

Michael R Mcguigan

List of Publications by Year in descending order

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150
papers

8,450
citations

47004

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docs citations

150
times ranked

5616
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability of Measures Obtained During Single and Repeated Countermovement Jumps. <i>International Journal of Sports Physiology and Performance</i> , 2008, 3, 131-144.	2.3	454
2	Developing Maximal Neuromuscular Power. <i>Sports Medicine</i> , 2011, 41, 125-146.	6.5	437
3	Developing Maximal Neuromuscular Power. <i>Sports Medicine</i> , 2011, 41, 17-38.	6.5	426
4	Neuromuscular, Endocrine, and Perceptual Fatigue Responses During Different Length Between-Match Microcycles in Professional Rugby League Players. <i>International Journal of Sports Physiology and Performance</i> , 2010, 5, 367-383.	2.3	324
5	Adaptations in Athletic Performance after Ballistic Power versus Strength Training. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1582-1598.	0.4	306
6	Monitoring Exercise Intensity During Resistance Training Using the Session RPE Scale. <i>Journal of Strength and Conditioning Research</i> , 2004, 18, 353.	2.1	294
7	The countermovement jump to monitor neuromuscular status: A meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 397-402.	1.3	279
8	Resistance Training and Reduction of Treatment Side Effects in Prostate Cancer Patients. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 2045-2052.	0.4	249
9	Relationships between sprinting, agility, and jump ability in female athletes. <i>Journal of Sports Sciences</i> , 2008, 26, 97-107.	2.0	237
10	Relative Importance of Strength, Power, and Anthropometric Measures to Jump Performance of Elite Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 758-765.	2.1	185
11	A Brief Review of Strength and Ballistic Assessment Methodologies in Sport. <i>Sports Medicine</i> , 2014, 44, 603-623.	6.5	176
12	Influence of Strength on Magnitude and Mechanisms of Adaptation to Power Training. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1566-1581.	0.4	172
13	Changes in the Eccentric Phase Contribute to Improved Stretch-Shorten Cycle Performance after Training. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1731-1744.	0.4	162
14	Relationship Between Strength, Power, Speed, and Change of Direction Performance of Female Softball Players. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 885-895.	2.1	162
15	Reliability of Performance Measurements Derived From Ground Reaction Force Data During Countermovement Jump and the Influence of Sampling Frequency. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 874-882.	2.1	146
16	Neuromuscular and Endocrine Responses of Elite Players to an Australian Rules Football Match. <i>International Journal of Sports Physiology and Performance</i> , 2008, 3, 359-374.	2.3	144
17	Does Performance of Hang Power Clean Differentiate Performance of Jumping, Sprinting, and Changing of Direction?. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 412-418.	2.1	127
18	Quantitation of Resistance Training Using the Session Rating of Perceived Exertion Method. <i>Journal of Strength and Conditioning Research</i> , 2004, 18, 796.	2.1	124

