in essential tremor patients: a preliminary study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012 , 93, 1466-8	2.8	18
135	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, 1223-8	3.2	18
134	Strongman vs. traditional resistance training effects on muscular function and performance. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 429-39	3.2	17
133	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, 422-9	3.2	17
132	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, 766-72	3.5	16
131	A profile of health, lifestyle and training habits of 4720 Australian recreational runners-The case for promoting running for health benefits. <i>Health Promotion Journal of Australia</i> , 2019 , 30, 172-179	1.7	16
130	Assessing the variation in the load that produces maximal upper-body power. <i>Journal of Strength and Conditioning Research</i> , 2014 , 28, 240-4	3.2	15
129	Constraints influencing sports wheelchair propulsion performance and injury risk. <i>The Sports Medicine, Arthroscopy, Rehabilitation and Technology</i> , 2013 , 5, 3		15

128	Exercise versus no exercise for the occurrence, severity and duration of acute respiratory infections. <i>The Cochrane Library</i> , 2015 , CD010596	5.2	15
127	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, 1908-15	3.2	15
126	The lived experience of physically active older prostate cancer survivors on androgen deprivation therapy. <i>Aging Male</i> , 2014 , 17, 57-62	2.1	14
125	Improving the Functional Ability of the Elderly With Resistance Training. <i>Strength and Conditioning Journal</i> , 2003 , 25, 26-28	2	14
124	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	2.7	14
123	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	10.6	14
122	Benefits and Barriers of Cancer Practitioners Discussing Physical Activity with their Cancer Patients. <i>Journal of Cancer Education</i> , 2017 , 32, 11-15	1.8	13
121	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	2.2	13
120	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	1.8	13
119	Reliability of performance velocity for jump squats under feedback and nonfeedback conditions. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 3514-8	3.2	13
118	Higher- Versus Lower-Intensity Strength-Training Taper: Effects on Neuromuscular Performance. <i>International Journal of Sports Physiology and Performance</i> , 2019 , 14, 458-463	3.5	13
117	Anthropometric, physical function and general health markers of Masters athletes: a cross-sectional study. <i>PeerJ</i> , 2017 , 5, e3768	3.1	12
116	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	3.1	12
115	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	3.1	12
114	Tapering Practices of Strongman Athletes. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 1181-1196	3.1	11
113	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	1.4	11
112	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	1.8	11
111	To what extent does sexual dimorphism exist in competitive powerlifters?. <i>Journal of Sports Sciences</i> , 2008 , 26, 531-41	3.6	11

110	Lower-Body Resistance Training: Increasing Functional Performance with Lunges. <i>Strength and Conditioning Journal</i> , 1999 , 21, 67	2	11
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	0.8	11
108	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	1.8	10
107	How Coaches Use Strongman Implements in Strength and Conditioning Practice. <i>International Journal of Sports Science and Coaching</i> , 2014 , 9, 1107-1125	1.8	10
106	Sarcopenia in male patients with head and neck cancer receiving chemoradiotherapy: a longitudinal pilot study. <i>PeerJ</i> , 2020 , 8, e8617	3.1	10
105	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	3.1	10
104	Kettlebell training in clinical practice: a scoping review. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2019 , 11, 19	2.4	9
103	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	3.2	9
102	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 , 13, 713-722	4	9
101	A Preliminary Kinematic Gait Analysis of a Strongman Event: The Farmers Walk. <i>Sports</i> , 2014 , 2, 24-33	3	9
100	The prediction of swim start performance based on squat jump force-time characteristics. <i>PeerJ</i> , 2020 , 8, e9208	3.1	9
99	Is Home-Based, High-Intensity Interval Training Cycling Feasible and Safe for Patients With Knee Osteoarthritis?: Study Protocol for a Randomized Pilot Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117694334	3.5	8
98	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	1.8	8
97	Psychometric viability of measures of functional performance commonly used for people with dementia: a systematic review of measurement properties. <i>JBI Database of Systematic Reviews and Implementation Reports</i> , 2016 , 14, 115-71	1.6	8
96	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	1.8	8
95	Current nutrition promotion, beliefs and barriers among cancer nurses in Australia and New Zealand. <i>PeerJ</i> , 2015 , 3, e1396	3.1	8
94	The Green Prescription and older adults: what do general practitioners see as barriers?. <i>Journal of Primary Health Care</i> , 2012 , 4, 320	0.8	8
93	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, 111-6	4.3	8

