Jeffrey R Stout

List of Publications by Year
in descending order

390	11,075	41258	48187
papers	citations	49 h-index	88 g-index

398	398	398	9926
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development and testâ€“retest reliability of the Combat Sports Post-Career Health Questionnaire (CSPCHQ). British Journal of Nutrition, 2023, 129, 1827-1839.	1.2	1
2	A Bioinformatics-Assisted Review on Iron Metabolism and Immune System to Identify Potential Biomarkers of Exercise Stress-Induced Immunosuppression. Biomedicines, 2022, 10, 724.	1.4	10
3	High-Risk Environmental Conditions Attenuates Performance Efficiency Index in NCAA DI Female Soccer Players.. International Journal of Exercise Science, 2022, 15, 442-454.	0.5	0
4	Carbohydrate-Protein Coingestion Enhances Cycling Performance with Minimal Recovery Time between Bouts of Exhaustive Intermittent Exercise. Journal of Exercise and Nutrition, 2022, 5, .	0.1	0
5	Effects of beta-alanine supplementation on body composition: a GRADE-assessed systematic review and meta-analysis. Journal of the International Society of Sports Nutrition, 2022, 19, 196-218.	1.7	3
6	International society of sports nutrition position stand: tactical athlete nutrition. Journal of the International Society of Sports Nutrition, 2022, 19, 267-315.	1.7	11
7	Objectively Measured Physical Activity Levels and Associated Factors in Older US Women During the COVID-19 Pandemic: Cross-sectional Study. JMIR Aging, 2022, 5, e38172.	1.4	4
8	Creatine in Health and Disease. Nutrients, 2021, 13, 447.	1.7	72
9	International society of sports nutrition position stand: caffeine and exercise performance. Journal of the International Society of Sports Nutrition, 2021, 18, 1.	1.7	222
10	Changes in Strength, Mobility, and Body Composition Following Self-Selected Exercise in Older Adults. Journal of Aging and Physical Activity, 2021, 29, 17-26.	0.5	4
11	Evaluation of High-Intensity Interval Training and Beta-Alanine Supplementation on Efficiency of Electrical Activity and Electromyographic Fatigue Threshold. Journal of Strength and Conditioning Research, 2021, 35, 1535-1541.	1.0	1
12	Metabolic Basis of Creatine in Health and Disease: A Bioinformatics-Assisted Review. Nutrients, 2021, 13, 1238.	1.7	50
13	Technology-Based Fall Risk Assessments for Older Adults in Low-Income Settings: Protocol for a Cross-sectional Study. JMIR Research Protocols, 2021, 10, e27381.	0.5	7
14	The Application of Creatine Supplementation in Medical Rehabilitation. Nutrients, 2021, 13, 1825.	1.7	15
15	Energy Drinks May Not Impact Excess Postexercise Oxygen Consumption: Considerations for Pre-exercise Test Recommendations. Journal of Caffeine and Adenosine Research, 2021, 11, 29-36.	0.8	0
16	A Convergent Functional Genomics Analysis to Identify Biological Regulators Mediating Effects of Creatine Supplementation. Nutrients, 2021, 13, 2521.	1.7	6
17	Tensiomyographic Responses to Warm-Up Protocols in Collegiate Male Soccer Athletes. Journal of Functional Morphology and Kinesiology, 2021, 6, 80.	1.1	6
18	International Society of Sports Nutrition position stand: sodium bicarbonate and exercise performance. Journal of the International Society of Sports Nutrition, 2021, 18, 61.	1.7	38

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19	Î²-hydroxy-Î²-methylbutyrate supplementation in older persons â€“ an update. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, 24, 48-52.	1.3	4
20	Differential effects of speed on two-dimensional foot strike pattern during barefoot and shod running in recreationally active men. Sports Biomechanics, 2020, 19, 438-451.	0.8	1
21	Shifting Maladaptive Fall Risk Appraisal in Older Adults through an in-Home Physio-fEedback and Exercise pRogram (PEER): A Pilot Study. Clinical Gerontologist, 2020, 43, 378-390.	1.2	14
