Guy Gregory Haff

List of Publications by Year in descending order

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183	7,225	46	74
papers	citations	h-index	g-index
192	192	192	4139
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Factors Modulating Post-Activation Potentiation of Jump, Sprint, Throw, and Upper-Body Ballistic Performances: A Systematic Review with Meta-Analysis. Sports Medicine, 2016, 46, 231-240.	3.1	297
2	National Strength and Conditioning Association Position Statement on Long-Term Athletic Development. Journal of Strength and Conditioning Research, 2016, 30, 1491-1509.	1.0	263
3	Training Principles for Power. Strength and Conditioning Journal, 2012, 34, 2-12.	0.7	221
4	Increases in Lower-Body Strength Transfer Positively to Sprint Performance: A Systematic Review with Meta-Analysis. Sports Medicine, 2014, 44, 1693-1702.	3.1	213
5	Vitamin E and C supplementation reduces oxidative stress, improves antioxidant enzymes and positive muscle work in chronically loaded muscles of aged rats. Experimental Gerontology, 2010, 45, 882-895.	1.2	176
6	Relationship Between Strength Characteristics and Unweighted and Weighted Vertical Jump Height. International Journal of Sports Physiology and Performance, 2009, 4, 461-473.	1.1	168
7	A Comparison of Methods for Determining the Rate of Force Development During Isometric Midthigh Clean Pulls. Journal of Strength and Conditioning Research, 2015, 29, 386-395.	1.0	167
8	The Optimal Training Load for the Development of Muscular Power. Journal of Strength and Conditioning Research, 2004, 18, 675.	1.0	164
9	Reliability and Validity of the Load–Velocity Relationship to Predict the 1RM Back Squat. Journal of Strength and Conditioning Research, 2017, 31, 1897-1904.	1.0	161
10	Effect of strength on plant foot kinetics and kinematics during a change of direction task. European Journal of Sport Science, 2013, 13, 646-652.	1.4	153
11	The Temporal Profile of Postactivation Potentiation Is Related to Strength Level. Journal of Strength and Conditioning Research, 2014, 28, 706-715.	1.0	138
12	Force-Time Dependent Characteristics of Dynamic and Isometric Muscle Actions. Journal of Strength and Conditioning Research, 1997, 11, 269.	1.0	125
13	Validity of Various Methods for Determining Velocity, Force, and Power in the Back Squat. International Journal of Sports Physiology and Performance, 2017, 12, 1170-1176.	1.1	122
14	Force–Time Curve Characteristics of Dynamic and Isometric Muscle Actions of Elite Women Olympic Weightlifters. Journal of Strength and Conditioning Research, 2005, 19, 741.	1.0	115
15	The General Adaptation Syndrome: A Foundation for the Concept of Periodization. Sports Medicine, 2018, 48, 787-797.	3.1	111
16	Peak Force and Rate of Force Development During Isometric and Dynamic Mid-Thigh Clean Pulls Performed at Various Intensities. Journal of Strength and Conditioning Research, 2006, 20, 483.	1.0	104
17	Towards a Determination of the Physiological Characteristics Distinguishing Successful Mixed Martial Arts Athletes: A Systematic Review of Combat Sport Literature. Sports Medicine, 2016, 46, 1525-1551.	3.1	98
18	Mean Velocity vs. Mean Propulsive Velocity vs. Peak Velocity: Which Variable Determines Bench Press Relative Load With Higher Reliability?. Journal of Strength and Conditioning Research, 2018, 32, 1273-1279.	1.0	98

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19	Theoretical and Practical Aspects of Different Cluster Set Structures: A Systematic Review. Journal of Strength and Conditioning Research, 2017, 31, 848-867.	1.0	94
20	Cluster Training: A Novel Method for Introducing Training Program Variation. Strength and Conditioning Journal, 2008, 30, 67-76.	0.7	93