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19	Neuromuscular and Endocrine Responses of Elite Players During an Australian Rules Football Season. <i>International Journal of Sports Physiology and Performance</i> , 2008, 3, 439-453.	2.3	122
20	Influence of Neuromuscular Fatigue on Accelerometer Load in Elite Australian Football Players. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 373-378.	2.3	105
21	Effects of Heavy Resistance/Power Training on Maximal Strength, Muscle Morphology, and Hormonal Response Patterns in 60-75-Year-Old Men and Women. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2002, 27, 213-231.	1.7	103
22	Monitoring Internal Load Parameters During Simulated and Official Basketball Matches. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 861-866.	2.1	95
23	Relationship Between Isometric and Dynamic Strength in Recreationally Trained Men. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 2570-2573.	2.1	94
24	The Development, Retention and Decay Rates of Strength and Power in Elite Rugby Union, Rugby League and American Football. <i>Sports Medicine</i> , 2013, 43, 367-384.	6.5	92
25	Impact of Neuromuscular Fatigue on Match Exercise Intensity and Performance in Elite Australian Football. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 166-173.	2.1	91
26	Eight Weeks of Resistance Training Can Significantly Alter Body Composition in Children Who Are Overweight or Obese. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 80-85.	2.1	84
27	Endocrine and immune responses to resistance training in prostate cancer patients. <i>Prostate Cancer and Prostatic Diseases</i> , 2008, 11, 160-165.	3.9	83
28	Assessing the Force-Velocity Characteristics of the Leg Extensors in Well-Trained Athletes: The Incremental Load Power Profile. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1320-1326.	2.1	80
29	Comparison of Four Different Methods to Measure Power Output During the Hang Power Clean and the Weighted Jump Squat. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 314.	2.1	78
30	Monitoring Different Types of Resistance Training Using Session Rating of Perceived Exertion. <i>International Journal of Sports Physiology and Performance</i> , 2007, 2, 34-45.	2.3	77
31	Eccentric Utilization Ratio: Effect of Sport and Phase of Training. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 992.	2.1	73
32	Effects of Elastic Bands on Force and Power Characteristics During the Back Squat Exercise. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 268.	2.1	72
33	The effects of amino acid supplementation on hormonal responses to resistance training overreaching. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 282-291.	3.4	68
34	Neuromuscular responses to explosive and heavy resistance loading. <i>Journal of Electromyography and Kinesiology</i> , 2000, 10, 417-424.	1.7	66
35	Changes in Muscle Architecture and Performance During a Competitive Season in Female Softball Players. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 2655-2666.	2.1	66
36	The Effects of Circadian Rhythmicity of Salivary Cortisol and Testosterone on Maximal Isometric Force, Maximal Dynamic Force, and Power Output. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 1538-1545.	2.1	65

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37	Lower-Body Determinants of Running Economy in Male and Female Distance Runners. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 1289-1297.	2.1	63
38	Forms of Variable Resistance Training. <i>Strength and Conditioning Journal</i> , 2009, 31, 50-64.	1.4	62
39	The relationship between isometric and dynamic strength in college football players. <i>Journal of Sports Science and Medicine</i> , 2008, 7, 101-5.	1.6	62
40	Strength Testing and Training of Rowers. <i>Sports Medicine</i> , 2011, 41, 413-432.	6.5	60
41	A New Approach to Monitoring Resistance Training. <i>Strength and Conditioning Journal</i> , 2004, 26, 42-47.	1.4	58
42	Strength Training for Athletes: Does It Really Help Sports Performance?. <i>International Journal of Sports Physiology and Performance</i> , 2012, 7, 2-5.	2.3	58
43	Circadian rhythms in exercise performance: implications for hormonal and muscular adaptation. <i>Journal of Sports Science and Medicine</i> , 2011, 10, 600-6.	1.6	58
44	The Relationship Between Training Load and Injury in Men's Professional Basketball. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 1238-1242.	2.3	56
45	Effect of Lengthening Contraction Velocity on Muscle Damage of the Elbow Flexors. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 926-933.	0.4	55
46	Strength and Power Profiling of Athletes. <i>Strength and Conditioning Journal</i> , 2013, 35, 7-14.	1.4	55
47	Relationship Between Vertical and Horizontal Jump Variables and Muscular Performance in Athletes. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 661-671.	2.1	51
48	Eight Weeks of Ballistic Exercise Improves Power Independently of Changes in Strength and Muscle Fiber Type Expression. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 1728-1734.	2.1	49
49	Changes in myosin heavy chain composition with heavy resistance training in 60- to 75-year-old men and women. <i>European Journal of Applied Physiology</i> , 2001, 84, 127-132.	2.5	47
50	Comparison of Different Methods of Determining Power Output in Weightlifting Exercises. <i>Strength and Conditioning Journal</i> , 2006, 28, 34-40.	1.4	47
51	Resistance Priming to Enhance Neuromuscular Performance in Sport: Evidence, Potential Mechanisms and Directions for Future Research. <i>Sports Medicine</i> , 2019, 49, 1499-1514.	6.5	44
52	Twelve-Month Training-Induced Changes in Elite International Volleyball Players. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2096-2101.	2.1	43
53	Effects of Resistance Training on Running Economy and Cross-country Performance. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2322-2331.	0.4	42
54	Salivary Cortisol Responses and Perceived Exertion during High Intensity and Low Intensity Bouts of Resistance Exercise. <i>Journal of Sports Science and Medicine</i> , 2004, 3, 8-15.	1.6	40

