

Douglas Casa

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6634350/douglas-casa-publications-by-year.pdf>

Version: 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

277
papers

7,754
citations

44
h-index

79
g-index

318
ext. papers

9,012
ext. citations

3
avg, IF

5.98
L-index

#	Paper	IF	Citations
277	Sudden Death in High School Athletes: A Case Series Examining the Influence of Sickle Cell Trait.. <i>Pediatric Emergency Care</i> , 2022 , 38, e497-e500	1.4	0
276	Effects of Heat Acclimation Following Heat Acclimatization on Whole Body Heat Exchange in Trained Endurance Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6412	4.6	0
275	(Can) what does not kill you make you stronger (?).. <i>Journal of Applied Physiology</i> , 2021 , 131, 1850-1851	3.7	
274	High Schools' Adoption of Evidence-Based Practices for the Management of Exertional Heat Stroke. <i>Journal of Athletic Training</i> , 2021 , 56, 1142-1153	4	2
273	Adoption of Lightning Safety Best-Practices Policies in the Secondary School Setting. <i>Journal of Athletic Training</i> , 2021 , 56, 491-498	4	3
272	Secondary School Administrators' Knowledge and Perceptions of the Athletic Training Profession, Part I: Specific Considerations for Athletic Directors. <i>Journal of Athletic Training</i> , 2021 , 56, 1018-1028	4	1
271	Secondary School Administrators' Knowledge and Perceptions of the Athletic Training Profession, Part II: Specific Considerations for Principals. <i>Journal of Athletic Training</i> , 2021 , 56, 1029-1036	4	1
270	Estrogen to Progesterone Ratio and Fluid Regulatory Responses to Varying Degrees and Methods of Dehydration. <i>Frontiers in Sports and Active Living</i> , 2021 , 3, 722305	2.3	1
269	Effects of Heat Acclimatization, Heat Acclimation, and Intermittent Exercise Heat Training on Time-Trial Performance. <i>Sports Health</i> , 2021 , 19417381211050643	4.7	1
268	Roundtable on Preseason Heat Safety in Secondary School Athletics: Prehospital Care of Patients With Exertional Heat Stroke. <i>Journal of Athletic Training</i> , 2021 , 56, 372-382	4	4
267	From theory to practice: operationalizing a climate vulnerability for sport organizations framework for heat hazards among US High schools. <i>Journal of Science and Medicine in Sport</i> , 2021 , 24, 718-722	4.4	3
266	Ethical dilemmas and validity issues related to the use of new cooling technologies and early recognition of exertional heat illness in sport. <i>BMJ Open Sport and Exercise Medicine</i> , 2021 , 7, e001041	3.4	1
265	Roundtable on Preseason Heat Safety in Secondary School Athletics: Heat Acclimatization. <i>Journal of Athletic Training</i> , 2021 , 56, 352-361	4	4
264	Heat Acclimation Following Heat Acclimatization Elicits Additional Physiological Improvements in Male Endurance Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	3
263	Prehospital management of exertional heat stroke at sports competitions: International Olympic Committee Adverse Weather Impact Expert Working Group for the Olympic Games Tokyo 2020. <i>British Journal of Sports Medicine</i> , 2021 , 55, 1405-1410	10.3	3
262	A 3-D virtual human thermoregulatory model to predict whole-body and organ-specific heat-stress responses. <i>European Journal of Applied Physiology</i> , 2021 , 121, 2543-2562	3.4	0
261	Bracing for heat and humidity amidst new challenges in Tokyo: Comment on: Vanos JK, Thomas WM, Grundstein AJ, Hosokawa Y, Liu Y, Casa DJ. A multi-scalar climatological analysis in preparation for extreme heat at the Tokyo 2020 Olympic and Paralympic Games. <i>Temperature</i> , 2021 , 8, 205-208	5.2	

260	Effects of Face Mask Use on Objective and Subjective Measures of Thermoregulation During Exercise in the Heat. <i>Sports Health</i> , 2021 , 13, 463-470	4.7	1
259	Sex difference in initial thermoregulatory response to dehydrated exercise in the heat. <i>Physiological Reports</i> , 2021 , 9, e14947	2.6	1
258	Epidemiology of sudden death in organized school sports in Japan. <i>Injury Epidemiology</i> , 2021 , 8, 27	1.7	4
257	Relationship Between Heart Rate Variability and Acute:Chronic Load Ratio Throughout a Season in NCAA D1 Men's Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2021 , 35, 1103-1109	3.2	3
256	Roundtable on Preseason Heat Safety in Secondary School Athletics: Environmental Monitoring During Activities in the Heat. <i>Journal of Athletic Training</i> , 2021 ,	4	5
255	Concussion assessment potentially aided by use of an objective multimodal concussion index. <i>Journal of Concussion</i> , 2021 , 5, 205970022110043	1	0
254	Assessing the Validity of Aural Thermometry for Measuring Internal Temperature in Patients With Exertional Heat Stroke. <i>Journal of Athletic Training</i> , 2021 ,	4	3
253	Athletic training employment in secondary schools by geographic setting and school size within the United States. <i>Journal of Athletic Training</i> , 2021 ,	4	1
252	Effects of cold water immersion on circulating inflammatory markers at the Kona Ironman World Championship. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 , 46, 719-726	3	1
251	Validation of a Machine Learning Brain Electrical Activity-Based Index to Aid in Diagnosing Concussion Among Athletes. <i>JAMA Network Open</i> , 2021 , 4, e2037349	10.4	7
250	The Relationships Between Perceived Wellness, Sleep, and Acute: Chronic Training Load in National Collegiate Athletics Association Division I Male Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2021 , 35, 1326-1330	3.2	1
249	Wearable and telemedicine innovations for Olympic events and elite sport. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 , 61, 1061-1072	1.4	3
248	The Evolution of the Athletic Training Profession. <i>Kinesiology Review</i> , 2021 , 10, 308-318	2	1
247	Reply. <i>Journal of Athletic Training</i> , 2021 , 56, 803-804	4	
246	Factors Associated With Noncontact Injury in Collegiate Soccer: A 12-Team Prospective Study of NCAA Division I Men's and Women's Soccer. <i>American Journal of Sports Medicine</i> , 2021 , 49, 3076-3087	6.8	0
245	State-Level Implementation of Health and Safety Policies to Prevent Sudden Death and Catastrophic Injuries Within High Schools: An Update. <i>American Journal of Sports Medicine</i> , 2021 , 49, 3372-3378 ⁰	6.8	0
244	Short term heat acclimation reduces heat strain during a first, but not second, consecutive exercise-heat exposure. <i>Journal of Science and Medicine in Sport</i> , 2021 , 24, 768-773	4.4	0
243	The effects of hydration status and ice-water dousing on physiological and performance indices during a simulated soccer match in the heat. <i>Journal of Science and Medicine in Sport</i> , 2021 , 24, 723-728	4.4	1

