

# Graeme Close

## List of Publications by Year in descending order

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145  
papers

6,584  
citations

53660

45  
h-index

79541

73  
g-index

145  
all docs

145  
docs citations

145  
times ranked

6172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of activity energy expenditure during competitive golf: The effects of bag carrying, electric or manual trolleys. <i>European Journal of Sport Science</i> , 2023, 23, 330-337.	1.4	3
2	An audit of performance nutrition services in English soccer academies: implications for optimising player development. <i>Science and Medicine in Football</i> , 2023, 7, 146-156.	1.0	6
3	An audit of hormonal contraceptive use in Women's Super League soccer players; implications on symptomology. <i>Science and Medicine in Football</i> , 2022, 6, 153-158.	1.0	12
4	A pilot sequential multiple assignment randomized trial (SMART) protocol for developing an adaptive coaching intervention around a mobile application for athletes to improve carbohydrate periodization behavior. <i>Contemporary Clinical Trials Communications</i> , 2022, 26, 100899.	0.5	2
5	“Food First but Not Always Food Only” Recommendations for Using Dietary Supplements in Sport. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2022, 32, 371-386.	1.0	26
6	Physical loading in professional soccer players: Implications for contemporary guidelines to encompass carbohydrate periodization. <i>Journal of Sports Sciences</i> , 2022, 40, 1000-1019.	1.0	9
7	Human total, basal and activity energy expenditures are independent of ambient environmental temperature. <i>IScience</i> , 2022, 25, 104682.	1.9	6
8	Montmorency tart cherry juice does not reduce markers of muscle soreness, function and inflammation following professional male rugby League match play. <i>European Journal of Sport Science</i> , 2021, 21, 1003-1012.	1.4	16
9	Role of sports psychology and sports nutrition in return to play from musculoskeletal injuries in professional soccer: an interdisciplinary approach. <i>European Journal of Sport Science</i> , 2021, 21, 1054-1063.	1.4	11
10	Infographic. UEFA expert group 2020 statement on nutrition in elite football. <i>British Journal of Sports Medicine</i> , 2021, 55, 453-455.	3.1	0
11	Practitioner observations of oral nicotine use in elite sport: You snus you lose. <i>European Journal of Sport Science</i> , 2021, 21, 1693-1698.	1.4	4
12	Energy Requirements of Male Academy Soccer Players from the English Premier League. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 200-210.	0.2	21
13	UEFA expert group statement on nutrition in elite football. Current evidence to inform practical recommendations and guide future research. <i>British Journal of Sports Medicine</i> , 2021, 55, 416-416.	3.1	111
14	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021, 2, 100203.	3.3	62
15	Come Back Skinfolts, All Is Forgiven: A Narrative Review of the Efficacy of Common Body Composition Methods in Applied Sports Practice. <i>Nutrients</i> , 2021, 13, 1075.	1.7	76
16	An Assessment of the Validity of the Remote Food Photography Method (Termed Snap-N-Send) in Experienced and Inexperienced Sport Nutritionists. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 125-134.	1.0	9
17	Seasonal training and match load and micro-cycle periodization in male Premier League academy soccer players. <i>Journal of Sports Sciences</i> , 2021, 39, 1-12.	1.0	20
18	Gastrointestinal pathophysiology during endurance exercise: endocrine, microbiome, and nutritional influences. <i>European Journal of Applied Physiology</i> , 2021, 121, 2657-2674.	1.2	17