21	Standardization and Methodological Considerations for the Isometric Midthigh Pull. Strength and Conditioning Journal, 2019, 41, 57-79.	0.7	92
22	Maintenance of Velocity and Power With Cluster Sets During High-Volume Back Squats. International Journal of Sports Physiology and Performance, 2016, 11, 885-892.	1.1	86
23	Change in sociocultural ideal male physique: An examination of past and present action figures. Body Image, 2006, 3, 87-91.	1.9	84
24	Effects of Plyometric and Sprint Training on Physical and Technical Skill Performance in Adolescent Soccer Players. Journal of Strength and Conditioning Research, 2015, 29, 1894-1903.	1.0	84
25	Differences in the Load–Velocity Profile Between 4 Bench-Press Variants. International Journal of Sports Physiology and Performance, 2018, 13, 326-331.	1.1	78
26	Carbohydrate Supplementation Attenuates Muscle Glycogen Loss during Acute Bouts of Resistance Exercise. International Journal of Sport Nutrition and Exercise Metabolism, 2000, 10, 326-339.	1.0	77
27	The Intraday Reliability of the Reactive Strength Index Calculated From a Drop Jump in Professional Men's Basketball. International Journal of Sports Physiology and Performance, 2015, 10, 482-488.	1.1	76
28	Feasibility of the 2-Point Method for Determining the 1-Repetition Maximum in the Bench Press Exercise. International Journal of Sports Physiology and Performance, 2018, 13, 474-481.	1.1	76
29	Implementing Eccentric Resistance Training—Part 1: A Brief Review of Existing Methods. Journal of Functional Morphology and Kinesiology, 2019, 4, 38.	1.1	76
30	Influence of Different Relative Intensities on Power Output During the Hang Power Clean: Identification of the Optimal Load. Journal of Strength and Conditioning Research, 2005, 19, 698.	1.0	76
31	Validity and Reliability of a Portable Isometric Mid-Thigh Clean Pull. Journal of Strength and Conditioning Research, 2017, 31, 1378-1386.	1.0	74
32	Greater Strength Gains after Training with Accentuated Eccentric than Traditional Isoinertial Loads in Already Strength-Trained Men. Frontiers in Physiology, 2016, 7, 149.	1.3	70
33	Monitoring and Managing Fatigue in Basketball. Sports, 2018, 6, 19.	0.7	70
34	Current Research and Statistical Practices in Sport Science and a Need for Change. Sports, 2017, 5, 87.	0.7	66
35	The Current State of Subjective Training Load Monitoring—a Practical Perspective and Call to Action. Sports Medicine - Open, 2018, 4, 58.	1.3	64
36	Effects of Different Set Configurations on Barbell Velocity and Displacement During a Clean Pull. Journal of Strength and Conditioning Research, 2003, 17, 95.	1.0	63

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37	Power and Power Potentiation Among Strength–Power Athletes: Preliminary Study. International Journal of Sports Physiology and Performance, 2008, 3, 55-67.	1.1	60
38	The load-velocity profile differs more between men and women than between individuals with different strength levels. Sports Biomechanics, 2019, 18, 245-255.	0.8	58
39	The impact of strength level on adaptations to combined weightlifting, plyometric, and ballistic training. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1494-1505.	1.3	57
40	The Acute Effects of Twenty-Four Hours of Sleep Loss on the Performance of National-Caliber Male Collegiate Weightlifters. Journal of Strength and Conditioning Research, 2007, 21, 1146.	1.0	56
41	Force-Time Curve Characteristics and Hormonal Alterations During an Eleven-Week Training Period in Elite Women Weightlifters. Journal of Strength and Conditioning Research, 2008, 22, 433-446.	1.0	55
42	Effect of Body Position on Force Production During the Isometric Midthigh Pull. Journal of Strength and Conditioning Research, 2018, 32, 48-56.	1.0	55
43	Progression of volume load and muscular adaptation during resistance exercise. European Journal of Applied Physiology, 2011, 111, 1063-1071.	1.2	54