22	Brief Report: Preliminary Efficacy of a Judo Program to Promote Participation in Physical Activity in Youth with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2020, 50, 1418-1424.	1.7	18
23	Heart Rate Variability Behavior during Exercise and Short-Term Recovery Following Energy Drink Consumption in Men and Women. Nutrients, 2020, 12, 2372.	1.7	10
24	Effect of somatic maturity on the aerobic and anaerobic adaptations to sprint interval training. Physiological Reports, 2020, 8, e14426.	0.7	3
25	The acute effects of thermogenic fitness drink formulas containing 140â€‰mg and 100â€‰mg of caffeine on energy expenditure and fat metabolism at rest and during exercise. Journal of the International Society of Sports Nutrition, 2020, 17, 10.	1.7	10
26	Minimal Effects of Moderate Normobaric Hypoxia on the Upper Body Workâ€“Time Relationship in Recreationally Active Women. High Altitude Medicine and Biology, 2020, 21, 62-69.	0.5	1
27	Dynamic post-activation potentiation protocol improves rowing performance in experienced female rowers. Journal of Sports Sciences, 2020, 38, 1615-1623.	1.0	14
28	Assessing Fall Risk Appraisal Through Combined Physiological and Perceived Fall Risk Measures Using Innovative Technology. Journal of Gerontological Nursing, 2020, 46, 41-47.	0.3	14
29	Physio-Feedback and Exercise Program (PEER) Improves Balance, Muscle Strength, and Fall Risk in Older Adults. Research in Gerontological Nursing, 2020, 13, 289-296.	0.2	12
30	Comparison of sustained-release and rapid-release Î²-alanine formulations on changes in skeletal muscle carnosine and histidine content and isometric performance following a muscle-damaging protocol. Amino Acids, 2019, 51, 49-60.	1.2	22
31	International Society of Sports Nutrition Position Stand: nutritional considerations for single-stage ultra-marathon training and racing. Journal of the International Society of Sports Nutrition, 2019, 16, 50.	1.7	81
32	Effects of Rest Position on Morphology of the Vastus Lateralis and Its Relationship with Lower-Body Strength and Power. Journal of Functional Morphology and Kinesiology, 2019, 4, 64.	1.1	11
33	No acute effects of placebo or open-label placebo treatments on strength, voluntary activation, and neuromuscular fatigue. European Journal of Applied Physiology, 2019, 119, 2327-2338.	1.2	4
34	Examining work-to-rest ratios to optimize upper body sprint interval training. Respiratory Physiology and Neurobiology, 2019, 262, 12-19.	0.7	3
35	Differences in muscle oxygenation between young and middle-aged recreationally active men during high-volume resistance exercise. Kinesiology, 2019, 51, 3-11.	0.3	4
36	Sex-Based Differences in the Upper Body Musculature May Influence Rate of Force Development in High School Students. Medicine and Science in Sports and Exercise, 2019, 51, 817-817.	0.2	0

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37	Examining Work-to-Rest Ratios to Optimize Upper Body Sprint Interval Training. Medicine and Science in Sports and Exercise, 2019, 51, 186-186.	0.2	0
38	Vagal Withdrawal Is Not Dependent On Oxygen Availability Or Exercise Intensity During Upper-Body Exercise. Medicine and Science in Sports and Exercise, 2019, 51, 398-399.	0.2	0
39	Tensiomyographic And Sprint Assessments Following Different Warmup Protocols In Collegiate Male Soccer Athletes. Medicine and Science in Sports and Exercise, 2019, 51, 201-201.	0.2	0
40	No Acute Effects of Placebo or Open-Label Placebo Supplementation on Strength and Neuromuscular Fatigue. Medicine and Science in Sports and Exercise, 2019, 51, 92-92.	0.2	0
41	Effects of Î²-Alanine Supplementation and Intramuscular Carnosine Content on Exercise Performance and Health. , 2019, , 327-344.		3