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19	Assessing the risk of SARS-CoV-2 transmission in international professional golf. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001109.	1.4	14
20	Energy Expenditure of a Male and Female Tennis Player during Association of Tennis Professionals/Women's Tennis Association and Grand Slam Events Measured by Doubly Labeled Water. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2628-2634.	0.2	7
21	Daily energy expenditure through the human life course. <i>Science</i> , 2021, 373, 808-812.	6.0	234
22	Four Weeks of Probiotic Supplementation Alters the Metabolic Perturbations Induced by Marathon Running: Insight from Metabolomics. <i>Metabolites</i> , 2021, 11, 535.	1.3	7
23	“Fuel for the Damage Induced” Untargeted Metabolomics in Elite Rugby Union Match Play. <i>Metabolites</i> , 2021, 11, 544.	1.3	7
24	Cannabis and Athletic Performance. <i>Sports Medicine</i> , 2021, 51, 75-87.	3.1	8
25	The Psychological and Physiological Consequences of Low Energy Availability in a Male Combat Sport Athlete. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 673-683.	0.2	28
26	Exercise stress leads to an acute loss of mitochondrial proteins and disruption of redox control in skeletal muscle of older subjects: An underlying decrease in resilience with aging?. <i>Free Radical Biology and Medicine</i> , 2021, 177, 88-99.	1.3	14
27	Interchangeability of position tracking technologies; can we merge the data?. <i>Science and Medicine in Football</i> , 2020, 4, 76-81.	1.0	25
28	Daily Changes of Resting Metabolic Rate in Elite Rugby Union Players. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 637-644.	0.2	14
29	Development of anthropometric characteristics in professional Rugby League players: Is there too much emphasis on the pre-season period?. <i>European Journal of Sport Science</i> , 2020, 20, 1013-1022.	1.4	1
30	Comment on: “Indirect Assessment of Skeletal Muscle Glycogen Content in Professional Soccer Players Before and After a Match Through a Non-Invasive Ultrasound Technology” <i>Nutrients</i> 2020, 12(4), 971. <i>Nutrients</i> , 2020, 12, 2070.	1.7	3
31	2-Cys peroxiredoxin oxidation in response to hydrogen peroxide and contractile activity in skeletal muscle: A novel insight into exercise-induced redox signalling?. <i>Free Radical Biology and Medicine</i> , 2020, 160, 199-207.	1.3	16
32	PGC-1 $\beta$ alternative promoter (Exon 1b) controls augmentation of total PGC-1 $\beta$ gene expression in response to cold water immersion and low glycogen availability. <i>European Journal of Applied Physiology</i> , 2020, 120, 2487-2493.	1.2	6
33	Energy and Macronutrient Considerations for Young Athletes. <i>Strength and Conditioning Journal</i> , 2020, 42, 109-119.	0.7	15
34	Post-exercise provision of 40 g of protein during whole body resistance training further augments strength adaptations in elderly males. <i>Research in Sports Medicine</i> , 2020, 28, 469-483.	0.7	3
35	Returning to Play after Prolonged Training Restrictions in Professional Collision Sports. <i>International Journal of Sports Medicine</i> , 2020, 41, 895-911.	0.8	71
36	Probiotic supplementation increases carbohydrate metabolism in trained male cyclists: a randomized, double-blind, placebo-controlled crossover trial. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E504-E513.	1.8	23