44	Aging-Dependent Regulation of Antioxidant Enzymes and Redox Status in Chronically Loaded Rat Dorsiflexor Muscles. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 1015-1026.	1.7	51
45	The Acute Effects of An Ascending Squat Protocol on Performance During Horizontal Plyometric Jumps. Journal of Strength and Conditioning Research, 2010, 24, 358-369.	1.0	51
46	Reliability of the Load–Velocity Relationship Obtained Through Linear and Polynomial Regression Models to Predict the 1-Repetition Maximum Load. Journal of Applied Biomechanics, 2018, 34, 184-190.	0.3	50
47	The Acute Neuromuscular Responses to Cluster Set Resistance Training: A Systematic Review and Meta-Analysis. Sports Medicine, 2019, 49, 1861-1877.	3.1	49
48	A Brief Review: Explosive Exercises and Sports Performance. Strength and Conditioning Journal, 2001, 23, 13.	0.7	49
49	The Back Squat and the Power Clean: Elicitation of Different Degrees of Potentiation. International Journal of Sports Physiology and Performance, 2014, 9, 643-649.	1.1	46
50	Effect of Different Interrepetition Rest Periods on Barbell Velocity Loss During the Ballistic Bench Press Exercise. Journal of Strength and Conditioning Research, 2015, 29, 2388-2396.	1.0	45
51	Cluster Sets: Permitting Greater Mechanical Stress Without Decreasing Relative Velocity. International Journal of Sports Physiology and Performance, 2017, 12, 463-469.	1.1	45
52	Prediction of the Maximum Number of Repetitions and Repetitions in Reserve From Barbell Velocity. International Journal of Sports Physiology and Performance, 2018, 13, 353-359.	1.1	45
53	Periodization: Effects Of Manipulating Volume And Intensity. Part 1. Strength and Conditioning Journal, 1999, 21, 56.	0.7	45
54	Methods of Developing Power With Special Reference to Football Players. Strength and Conditioning Journal, 2015, 37, 2-16.	0.7	42

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55	Identifying the performance characteristics of a winning outcome in elite mixed martial arts competition. Journal of Science and Medicine in Sport, 2017, 20, 296-301.	0.6	42
56	Alternative Methods of Determining Hamstrings-to-Quadriceps Ratios: a Comprehensive Review. Sports Medicine - Open, 2019, 5, 11.	1.3	42
57	The Neuromuscular Qualities of Higher- and Lower-Level Mixed-Martial-Arts Competitors. International Journal of Sports Physiology and Performance, 2017, 12, 612-620.	1.1	41
58	Implementing Eccentric Resistance Trainingâ€"Part 2: Practical Recommendations. Journal of Functional Morphology and Kinesiology, 2019, 4, 55.	1.1	41
59	Periodization and Block Periodization in Sports: Emphasis on Strength-Power Trainingâ€"A Provocative and Challenging Narrative. Journal of Strength and Conditioning Research, 2021, 35, 2351-2371.	1.0	41
60	The Relationship Between Isometric Force-Time Curve Characteristics and Club Head Speed in Recreational Golfers. Journal of Strength and Conditioning Research, 2012, 26, 2685-2697.	1.0	39
61	Periodization Strategies in Older Adults. Medicine and Science in Sports and Exercise, 2016, 48, 2426-2436.	0.2	38
62	The Influence of Upper- and Lower-Body Maximum Strength on Swim Block Start, Turn, and Overall Swim Performance in Sprint Swimming. Journal of Strength and Conditioning Research, 2021, 35, 2839-2845.	1.0	35
63	Neuromuscular Training Improves Movement Competency and Physical Performance Measures in 11–13-Year-Old Female Netball Athletes. Journal of Strength and Conditioning Research, 2017, 31, 1165-1176.	1.0	34
64	Development of a Comprehensive Performance-Testing Protocol for Competitive Surfers. International Journal of Sports Physiology and Performance, 2013, 8, 490-495.	1.1	33