42	Maturity-Related Differences in Systemic Pulmonary and Localized Fatigue Threshold Among Youth Male Athletes. Pediatric Exercise Science, 2019, 31, 99-106.	0.5	1
43	Distinct Effects of Repeated-Sprint Training in Normobaric Hypoxia and Î²-Alanine Supplementation. Journal of the American College of Nutrition, 2019, 38, 149-161.	1.1	10
44	Intermittent Cooling During Judo Training in a Warm/Humid Environment Reduces Autonomic and Hormonal Impact. Journal of Strength and Conditioning Research, 2019, 33, 2241-2250.	1.0	6
45	Minimal Effects of Hypoxia on Energy System Contribution during Supramaximal Upper-Body Exercise in Women. Medicine and Science in Sports and Exercise, 2019, 51, 326-326.	0.2	0
46	Accumulated Oxygen Deficit During Arm Cranking: Effects Of Hypoxia And Methodological Considerations. Medicine and Science in Sports and Exercise, 2019, 51, 400-400.	0.2	0
47	Maintenance of Vagal Tone with Time-Release Caffeine, But Vagal Withdrawal During Placebo in Caffeine-Habituated Men. Journal of Caffeine and Adenosine Research, 2018, 8, 59-64.	0.8	3
48	Effects of Î²-Alanine Supplementation on Carnosine Elevation and Physiological Performance. Advances in Food and Nutrition Research, 2018, 84, 183-206.	1.5	38
49	Polyphenol supplementation alters intramuscular apoptotic signaling following acute resistance exercise. Physiological Reports, 2018, 6, e13552.	0.7	12
50	Effects of supine rest duration on ultrasound measures of the vastus lateralis. Clinical Physiology and Functional Imaging, 2018, 38, 155-157.	0.5	24
51	Effect of Lower-Body Resistance Training on Upper-Body Strength Adaptation in Trained Men. Journal of Strength and Conditioning Research, 2018, 32, 13-18.	1.0	19
52	Effects of normobaric hypoxia on upper body critical power and anaerobic working capacity. Respiratory Physiology and Neurobiology, 2018, 249, 1-6.	0.7	10
53	Resistance training does not induce uniform adaptations to quadriceps. PLoS ONE, 2018, 13, e0198304.	1.1	38
54	Resistance Exercise Selectively Mobilizes Monocyte Subsets: Role of Polyphenols. Medicine and Science in Sports and Exercise, 2018, 50, 2231-2241.	0.2	8

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55	Developmental associations with muscle morphology, physical performance, and asymmetry in youth judo athletes. Sport Sciences for Health, 2018, 14, 555-562.	0.4	11
56	Influence of Baseline Muscle Strength and Size Measures on Training Adaptations in Resistance-trained Men. International Journal of Exercise Science, 2018, 11, 198-213.	0.5	8
57	Exercise-Induced Hormone Elevations Are Related to Muscle Growth. Journal of Strength and Conditioning Research, 2017, 31, 45-53.	1.0	42
58	Estimating fat-free mass in elite-level male rowers: a four-compartment model validation of laboratory and field methods. Journal of Sports Sciences, 2017, 35, 624-633.	1.0	29
59	Validity of near-infrared interactance (FUTREX 6100/XL) for estimating body fat percentage in elite rowers. Clinical Physiology and Functional Imaging, 2017, 37, 456-458.	0.5	16
60	Acute effects of a beverage containing bitter melon extract (CARELA) on postprandial glycemia among prediabetic adults. Nutrition and Diabetes, 2017, 7, e241-e241.	1.5	13
61	Relative age effects despite weight categories in elite junior male wrestlers. Sport Sciences for Health, 2017, 13, 99-106.	0.4	8
62	Behavioral and inflammatory response in animals exposed to a low-pressure blast wave and supplemented with Î²-alanine. Amino Acids, 2017, 49, 871-886.	1.2	30
63	Evaluating Upper-Body Strength and Power From a Single Test: The Ballistic Push-up. Journal of Strength and Conditioning Research, 2017, 31, 1338-1345.	1.0	30