242	Heat Safety in the Workplace: Modified Delphi Consensus to Establish Strategies and Resources to Protect the US Workers. <i>GeoHealth</i> , 2021 , 5, e2021GH000443	5	7
241	The impact of body fat on thermoregulation during exercise in the heat: A systematic review and meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2021 , 24, 843-850	4.4	4
240	Impact of occupational heat stress on worker productivity and economic cost. <i>American Journal of Industrial Medicine</i> , 2021 , 64, 981-988	2.7	4
239	Regional Requirements Influence Adoption of Exertional Heat Illness Preparedness Strategies in United States High Schools. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	4
238	Exertional Heat Stroke, Modality Cooling Rate, and Survival Outcomes: A Systematic Review. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	8
237	Environmental Conditions, Preseason Fitness Levels, and Game Workload: Analysis of a Female NCAA DI National Championship Soccer Season. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 988-994	3.2	4
236	A multi-scalar climatological analysis in preparation for extreme heat at the Tokyo 2020 Olympic and Paralympic Games. <i>Temperature</i> , 2020 , 7, 191-214	5.2	12
235	Analysis on the Effect of Ball Pressure on Head Acceleration to Ensure Safety in Soccer. <i>Proceedings (mdpi)</i> , 2020 , 49, 3	0.3	
234	Acute Kidney Injury Biomarker Responses to Short-Term Heat Acclimation. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	7
233	Diffusion Tensor Imaging Indicators of White Matter Injury Are Correlated with a Multimodal Electroencephalography-Based Biomarker in Slow Recovering, Concussed Collegiate Athletes. <i>Journal of Neurotrauma</i> , 2020 , 37, 2093-2101	5.4	7
232	Sleep Dysfunction and Mood in Collegiate Soccer Athletes. <i>Sports Health</i> , 2020 , 12, 234-240	4.7	7
231	Does Dehydration Affect the Adaptations of Plasma Volume, Heart Rate, Internal Body Temperature, and Sweat Rate During the Induction Phase of Heat Acclimation?. <i>Journal of Sport Rehabilitation</i> , 2020 , 29, 847-850	1.7	3
230	New Perspectives on Risk Factors for Exertional Heat Stroke. <i>Kinesiology Review</i> , 2020 , 9, 64-71	2	1
229	The Relationship between %BML, Urine Color, Thirst Level and Urine Indices of Hydration Status. <i>Annals of Nutrition and Metabolism</i> , 2020 , 76 Suppl 1, 65-66	4.5	1
228	DIFFERENCES IN HEIGHT AND PERFORMANCE AMONG PLAYERS IN THE 2019 FIFA WORLD CUP. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 379-380	1.2	
227	The Adoption Of Spinal Cord Injury Policies In The Secondary School Setting. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 676-677	1.2	
226	Age- and Sex-Based Differences in Exertional Heat Stroke Incidence in a 7-Mile Road Race. <i>Journal of Athletic Training</i> , 2020 , 55, 1224-1229	4	1
225	Incidence of Recurrent Exertional Heat Stroke in a Warm-Weather Road Race. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	4

224	Influence of State-Level Emergency Planning Policy Requirements on Secondary School Adoption. <i>Journal of Athletic Training</i> , 2020 , 55, 1062-1069	4	6
223	Exertional Heat-Stroke Management Practices and Intentions Among Secondary School Football Athletic Trainers. <i>Journal of Athletic Training</i> , 2020 , 55, 1081-1088	4	2
222	Heat Policy Revision for Georgia High School Football Practices Based on Data-Driven Research. <i>Journal of Athletic Training</i> , 2020 , 55, 673-681	4	15
221	Nontraumatic Exertional Fatalities in Football Players, Part 1: Letter to the Editor. <i>Orthopaedic Journal of Sports Medicine</i> , 2020 , 8, 2325967120980395	3.5	
220	Menstrual cycle and thermoregulation during exercise in the heat: A systematic review and meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2020 , 23, 1134-1140	4.4	15
219	Fluid Balance and Hydration Considerations for Women: Review and Future Directions. <i>Sports Medicine</i> , 2020 , 50, 253-261	10.6	27
218	Emergency Action Plans in Secondary Schools: Barriers, Facilitators, and Social Determinants Affecting Implementation. <i>Journal of Athletic Training</i> , 2020 , 55, 80-87	4	11
217	Contextual Factors Influencing External and Internal Training Loads in Collegiate Men's Soccer. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 374-381	3.2	11
216	Exertional Heat Illness Preparedness Strategies: Environmental Monitoring Policies in United States High Schools. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	1
215	Chemically Activated Cooling Vest's Effect on Cooling Rate Following Exercise-Induced Hyperthermia: A Randomized Counter-Balanced Crossover Study. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	1
214	Adoption of Emergency Action Plans in Secondary Schools: A Study of School Nurses' Knowledge and Behavior. <i>Journal of School Health</i> , 2020 , 90, 694-702	2.1	3
213	The Validity and Reliability of Global Positioning System Units for Measuring Distance and Velocity During Linear and Team Sport Simulated Movements. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 3070-3077	3.2	9
212	Heroic, Lifesaving Measures Are Unnecessary When Optimal Cooling Is Provided for Exertional Heat Stroke Victims. <i>Journal of Emergency Medicine</i> , 2020 , 59, 145-146	1.5	0
211	Effects of sex and menstrual cycle on volume-regulatory responses to 24-h fluid restriction. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020 , 319, R560-R565	3.2	5
210	The Epidemiology and Management of Exertional Heat Illnesses in High School Sports During the 2012/2013-2016/2017 Academic Years. <i>Journal of Sport Rehabilitation</i> , 2020 , 29, 332-338	1.7	7
209	Exertional Heat Stroke of Max Gilpin; A Preventable Death. <i>Quest</i> , 2020 , 72, 102-115	2.2	2
208	Exertional Heat-Stroke Preparedness in High School Football by Region and State Mandate Presence. <i>Journal of Athletic Training</i> , 2019 , 54, 921-928	4	9
207	Preventing Catastrophic Injury and Death in Collegiate Athletes: Interassociation Recommendations Endorsed by 13 Medical and Sports Medicine Organisations. <i>Journal of Athletic Training</i> , 2019 , 54, 843-851	4	4