65	Comparison of Physical Capacities Between Nonselected and Selected Elite Male Competitive Surfers for the National Junior Team. International Journal of Sports Physiology and Performance, 2015, 10, 178-182.	1.1	33
66	Within- and Between-Session Reliability of the Isometric Midthigh Pull in Young Female Athletes. Journal of Strength and Conditioning Research, 2018, 32, 1892-1901.	1.0	33
67	The reliability and validity of the bar-mounted PUSH Band (sup > TM (lsup > 2.0 during bench press with moderate and heavy loads. Journal of Sports Sciences, 2019, 37, 2685-2690.	1.0	33
68	Effects of Spaceflight on Musculoskeletal Health: A Systematic Review and Meta-analysis, Considerations for Interplanetary Travel. Sports Medicine, 2021, 51, 2097-2114.	3.1	32
69	Supplemental Carbohydrate Ingestion Does Not Improve Performance of High-Intensity Resistance Exercise. Journal of Strength and Conditioning Research, 2008, 22, 1101-1107.	1.0	31
70	Reliability of power and velocity variables collected during the traditional and ballistic bench press exercise. Sports Biomechanics, 2018, 17, 117-130.	0.8	30
71	Mechanical and Metabolic Responses to Traditional and Cluster Set Configurations in the Bench Press Exercise. Journal of Strength and Conditioning Research, 2020, 34, 663-670.	1.0	29
72	The Relationship between Isometric Force-Time Characteristics and Dynamic Performance: A Systematic Review. Sports, 2020, 8, 63.	0.7	29

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73	Optimal Training Sequences to Develop Lower Body Force, Velocity, Power, and Jump Height: A Systematic Review with Meta-Analysis. Sports Medicine, 2021, 51, 1245-1271.	3.1	29
74	Comparison of Weightlifting, Traditional Resistance Training and Plyometrics on Strength, Power and Speed: A Systematic Review with Meta-Analysis. Sports Medicine, 2022, 52, 1533-1554.	3.1	29
75	Periodization. Strength and Conditioning Journal, 1999, 21, 54.	0.7	27
76	Postactivation potentiation during voluntary contractions after continued knee extensor task-specific practice. Applied Physiology, Nutrition and Metabolism, 2015, 40, 230-237.	0.9	27
77	A Comparison of the Isometric Midthigh Pull and Isometric Squat: Intraday Reliability, Usefulness, and the Magnitude of Difference Between Tests. International Journal of Sports Physiology and Performance, 2018, 13, 844-852.	1.1	27
78	Different Cluster Sets Result in Similar Metabolic, Endocrine, and Perceptual Responses in Trained Men. Journal of Strength and Conditioning Research, 2019, 33, 346-354.	1.0	27
79	Neuromuscular Training Improves Lower Extremity Biomechanics Associated with Knee Injury during Landing in 11–13 Year Old Female Netball Athletes: A Randomized Control Study. Frontiers in Physiology, 2017, 8, 883.	1.3	26
80	Global Challenges of Being a Strength Athlete during a Pandemic: Impacts and Sports-Specific Training Considerations and Recommendations. Sports, 2020, 8, 100.	0.7	26
81	The Yo-Yo IR2 test. Journal of Strength and Conditioning Research, 2012, 26, 2734-2740.	1.0	25
82	Relationships between maximal strength, muscle size, and myosin heavy chain isoform composition and postactivation potentiation. Applied Physiology, Nutrition and Metabolism, 2016, 41, 491-497.	0.9	25
83	Effects of Cluster Sets and Rest-Redistribution on Mechanical Responses to Back Squats in Trained Men. Journal of Human Kinetics, 2017, 58, 35-43.	0.7	24
84	Chronic Effects of Altering Resistance Training Set Configurations Using Cluster Sets: A Systematic Review and Meta-Analysis. Sports Medicine, 2021, 51, 707-736.	3.1	24
85	Reliability of a Novel Testing Protocol to Assess Upper-Body Strength Qualities in Elite Athletes. International Journal of Sports Physiology and Performance, 2014, 9, 871-875.	1.1	23