64	Combined effect of Bacillus coagulans GBI-30, 6086 and HMB supplementation on muscle integrity and cytokine response during intense military training. Journal of Applied Physiology, 2017, 123, 11-18.	1.2	23
65	Comparison of the recovery response from high-intensity and high-volume resistance exercise in trained men. European Journal of Applied Physiology, 2017, 117, 1287-1298.	1.2	70
66	Polyphenol Supplementation Attenuates Apoptotic Signaling Following Acute Resistance Exercise in Untrained Males. Medicine and Science in Sports and Exercise, 2017, 49, 392.	0.2	0
67	International society of sports nutrition position stand: diets and body composition. Journal of the International Society of Sports Nutrition, 2017, 14, 16.	1.7	155
68	Scanning plane comparison of ultrasoundâ€derived morphological characteristics of the vastus lateralis. Clinical Anatomy, 2017, 30, 533-542.	1.5	17
69	Resistance Exercise and Polyphenol Supplementation elicits Unique Recruitment of Monocyte Subsets in Untrained Men. Medicine and Science in Sports and Exercise, 2017, 49, 1028-1029.	0.2	0
70	Tumor necrosis factor-alpha and soluble TNF-alpha receptor responses in young vs. middle-aged males following eccentric exercise. Experimental Gerontology, 2017, 100, 28-35.	1.2	14
71	Î² -Alanine supplementation elevates intramuscular carnosine content and attenuates fatigue in men and women similarly but does not change muscle l -histidine content. Nutrition Research, 2017, 48, 16-25.	1.3	32
72	Impact of Polyphenol Supplementation on Acute and Chronic Response to Resistance Training. Journal of Strength and Conditioning Research, 2017, 31, 2945-2954.	1.0	20

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73	Dietary acid load and renal function have varying effects on blood acid-base status and exercise performance across age and sex. Applied Physiology, Nutrition and Metabolism, 2017, 42, 1330-1340.	0.9	10
74	Comparisons in the Recovery Response From Resistance Exercise Between Young and Middle-Aged Men. Journal of Strength and Conditioning Research, 2017, 31, 3454-3462.	1.0	17
75	Comparison of Two Î²-Alanine Dosing Protocols on Muscle Carnosine Elevations. Journal of the American College of Nutrition, 2017, 36, 608-616.	1.1	34
76	Î²-hydroxy-Î²-methylbutyrate free acid supplementation may improve recovery and muscle adaptations after resistance training: a systematic review. Nutrition Research, 2017, 45, 1-9.	1.3	47
77	The Effect of Bacillus Coagulans and HMB On Muscle Integrity and Inflammation During Military Training. Medicine and Science in Sports and Exercise, 2017, 49, 81.	0.2	1
78	Age-Based Developmental Comparison of Phase Angle and Ultrasound-Derived Echo Intensity. Medicine and Science in Sports and Exercise, 2017, 49, 770.	0.2	0
79	Effects of Different Relative Loads on Power Performance During the Ballistic Push-up. Journal of Strength and Conditioning Research, 2017, 31, 3411-3416.	1.0	3
80	International Society of Sports Nutrition Position Stand: protein and exercise. Journal of the International Society of Sports Nutrition, 2017, 14, 20.	1.7	430
81	Effects of a 10-Week Introductory Judo Course on Postural Control During a Bilateral Reactionary Gripping Task. Motor Control, 2017, 21, 373-389.	0.3	6
82	The influence of isometric preload on power expressed during bench press in strengthâ€trained men. European Journal of Sport Science, 2017, 17, 195-199.	1.4	5
83	The effect of HMB ingestion on the IGF-I and IGF binding protein response to high intensity military training. Growth Hormone and IGF Research, 2017, 32, 55-59.	0.5	4
84	Effects of Hydrolyzed Whey versus Other Whey Protein Supplements on the Physiological Response to 8 Weeks of Resistance Exercise in College-Aged Males. Journal of the American College of Nutrition, 2017, 36, 16-27.	1.1	37