206	Athletic Trainer Services in the Secondary School Setting: The Athletic Training Locations and Services Project. <i>Journal of Athletic Training</i> , 2019 , 54, 1129-1139	4	18
205	Legislators' Perceptions and Knowledge of the Athletic Training Profession: Specific Considerations for Secondary Schools. <i>Journal of Athletic Training</i> , 2019 , 54, 1140-1148	4	4
204	Influence of Race Performance and Environmental Conditions on Exertional Heat Stroke Prevalence Among Runners Participating in a Warm Weather Road Race. <i>Frontiers in Sports and Active Living</i> , 2019 , 1, 42	2.3	4
203	Heat Exposure and Hypohydration Exacerbate Physiological Strain During Load Carrying. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 727-735	3.2	2
202	Epidemiology of Exertional Heat Illnesses in National Collegiate Athletic Association Athletes During the 2009-2010 Through 2014-2015 Academic Years. <i>Journal of Athletic Training</i> , 2019 , 54, 55-63	4	19
201	Emergency Action Planning in Secondary School Athletics: A Comprehensive Evaluation of Current Adoption of Best Practice Standards. <i>Journal of Athletic Training</i> , 2019 , 54, 99-105	4	17
200	Activity modification in heat: critical assessment of guidelines across athletic, occupational, and military settings in the USA. <i>International Journal of Biometeorology</i> , 2019 , 63, 405-427	3.7	24
199	Exacerbated heat strain during consecutive days of repeated exercise sessions in heat. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 1084-1089	4.4	8
198	Wireless measurement of rectal temperature during exercise: Comparing an ingestible thermometric telemetric pill used as a suppository against a conventional rectal probe. <i>Journal of Thermal Biology</i> , 2019 , 83, 112-118	2.9	5
197	Heart rate variability offers additional applications in heat-stressed individuals. <i>Experimental Physiology</i> , 2019 , 104, 991-992	2.4	2
196	Knowledge and Belief Toward Heat Safety and Hydration Strategies Among Runners: A Preliminary Evaluation. <i>Journal of Athletic Training</i> , 2019 , 54, 541-549	4	3
195	Epidemiology of Sudden Death in Organized Youth Sports in the United States, 2007-2015. <i>Journal of Athletic Training</i> , 2019 , 54, 349-355	4	17
194	Analysis of States' Barriers to and Progress Toward Implementation of Health and Safety Policies for Secondary School Athletics. <i>Journal of Athletic Training</i> , 2019 , 54, 361-373	4	8
193	Relationships between resting heart rate, heart rate variability and sleep characteristics among female collegiate cross-country athletes. <i>Journal of Sleep Research</i> , 2019 , 28, e12836	5.8	16
192	Application of a Preventive Training Program Implementation Framework to Youth Soccer and Basketball Organizations. <i>Journal of Athletic Training</i> , 2019 , 54, 182-191	4	4
191	The Socioecological Framework: A Multifaceted Approach to Preventing Sport-Related Deaths in High School Sports. <i>Journal of Athletic Training</i> , 2019 , 54, 356-360	4	11
190	The Association between Mandated Preseason Heat Acclimatization Guidelines and Exertional Heat Illness during Preseason High School American Football Practices. <i>Environmental Health Perspectives</i> , 2019 , 127, 47003	8.4	38
189	Monitoring Blood Biomarkers and Training Load Throughout a Collegiate Soccer Season. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 3065-3077	3.2	17

188	Fluid Needs for Training, Competition, and Recovery in Track-and-Field Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019 , 29, 175-180	4.4	12
187	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	4.4	63
186	Intermittent exercise-heat exposures and intense physical activity sustain heat acclimation adaptations. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 117-122	4.4	30
185	Evidence of the Exercise-Hypogonadal Male Condition at the 2011 Kona Ironman World Championships. <i>International Journal of Sports Physiology and Performance</i> , 2019 , 14, 170-175	3.5	8
184	Practical Hydration Solutions for Sports. <i>Nutrients</i> , 2019 , 11,	6.7	24
183	Compliance With the National Athletic Trainers' Association Inter-Association Task Force Preseason Heat-Acclimatization Guidelines in High School Football. <i>Journal of Athletic Training</i> , 2019 , 54, 749-757	4	9
182	Metabolism, bioenergetics and thermal physiology: influences of the human intestinal microbiota. <i>Nutrition Research Reviews</i> , 2019 , 32, 205-217	7	4
181	The Utility of Thirst as a Measure of Hydration Status Following Exercise-Induced Dehydration. <i>Nutrients</i> , 2019 , 11,	6.7	5
180	Athletic Administrators Report of Emergency Action Plan Adoption in Secondary School Athletics: The Influence of Athletic Training Services. <i>Journal of Applied Sport Management</i> , 2019 , 11, 1-10	0.3	5
179	State Regulations and Region Are Associated With High School Football Preseason Heat Acclimatization Guidelines Compliance. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 712-712	1.2	
178	The Effect Of Acute Chronic Training Load Ratio On Daily Stress, Fatigue, And Soreness Level In A Ncaa Division 1 Soccer Players. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 442-442	1.2	
177	Mild Dehydration Identification Using Machine Learning to Assess Autonomic Responses to Cognitive Stress. <i>Nutrients</i> , 2019 , 12,	6.7	6
176	Is Heat Intolerance State or Trait?. <i>Sports Medicine</i> , 2019 , 49, 365-370	10.6	14
175	Translating Science Into Practice: The Perspective of the Doha 2019 IAAF World Championships in the Heat. <i>Frontiers in Sports and Active Living</i> , 2019 , 1, 39	2.3	16
174	Seasonal Accumulated Workloads in Collegiate Men's Soccer: A Comparison of Starters and Reserves. <i>Journal of Strength and Conditioning Research</i> , 2019 ,	3.2	7
173	Factors influencing hydration status during a National Collegiate Athletics Association division 1 soccer preseason. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 624-628	4.4	9
172	Exertional heat illness incidence and on-site medical team preparedness in warm weather. <i>International Journal of Biometeorology</i> , 2018 , 62, 1147-1153	3.7	29
171	Fatal Exertional Heat Stroke and American Football Players: The Need for Regional Heat-Safety Guidelines. <i>Journal of Athletic Training</i> , 2018 , 53, 43-50	4	35