86	Comparison of athletic movement between elite junior and senior Australian football players. Journal of Sports Sciences, 2016, 34, 1260-1265.	1.0	23
87	Effects of different conditioning programmes on the performance of high-velocity soccer-related tasks: Systematic review and meta-analysis of controlled trials. International Journal of Sports Science and Coaching, 2018, 13, 129-151.	0.7	23
88	Assessment and Monitoring of Ballistic and Maximal Upper-Body Strength Qualities in Athletes. International Journal of Sports Physiology and Performance, 2015, 10, 232-237.	1.1	22
89	The efficacy of periodised resistance training on neuromuscular adaptation in older adults. European Journal of Applied Physiology, 2017, 117, 1181-1194.	1.2	22
90	The Validity of the Push Band 2.0 during Vertical Jump Performance. Sports, 2018, 6, 140.	0.7	22

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91	Greater Strength Drives Difference in Power between Sexes in the Conventional Deadlift Exercise. Sports, 2016, 4, 43.	0.7	21
92	The Acute Effects of Moderately Loaded Concentric-Only Quarter Squats on Vertical Jump Performance. Journal of Strength and Conditioning Research, 2012, 26, 914-925.	1.0	20
93	A sled push stimulus potentiates subsequent 20-m sprint performance. Journal of Science and Medicine in Sport, 2017, 20, 781-785.	0.6	20
94	Comparison Between Elite and Subelite Swimmers on Dry Land and Tumble Turn Leg Extensor Force-Time Characteristics. Journal of Strength and Conditioning Research, 2018, 32, 1762-1769.	1.0	20
95	The effect of vibration on active and passive range of motion in elite female synchronized swimmers. European Journal of Sport Science, 2008, 8, 217-223.	1.4	19
96	Effect of Vibration on Forward Split Flexibility and Pain Perception in Young Male Gymnasts. International Journal of Sports Physiology and Performance, 2008, 3, 469-481.	1.1	19
97	Enhancing Performance in Professional Water Polo Players. Journal of Strength and Conditioning Research, 2015, 29, 1089-1097.	1.0	19
98	Postactivation Potentiation of Horizontal Jump Performance Across Multiple Sets of a Contrast Protocol. Journal of Strength and Conditioning Research, 2016, 30, 2733-2740.	1.0	19
99	Moderate-Load Muscular Endurance Strength Training Did Not Improve Peak Power or Functional Capacity in Older Men and Women. Frontiers in Physiology, 2017, 8, 743.	1.3	19
100	The effect of resistance training set configuration on strength, power, and hormonal adaptation in female volleyball players. Applied Physiology, Nutrition and Metabolism, 2018, 43, 154-164.	0.9	19
101	Comparison Between Back Squat, Romanian Deadlift, and Barbell Hip Thrust for Leg and Hip Muscle Activities During Hip Extension. Journal of Strength and Conditioning Research, 2019, 33, 2595-2601.	1.0	19
102	Influence of Power Clean Ability and Training Age on Adaptations to Weightlifting-Style Training. Journal of Strength and Conditioning Research, 2019, 33, 2936-2944.	1.0	19
103	Within Session Exercise Sequencing During Programming for Complex Training: Historical Perspectives, Terminology, and Training Considerations. Sports Medicine, 2022, 52, 2371-2389.	3.1	19
104	Effects of In-Competitive Season Power-Oriented and Heavy Resistance Lower-Body Training on Performance of Elite Female Water Polo Players. Journal of Strength and Conditioning Research, 2015, 29, 458-465.	1.0	18
105	Acute elevations in serum hormones are attenuated after chronic training with traditional isoinertial but not accentuated eccentric loads in strength-trained men. Physiological Reports, 2017, 5, e13241.	0.7	18
106	Assessment of Upper-Body Ballistic Performance Through the Bench Press Throw Exercise: Which Velocity Outcome Provides the Highest Reliability?. Journal of Strength and Conditioning Research, 2018, 32, 2701-2707.	1.0	18
