

Douglas Casa

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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	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
276	National Athletic Trainers' Association Position Statement: Exertional Heat Illnesses. <i>Journal of Athletic Training</i> , 2015 , 50, 986-1000	4	315
275	Cold water immersion: the gold standard for exertional heatstroke treatment. <i>Exercise and Sport Sciences Reviews</i> , 2007 , 35, 141-9	6.7	193
274	National Athletic Trainers' Association Position Statement: Exertional Heat Illnesses. <i>Journal of Athletic Training</i> , 2002 , 37, 329-343	4	177
273	Mild dehydration impairs cognitive performance and mood of men. <i>British Journal of Nutrition</i> , 2011 , 106, 1535-43	3.6	170
272	National athletic trainers' association position statement: preventing sudden death in sports. <i>Journal of Athletic Training</i> , 2012 , 47, 96-118	4	159
271	National Athletic Trainers' Association Position Statement: Fluid Replacement for the Physically Active. <i>Journal of Athletic Training</i> , 2017 , 52, 877-895	4	158
270	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
269	Exertional heat stroke: new concepts regarding cause and care. <i>Current Sports Medicine Reports</i> , 2012 , 11, 115-23	1.9	143
268	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
267	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
266	Acute whole-body cooling for exercise-induced hyperthermia: a systematic review. <i>Journal of Athletic Training</i> , 2009 , 44, 84-93	4	128
265	Athletic training services in public secondary schools: a benchmark study. <i>Journal of Athletic Training</i> , 2015 , 50, 156-62	4	126
264	Mild dehydration affects mood in healthy young women. <i>Journal of Nutrition</i> , 2012 , 142, 382-8	4.1	123
263	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
262	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
261	Caffeine use in sports: considerations for the athlete. <i>Journal of Strength and Conditioning Research</i> , 2008 , 22, 978-86	3.2	115

260	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
259	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
258	Preseason heat-acclimatization guidelines for secondary school athletics. <i>Journal of Athletic Training</i> , 2009 , 44, 332-3	4	106
257	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
256	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
255	The American football uniform: uncompensable heat stress and hyperthermic exhaustion. <i>Journal of Athletic Training</i> , 2010 , 45, 117-27	4	98
254	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
253	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
252	Exertional heat stroke in competitive athletes. <i>Current Sports Medicine Reports</i> , 2005 , 4, 309-17	1.9	89
251	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
250	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
249	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
248	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
247	Youth football: heat stress and injury risk. <i>Medicine and Science in Sports and Exercise</i> , 2005 , 37, 1421-30	1.2	66
246	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
245	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
244	Consensus Statement- Prehospital Care of Exertional Heat Stroke. <i>Prehospital Emergency Care</i> , 2018 , 22, 392-397	2.8	60
243	Caffeine, fluid-electrolyte balance, temperature regulation, and exercise-heat tolerance. <i>Exercise and Sport Sciences Reviews</i> , 2007 , 35, 135-40	6.7	55

242	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
241	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
240	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
239	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
238	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
237	Undergraduate athletic training students' influences on career decisions after graduation. <i>Journal of Athletic Training</i> , 2012 , 47, 679-93	4	45
236	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
235	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
234	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
233	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
232	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
231	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
230	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
229	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
228	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
227	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
226	Exertional Heat Illness in American Football Players: When Is the Risk Greatest?. <i>Journal of Athletic Training</i> , 2016 , 51, 593-600	4	40
225	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

224	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
223	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
222	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
221	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
220	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
219	Hydration status, sweat rates, and rehydration education of youth football campers. <i>Journal of Sport Rehabilitation</i> , 2009 , 18, 535-52	1.7	37
218	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
217	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
216	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
215	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
214	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
213	Athletic Trainer Services in Public and Private Secondary Schools. <i>Journal of Athletic Training</i> , 2017 , 52, 5-11	4	33
212	Intravenous vs. oral rehydration: effects on subsequent exercise-heat stress. <i>Journal of Applied Physiology</i> , 1997 , 82, 799-806	3.7	33
211	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
210	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
209	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
208	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
207	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