170	Consensus Statement- Prehospital Care of Exertional Heat Stroke. <i>Prehospital Emergency Care</i> , 2018 , 22, 392-397	2.8	60
169	Examining the Influence of Exercise Intensity and Hydration on Gastrointestinal Temperature in Collegiate Football Players. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 2888-2896	3.2	2
168	Influence of cold-water immersion on recovery of elite triathletes following the ironman world championship. <i>Journal of Science and Medicine in Sport</i> , 2018 , 21, 846-851	4.4	4
167	State-Level Implementation of Health and Safety Policies to Prevent Sudden Death and Catastrophic Injuries Within Secondary School Athletics: Response. <i>Orthopaedic Journal of Sports Medicine</i> , 2018 , 6, 2325967117752129	3.5	4
166	Heat Stress and Illnesses in Athletes 2018 , 255-275		
165	Acute Sport-Related Concussion Screening for Collegiate Athletes Using an Instrumented Balance Assessment. <i>Journal of Athletic Training</i> , 2018 , 53, 597-605	4	16
164	Impact of Exercise-Induced Dehydration on Perceived Sleep Quality. <i>FASEB Journal</i> , 2018 , 32, 905.4	0.9	
163	Potential Role of Structural Variants of Circulating Lipopolysaccharide in Exercise-Induced Heat Illness. <i>FASEB Journal</i> , 2018 , 32, lb258	0.9	
162	Aerobic Exercise and Environmental Heat Stress as Adjuvants to Seasonal Influenza Vaccine. <i>FASEB Journal</i> , 2018 , 32, lb255	0.9	1
161	Gastrointestinal Telemetric Pills Used as Rectal Probes Provide Inaccurate Measurements of Absolute Rectal Temperatures. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 340	1.2	
160	Sleeping Patterns of NCAA D1 Collegiate Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 804-805	1.2	
159	Sports Medicine Staff Size Influences Exertional Heat Illness Policies in High School Football. <i>International Journal of Athletic Therapy and Training</i> , 2018 , 23, 172-177	0.3	1
158	Pacing Strategy of a Full Ironman Overall Female Winner on a Course With Major Elevation Changes. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 3080-3087	3.2	3
157	Hormonal, Steroidal and Inflammatory Responses in Collegiate Male Soccer Players and Female Cross-Country Runners. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 472-473	1.2	
156	Assessment of Evidence-Based Health and Safety Policies on Sudden Death and Concussion Management in Secondary School Athletics: A Benchmark Study. <i>Journal of Athletic Training</i> , 2018 , 53, 756-767	4	10
155	Extreme Heat Considerations in International Football Venues: The Utility of Climatologic Data in Decision Making. <i>Journal of Athletic Training</i> , 2018 , 53, 860-865	4	14
154	Match Demands of National Collegiate Athletic Association Division I Men's Soccer. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 2907-2917	3.2	11
153	Effects of heat acclimation on hand cooling efficacy following exercise in the heat. <i>Journal of Sports Sciences</i> , 2017 , 35, 828-834	3.6	6

152	Validity of Core Temperature Measurements at 3 Rectal Depths During Rest, Exercise, Cold-Water Immersion, and Recovery. <i>Journal of Athletic Training</i> , 2017 , 52, 332-338	4	26
151	The Inter-Association Task Force Document on Emergency Health and Safety: Best-Practice Recommendations for Youth Sports Leagues. <i>Journal of Athletic Training</i> , 2017 , 52, 384-400	4	10
150	Round Table on Malignant Hyperthermia in Physically Active Populations: Meeting Proceedings. <i>Journal of Athletic Training</i> , 2017 , 52, 377-383	4	16
149	Tarp-Assisted Cooling as a Method of Whole-Body Cooling in Hyperthermic Individuals. <i>Annals of Emergency Medicine</i> , 2017 , 69, 347-352	2.1	37
148	Precision, Accuracy, and Performance Outcomes of Perceived Exertion vs. Heart Rate Guided Run-training. <i>Journal of Strength and Conditioning Research</i> , 2017 , 31, 630-637	3.2	2
147	American football and fatal exertional heat stroke: a case study of Korey Stringer. <i>International Journal of Biometeorology</i> , 2017 , 61, 1471-1480	3.7	19
146	National Athletic Trainers' Association Position Statement: Fluid Replacement for the Physically Active. <i>Journal of Athletic Training</i> , 2017 , 52, 877-895	4	158
145	State-Level Implementation of Health and Safety Policies to Prevent Sudden Death and Catastrophic Injuries Within Secondary School Athletics. <i>Orthopaedic Journal of Sports Medicine</i> , 2017 , 5, 2325967117727262	3.5	25
144	Exertional Heat Stroke. <i>Current Sports Medicine Reports</i> , 2017 , 16, 304-305	1.9	11
143	Biomarkers in Sports and Exercise: Tracking Health, Performance, and Recovery in Athletes. <i>Journal of Strength and Conditioning Research</i> , 2017 , 31, 2920-2937	3.2	117
142	Top 10 Research Questions Related to Preventing Sudden Death in Sport and Physical Activity. <i>Research Quarterly for Exercise and Sport</i> , 2017 , 88, 251-268	1.9	4
141	The Heat Strain of Various Athletic Surfaces: A Comparison Between Observed and Modeled Wet-Bulb Globe Temperatures. <i>Journal of Athletic Training</i> , 2017 , 52, 1056-1064	4	14
140	Deviation from goal pace, body temperature and body mass loss as predictors of road race performance. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 302-306	4.4	1
139	Comparison of Esophageal, Rectal, and Gastrointestinal Temperatures During Passive Rest After Exercise in The Heat: The Influence of Hydration. <i>Journal of Sport Rehabilitation</i> , 2017 , 26, 1-	1.7	1
138	Athletic Trainer Services in Public and Private Secondary Schools. <i>Journal of Athletic Training</i> , 2017 , 52, 5-11	4	33
137	Preventing Death from Exertional Heat Stroke—The Long Road from Evidence to Policy. <i>Kinesiology Review</i> , 2017 , 6, 99-109	2	10
136	Medical Care in the Secondary School Setting: Who Is Providing Care in Lieu of an Athletic Trainer?. <i>Athletic Training & Sports Health Care</i> , 2017 , 9, 89-96	0.6	5
135	Monitoring Markers of Oxygen Transport Throughout A Collegiate Soccer Season. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 576	1.2	