107	Sport Science. Strength and Conditioning Journal, 2010, 32, 33-45.	0.7	16
108	The Athletic Performance of Elite Rugby League Players Is Improved After an 8-Week Small-Sided Game Training Intervention. Journal of Strength and Conditioning Research, 2014, 28, 971-975.	1.0	16

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109	Effects of Dry-Land Vs. In-Water Specific Strength Training on Professional Male Water Polo Players' Performance. Journal of Strength and Conditioning Research, 2014, 28, 3179-3187.	1.0	16
110	Effects of Unstable and Stable Resistance Training on Strength, Power, and Sensorimotor Abilities in Adolescent Surfers. International Journal of Sports Science and Coaching, 2015, 10, 899-910.	0.7	16
111	The Relationship Between Isometric Strength and Sprint Acceleration in Sprinters. International Journal of Sports Physiology and Performance, 2020, 15, 38-45.	1.1	16
112	Increased fascicle length but not patellar tendon stiffness after accentuated eccentric-load strength training in already-trained men. European Journal of Applied Physiology, 2020, 120, 2371-2382.	1.2	16
113	Development and Evaluation of a Drop-and-Stick Method to Assess Landing Skills in Various Levels of Competitive Surfers. International Journal of Sports Physiology and Performance, 2015, 10, 396-400.	1.1	15
114	Strength Training in Swimming. International Journal of Environmental Research and Public Health, 2022, 19, 5369.	1.2	15
115	Application of Session Rating of Perceived Exertion Among Different Models of Resistance Training in Older Adults. Journal of Strength and Conditioning Research, 2015, 29, 3439-3446.	1.0	14
116	Comparison of ballistic and strength training on swimming turn and dry-land leg extensor characteristics in elite swimmers. International Journal of Sports Science and Coaching, 2018, 13, 262-269.	0.7	14
117	Resting Hormone Alterations and Injuries: Block vs. DUP Weight-Training among D-1 Track and Field Athletes. Sports, 2018, 6, 3.	0.7	14
118	Assessment of the loaded squat jump and countermovement jump exercises with a linear velocity transducer: which velocity variable provides the highest reliability?. Sports Biomechanics, 2021, 20, 247-260.	0.8	14
119	Roundtable Discussion. Strength and Conditioning Journal, 2004, 26, 50-69.	0.7	13
120	Influence of age and maturation status on sprint acceleration characteristics in junior Australian football. Journal of Sports Sciences, 2021, 39, 1585-1593.	1.0	13
121	Heart Rate at Lactate Threshold and Cycling Time Trials. Journal of Strength and Conditioning Research, 2006, 20, 601.	1.0	13
122	The Effect of Altering Body Posture and Barbell Position on the Between-Session Reliability of Force-Time Curve Characteristics in the Isometric Mid-Thigh Pull. Sports, 2018, 6, 162.	0.7	12
123	Countermovement Jump and Drop Jump Performances Are Related to Grand Jeté Leap Performance in Dancers With Different Skill Levels. Journal of Strength and Conditioning Research, 2021, 35, 3386-3393.	1.0	12
124	A Practical Guide to Analyzing the Force-Time Curve of Isometric Tasks in Excel. Strength and Conditioning Journal, 2020, 42, 26-37.	0.7	12
125	Impaired recovery is associated with increased injury and illness: A retrospective study of 536 female netball athletes. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 691-701.	1.3	12
126	The Influence of Mental Fatigue on Sessional Ratings of Perceived Exertion in Elite Open and Closed Skill Sports Athletes. Journal of Strength and Conditioning Research, 2021, 35, 963-969.	1.0	12

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127	Effect of Four Weeks Detraining on Strength, Power, and Sensorimotor Ability of Adolescent Surfers. The Open Sports Sciences Journal, 2017, 10, 71-80.	0.2	12