85	The Dmax method is a valid procedure to estimate physical working capacity at fatigue threshold. Muscle and Nerve, 2017, 55, 344-349.	1.0	2
86	Homogeneity of echo intensity values in transverse ultrasound images. Muscle and Nerve, 2017, 56, 93-98.	1.0	12
87	Evaluating Upper-body Strength And Power From A Single Test. Medicine and Science in Sports and Exercise, 2017, 49, 602.	0.2	1
88	Comparison Of High And Low 25(OH)-Vitamin D Concentrations On Recovery From Resistance Exercise In Men. Medicine and Science in Sports and Exercise, 2017, 49, 850.	0.2	0
89	Force-Time Characteristics During A Reactionary Gripping Task. Medicine and Science in Sports and Exercise, 2017, 49, 1030.	0.2	0
90	Reliability of the Neuromuscular Fatigue Threshold Measurement across Maturity Status in Boys. Medicine and Science in Sports and Exercise, 2017, 49, 1084-1085.	0.2	0

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91	Influence of Skeletal Muscle Carnosine Content on Fatigue during Repeated Resistance Exercise in Recreationally Active Women. Nutrients, 2017, 9, 988.	1.7	21
92	International society of sports nutrition position stand: nutrient timing. Journal of the International Society of Sports Nutrition, 2017, 14, 33.	1.7	241
93	Post-resistance exercise ingestion of milk protein attenuates plasma TNFÎ± and TNFr1 expression on monocyte subpopulations. Amino Acids, 2017, 49, 1415-1426.	1.2	2
94	Intramyocellular triacylglycerol accumulation across weight loss strategies; Sub-study of the CENTRAL trial. PLoS ONE, 2017, 12, e0188431.	1.1	10
95	Force-time characteristics during an explosive isometric gripping task: effects of a 10-week introductory judo course. Journal of Combat Sports and Martial Arts, 2017, 2, 101-105.	0.1	1
96	The Response of Leukemia Inhibitory Factor to High-Intensity and High-Volume Resistance Training in Trained Men. Medicine and Science in Sports and Exercise, 2017, 49, 492.	0.2	1
97	Mathematical Modeling and Expression of Heart Rate Deflection Point using Heart Rate and Oxygen Consumption. International Journal of Exercise Science, 2017, 10, 592-603.	0.5	2
98	BDNF Concentrations Are Elevated During Acute Resistance Exercise In Experienced, Resistance-trained Men. Medicine and Science in Sports and Exercise, 2016, 48, 1030.	0.2	1
99	Maturity Status May Influence Plyometric Ability in Youth Judo Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 150.	0.2	0
100	Comparison of block versus weekly undulating periodization models on endocrine and strength changes in male athletes. Kinesiology, 2016, 48, 71-78.	0.3	5
101	The Effect of Post-Resistance Exercise Amino Acids on Plasma MCP-1 and CCR2 Expression. Nutrients, 2016, 8, 409.	1.7	10
102	Strength ratios are affected by years of experience in American collegiate rugby athletes: A preliminary study. Isokinetics and Exercise Science, 2016, 24, 257-262.	0.2	6
103	A Microbiopsy Method for Immunohistological and Morphological Analysis. Medicine and Science in Sports and Exercise, 2016, 48, 331-335.	0.2	27
104	Isometric Mid-Thigh Pull Correlates With Strength, Sprint, and Agility Performance in Collegiate Rugby Union Players. Journal of Strength and Conditioning Research, 2016, 30, 3051-3056.	1.0	80
105	Monocyte Recruitment after High-Intensity and High-Volume Resistance Exercise. Medicine and Science in Sports and Exercise, 2016, 48, 1169-1178.	0.2	20
106	Critical Velocity Is Associated With Combat-Specific Performance Measures in a Special Forces Unit. Journal of Strength and Conditioning Research, 2016, 30, 446-453.	1.0	8
107	Physical Differences Between Forwards and Backs in American Collegiate Rugby Players. Journal of Strength and Conditioning Research, 2016, 30, 2382-2391.	1.0	32