134	Monitoring Markers of Nutrition Status Throughout a Collegiate Soccer Season. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 572	1.2	
133	Dead Heat: Treating exertional heat stroke is a race against time and temperature. <i>Journal of Emergency Medical Services</i> , 2017 , 42, 54-9		2
132	Effects of Three Oral Nutritional Supplements on Human Hydration Indices. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2016 , 26, 356-62	4.4	7
131	Body-Cooling Paradigm in Sport: Maximizing Safety and Performance During Competition. <i>Journal of Sport Rehabilitation</i> , 2016 , 25, 382-394	1.7	16
130	An Exertional Heat Stroke Survivor's Return to Running: An Integrated Approach on the Treatment, Recovery, and Return to Activity. <i>Journal of Sport Rehabilitation</i> , 2016 , 25, 280-7	1.7	19
129	Exertional Heat Illness in American Football Players: When Is the Risk Greatest?. <i>Journal of Athletic Training</i> , 2016 , 51, 593-600	4	40
128	Sport Safety Policy Changes: Saving Lives and Protecting Athletes. <i>Journal of Athletic Training</i> , 2016 , 51, 358-60	4	24
127	Athletic Trainer Services in US Private Secondary Schools. <i>Journal of Athletic Training</i> , 2016 , 51, 717-726	4	19
126	A Tale of Two Heat Strokes: A Comparative Case Study. <i>Current Sports Medicine Reports</i> , 2016 , 15, 94-7	1.9	16
125	Epidemiology of Exertional Heat Illnesses in Youth, High School, and College Football. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 1523-9	1.2	34
124	Reduction in body temperature using hand cooling versus passive rest after exercise in the heat. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 936-940	4.4	13
123	National Athletic Trainers' Association Releases New Guidelines for Exertional Heat Illnesses: What School Nurses Need to Know. <i>NASN School Nurse (Print)</i> , 2016 , 31, 158-62	0.6	1
122	Preventing Exertional Death in Military Trainees: Recommendations and Treatment Algorithms From a Multidisciplinary Working Group. <i>Military Medicine</i> , 2016 , 181, 311-8	1.3	5
121	Hormonal and Thirst Modulated Maintenance of Fluid Balance in Young Women with Different Levels of Habitual Fluid Consumption. <i>Nutrients</i> , 2016 , 8,	6.7	30
120	Comparison of Two Fluid Replacement Protocols During a 20-km Trail Running Race in the Heat. <i>Journal of Strength and Conditioning Research</i> , 2016 , 30, 2609-16	3.2	13
119	Implementing Health and Safety Policy Changes at the High School Level From a Leadership Perspective. <i>Journal of Athletic Training</i> , 2016 , 51, 291-302	4	9
118	Comparison of Gastrointestinal and Rectal Temperatures During Recovery After a Warm-Weather Road Race. <i>Journal of Athletic Training</i> , 2016 , 51, 382-8	4	8
117	Exertional Heat Stroke and American Football: What the Team Physician Needs to Know. <i>American Journal of Orthopedics</i> , 2016 , 45, 340-348		2

116	Markers of the hydration process during fluid volume modification in women with habitual high or low daily fluid intakes. <i>European Journal of Applied Physiology</i> , 2015 , 115, 1067-74	3.4	24
115	Effectiveness of cold water immersion in the treatment of exertional heat stroke at the Falmouth Road Race. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 240-5	1.2	104
114	Athletic training services in public secondary schools: a benchmark study. <i>Journal of Athletic Training</i> , 2015 , 50, 156-62	4	126
113	Habitual total water intake and dimensions of mood in healthy young women. <i>Appetite</i> , 2015 , 92, 81-6	4.5	20
112	Bike and run pacing on downhill segments predict Ironman triathlon relative success. <i>Journal of Science and Medicine in Sport</i> , 2015 , 18, 82-7	4.4	15
111	Caffeine and diuresis during rest and exercise: A meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2015 , 18, 569-74	4.4	41
110	National Athletic Trainers' Association Position Statement: Exertional Heat Illnesses. <i>Journal of Athletic Training</i> , 2015 , 50, 986-1000	4	315
109	Athletic Directors' Barriers to Hiring Athletic Trainers in High Schools. <i>Journal of Athletic Training</i> , 2015 , 50, 1059-68	4	23
108	Optimizing Cold Water Immersion for Exercise-Induced Hyperthermia: A Meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2464-72	1.2	25
107	The Timing of Exertional Heat Stroke Survival Starts prior to Collapse. <i>Current Sports Medicine Reports</i> , 2015 , 14, 273-4	1.9	29
106	Heat Illness - A Practical Primer. <i>Rhode Island Medical Journal (2013)</i> , 2015 , 98, 28-31	0.7	
105	Best practice recommendations for prevention of sudden death in secondary school athletes: an update. <i>Pediatric Exercise Science</i> , 2014 , 26, 124-6	2	5
104	Environmental conditions and the occurrence of exertional heat illnesses and exertional heat stroke at the Falmouth Road Race. <i>Journal of Athletic Training</i> , 2014 , 49, 478-85	4	45
103	Novel hydration assessment techniques employing thirst and a water intake challenge in healthy men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014 , 39, 138-44	3	23
102	The secondary school football coach's relationship with the athletic trainer and perspectives on exertional heat stroke. <i>Journal of Athletic Training</i> , 2014 , 49, 469-77	4	17
101	Treatment of exertional heat stress developed during low or moderate physical work. <i>European Journal of Applied Physiology</i> , 2014 , 114, 2551-60	3.4	10
100	Exertional heat stroke management strategies in United States high school football. <i>American Journal of Sports Medicine</i> , 2014 , 42, 70-7	6.8	30
99	Skin temperature responses following a warm-weather road race (1104.4). <i>FASEB Journal</i> , 2014 , 28, 11044		