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37	Cross-sectional comparison of body composition and resting metabolic rate in Premier League academy soccer players: Implications for growth and maturation. <i>Journal of Sports Sciences</i> , 2020, 38, 1326-1334.	1.0	21
38	PRESENT 2020: Text Expanding on the Checklist for Proper Reporting of Evidence in Sport and Exercise Nutrition Trials. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2020, 30, 2-13.	1.0	32
39	High Prevalence of Cannabidiol Use Within Male Professional Rugby Union and League Players: A Quest for Pain Relief and Enhanced Recovery. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2020, 30, 315-322.	1.0	22
40	Muscle Glycogen Utilization During an Australian Rules Football Game. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 122-124.	1.1	4
41	Exercise-induced muscle damage: What is it, what causes it and what are the nutritional solutions?. <i>European Journal of Sport Science</i> , 2019, 19, 71-85.	1.4	172
42	Case Study: Extreme Weight Making Causes Relative Energy Deficiency, Dehydration, and Acute Kidney Injury in a Male Mixed Martial Arts Athlete. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 331-338.	1.0	42
43	Post-exercise carbohydrate and energy availability induce independent effects on skeletal muscle cell signalling and bone turnover: implications for training adaptation. <i>Journal of Physiology</i> , 2019, 597, 4779-4796.	1.3	43
44	From Paper to Podium: Quantifying the Translational Potential of Performance Nutrition Research. <i>Sports Medicine</i> , 2019, 49, 25-37.	3.1	31
45	Nutrition for the Prevention and Treatment of Injuries in Track and Field Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 189-197.	1.0	66
46	Case Study: Muscle Atrophy, Hypertrophy, and Energy Expenditure of a Premier League Soccer Player During Rehabilitation From Anterior Cruciate Ligament Injury. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 559-566.	1.0	8
47	Four weeks of probiotic supplementation reduces GI symptoms during a marathon race. <i>European Journal of Applied Physiology</i> , 2019, 119, 1491-1501.	1.2	76
48	International Association of Athletics Federations Consensus Statement 2019: Nutrition for Athletics. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 73-84.	1.0	110
49	Ultrasound Does Not Detect Acute Changes in Glycogen in Vastus Lateralis of Man. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2286-2293.	0.2	13
50	Assessment of Energy Expenditure of a Professional Goalkeeper From the English Premier League Using the Doubly Labeled Water Method. <i>International Journal of Sports Physiology and Performance</i> , 2019, 14, 681-684.	1.1	14
51	Carbohydrate and Caffeine Improves High-Intensity Running of Elite Rugby League Interchange Players During Simulated Match Play. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1320-1327.	1.0	12
52	The change in external match loads and characteristics for a newly promoted European super league rugby league team over a three season period. <i>Science and Medicine in Football</i> , 2018, 2, 309-314.	1.0	3
53	Fuel for the Work Required: A Theoretical Framework for Carbohydrate Periodization and the Glycogen Threshold Hypothesis. <i>Sports Medicine</i> , 2018, 48, 1031-1048.	3.1	146
54	Male Flat Jockeys Do Not Display Deteriorations in Bone Density or Resting Metabolic Rate in Accordance With Race Riding Experience: Implications for RED-S. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2018, 28, 434-439.	1.0	13