128	Effects of Sprint Training With or Without Ball Carry in Elite Rugby Players. International Journal of Sports Physiology and Performance, 2015, 10, 761-766.	1.1	11
129	Force-Time Dependent Characteristics of Dynamic and Isometric Muscle Actions. Journal of Strength and Conditioning Research, 1997, 11, 269-272.	1.0	10
130	Roundtable Discussion: Flexibility Training. Strength and Conditioning Journal, 2006, 28, 64.	0.7	10
131	Application of Methods of Inducing Postactivation Potentiation During the Preparation of Rugby Players. Strength and Conditioning Journal, 2015, 37, 40-49.	0.7	9
132	Effect of Altering Body Posture and Barbell Position on the Within-Session Reliability and Magnitude of Force-Time Curve Characteristics in the Isometric Midthigh Pull. Journal of Strength and Conditioning Research, 2019, 33, 3252-3262.	1.0	9
133	Using Velocity to Predict the Maximum Dynamic Strength in the Power Clean. Sports, 2020, 8, 129.	0.7	9
134	Sprint acceleration characteristics across the Australian football participation pathway. Sports Biomechanics, 2023, 22, 1168-1180.	0.8	9
135	Addressing the Confusion within Periodization Research. Journal of Functional Morphology and Kinesiology, 2020, 5, 68.	1.1	9
136	Training Load Indices, Perceived Tolerance, and Enjoyment Among Different Models of Resistance Training in Older Adults. Journal of Strength and Conditioning Research, 2018, 32, 867-875.	1.0	8
137	Different Muscle Action Training Protocols on Quadriceps-Hamstrings Neuromuscular Adaptations. International Journal of Sports Medicine, 2018, 39, 355-365.	0.8	8
138	Physiological determinants of mixed martial arts performance and method of competition outcome. International Journal of Sports Science and Coaching, 2018, 13, 978-984.	0.7	8
139	Effects of Different Combinations of Concentric and Eccentric Resistance Training Programs on Traditional and Alternative Hamstrings-to-Quadriceps Ratios. Sports, 2019, 7, 221.	0.7	8
140	Acute effects of different set configurations during a strength-oriented resistance training session on barbell velocity and the force–velocity relationship in resistance-trained males and females. European Journal of Applied Physiology, 2019, 119, 1409-1417.	1.2	8
141	Influence of Maximal Strength on In-Water and Dry-Land Performance in Young Water Polo Players. Journal of Strength and Conditioning Research, 2020, 34, 1999-2005.	1.0	8
142	Heart Rate Variability and Direct Current Measurement Characteristics in Professional Mixed Martial Arts Athletes. Sports, 2020, 8, 109.	0.7	8
143	Influence of Strength Level on the Acute Post-Activation Performance Enhancement Following Flywheel and Free Weight Resistance Training. Sensors, 2020, 20, 7156.	2.1	8
144	Inter-individual variability in the load-velocity relationship is detected by multilevel mixed regression models. Sports Biomechanics, 2021, 20, 304-318.	0.8	8

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145	Weightlifting: An Applied Method of Technical Analysis. Strength and Conditioning Journal, 2021, 43, 32-42.	0.7	8
146	Roundtable Discussion: Anabolic Androgenic Steroids: Part I. Strength and Conditioning Journal, 2006, 28, 42.	0.7	8
147	Periodization: Effects of Manipulating Volume and Intensity. Part 2. Strength and Conditioning Journal, 1999, 21, 54.	0.7	8
148	Reliability and Minimal Detectable Change of Sprint Times and Force-Velocity-Power Characteristics. Journal of Strength and Conditioning Research, 2022, 36, 268-272.	1.0	8
149	Effects of a 10-Month Neuromuscular Training Program on Strength, Power, Speed, and Vault Performance in Young Female Gymnasts. Medicine and Science in Sports and Exercise, 2022, 54, 861-871.	0.2	8
150	The Current State of Subjective Training Load Monitoring: Follow-Up and Future Directions. Sports Medicine - Open, 2022, 8, 53.	1.3	8