98	Heat Stroke in Physical Activity and Sports (Original version in English). <i>Pensar En Movimiento: Revista De Ciencias Del Ejercicio Y La Salud</i> , 2014 , 12, 1-22	0	3
97	Exertional Heat Stroke: Strategies for Prevention and Treatment From the Sports Field to the Emergency Department. <i>Clinical Pediatric Emergency Medicine</i> , 2013 , 14, 267-278	0.4	10
96	Epidemiology of exertional heat illness among U.S. high school athletes. <i>American Journal of Preventive Medicine</i> , 2013 , 44, 8-14	6.1	113
95	Hypohydration and hyperthermia impair neuromuscular control after exercise. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 1166-73	1.2	22
94	The inter-association task force for preventing sudden death in secondary school athletics programs: best-practices recommendations. <i>Journal of Athletic Training</i> , 2013 , 48, 546-53	4	91
93	Thermoregulation and stress hormone recovery after exercise dehydration: comparison of rehydration methods. <i>Journal of Athletic Training</i> , 2013 , 48, 725-33	4	5
92	Arkansas' creation and implementation of health and safety legislation utilizing Ambrose's requirements for change. <i>Current Sports Medicine Reports</i> , 2013 , 12, 285-9	1.9	2
91	Two environmental symptoms questionnaires during 10 days of exercise-heat acclimation. <i>Aviation, Space, and Environmental Medicine</i> , 2013 , 84, 797-802		6
90	Self-Perceived Educational Preparedness of Entry-Level Athletic Trainers Regarding Preventing Sudden Death in Sport. <i>Athletic Training Education Journal</i> , 2013 , 8, 48-57	0.6	2
89	Athletic Training Educators' Pedagogical Strategies for Preparing Students to Address Sudden Death in Sport. <i>Athletic Training Education Journal</i> , 2013 , 8, 85-96	0.6	5
88	Practice Beliefs of Team Physicians Regarding the Recognition and Treatment of Exertional Heat Stroke. <i>Athletic Training & Sports Health Care</i> , 2013 , 5, 20-28	0.6	
87	Eleven days of moderate exercise and heat exposure induces acclimation without significant HSP70 and apoptosis responses of lymphocytes in college-aged males. <i>Cell Stress and Chaperones</i> , 2012 , 17, 29-39	4	31
86	The Athletic Trainer's Role in Providing Emergency Care in Conjunction With the Emergency Medical Services. <i>International Journal of Athletic Therapy and Training</i> , 2012 , 17, 39-44	0.3	5
85	Hydration biomarkers and dietary fluid consumption of women. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2012 , 112, 1056-61	3.9	64
84	Case-Based Analogical Reasoning: A Pedagogical Tool for Promotion of Clinical Reasoning. <i>Athletic Training Education Journal</i> , 2012 , 7, 129-136	0.6	10
83	Influence of circulating cytokines on prolactin during slow vs. fast exertional heat stress followed by active or passive recovery. <i>Journal of Applied Physiology</i> , 2012 , 113, 574-83	3.7	13
82	Exertional heat stroke: new concepts regarding cause and care. <i>Current Sports Medicine Reports</i> , 2012 , 11, 115-23	1.9	143
81	Mild dehydration affects mood in healthy young women. <i>Journal of Nutrition</i> , 2012 , 142, 382-8	4.1	123

80	Undergraduate athletic training students' influences on career decisions after graduation. <i>Journal of Athletic Training</i> , 2012 , 47, 679-93	4	45
79	Comparison of rectal and aural core body temperature thermometry in hyperthermic, exercising individuals: a meta-analysis. <i>Journal of Athletic Training</i> , 2012 , 47, 329-38	4	44
78	The inter-association task force for preventing sudden death in collegiate conditioning sessions: best practices recommendations. <i>Journal of Athletic Training</i> , 2012 , 47, 477-80	4	37
77	Interleukin-6 responses to water immersion therapy after acute exercise heat stress: a pilot investigation. <i>Journal of Athletic Training</i> , 2012 , 47, 655-63	4	13
76	Orthostatic hypotension after 10 days of exercise-heat acclimation and 28 hours of sleep loss. <i>Aviation, Space, and Environmental Medicine</i> , 2012 , 83, 403-11		5
75	National athletic trainers' association position statement: preventing sudden death in sports. <i>Journal of Athletic Training</i> , 2012 , 47, 96-118	4	159
74	Vasopressin Not Aldosterone is associated with Changes in Body Mass and Urine Volume during a Controlled 4 d Fluid Intake Intervention. <i>FASEB Journal</i> , 2012 , 26, 1103.19	0.9	
73	Mild dehydration impairs cognitive performance and mood of men. <i>British Journal of Nutrition</i> , 2011 , 106, 1535-43	3.6	170
72	Caffeine lowers muscle pain during exercise in hot but not cool environments. <i>Physiology and Behavior</i> , 2011 , 102, 429-35	3.5	14
71	Professional Preparation Regarding The Recognition And Treatment Of Exertional Heat Stroke: The Student Perspective. <i>Athletic Training Education Journal</i> , 2011 , 6, 182-193	0.6	4
70	Evidence-based medicine and the recognition and treatment of exertional heat stroke, part II: a perspective from the clinical athletic trainer. <i>Journal of Athletic Training</i> , 2011 , 46, 533-42	4	12
69	Validity of field expedient devices to assess core temperature during exercise in the cold. <i>Aviation, Space, and Environmental Medicine</i> , 2011 , 82, 1098-103		12
68	Physical demands of National Collegiate Athletic Association Division I football players during preseason training in the heat. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 2935-43	3.2	38
67	Comparison of body cooling methods on physiological and perceptual measures of mildly hyperthermic athletes. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 2065-74	3.2	39
66	Assessing strategies to manage work and life balance of athletic trainers working in the National Collegiate Athletic Association Division I setting. <i>Journal of Athletic Training</i> , 2011 , 46, 194-205	4	71
65	Is oral temperature an accurate measurement of deep body temperature? A systematic review. <i>Journal of Athletic Training</i> , 2011 , 46, 566-73	4	43
64	Evidence-based practice and the recognition and treatment of exertional heat stroke, part I: a perspective from the athletic training educator. <i>Journal of Athletic Training</i> , 2011 , 46, 523-32	4	11
63	Effect of ambient temperature on caffeine ergogenicity during endurance exercise. <i>European Journal of Applied Physiology</i> , 2011 , 111, 1135-46	3.4	29