92	The Biomechanics and Applications of Strongman Exercises: a Systematic Review. <i>Sports Medicine - Open</i> , 2019 , 5, 49	6.1	8
91	Hamstring Myoelectrical Activity During Three Different Kettlebell Swing Exercises. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 1953-1958	3.2	8
90	The association between fundamental athletic movements and physical fitness in elite junior Australian footballers. <i>Journal of Sports Sciences</i> , 2018 , 36, 445-450	3.6	7
89	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	2.2	7
88	External kinetics of the kettlebell snatch in amateur lifters. <i>PeerJ</i> , 2017 , 5, e3111	3.1	7
87	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	1.6	7
86	Acute Physiological Responses to Strongman Training Compared to Traditional Strength Training. <i>Journal of Strength and Conditioning Research</i> , 2016 , 30, 1397-408	3.2	7
85	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	3.2	7
84	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	0.8	7
83	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	10.6	6
82	Women's Football: An Examination of Factors That Influence Movement Patterns. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 2384-2393	3.2	6
81	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	10.6	6
80	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	1.6	6
79	Comparisons of eccentric knee flexor strength and asymmetries across elite, sub-elite and school level cricket players. <i>PeerJ</i> , 2016 , 4, e1594	3.1	6
78	Using stiffness to assess injury risk: comparison of methods for quantifying stiffness and their reliability in triathletes. <i>PeerJ</i> , 2018 , 6, e5845	3.1	6
77	Exploring the feasibility, sustainability and the benefits of the GrACE + GAIT exercise programme in the residential aged care setting. <i>PeerJ</i> , 2019 , 7, e6973	3.1	6
76	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, 12-7	1.5	6
75	A systematic review of the biomechanical research methods used in strongman studies. <i>Sports Biomechanics</i> , 2020 , 19, 90-119	2.2	6

74	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, 31-38	0.8	6
73	Effects of two neuromuscular training programs on running biomechanics with load carriage: a study protocol for a randomised controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2016 , 17, 445	2.8	5
72	On the Use of Inertial Sensors in Educational Engagement Activities. <i>Procedia Engineering</i> , 2015 , 112, 262-266		5
71	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	1.8	5
70	The Physiology of Strongman Training. <i>Strength and Conditioning Journal</i> , 2014 , 36, 84-95	2	5
69	Perception and Responses to Different Forms of Aqua-Based Exercise Among Older Adults With Osteoarthritis. <i>International Journal of Aquatic Research and Education</i> , 2014 , 8, 32-52	1.1	5
68	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	3.2	5
67	Validation of Spatiotemporal and Kinematic Measures in Functional Exercises Using a Minimal Modeling Inertial Sensor Methodology. <i>Sensors</i> , 2020 , 20,	3.8	5
66	The Competition-Day Preparation Strategies of Strongman Athletes. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 2308-2320	3.2	5
65	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, 6628320	1.6	5
64	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	6.1	4
63	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	4	4
62	Development of a clinical Multiple-Lunge Test to predict falls in older adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012 , 93, 458-65	2.8	4
61	Exercise for acute respiratory infections 2013 ,		4
60	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	6.1	4
59	Tapering Practices of Strongman Athletes: Test-Retest Reliability Study. <i>JMIR Research Protocols</i> , 2017 , 6, e211	2	4
58	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	3.1	4
57	Can Resistance Training Improve Upper Limb Postural Tremor, Force Steadiness and Dexterity in Older Adults? A Systematic Review. <i>Sports Medicine</i> , 2019 , 49, 1199-1216	10.6	3