206	The Timing of Exertional Heat Stroke Survival Starts prior to Collapse. <i>Current Sports Medicine Reports</i> , 2015 , 14, 273-4	1.9	29
205	Effect of ambient temperature on caffeine ergogenicity during endurance exercise. <i>European Journal of Applied Physiology</i> , 2011 , 111, 1135-46	3.4	29
204	Perceptual responses while wearing an American football uniform in the heat. <i>Journal of Athletic Training</i> , 2010 , 45, 107-16	4	29
203	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
202	Fluid Balance and Hydration Considerations for Women: Review and Future Directions. <i>Sports Medicine</i> , 2020 , 50, 253-261	10.6	27
201	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
200	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
199	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
198	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
197	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
196	Sport Safety Policy Changes: Saving Lives and Protecting Athletes. <i>Journal of Athletic Training</i> , 2016 , 51, 358-60	4	24
195	Practical Hydration Solutions for Sports. <i>Nutrients</i> , 2019 , 11,	6.7	24
194	Athletic Directors' Barriers to Hiring Athletic Trainers in High Schools. <i>Journal of Athletic Training</i> , 2015 , 50, 1059-68	4	23
193	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
192	Hypohydration and hyperthermia impair neuromuscular control after exercise. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 1166-73	1.2	22
191	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
190	Evidence-based approach to lingering hydration questions. <i>Clinics in Sports Medicine</i> , 2007 , 26, 1-16	2.6	21
189	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

188	Habitual total water intake and dimensions of mood in healthy young women. <i>Appetite</i> , 2015 , 92, 81-6	4.5	20
187	Methods to Evaluate Electrolyte and Water Turnover of Athletes. <i>Athletic Training & Sports Health Care</i> , 2009 , 1, 169-179	0.6	20
186	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
185	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
184	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
183	Athletic Trainer Services in US Private Secondary Schools. <i>Journal of Athletic Training</i> , 2016 , 51, 717-726	4	19
182	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
181	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
180	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
179	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
178	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
177	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
176	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
175	Round Table on Malignant Hyperthermia in Physically Active Populations: Meeting Proceedings. <i>Journal of Athletic Training</i> , 2017 , 52, 377-383	4	16
174	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
173	Body-Cooling Paradigm in Sport: Maximizing Safety and Performance During Competition. <i>Journal of Sport Rehabilitation</i> , 2016 , 25, 382-394	1.7	16
172	A Tale of Two Heat Strokes: A Comparative Case Study. <i>Current Sports Medicine Reports</i> , 2016 , 15, 94-7	1.9	16
171	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

170	Creatine use and exercise heat tolerance in dehydrated men. <i>Journal of Athletic Training</i> , 2006 , 41, 18-29	4	16
169	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
168	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
167	Intravenous versus Oral Rehydration. <i>Current Sports Medicine Reports</i> , 2008 , 7, S41-S49	1.9	15
166	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
165	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
164	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
163	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
162	Caffeine lowers muscle pain during exercise in hot but not cool environments. <i>Physiology and Behavior</i> , 2011 , 102, 429-35	3.5	14
161	Is Heat Intolerance State or Trait?. <i>Sports Medicine</i> , 2019 , 49, 365-370	10.6	14
160	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
159	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
158	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
157	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
156	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
155	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
154	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
153	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

152	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
151	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
150	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
149	Exertional Heat Stroke. <i>Current Sports Medicine Reports</i> , 2017 , 16, 304-305	1.9	11
148	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
147	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
146	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
145	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
144	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
143	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
142	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
141	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
140	Preventing Death from Exertional Heat Stroke—The Long Road from Evidence to Policy. <i>Kinesiology Review</i> , 2017 , 6, 99-109	2	10
139	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
138	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
137	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
136	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
135	Survival strategy: acute treatment of exertional heat stroke. <i>Journal of Strength and Conditioning Research</i> , 2006 , 20, 462	3.2	10

134	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
133	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
132	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
131	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
130	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
129	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
128	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
127	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
126	Exertional Heat Stroke, Modality Cooling Rate, and Survival Outcomes: A Systematic Review. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	8
125	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
124	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
123	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
122	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
121	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
120	Sleep Dysfunction and Mood in Collegiate Soccer Athletes. <i>Sports Health</i> , 2020 , 12, 234-240	4.7	7
119	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
118	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
117	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