62	Exertional Heat Stroke in the Athletic Setting: A Review of the Literature. <i>Athletic Training & Sports Health Care</i> , 2011 , 3, 189-200	0.6	11
61	Perceptual responses while wearing an American football uniform in the heat. <i>Journal of Athletic Training</i> , 2010 , 45, 107-16	4	29
60	Current knowledge, attitudes, and practices of certified athletic trainers regarding recognition and treatment of exertional heat stroke. <i>Journal of Athletic Training</i> , 2010 , 45, 170-80	4	42
59	Immersion treatment for exertional hyperthermia: cold or temperate water?. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 1246-52	1.2	42
58	The American football uniform: uncompensable heat stress and hyperthermic exhaustion. <i>Journal of Athletic Training</i> , 2010 , 45, 117-27	4	98
57	Thermoregulatory responses and hydration practices in heat-acclimatized adolescents during preseason high school football. <i>Journal of Athletic Training</i> , 2010 , 45, 136-46	4	51
56	Cold-water immersion and the treatment of hyperthermia: using 38.6°C as a safe rectal temperature cooling limit. <i>Journal of Athletic Training</i> , 2010 , 45, 439-44	4	48
55	Influence of hydration on physiological function and performance during trail running in the heat. <i>Journal of Athletic Training</i> , 2010 , 45, 147-56	4	110
54	Influence of Rehydration Mode Following Exercise Dehydration on Blood Pressure and Heart Rate Restoration. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 576	1.2	
53	Historical Perspectives on Medical Care for Heat Stroke, Part 1: Ancient Times Through the Nineteenth Century: A Review of the Literature. <i>Athletic Training & Sports Health Care</i> , 2010 , 2, 132-138	0.6	10
52	Historical Perspectives on Medical Care for Heat Stroke, Part 2: 1850 Through the Present. <i>Athletic Training & Sports Health Care</i> , 2010 , 2, 178-190	0.6	6
51	The influence of nutritional ergogenic aids on exercise heat tolerance and hydration status. <i>Current Sports Medicine Reports</i> , 2009 , 8, 192-9	1.9	10
50	Cold-water dousing with ice massage to treat exertional heat stroke: a case series. <i>Aviation, Space, and Environmental Medicine</i> , 2009 , 80, 720-2		27
49	Preseason heat-acclimatization guidelines for secondary school athletics. <i>Journal of Athletic Training</i> , 2009 , 44, 332-3	4	106
48	Validity and reliability of devices that assess body temperature during indoor exercise in the heat. <i>Journal of Athletic Training</i> , 2009 , 44, 124-35	4	116
47	Acute whole-body cooling for exercise-induced hyperthermia: a systematic review. <i>Journal of Athletic Training</i> , 2009 , 44, 84-93	4	128
46	Hydration status, sweat rates, and rehydration education of youth football campers. <i>Journal of Sport Rehabilitation</i> , 2009 , 18, 535-52	1.7	37
45	Does creatine supplementation hinder exercise heat tolerance or hydration status? A systematic review with meta-analyses. <i>Journal of Athletic Training</i> , 2009 , 44, 215-23	4	36