151	Optimal load for maximizing upper-body power: Test-retest reproducibility. Isokinetics and Exercise Science, 2016, 24, 115-124.	0.2	7
152	Authors' Reply to Buckner et al.: â€~Comment on: "The General Adaptation Syndrome: A Foundation for the Concept of Periodization― Sports Medicine, 2018, 48, 1755-1757.	3.1	7
153	Are Young Athletes Strong Enough for Sport? DREAM On. Current Sports Medicine Reports, 2019, 18, 6-8.	0.5	7
154	Sprint acceleration force-velocity-power characteristics in drafted vs non-drafted junior Australian football players: preliminary results. Science and Medicine in Football, 2020, 5, 1-4.	1.0	7
155	A timeâ€efficient method to determine parameters for measurement of shortâ€interval intracortical inhibition for quadriceps. European Journal of Neuroscience, 2020, 52, 4751-4761.	1.2	7
156	The Influence of Biological Maturity and Competitive Level on Isometric Force-Time Curve Variables and Vaulting Performance in Young Female Gymnasts. Journal of Strength and Conditioning Research, 2020, 34, 2136-2145.	1.0	7
157	Alterations in Adiponectin, Leptin, Resistin, Testosterone, and Cortisol across Eleven Weeks of Training among Division One Collegiate Throwers: A Preliminary Study. Journal of Functional Morphology and Kinesiology, 2020, 5, 44.	1.1	7
158	The Reliability and Magnitude of Time-Dependent Force-Time Characteristics During the Isometric Midthigh Pull Are Affected by Both Testing Protocol and Analysis Choices. Journal of Strength and Conditioning Research, 2022, 36, 1191-1199.	1.0	7
159	The use of a functional test battery as a non-invasive method of fatigue assessment. PLoS ONE, 2019, 14, e0212870.	1.1	6
160	A comparison of manual and automatic force-onset identification methodologies and their effect on force-time characteristics in the isometric midthigh pull. Sports Biomechanics, 2021, , 1-18.	0.8	6
161	Taking A Long-Term Approach to the Development of Weightlifting Ability in Young Athletes. Strength and Conditioning Journal, 2020, 42, 71-90.	0.7	5
162	Absolute and Relative Strength, Power and Physiological Characteristics of Indian Junior National-Level Judokas. Sports, 2020, 8, 14.	0.7	5

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163	The reliability of a linear position transducer and commercially available accelerometer to measure punching velocity in junior boxing athletes. International Journal of Sports Science and Coaching, 2021, 16, 200-209.	0.7	5
164	The Bench Press Grip Width Does Not Affect the Number of Repetitions Performed at Different Velocity Loss Thresholds. International Journal of Environmental Research and Public Health, 2021, 18, 1057.	1.2	5
165	Is there a relationship between the overhead press and split jerk maximum performance? Influence of sex. International Journal of Sports Science and Coaching, 0, , 174795412110204.	0.7	5
166	Effects of Vest and Sled Resisted Sprint Training on Sprint Performance in Young Soccer Players: A Systematic Review and Meta-analysis. Journal of Strength and Conditioning Research, 2022, 36, 2023-2034.	1.0	5
167	Repeatability and Specificity of Eccentric Force Output and the Implications for Eccentric Training Load Prescription. Journal of Strength and Conditioning Research, 2019, 33, 676-683.	1.0	4
168	On "The Basics of Training for Muscle Size and Strength― Medicine and Science in Sports and Exercise, 2020, 52, 2047-2050.	0.2	4
169	The Effect of a Heavy Resisted Sled-Pull Mesocycle on Sprint Performance in Junior Australian Football Players. Journal of Strength and Conditioning Research, 2023, 37, 388-393.	1.0	4
170	The Acute Effects of Whole Body Vibration on Isometric Mid-Thigh Pull Performance. Vibration, 2020, 3, 85-98.	0.9	3
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