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55	Effects and Mechanisms of Tapering in Maximizing Muscular Strength. <i>Strength and Conditioning Journal</i> , 2015, 37, 72-83.	1.4	39
56	Less indication of muscle damage in the second than initial electrical muscle stimulation bout consisting of isometric contractions of the knee extensors. <i>European Journal of Applied Physiology</i> , 2010, 108, 709-717.	2.5	38
57	Effects of Different Uphill Interval-Training Programs on Running Economy and Performance. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 639-647.	2.3	38
58	Tapering Practices of New Zealand's Elite Raw Powerlifters. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1796-1804.	2.1	38
59	Comparison between old and young men for responses to fast velocity maximal lengthening contractions of the elbow flexors. <i>European Journal of Applied Physiology</i> , 2008, 104, 531-539.	2.5	37
60	The Effects of Tapering on Power-Force-Velocity Profiling and Jump Performance in Professional Rugby League Players. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 3567-3570.	2.1	36
61	Using Session RPE to Monitor Different Methods of Resistance Exercise. <i>Journal of Sports Science and Medicine</i> , 2006, 5, 289-95.	1.6	36
62	Comparison between alternating and pulsed current electrical muscle stimulation for muscle and systemic acute responses. <i>Journal of Applied Physiology</i> , 2010, 109, 735-744.	2.5	35
63	Strength, Power, and Muscular Endurance Exercise and Elite Rowing Ergometer Performance. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 1928-1935.	2.1	35
64	Acute Effects of Cluster and Rest Redistribution Set Structures on Mechanical, Metabolic, and Perceptual Fatigue During and After Resistance Training: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2020, 50, 2209-2236.	6.5	34
65	The importance of isometric maximum strength in college wrestlers. <i>Journal of Sports Science and Medicine</i> , 2006, 5, 108-13.	1.6	34
66	The Ratio and Allometric Scaling of Speed, Power, and Strength in Elite Male Rugby Union Players. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 1968-1975.	2.1	31
67	Self-talk influences vertical jump performance and kinematics in male rugby union players. <i>Journal of Sports Sciences</i> , 2008, 26, 1459-1465.	2.0	30
68	Effect of Concurrent Resistance and Endurance Training on Physiologic and Performance Parameters of Well-Trained Endurance Cyclists. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 2280-2286.	2.1	30
69	Long-Term Power Performance of Elite Australian Rules Football Players. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 26-32.	2.1	27
70	The Effect of Duration of Resistance Training Interventions in Children Who Are Overweight or Obese. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1263-1270.	2.1	27
71	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.	2.3	27
72	Reliability of Power Output during Dynamic Cycling. <i>International Journal of Sports Medicine</i> , 2008, 29, 574-578.	1.7	26