44	Should Coaches Be in Charge of Care for Medical Emergencies in High School Sport?. <i>Athletic Training & Sports Health Care</i> , 2009 , 1, 144-146	0.6	11
43	Methods to Evaluate Electrolyte and Water Turnover of Athletes. <i>Athletic Training & Sports Health Care</i> , 2009 , 1, 169-179	0.6	20
42	Effect of hydration state on resistance exercise-induced endocrine markers of anabolism, catabolism, and metabolism. <i>Journal of Applied Physiology</i> , 2008 , 105, 816-24	3.7	69
41	Hydration status, knowledge, and behavior in youths at summer sports camps. <i>International Journal of Sports Physiology and Performance</i> , 2008 , 3, 262-78	3.5	42
40	Work-family conflict, part I: Antecedents of work-family conflict in national collegiate athletic association division I-A certified athletic trainers. <i>Journal of Athletic Training</i> , 2008 , 43, 505-12	4	95
39	Work-family conflict, part II: Job and life satisfaction in national collegiate athletic association division I-A certified athletic trainers. <i>Journal of Athletic Training</i> , 2008 , 43, 513-22	4	103
38	Caffeine use in sports: considerations for the athlete. <i>Journal of Strength and Conditioning Research</i> , 2008 , 22, 978-86	3.2	115
37	Intravenous versus Oral Rehydration. <i>Current Sports Medicine Reports</i> , 2008 , 7, S41-S49	1.9	15
36	Relationships Among Urinary Hydration Markers and Thirst Sensation in Exercising Youth. <i>Medicine and Science in Sports and Exercise</i> , 2008 , 40, S186	1.2	
35	Evidence-based approach to lingering hydration questions. <i>Clinics in Sports Medicine</i> , 2007 , 26, 1-16	2.6	21
34	Cold water immersion: the gold standard for exertional heatstroke treatment. <i>Exercise and Sport Sciences Reviews</i> , 2007 , 35, 141-9	6.7	193
33	Recovery and return to activity following exertional heat stroke: considerations for the sports medicine staff. <i>Journal of Sport Rehabilitation</i> , 2007 , 16, 163-81	1.7	48
32	American College of Sports Medicine position stand. Exertional heat illness during training and competition. <i>Medicine and Science in Sports and Exercise</i> , 2007 , 39, 556-72	1.2	616
31	Effect of hydration state on strength, power, and resistance exercise performance. <i>Medicine and Science in Sports and Exercise</i> , 2007 , 39, 1817-24	1.2	88
30	Caffeine, fluid-electrolyte balance, temperature regulation, and exercise-heat tolerance. <i>Exercise and Sport Sciences Reviews</i> , 2007 , 35, 135-40	6.7	55
29	Hydration and muscular performance: does fluid balance affect strength, power and high-intensity endurance?. <i>Sports Medicine</i> , 2007 , 37, 907-21	10.6	150
28	Validity of devices that assess body temperature during outdoor exercise in the heat. <i>Journal of Athletic Training</i> , 2007 , 42, 333-42	4	141
27	No effect of 5% hypohydration on running economy of competitive runners at 23 degrees C. <i>Medicine and Science in Sports and Exercise</i> , 2006 , 38, 1762-9	1.2	8

26	Exertional hyponatremia. <i>Current Sports Medicine Reports</i> , 2006 , 5, 221-2	1.9	6
25	Rehydration with glycerol: endocrine, cardiovascular, and thermoregulatory responses during exercise in the heat. <i>Journal of Applied Physiology</i> , 2006 , 100, 442-50	3.7	44
24	Heat acclimatization and hydration status of American football players during initial summer workouts. <i>Journal of Strength and Conditioning Research</i> , 2006 , 20, 463-70	3.2	34
23	Body cooling between two bouts of exercise in the heat enhances subsequent performance. <i>Journal of Strength and Conditioning Research</i> , 2006 , 20, 383-9	3.2	54
22	Creatine use and exercise heat tolerance in dehydrated men. <i>Journal of Athletic Training</i> , 2006 , 41, 18-29	4	16
21	Creatine supplementation and anterior compartment pressure during exercise in the heat in dehydrated men. <i>Journal of Athletic Training</i> , 2006 , 41, 30-5	4	15
20	Warming up with an ice vest: core body temperature before and after cross-country racing. <i>Journal of Athletic Training</i> , 2006 , 41, 371-4	4	17
19	Survival strategy: acute treatment of exertional heat stroke. <i>Journal of Strength and Conditioning Research</i> , 2006 , 20, 462	3.2	10
18	Thermoregulatory responses to exercise in the heat: chronic caffeine intake has no effect. <i>Aviation, Space, and Environmental Medicine</i> , 2006 , 77, 124-9		21
17	Exertional heat stroke in competitive athletes. <i>Current Sports Medicine Reports</i> , 2005 , 4, 309-17	1.9	89
16	Effect of chronic caffeine intake on choice reaction time, mood, and visual vigilance. <i>Physiology and Behavior</i> , 2005 , 85, 629-34	3.5	37
15	Youth football: heat stress and injury risk. <i>Medicine and Science in Sports and Exercise</i> , 2005 , 37, 1421-30	1.2	66
14	Influence of diuretic-induced dehydration on competitive sprint and power performance. <i>Medicine and Science in Sports and Exercise</i> , 2005 , 37, 1168-74	1.2	44
13	Avoiding Dehydration Among Young Athletes. <i>ACSM's Health and Fitness Journal</i> , 2005 , 9, 20-23	0.9	4
12	Fluid, electrolyte, and renal indices of hydration during 11 days of controlled caffeine consumption. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2005 , 15, 252-65	4.4	79
11	Rehydration after Exercise Dehydration in Heat: Effects of Caffeine Intake. <i>Journal of Sport Rehabilitation</i> , 2005 , 14, 294-300	1.7	4
10	American College of Sports Medicine roundtable on hydration and physical activity: consensus statements. <i>Current Sports Medicine Reports</i> , 2005 , 4, 115-27	1.9	137
9	Rehydration with a caffeinated beverage during the nonexercise periods of 3 consecutive days of 2-a-day practices. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2004 , 14, 419-29	4.4	22

8	Influence of a Pre-Exercise Glycerol Hydration Beverage on Performance and Physiologic Function During Mountain-Bike Races in the Heat. <i>Journal of Athletic Training</i> , 2004 , 39, 169-175	4	19
7	Ice-Water Immersion and Cold-Water Immersion Provide Similar Cooling Rates in Runners With Exercise-Induced Hyperthermia. <i>Journal of Athletic Training</i> , 2002 , 37, 146-150	4	39
6	National Athletic Trainers' Association Position Statement: Exertional Heat Illnesses. <i>Journal of Athletic Training</i> , 2002 , 37, 329-343	4	177
5	Blood glucose responses to carbohydrate feeding prior to exercise in the heat: effects of hypohydration and rehydration. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2001 , 11, 72-83	4.4	6
4	Perceptual responses in the heat after brief intravenous versus oral rehydration. <i>Medicine and Science in Sports and Exercise</i> , 2001 , 33, 1039-45	1.2	42
3	Intravenous versus oral rehydration during a brief period: stress hormone responses to subsequent exhaustive exercise in the heat. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2000 , 10, 361-74	4.4	13
2	Intravenous versus oral rehydration during a brief period: responses to subsequent exercise in the heat. <i>Medicine and Science in Sports and Exercise</i> , 2000 , 32, 124-33	1.2	43
1	Intravenous vs. oral rehydration: effects on subsequent exercise-heat stress. <i>Journal of Applied Physiology</i> , 1997 , 82, 799-806	3.7	33