116	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
115	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
114	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
113	Two environmental symptoms questionnaires during 10 days of exercise-heat acclimation. <i>Aviation, Space, and Environmental Medicine</i> , 2013 , 84, 797-802		6
112	Exertional hyponatremia. <i>Current Sports Medicine Reports</i> , 2006 , 5, 221-2	1.9	6
111	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
110	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
109	Influence of State-Level Emergency Planning Policy Requirements on Secondary School Adoption. <i>Journal of Athletic Training</i> , 2020 , 55, 1062-1069	4	6
108	Mild Dehydration Identification Using Machine Learning to Assess Autonomic Responses to Cognitive Stress. <i>Nutrients</i> , 2019 , 12,	6.7	6
107	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
106	The Utility of Thirst as a Measure of Hydration Status Following Exercise-Induced Dehydration. <i>Nutrients</i> , 2019 , 11,	6.7	5
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	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
103	Thermoregulation and stress hormone recovery after exercise dehydration: comparison of rehydration methods. <i>Journal of Athletic Training</i> , 2013 , 48, 725-33	4	5
102	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
101	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
100	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
99	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

98	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
97	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
96	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
95	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
94	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
93	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
92	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
91	Regional Requirements Influence Adoption of Exertional Heat Illness Preparedness Strategies in United States High Schools. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	4
90	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
89	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
88	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
87	Metabolism, bioenergetics and thermal physiology: influences of the human intestinal microbiota. <i>Nutrition Research Reviews</i> , 2019 , 32, 205-217	7	4
86	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
85	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
84	Avoiding Dehydration Among Young Athletes. <i>ACSM's Health and Fitness Journal</i> , 2005 , 9, 20-23	0.9	4
83	Rehydration after Exercise Dehydration in Heat: Effects of Caffeine Intake. <i>Journal of Sport Rehabilitation</i> , 2005 , 14, 294-300	1.7	4
82	Incidence of Recurrent Exertional Heat Stroke in a Warm-Weather Road Race. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	4
81	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

80	Roundtable on Preseason Heat Safety in Secondary School Athletics: Heat Acclimatization. <i>Journal of Athletic Training</i> , 2021 , 56, 352-361	4	4
79	Epidemiology of sudden death in organized school sports in Japan. <i>Injury Epidemiology</i> , 2021 , 8, 27	1.7	4
78	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
77	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
76	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
75	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
74	Adoption of Lightning Safety Best-Practices Policies in the Secondary School Setting. <i>Journal of Athletic Training</i> , 2021 , 56, 491-498	4	3
73	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
72	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
71	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
70	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
69	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
68	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
67	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
66	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
65	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
64	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
63	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

62	Heart rate variability offers additional applications in heat-stressed individuals. <i>Experimental Physiology</i> , 2019 , 104, 991-992	2.4	2
61	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
60	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
59	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
58	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
57	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
56	Exertional Heat Stroke of Max Gilpin; A Preventable Death. <i>Quest</i> , 2020 , 72, 102-115	2.2	2
55	Exertional Heat Stroke and American Football: What the Team Physician Needs to Know. <i>American Journal of Orthopedics</i> , 2016 , 45, 340-348		2
54	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
53	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
52	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
51	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
50	New Perspectives on Risk Factors for Exertional Heat Stroke. <i>Kinesiology Review</i> , 2020 , 9, 64-71	2	1
49	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
48	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
47	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
46	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
45	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

44	Aerobic Exercise and Environmental Heat Stress as Adjuvants to Seasonal Influenza Vaccine. <i>FASEB Journal</i> , 2018 , 32, lb255	0.9	1
43	Effects of Heat Acclimatization, Heat Acclimation, and Intermittent Exercise Heat Training on Time-Trial Performance. <i>Sports Health</i> , 2021 , 19417381211050643	4.7	1
42	Exertional Heat Illness Preparedness Strategies: Environmental Monitoring Policies in United States High Schools. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	1
41	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
40	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
39	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
38	Sex difference in initial thermoregulatory response to dehydrated exercise in the heat. <i>Physiological Reports</i> , 2021 , 9, e14947	2.6	1
37	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
36	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
35	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
34	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
33	The Evolution of the Athletic Training Profession. <i>Kinesiology Review</i> , 2021 , 10, 308-318	2	1
32	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
31	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
30	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
29	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
28	Concussion assessment potentially aided by use of an objective multimodal concussion index. <i>Journal of Concussion</i> , 2021 , 5, 205970022110043	1	0
27	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