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73	Use of Session Rating of Perceived Exertion for Monitoring Resistance Exercise in Children Who Are Overweight or Obese. <i>Pediatric Exercise Science</i> , 2008, 20, 333-341.	1.0	25
74	Effects of Instructional and Motivational Self-Talk on the Vertical Jump. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 196-202.	2.1	25
75	The Effects of Accentuated Eccentric Loading on the Drop Jump Exercise and the Subsequent Postactivation Potentiation Response. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1620-1626.	2.1	25
76	One-Repetition-Maximum Measures or Maximum Bar-Power Output: Which Is More Related to Sport Performance?. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 33-37.	2.3	25
77	Load-Velocity Relationship in National Paralympic Powerlifters: A Case Study. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 531-535.	2.3	25
78	ECCENTRIC UTILIZATION RATIO. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 992-995.	2.1	24
79	Power training in elite young soccer players: Effects of using loads above or below the optimum power zone. <i>Journal of Sports Sciences</i> , 2020, 38, 1416-1422.	2.0	24
80	The Effects of Set Structure Manipulation on Chronic Adaptations to Resistance Training: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2021, 51, 1061-1086.	6.5	24
81	Effects of Training on Sand or Hard Surfaces on Sprint and Jump Performance of Team-Sport Players: A Systematic Review With Meta-Analysis. <i>Strength and Conditioning Journal</i> , 2021, 43, 56-66.	1.4	24
82	Strength, Speed and Power Characteristics of Elite Rugby League Players. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2372-2375.	2.1	23
83	Comparison of Weighted Jump Squat Training With and Without Eccentric Braking. <i>Journal of Strength and Conditioning Research</i> , 2008, 22, 54-65.	2.1	22
84	Quantification of Rubber and Chain-Based Resistance Modes. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 2056-2064.	2.1	22
85	Influence of Contraction Velocity in Untrained Individuals Over the Initial Early Phase of Resistance Training. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 883.	2.1	22
86	MONITORING EXERCISE INTENSITY DURING RESISTANCE TRAINING USING THE SESSION RPE SCALE. <i>Journal of Strength and Conditioning Research</i> , 2004, 18, 353-358.	2.1	21
87	Drive for Muscularity and Social Physique Anxiety Mediate the Perceived Ideal Physique Muscle Dysmorphia Relationship. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 3508-3514.	2.1	21
88	Relationships Between Concentric and Eccentric Strength and Countermovement Jump Performance in Resistance Trained Men. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 255-260.	2.1	21
89	Selective Influences of Maximum Dynamic Strength and Bar-Power Output on Team Sports Performance: A Comprehensive Study of Four Different Disciplines. <i>Frontiers in Physiology</i> , 2018, 9, 1820.	2.8	21
90	Prevalence and application of priming exercise in high performance sport. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 297-303.	1.3	21

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91	The Effect of Different Training Programs on Eccentric Energy Utilization in College-Aged Males. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 1996-2002.	2.1	20
92	Transference Effect of Short-Term Optimum Power Load Training on the Punching Impact of Elite Boxers. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2373-2378.	2.1	20
93	Variability of a "force signature" during windmill softball pitching and relationship between discrete force variables and pitch velocity. <i>Human Movement Science</i> , 2016, 47, 151-158.	1.4	19
94	Within Session Exercise Sequencing During Programming for Complex Training: Historical Perspectives, Terminology, and Training Considerations. <i>Sports Medicine</i> , 2022, 52, 2371-2389.	6.5	19
95	Effect of Slow-Velocity Lengthening Contractions on Muscle Damage Induced by Fast-Velocity Lengthening Contractions. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 211-219.	2.1	18
96	Reliability of Performance of Elite Olympic Weightlifters. <i>Journal of Strength and Conditioning Research</i> , 2004, 18, 650.	2.1	18
97	Effect of Explosive Resistance Training on Titin and Myosin Heavy Chain Isoforms in Trained Subjects. <i>Journal of Strength and Conditioning Research</i> , 2003, 17, 645.	2.1	18
98	Contribution of free play towards physical activity guidelines for New Zealand primary school children aged 7-9 years. <i>British Journal of Sports Medicine</i> , 2011, 45, 120-124.	6.7	17
99	The Effect of Exercise-Induced Muscle Damage After a Bout of Accentuated Eccentric Load Drop Jumps and the Repeated Bout Effect. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 386-394.	2.1	17
100	Power output in traditional and ballistic bench press in elite athletes: Influence of training background. <i>Journal of Sports Sciences</i> , 2019, 37, 277-284.	2.0	17
101	Higher- Versus Lower-Intensity Strength-Training Taper: Effects on Neuromuscular Performance. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 458-463.	2.3	17
102	Factors influencing overweight children's commencement of and continuation in a resistance training program. <i>BMC Public Health</i> , 2010, 10, 709.	2.9	16
103	Effects of a Resistance Training Intervention on Strength, Power, and Performance in Adolescent Dancers. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 3446-3453.	2.1	16
104	"Psyching-Up" Enhances Force Production During the Bench Press Exercise. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 599.	2.1	16
105	Evidence for a Non-Genomic Action of Testosterone in Skeletal Muscle Which may Improve Athletic Performance: Implications for the Female Athlete. <i>Journal of Sports Science and Medicine</i> , 2012, 11, 363-70.	1.6	16
106	Relationship Between Physical Capacity and Match Performance in Semiprofessional Australian Rules Football. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 478-482.	2.1	15
107	Effects of a Six-Week Strength Training Programme on Change of Direction Performance in Youth Team Sport Athletes. <i>Sports</i> , 2017, 5, 83.	1.7	15
108	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.	2.1	15