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55	Vitamin D and the Athlete: Current Perspectives and New Challenges. <i>Sports Medicine</i> , 2018, 48, 3-16.	3.1	138
56	Gastrointestinal symptoms in elite athletes: time to recognise the problem?. <i>British Journal of Sports Medicine</i> , 2018, 52, 487-488.	3.1	27
57	Energy expenditure in professional flat jockeys using doubly labelled water during the racing season: Implications for body weight management. <i>European Journal of Sport Science</i> , 2018, 18, 235-242.	1.4	6
58	Why don't serum vitamin D concentrations associate with BMD by DXA? A case of being "bound" to the wrong assay? Implications for vitamin D screening. <i>British Journal of Sports Medicine</i> , 2018, 52, 522-526.	3.1	28
59	Predictive Factors for Vitamin D Concentrations in Swiss Athletes: A Cross-sectional Study. <i>Sports Medicine International Open</i> , 2018, 02, E148-E156.	0.3	7
60	Whey Protein Augments Leucinemia and Postexercise p70S6K1 Activity Compared With a Hydrolyzed Collagen Blend When in Recovery From Training With Low Carbohydrate Availability. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2018, 28, 651-659.	1.0	6
61	Relative Energy Deficiency in Sport in Male Athletes: A Commentary on Its Presentation Among Selected Groups of Male Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2018, 28, 364-374.	1.0	81
62	Prevalence, Severity and Potential Nutritional Causes of Gastrointestinal Symptoms during a Marathon in Recreational Runners. <i>Nutrients</i> , 2018, 10, 811.	1.7	30
63	Energy Intake and Expenditure of Professional Soccer Players of the English Premier League: Evidence of Carbohydrate Periodization. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2017, 27, 228-238.	1.0	83
64	Player Responses to Match and Training Demands During an Intensified Fixture Schedule in Professional Rugby League: A Case Study. <i>International Journal of Sports Physiology and Performance</i> , 2017, 12, 1093-1099.	1.1	17
65	Metabolic demands and replenishment of muscle glycogen after a rugby league match simulation protocol. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 878-883.	0.6	12
66	Efficacy of High-Dose Vitamin D Supplements for Elite Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 349-356.	0.2	43
67	Acute high-intensity interval running increases markers of gastrointestinal damage and permeability but not gastrointestinal symptoms. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 941-947.	0.9	45
68	Postexercise cold water immersion modulates skeletal muscle PGC-1 $\alpha$ mRNA expression in immersed and nonimmersed limbs: evidence of systemic regulation. <i>Journal of Applied Physiology</i> , 2017, 123, 451-459.	1.2	28
69	The horseracing industry's perception of nutritional and weight-making practices of professional jockeys. <i>Qualitative Research in Sport, Exercise and Health</i> , 2017, 9, 568-582.	3.3	14
70	Exercise redox biochemistry: Conceptual, methodological and technical recommendations. <i>Redox Biology</i> , 2017, 12, 540-548.	3.9	75
71	Glutamine supplementation reduces markers of intestinal permeability during running in the heat in a dose-dependent manner. <i>European Journal of Applied Physiology</i> , 2017, 117, 2569-2577.	1.2	37
72	Vitamin D status in chronic fatigue syndrome/myalgic encephalomyelitis: a cohort study from the North-West of England. <i>BMJ Open</i> , 2017, 7, e015296.	0.8	13

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73	Murine myoblast migration: influence of replicative ageing and nutrition. <i>Biogerontology</i> , 2017, 18, 947-964.	2.0	8
74	Daily Distribution of Macronutrient Intakes of Professional Soccer Players From the English Premier League. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2017, 27, 491-498.	1.0	24
75	Consensus Statement Immunonutrition and Exercise. <i>Exercise Immunology Review</i> , 2017, 23, 8-50.	0.4	80
76	Age- and Activity-Related Differences in the Abundance of Myosin Essential and Regulatory Light Chains in Human Muscle. <i>Proteomes</i> , 2016, 4, 15.	1.7	10
77	Postexercise High-Fat Feeding Suppresses p70S6K1 Activity in Human Skeletal Muscle. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 2108-2117.	0.2	26
78	Fuel for the work required: a practical approach to amalgamating train-low paradigms for endurance athletes. <i>Physiological Reports</i> , 2016, 4, e12803.	0.7	79
79	Muscle glycogen utilisation during Rugby match play: Effects of pre-game carbohydrate. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 1033-1038.	0.6	31
80	Quantification of Seasonal-Long Physical Load in Soccer Players With Different Starting Status From the English Premier League: Implications for Maintaining Squad Physical Fitness. <i>International Journal of Sports Physiology and Performance</i> , 2016, 11, 1038-1046.	1.1	105
81	Passive and post-exercise cold-water immersion augments PGC-1 $\alpha$ and VEGF expression in human skeletal muscle. <i>European Journal of Applied Physiology</i> , 2016, 116, 2315-2326.	1.2	40
82	Carbohydrate mouth rinse and caffeine improves high-intensity interval running capacity when carbohydrate restricted. <i>European Journal of Sport Science</i> , 2016, 16, 560-568.	1.4	41
83	New strategies in sport nutrition to increase exercise performance. <i>Free Radical Biology and Medicine</i> , 2016, 98, 144-158.	1.3	132
84	Quantification of training load during one-, two- and three-game week schedules in professional soccer players from the English Premier League: implications for carbohydrate periodisation. <i>Journal of Sports Sciences</i> , 2016, 34, 1250-1259.	1.0	131
85	Season-long increases in perceived muscle soreness in professional rugby league players: role of player position, match characteristics and playing surface. <i>Journal of Sports Sciences</i> , 2016, 34, 1067-1072.	1.0	21
86	Alarming weight cutting behaviours in mixed martial arts: a cause for concern and a call for action. <i>British Journal of Sports Medicine</i> , 2016, 50, 446-447.	3.1	62
87	Quantification of Training Load, Energy Intake, and Physiological Adaptations During a Rugby Preseason. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 534-544.	1.0	68
88	The basic chemistry of exercise-induced DNA oxidation: oxidative damage, redox signaling, and their interplay. <i>Frontiers in Physiology</i> , 2015, 6, 182.	1.3	29
89	A systems-based investigation into vitamin D and skeletal muscle repair, regeneration, and hypertrophy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E1019-E1031.	1.8	113
90	Exercise improves mitochondrial and redox-regulated stress responses in the elderly: better late than never!. <i>Biogerontology</i> , 2015, 16, 249-264.	2.0	52