56	Tapering practices of elite CrossFit athletes. <i>International Journal of Sports Science and Coaching</i> , 2020 , 15, 753-761	1.8	3
55	Effect of defensive pressure on international women's rugby sevens attacking skills frequency and execution. <i>International Journal of Sports Science and Coaching</i> , 2017 , 12, 716-724	1.8	3
54	Quantifying the movement patterns of international women's rugby sevens preparation training camp sessions. <i>International Journal of Sports Science and Coaching</i> , 2017 , 12, 677-684	1.8	3
53	Optimizing Within Session Training Emphasis. <i>Strength and Conditioning Journal</i> , 2010 , 32, 73-80	2	3
52	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. <i>Journal of Aging and Physical Activity</i> , 2019 , 1-8	1.6	3
51	The Effects of Endurance-Based Skills-Specific Running Loads on Same-Day Resistance-Training Performance in Professional Australian Rules Football Players. <i>International Journal of Sports Physiology and Performance</i> , 2020 , 1-8	3.5	3
50	Exercise-Induced Tendon and Bone Injury in Recreational Runners: A Test-Retest Reliability Study. <i>JMIR Research Protocols</i> , 2015 , 4, e117	2	3
49	Application of Leg, Vertical, and Joint Stiffness in Running Performance: A Literature Overview. <i>Applied Bionics and Biomechanics</i> , 2021 , 2021, 9914278	1.6	3
48	On-block mechanistic determinants of start performance in high performance swimmers. <i>Sports Biomechanics</i> , 2021 , 1-13	2.2	3
47	Long-term effects of school barefoot running program on sprinting biomechanics in children: A case-control study. <i>Gait and Posture</i> , 2021 , 83, 9-14	2.6	3
46	Weightlifting336-350		3
45	General practitioners' views on the role of pedometers in health promotion. <i>Journal of Primary Health Care</i> , 2014 , 6, 152-6	0.8	3
44	Correlates Between Force and Postural Tremor in Older Individuals with Essential Tremor. <i>Cerebellum</i> , 2016 , 15, 688-695	4.3	2
43	Older adults' evaluations of the standard and modified pedometer-based Green Prescription. <i>Journal of Primary Health Care</i> , 2020 , 12, 41-48	0.8	2
42	Dance mobility: a somatic and dance programme for older adults in New Zealand. <i>Body, Movement and Dance in Psychotherapy</i> , 2015 , 10, 169-180	0.6	2
41	Investigating How Bowel Cancer Survivors Discuss Exercise and Physical Activity Within Web-Based Discussion Forums: Qualitative Analysis. <i>Journal of Medical Internet Research</i> , 2019 , 21, e13929	7.6	2
40	Kinematic characteristics of barefoot sprinting in habitually shod children. <i>PeerJ</i> , 2018 , 6, e5188	3.1	2
39	General practitioners' views on the role of pedometers in health promotion. <i>Journal of Primary Health Care</i> , 2014 , 6, 152	0.8	2

38	Effect of Training Phase on Physical and Physiological Parameters of Male Powerlifters. <i>Sports</i> , 2020 , 8,	3	2
37	Mechanical demands of the two-handed hardstyle kettlebell swing in novice older adults: an exploratory profile		2
36	The Minimum Effective Training Dose Required for 1RM Strength in Powerlifters. <i>Frontiers in Sports and Active Living</i> , 2021 , 3, 713655	2.3	2
35	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.. <i>BMC Geriatrics</i> , 2022 , 22, 354	4.1	2
34	A multi-targeted treatment approach to cancer cachexia: Auckland's Cancer Cachexia evaluating Resistance Training (ACCeRT) trial. <i>JCSM Rapid Communications</i> , 2020 , 3, 11-24	2.6	1
33	Engineering Improved Balance Confidence in Older Adults With Complex Health Care Needs: Learning From the Muscling Up Against Disability Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018 , 99, 1525-1532	2.8	1
32	Digit force control in older adults: Benefits of resistance-training?. <i>Ageing International</i> , 2006 , 31, 217-230	0.8	1
31	The psychometric viability of measures of functional performance commonly employed for older adults with dementia: a systematic review of measurement properties protocol. <i>JBI Database of Systematic Reviews and Implementation Reports</i> , 2015 , 13, 136-158	1.6	1
30	Effects of 4 Weeks of Active Exergames Training on Muscular Fitness in Elderly Women. <i>Journal of Strength and Conditioning Research</i> , 2020 ,	3.2	1
29	Body composition of male and female Chilean powerlifters of varying body mass. <i>Motriz Revista De Educacao Fisica</i> , 2019 , 25,	0.9	1
28	Eccentric Exercise: Adaptations and Applications for Health and Performance. <i>Journal of Functional Morphology and Kinesiology</i> , 2021 , 6,	2.4	1
27	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. <i>PeerJ</i> , 2020 , 8, e10031	3.1	1
26	Joint-level energetics differentiate isoinertial from speed-power resistance training-a Bayesian analysis. <i>PeerJ</i> , 2018 , 6, e4620	3.1	1
25	Sarc-F and muscle function in community dwelling adults with aged care service needs: baseline and post-training relationship. <i>PeerJ</i> , 2019 , 7, e8140	3.1	1
24	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	2.3	1
23	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	6.1	1
22	Physical fitness profiles of female Australian football players across five competition levels.. <i>Science and Medicine in Football</i> , 2022 , 6, 105-126	2.7	1
21	Mechanical demands of the two-handed hardstyle kettlebell swing performed by an RKC-certified Instructor		1