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109	Maximal strength and cortisol responses to psyching-up during the squat exercise. <i>Journal of Sports Sciences</i> , 2005, 23, 687-692.	2.0	14
110	Force-Velocity-Power Assessment in Semiprofessional Rugby Union Players. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1118-1126.	2.1	14
111	Optimum Power Loads for Elite Boxers: Case Study with the Brazilian National Olympic Team. <i>Sports</i> , 2018, 6, 95.	1.7	14
112	Statistical Analysis of Fiber Area in Human Skeletal Muscle. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2002, 27, 415-422.	1.7	13
113	EFFECTS OF ELASTIC BANDS ON FORCE AND POWER CHARACTERISTICS DURING THE BACK SQUAT EXERCISE. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 268-272.	2.1	13
114	A Comparison of the Effects of Short-Term Plyometric and Resistance Training on Lower-Body Muscular Performance. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 2743-2749.	2.1	13
115	Performance and reference data in the jump squat at different relative loads in elite sprinters, rugby players, and soccer players. <i>Biology of Sport</i> , 2021, 38, 219-227.	3.2	12
116	The Effects of Carbohydrate Loading on Repetitive Jump Squat Power Performance. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 167.	2.1	11
117	Muscle oxygenation of vastus lateralis and medialis muscles during alternating and pulsed current electrical stimulation. <i>European Journal of Applied Physiology</i> , 2011, 111, 779-787.	2.5	10
118	Reference power values for the jump squat exercise in elite athletes: A multicenter study. <i>Journal of Sports Sciences</i> , 2020, 38, 2273-2278.	2.0	10
119	Time Course of Neuromuscular, Hormonal, and Perceptual Responses Following Moderate- and High-Load Resistance Priming Exercise. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 1472-1482.	2.3	9
120	Endogenous opioid peptide responses to opioid and anti-inflammatory medications following eccentric exercise-induced muscle damage. <i>Peptides</i> , 2010, 31, 88-93.	2.4	8
121	Anthropometry, strength and benchmarks for development: A basis for junior rowers' selection?. <i>Journal of Sports Sciences</i> , 2012, 30, 995-1001.	2.0	8
122	Is wireless accelerometry a viable measurement system for assessing vertical jump performance?. <i>Sports Technology</i> , 2013, 6, 86-96.	0.4	8
123	Dimensionality Reduction for Countermovement Jump Metrics. <i>International Journal of Sports Physiology and Performance</i> , 2021, 16, 1052-1055.	2.3	8
124	Efficacy of Interval-Based Training on Conditioning of Amateur Field Hockey Players. <i>Journal of Strength and Conditioning Research</i> , 2009, 23, 712-717.	2.1	7
125	Movement and Skill Analysis of Supercross Bicycle Motocross. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1688-1694.	2.1	7
126	Test-Retest Reliability of a Novel Isokinetic Squat Device With Strength-Trained Athletes. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 3261-3265.	2.1	7