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91	Severely vitamin D-deficient athletes present smaller hearts than sufficient athletes. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 535-542.	0.8	43
92	Position specific differences in the anthropometric characteristics of elite European Super League rugby players. <i>European Journal of Sport Science</i> , 2015, 15, 523-529.	1.4	23
93	Current controversies in sports nutrition. <i>European Journal of Sport Science</i> , 2015, 15, 1-2.	1.4	21
94	No Association between Vitamin D Deficiency and Markers of Bone Health in Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 782-788.	0.2	23
95	Acute simulated soccer-specific training increases PGC-1 $\alpha$ mRNA expression in human skeletal muscle. <i>Journal of Sports Sciences</i> , 2015, 33, 1493-1503.	1.0	10
96	Influence of vitamin C and vitamin E on redox signaling: Implications for exercise adaptations. <i>Free Radical Biology and Medicine</i> , 2015, 84, 65-76.	1.3	94
97	Elite male Flat jockeys display lower bone density and lower resting metabolic rate than their female counterparts: implications for athlete welfare. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 1318-1320.	0.9	23
98	The physical demands of Super League rugby: Experiences of a newly promoted franchise. <i>European Journal of Sport Science</i> , 2015, 15, 505-513.	1.4	13
99	Fasted Exercise and Increased Dietary Protein Reduces Body Fat and Improves Strength in Jockeys. <i>International Journal of Sports Medicine</i> , 2015, 36, 1008-1014.	0.8	20
100	Energy intake and expenditure assessed "in-season" in an elite European rugby union squad. <i>European Journal of Sport Science</i> , 2015, 15, 469-479.	1.4	57
101	Leucine-enriched protein feeding does not impair exercise-induced free fatty acid availability and lipid oxidation: beneficial implications for training in carbohydrate-restricted states. <i>Amino Acids</i> , 2015, 47, 407-416.	1.2	28
102	Vitamin D and the athlete: Emerging insights. <i>European Journal of Sport Science</i> , 2015, 15, 73-84.	1.4	52
103	Self-selecting Fluid Intake while Maintaining High Carbohydrate Availability Does not Impair Half-marathon Performance. <i>International Journal of Sports Medicine</i> , 2014, 35, 1216-1222.	0.8	24
104	Application of the [ <sup>32</sup> P] ATP kinase assay to study anabolic signaling in human skeletal muscle. <i>Journal of Applied Physiology</i> , 2014, 116, 504-513.	1.2	34
105	Lifelong training preserves some redox-regulated adaptive responses after an acute exercise stimulus in aged human skeletal muscle. <i>Free Radical Biology and Medicine</i> , 2014, 70, 23-32.	1.3	74
106	Vitamin D supplementation does not improve human skeletal muscle contractile properties in insufficient young males. <i>European Journal of Applied Physiology</i> , 2014, 114, 1309-1320.	1.2	33
107	Weight-Making Strategies in Professional Jockeys: Implications for Physical and Mental Health and Well-Being. <i>Sports Medicine</i> , 2014, 44, 785-796.	3.1	51
108	The Emerging Role of p53 in Exercise Metabolism. <i>Sports Medicine</i> , 2014, 44, 303-309.	3.1	74