108	Comparison of high-intensity vs. high-volume resistance training on the BDNF response to exercise. Journal of Applied Physiology, 2016, 121, 123-128.	1.2	71

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109	Player Selection Bias in National Football League Draftees. Journal of Strength and Conditioning Research, 2016, 30, 2965-2971.	1.0	7
110	Short-Term Unilateral Resistance Training Results in Cross Education of Strength Without Changes in Muscle Size, Activation, or Endocrine Response. Journal of Strength and Conditioning Research, 2016, 30, 1213-1223.	1.0	36
111	Changes in Plasma Aldosterone and Electrolytes Following High-Volume and High-Intensity Resistance Exercise Protocols in Trained Men. Journal of Strength and Conditioning Research, 2016, 30, 1917-1923.	1.0	11
112	The effect of polyphenols on cytokine and granulocyte response to resistance exercise. Physiological Reports, 2016, 4, e13058.	0.7	16
113	Resistance training intensity and volume affect changes in rate of force development in resistance-trained men. European Journal of Applied Physiology, 2016, 116, 2367-2374.	1.2	35
114	Resistance exercise increases intramuscular NF-Îºb signaling in untrained males. European Journal of Applied Physiology, 2016, 116, 2103-2111.	1.2	8
115	HMB Supplementation may Affect Cytokine and Inflammatory Response during High Intensity Military Training. Medicine and Science in Sports and Exercise, 2016, 48, 164.	0.2	0
116	The Effects of Acute Resistance Exercise on Apoptotic Signaling in Untrained Males. Medicine and Science in Sports and Exercise, 2016, 48, 15.	0.2	0
117	MAPK Signaling Following High Volume And High Intensity Resistance Exercise Protocols In Trained Men. Medicine and Science in Sports and Exercise, 2016, 48, 17.	0.2	0
118	Differential Effects of Training Intensity and Volume on Rate of Force Development in Resistance Trained Men. Medicine and Science in Sports and Exercise, 2016, 48, 955-956.	0.2	0
119	Altering Work to Rest Ratios Differentially Influences Fatigue Indices During Repeated Sprint Ability Testing. Journal of Strength and Conditioning Research, 2016, 30, 400-406.	1.0	5
120	Effects of 4 Weeks of High-Intensity Interval Training and Î²-Hydroxy-Î²-Methylbutyric Free Acid Supplementation on the Onset of Neuromuscular Fatigue. Journal of Strength and Conditioning Research, 2016, 30, 626-634.	1.0	20
121	Intramuscular MAPK signaling following high volume and high intensity resistance exercise protocols in trained men. European Journal of Applied Physiology, 2016, 116, 1663-1670.	1.2	16
122	Effect of acute Lâ€Alanylâ€Lâ€Glutamine and electrolyte ingestion on cognitive function and reaction time following endurance exercise. European Journal of Sport Science, 2016, 16, 72-79.	1.4	11
123	Intramuscular Anabolic Signaling and Endocrine Response Following Resistance Exercise: Implications for Muscle Hypertrophy. Sports Medicine, 2016, 46, 671-685.	3.1	58
124	Effects of resistance training on classic and specific bioelectrical impedance vector analysis in elderly women. Experimental Gerontology, 2016, 74, 9-12.	1.2	29
125	Î²-Hydroxy-Î²-methylbutyrate attenuates cytokine response during sustained military training. Nutrition Research, 2016, 36, 553-563.	1.3	22
126	Monocyte Recruitment Following High-intensity And High-volume Resistance Exercise. Medicine and Science in Sports and Exercise, 2016, 48, 393-394.	0.2	3

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127	The Effects Of Dual-Energy X-Ray Absorptiometry-Derived Body Volumes On Percent Body Fat.. Medicine and Science in Sports and Exercise, 2016, 48, 1003.	0.2	0