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127	Relationship Between Power Output and Speed-Related Performance in Brazilian Wheelchair Basketball Players. <i>Adapted Physical Activity Quarterly</i> , 2020, 37, 508-517.	0.8	7
128	Effects of Vicoprofen [®] and Ibuprofen on Anaerobic Performance after Muscle Damage. <i>Journal of Sport Rehabilitation</i> , 2002, 11, 104-119.	1.0	5
129	Strength Training Considerations for the Bicycle Motocross Athlete. <i>Strength and Conditioning Journal</i> , 2012, 34, 1-7.	1.4	5
130	Does extensive on-water rowing increase muscular strength and endurance?. <i>Journal of Sports Sciences</i> , 2012, 30, 533-540.	2.0	5
131	Strength tests for elite rowers: low- or high-repetition?. <i>Journal of Sports Sciences</i> , 2014, 32, 701-709.	2.0	5
132	The Relationship Between Isometric and Dynamic Strength in College Football Players. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S390.	0.4	5
133	Training vs. Body Image: Does Training Improve Subjective Appearance Ratings?. <i>Journal of Strength and Conditioning Research</i> , 2004, 18, 255.	2.1	5
134	Resistance Training for Better Health in Older Adults. <i>International Journal of Sport and Health Science</i> , 2006, 4, 19-28.	0.2	4
135	Time Motion Analysis of Supercross BMX Racing. <i>Journal of Sports Science and Medicine</i> , 2011, 10, 420-1.	1.6	4
136	Using cluster and rest redistribution set structures as alternatives to resistance training prescription method based on velocity loss thresholds. <i>PeerJ</i> , 2022, 10, e13195.	2.0	4
137	COMPARISON OF FOUR DIFFERENT METHODS TO MEASURE POWER OUTPUT DURING THE HANG POWER CLEAN AND THE WEIGHTED JUMP SQUAT. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 314-320.	2.1	3
138	Factors That Affect Selection of Elite Women's Sculling Crews. <i>International Journal of Sports Physiology and Performance</i> , 2013, 8, 38-43.	2.3	3
139	Determining the One Repetition Maximum in the Ballistic Bench Press Exercise. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 3321-3325.	2.1	3
140	Variations in the Physical Performance of Olympic Boxers over a Four-Day National Qualifying Tournament. <i>Sports</i> , 2021, 9, 62.	1.7	3
141	Correlations between jump measures and competitive performance remain stable over time in top-level sprinters. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 1202-1207.	0.7	3
142	Exercise Performance, Functional Status, and Hemodynamic Assessment of Elderly Patients with Intermittent Claudication. <i>Journal of Aging and Physical Activity</i> , 2002, 10, 28-40.	1.0	2
143	INFLUENCE OF CONTRACTION VELOCITY IN UNTRAINED INDIVIDUALS OVER THE INITIAL EARLY PHASE OF RESISTANCE TRAINING. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 883-887.	2.1	2
144	Does On-Water Resisted Rowing Increase or Maintain Lower-Body Strength?. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 1958-1963.	2.1	2

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145	Strength and Power Training for Rugby. , 2014, , 19-35.		2
146	Application of interactive parallel visualization for commodity-based clusters using visualization APIs. Computers and Graphics, 2004, 28, 273-278.	2.5	1
147	Resistance Training for Patients with Peripheral Arterial Disease: A Model of Exercise Rehabilitation. Strength and Conditioning Journal, 2001, 23, 26.	1.4	1
148	Bengt Saltinâ€™A Role Model for More than a Generation of Scientists. International Journal of Sports Physiology and Performance, 2014, 9, 897-898.	2.3	0
149	The Relationship Between Multidirectional Jumping and Performance in Change of Direction Tasks. Journal of Strength and Conditioning Research, 2018, 32, 690-699.	2.1	0
150	Influence of Physical and Technical Aspects on Change of Direction Performance of Rugby Players: An Exploratory Study. International Journal of Environmental Research and Public Health, 2021, 18, 13390.	2.6	0