20	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		1
19	Contextual factors influencing the characteristics of female football players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 , 61, 218-232	1.4	1
18	Longitudinal tracking of body composition, lower limb force-time characteristics and swimming start performance in high performance swimmers. <i>International Journal of Sports Science and Coaching</i> , 174795412110214	1.8	0
17	Profiling the kicking and handballing accuracy of female Australian football players across five competition levels.. <i>Science and Medicine in Football</i> , 2022 , 6, 72-81	2.7	0
16	Isokinetic force-power profile of the shoulder joint in males participating in CrossFit training and competing at different levels. <i>PeerJ</i> , 2021 , 9, e11643	3.1	0
15	Ability of functional performance assessments to discriminate athletes with and without chronic ankle instability : a case-control study. <i>PeerJ</i> , 10, e13390	3.1	0
14	Physique Assessment for Sports Ergonomics Applications 2018 , 37-44		
13	Pumping iron in residential aged adults: Why isn't this more commonly available?. <i>Australasian Journal on Ageing</i> , 2015 , 34, 202	1.5	
12	Exercise and Nutritional Benefits for Individuals with a Spinal Cord Injury or Amputation 2013 , 171-181		
11	Relationship between echocardiogram and physical parameters in experienced resistance trainers: a pilot study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 , 61, 1290-1300	1.4	
10	The Biomechanical Characteristics of the Strongman Yoke Walk. <i>Frontiers in Sports and Active Living</i> , 2021 , 3, 670297	2.3	
9	Effects of a specific injury prevention neuromuscular training program for young female dancers. A randomized-controlled trial. <i>Research in Sports Medicine</i> , 2021 , 1-11	3.8	
8	Advances in Rehabilitation and Assistive Robots for Restoring Limb Function in Persons with Movement Disorders. <i>Applied Bionics and Biomechanics</i> , 2016 , 2016, 3864728	1.6	
7	Exercise and Nutritional Benefits for Individuals With a Spinal Cord Injury or Amputation 2019 , 175-188		
6	Pushing up or pushing out-an initial investigation into horizontal- versus vertical-force training on swimming start performance: a pilot study. <i>PeerJ</i> , 2021 , 9, e10937	3.1	
5	The biomechanical characteristics of the strongman atlas stone lift. <i>PeerJ</i> , 2021 , 9, e12066	3.1	
4	Exercise to reduce effects of sarcopenia. <i>Australian Nursing Journal</i> , 2012 , 19, 39-40		
3	Falling through the cracks: New Zealand prostate cancer survivors' experiences and views regarding PSA testing. <i>New Zealand Medical Journal</i> , 2014 , 127, 106-9	0.8	

2 Barriers to physical activity in prostate cancer survivors. *New Zealand Medical Journal*, **2021**, 134, 60-67 o.8

1 Indian nurses' beliefs on physical activity promotion practices for cancer survivors in a tertiary care hospital – cross-sectional survey. *PeerJ*, 10, e13348

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