128	Effect Of Muscle-damaging Exercise On Circulating TNFÎ± And TNFR1 Expression In Monocytes And Neutrophils. Medicine and Science in Sports and Exercise, 2016, 48, 1030.	0.2	0
129	Methodological Comparison of PWCFT Estimation in Response to High Intensity Interval Training. Medicine and Science in Sports and Exercise, 2016, 48, 861.	0.2	0
130	The Influence Of Foot Stance On Force-Time Curve Parameters During Hand Grip Performance. Medicine and Science in Sports and Exercise, 2016, 48, 92.	0.2	0
131	The Influence of Biological Age on Muscle Morphology in Youth Judo Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 181-182.	0.2	0
132	Influence Of Lower Body Resistance Training On Upper Body Strength Adaptations In Trained Men.. Medicine and Science in Sports and Exercise, 2016, 48, 933-934.	0.2	1
133	Echogenicity Quantified By Ultrasonographic Panoramic Scans Compared To Still-images In Collegiate Men. Medicine and Science in Sports and Exercise, 2016, 48, 433.	0.2	0
134	Maturity-Related Differences in Bilateral Handgrip Strength Parameters Following Peak Height Velocity in Youth Judo Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 148.	0.2	0
135	Effect of Stance on Postural Sway During Bilateral Maximal Isometric Handgrip Testing. Medicine and Science in Sports and Exercise, 2016, 48, 91.	0.2	0
136	Eight Weeks of Resistance Training Reduces IL-15 Response to Acute Resistance Exercise in Trained Men. Medicine and Science in Sports and Exercise, 2016, 48, 1029-1030.	0.2	0
137	Spatial Awareness is Related to Moderate Intensity Running during a Collegiate Rugby Match. International Journal of Exercise Science, 2016, 9, 599-606.	0.5	0
138	Association between myosin heavy chain protein isoforms and intramuscular anabolic signaling following resistance exercise in trained men. Physiological Reports, 2015, 3, e12268.	0.7	20
139	Reduced High-Intensity-Running Rate in College Womenâ€™s Soccer When Games Are Separated by 42 Hours. International Journal of Sports Physiology and Performance, 2015, 10, 436-439.	1.1	18
140	Moderate Altitude Affects High Intensity Running Performance in a Collegiate Womenâ€™s Soccer Game. Journal of Human Kinetics, 2015, 47, 147-154.	0.7	16
141	Comparison of the Effects of Electrical Stimulation and Cold-Water Immersion on Muscle Soreness After Resistance Exercise. Journal of Sport Rehabilitation, 2015, 24, 99-108.	0.4	24
142	Pedaling Cadence and Leg Dominance do not Influence Mean Power Frequency Fatigue Thresholds during Cycling. Medicine and Science in Sports and Exercise, 2015, 47, 103.	0.2	0
143	Cross Education from Unilateral Resistance Training Occurs Without Changes in Muscle Size or Activation. Medicine and Science in Sports and Exercise, 2015, 47, 929.	0.2	0
144	Increased Proportion Of Lymphocytes Expressing Androgen And Interferon-gamma Receptors Following High Volume Resistance Exercise. Medicine and Science in Sports and Exercise, 2015, 47, 892.	0.2	0

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145	Î²-Alanine Ingestion Increases Muscle Carnosine Content and Combat Specific Performance in Tactical Athletes. Medicine and Science in Sports and Exercise, 2015, 47, 581.	0.2	0
146	HMB Supplementation and High-Intensity Interval Training Improves Efficiency of Muscle Recruitment More Than Training Alone. Medicine and Science in Sports and Exercise, 2015, 47, 583.	0.2	0
147	High-Intensity Resistance Training Increases Upper Body Muscle and Bone Variables in Resistance Trained Males. Medicine and Science in Sports and Exercise, 2015, 47, 615.	0.2	0
148	Comparison of Collegiate Track Divisions Using the Distance-time Relationship. Medicine and Science in Sports and Exercise, 2015, 47, 944-945.	0.2	0
149	Effect Of Age On Peak Jump Performance In Volleyball Players. Medicine and Science in Sports and Exercise, 2015, 47, 120.	0.2	0