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109	Rapid weight-loss impairs simulated riding performance and strength in jockeys: implications for making-weight. <i>Journal of Sports Sciences</i> , 2014, 32, 383-391.	1.0	45
110	Antioxidants and exercise: a tale of the complexities of relating signalling processes to physiological function?. <i>Journal of Physiology</i> , 2014, 592, 1721-1722.	1.3	11
111	Lifelong endurance training attenuates age-related genotoxic stress in human skeletal muscle. <i>Longevity &amp; Healthspan</i> , 2013, 2, 11.	6.7	30
112	Protein ingestion does not impair exercise-induced AMPK signalling when in a glycogen-depleted state: implications for train-low compete-high. <i>European Journal of Applied Physiology</i> , 2013, 113, 1457-1468.	1.2	37
113	Assessment of vitamin D concentration in non-supplemented professional athletes and healthy adults during the winter months in the UK: implications for skeletal muscle function. <i>Journal of Sports Sciences</i> , 2013, 31, 344-353.	1.0	192
114	Assessment of energy expenditure in elite jockeys during simulated race riding and a working day: implications for making weight. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 415-420.	0.9	23
115	Validity of a portable urine refractometer: The effects of sample freezing. <i>Journal of Sports Sciences</i> , 2013, 31, 745-749.	1.0	17
116	Markers of Bone Health, Renal Function, Liver Function, Anthropometry and Perception of Mood: A Comparison between Flat and National Hunt Jockeys. <i>International Journal of Sports Medicine</i> , 2013, 34, 453-459.	0.8	25
117	Reduced carbohydrate availability enhances exercise-induced p53 signaling in human skeletal muscle: implications for mitochondrial biogenesis. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 304, R450-R458.	0.9	123
118	The effects of vitamin D <sub>3</sub> supplementation on serum total 25[OH]D concentration and physical performance: a randomised doseâ€“response study. <i>British Journal of Sports Medicine</i> , 2013, 47, 692-696.	3.1	129
119	Label-Free LC-MS Profiling of Skeletal Muscle Reveals Heart-Type Fatty Acid Binding Protein as a Candidate Biomarker of Aerobic Capacity. <i>Proteomes</i> , 2013, 1, 290-308.	1.7	30
120	Matched work high-intensity interval and continuous running induce similar increases in PGC-1 $\beta$ mRNA, AMPK, p38, and p53 phosphorylation in human skeletal muscle. <i>Journal of Applied Physiology</i> , 2012, 112, 1135-1143.	1.2	155
121	An Alternative Dietary Strategy to Make Weight While Improving Mood, Decreasing Body Fat, and Not Dehydrating: A Case Study of a Professional Jockey. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2012, 22, 225-231.	1.0	22
122	PGC-1 $\beta$ transcriptional response and mitochondrial adaptation to acute exercise is maintained in skeletal muscle of sedentary elderly males. <i>Biogerontology</i> , 2012, 13, 621-631.	2.0	47
123	Seasonal variation in vitamin D status in professional soccer players of the English Premier League. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 798-802.	0.9	74
124	An alternate dietary strategy to make weight improves mood, decreases body fat and removes the necessity for dehydration: A case-study from a professional jockey. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2012, , .	1.0	1
125	High-intensity interval running is perceived to be more enjoyable than moderate-intensity continuous exercise: Implications for exercise adherence. <i>Journal of Sports Sciences</i> , 2011, 29, 547-553.	1.0	402
126	N-Acetylcysteineâ€™s Attenuation of Fatigue After Repeated Bouts of Intermittent Exercise: Practical Implications for Tournament Situations. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2011, 21, 451-461.	1.0	71