- 26 State-Level Implementation of Health and Safety Policies to Prevent Sudden Death and Catastrophic Injuries Within High Schools: An Update. *American Journal of Sports Medicine*, **2021**, 49, 3372-3378^{6.8} ○
- 25 Short term heat acclimation reduces heat strain during a first, but not second, consecutive exercise-heat exposure. *Journal of Science and Medicine in Sport*, **2021**, 24, 768-773 4.4 ○
- 24 Effects of Heat Acclimation Following Heat Acclimatization on Whole Body Heat Exchange in Trained Endurance Athletes. *International Journal of Environmental Research and Public Health*, **2022**, 19, 6412 4.6 ○
- 23 Analysis on the Effect of Ball Pressure on Head Acceleration to Ensure Safety in Soccer. *Proceedings (mdpi)*, **2020**, 49, 3 0.3
- 22 Heat Stress and Illnesses in Athletes **2018**, 255-275
- 21 Influence of Rehydration Mode Following Exercise Dehydration on Blood Pressure and Heart Rate Restoration. *Medicine and Science in Sports and Exercise*, **2010**, 42, 576 1.2
- 20 (Can) what does not kill you make you stronger (?).. *Journal of Applied Physiology*, **2021**, 131, 1850-1851 3.7
- 19 DIFFERENCES IN HEIGHT AND PERFORMANCE AMONG PLAYERS IN THE 2019 FIFA WORLD CUP. *Medicine and Science in Sports and Exercise*, **2020**, 52, 379-380 1.2
- 18 The Adoption Of Spinal Cord Injury Policies In The Secondary School Setting. *Medicine and Science in Sports and Exercise*, **2020**, 52, 676-677 1.2
- 17 Relationships Among Urinary Hydration Markers and Thirst Sensation in Exercising Youth. *Medicine and Science in Sports and Exercise*, **2008**, 40, S186 1.2
- 16 Impact of Exercise-Induced Dehydration on Perceived Sleep Quality. *FASEB Journal*, **2018**, 32, 905.4 0.9
- 15 Potential Role of Structural Variants of Circulating Lipopolysaccharide in Exercise-Induced Heat Illness. *FASEB Journal*, **2018**, 32, lb258 0.9
- 14 Gastrointestinal Telemetric Pills Used as Rectal Probes Provide Inaccurate Measurements of Absolute Rectal Temperatures. *Medicine and Science in Sports and Exercise*, **2018**, 50, 340 1.2
- 13 Sleeping Patterns of NCAA D1 Collegiate Athletes. *Medicine and Science in Sports and Exercise*, **2018**, 50, 804-805 1.2
- 12 State Regulations and Region Are Associated With High School Football Preseason Heat Acclimatization Guidelines Compliance. *Medicine and Science in Sports and Exercise*, **2019**, 51, 712-712 1.2
- 11 The Effect Of Acute Chronic Training Load Ratio On Daily Stress, Fatigue, And Soreness Level In A Ncaa Division 1 Soccer Players. *Medicine and Science in Sports and Exercise*, **2019**, 51, 442-442 1.2
- 10 Nontraumatic Exertional Fatalities in Football Players, Part 1: Letter to the Editor. *Orthopaedic Journal of Sports Medicine*, **2020**, 8, 2325967120980395 3.5
- 9 Skin temperature responses following a warm-weather road race (1104.4). *FASEB Journal*, **2014**, 28, 1104.4 4.4

8	Monitoring Markers of Oxygen Transport Throughout A Collegiate Soccer Season. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 576	1.2
7	Monitoring Markers of Nutrition Status Throughout a Collegiate Soccer Season. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 572	1.2
6	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
5	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
4	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> 2020 ;7(2):191-214, DOI: 10.1080/23328940.2020.1737479. <i>Temperature</i> , 2021 , 8, 206-208	5.2
3	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
2	Reply. <i>Journal of Athletic Training</i> , 2021 , 56, 803-804	4
1	Heat Illness - A Practical Primer. <i>Rhode Island Medical Journal (2013)</i> , 2015 , 98, 28-31	0.7