150	Differential Effects Of Speed On Foot Strike Patterns During Barefoot And Shod Running. Medicine and Science in Sports and Exercise, 2015, 47, 817-823.	0.2	0
151	Changes In Game Performance Of NCAA Division I Women Soccer Players Across A Competitive Season. Medicine and Science in Sports and Exercise, 2015, 47, 967.	0.2	0
152	Relationship between Critical Power and Heart Rate Deflection Point as Estimates of Heavy-Severe Exercise Intensities. Medicine and Science in Sports and Exercise, 2015, 47, 119-120.	0.2	0
153	Î²-hydroxy-Î²-methylbutyrate Supplementation and Resistance Exercise Significantly Reduce Abdominal Adiposity in Healthy Elderly Men (66-78 years). Medicine and Science in Sports and Exercise, 2015, 47, 886.	0.2	0
154	Critical Velocity is Associated with Combat Specific Performance Measures in a Special Forces Unit. Medicine and Science in Sports and Exercise, 2015, 47, 764.	0.2	0
155	Influence Of Training Volume And Intensity On Strength And Power Improvements In Experienced, Resistance-trained Men. Medicine and Science in Sports and Exercise, 2015, 47, 838-839.	0.2	0
156	Block vs. Weekly Undulating Periodized Resistance Training Programs in Women. Journal of Strength and Conditioning Research, 2015, 29, 2679-2687.	1.0	21
157	Effects ofÎ²-Hydroxy-Î²-methylbutyrate Free Acid Ingestion and Resistance Exercise on the Acute Endocrine Response. International Journal of Endocrinology, 2015, 2015, 1-7.	0.6	21
158	Muscle strength and hypertrophy occur independently of protein supplementation during short-term resistance training in untrained men. Applied Physiology, Nutrition and Metabolism, 2015, 40, 797-802.	0.9	16
159	Leukocyte IGF-1 Receptor Expression during Muscle Recovery. Medicine and Science in Sports and Exercise, 2015, 47, 92-99.	0.2	12
160	The effect of an acute ingestion of Turkish coffee on reaction time and time trial performance. Journal of the International Society of Sports Nutrition, 2015, 12, 37.	1.7	32
161	Î²-Hydroxy-Î²-methylbutyrate (HMB) supplementation and resistance exercise significantly reduce abdominal adiposity in healthy elderly men. Experimental Gerontology, 2015, 64, 33-34.	1.2	18
162	Î²-Alanine ingestion increases muscle carnosine content and combat specific performance in soldiers. Amino Acids, 2015, 47, 627-636.	1.2	35

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163	Intramuscular anabolic signaling and endocrine response following high volume and high intensity resistance exercise protocols in trained men. Physiological Reports, 2015, 3, e12466.	0.7	41
164	Î²-Alanine supplementation and military performance. Amino Acids, 2015, 47, 2463-2474.	1.2	23
165	TNF-ÃŽÂ± and TNFR1 responses to recovery therapies following acute resistance exercise. Frontiers in Physiology, 2015, 6, 48.	1.3	16
166	Regular- and postseason comparisons of playing time and measures of running performance in NCAA Division I women soccer players. Applied Physiology, Nutrition and Metabolism, 2015, 40, 907-917.	0.9	20
167	Evaluation of Cortical Thickness after Traumatic Brain Injury in Military Veterans. Journal of Neurotrauma, 2015, 32, 1751-1758.	1.7	42
168	Effects of<scp>l</scp>-Alanyl-<scp>l</scp>-Glutamine Ingestion on One-Hour Run Performance. Journal of the American College of Nutrition, 2015, 34, 488-496.	1.1	15
169	Î²-Alanine supplemented diets enhance behavioral resilience to stress exposure in an animal model of PTSD. Amino Acids, 2015, 47, 1247-1257.	1.2	40
170	Resistance training improves capacity to delay neuromuscular fatigue in older adults. Archives of Gerontology and Geriatrics, 2015, 61, 27-32.	1.4	11
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