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127	Vitamin C Consumption Does Not Impair Training-Induced Improvements in Exercise Performance. <i>International Journal of Sports Physiology and Performance</i> , 2011, 6, 58-69.	1.1	46
128	The Effect of Adding Caffeine to Postexercise Carbohydrate Feeding on Subsequent High-Intensity Interval-Running Capacity Compared With Carbohydrate Alone. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2011, 21, 410-416.	1.0	24
129	Temporal association of elevations in serum cardiac troponin T and myocardial oxidative stress after prolonged exercise in rats. <i>European Journal of Applied Physiology</i> , 2010, 110, 1299-1303.	1.2	49
130	Absence of insulin signalling in skeletal muscle is associated with reduced muscle mass and function: evidence for decreased protein synthesis and not increased degradation. <i>Age</i> , 2010, 32, 209-222.	3.0	37
131	Effect of xanthine oxidase-generated extracellular superoxide on skeletal muscle force generation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 298, R2-R8.	0.9	58
132	Prolonged treadmill training increases HSP70 in skeletal muscle but does not affect age-related functional deficits. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 294, R568-R576.	0.9	28
133	Enhanced Recovery from Contraction-Induced Damage in Skeletal Muscles of Old Mice Following Treatment with the Heat Shock Protein Inducer 17-(Allylamino)-17-Demethoxygeldanamycin. <i>Rejuvenation Research</i> , 2008, 11, 1021-1030.	0.9	29
134	The Use of In Vivo Microdialysis Techniques to Detect Extracellular ROS in Resting and Contracting Skeletal Muscle. <i>Methods in Molecular Biology</i> , 2008, 477, 123-136.	0.4	7
135	Skeletal muscle aging. <i>Reviews in Clinical Gerontology</i> , 2007, 17, 13-23.	0.5	2
136	Release of superoxide from skeletal muscle of adult and old mice: an experimental test of the reductive hotspot hypothesis. <i>Aging Cell</i> , 2007, 6, 189-195.	3.0	31
137	HSF expression in skeletal muscle during myogenesis: Implications for failed regeneration in old mice. <i>Experimental Gerontology</i> , 2006, 41, 497-500.	1.2	24
138	Ascorbic acid supplementation does not attenuate post-exercise muscle soreness following muscle-damaging exercise but may delay the recovery process. <i>British Journal of Nutrition</i> , 2006, 95, 976-981.	1.2	123
139	The emerging role of free radicals in delayed onset muscle soreness and contraction-induced muscle injury. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2005, 142, 257-266.	0.8	101
140	Microdialysis studies of extracellular reactive oxygen species in skeletal muscle: Factors influencing the reduction of cytochrome c and hydroxylation of salicylate. <i>Free Radical Biology and Medicine</i> , 2005, 39, 1460-1467.	1.3	46
141	Effects of dietary carbohydrate on delayed onset muscle soreness and reactive oxygen species after contraction induced muscle damage. <i>British Journal of Sports Medicine</i> , 2005, 39, 948-953.	3.1	37
142	Skeletal Muscle Damage with Exercise and Aging. <i>Sports Medicine</i> , 2005, 35, 413-427.	3.1	68
143	Role of mitochondrial superoxide dismutase in contraction-induced generation of reactive oxygen species in skeletal muscle extracellular space. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 286, C1152-C1158.	2.1	64
144	Eccentric exercise, isokinetic muscle torque and delayed onset muscle soreness: the role of reactive oxygen species. <i>European Journal of Applied Physiology</i> , 2004, 91, 615-621.	1.2	109

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145	Effects of oral vitamin E and $\beta$ -carotene supplementation on ultraviolet radiation-induced oxidative stress in human skin. American Journal of Clinical Nutrition, 2004, 80, 1270-1275.	2.2	93