

Beat Knechtle

List of Publications by Year in Descending Order

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

571
papers

7,137
citations

36
h-index

47
g-index

657
ext. papers

9,061
ext. citations

3.2
avg, IF

6.69
L-index

#	Paper	IF	Citations
571	Authors' Response to: Comment on: "Potential Long-Term Health Problems Associated with Ultra-Endurance Running: A Narrative Review".. <i>Sports Medicine</i> , 2022 , 52, 957	10.6	
570	Physical (in)activity, and its predictors, among Brazilian adolescents: a multilevel analysis.. <i>BMC Public Health</i> , 2022 , 22, 219	4.1	0
569	The beginning of success: Performance trends and cut-off values for junior and the U23 triathlon categories.. <i>Journal of Exercise Science and Fitness</i> , 2022 , 20, 16-22	3.1	0
568	Training, psychometric status, biological markers and neuromuscular fatigue in soccer.. <i>Biology of Sport</i> , 2022 , 39, 319-327	4.3	2
567	Adolescent female handball players present greater bone mass content than soccer players: A cross-sectional study. <i>Bone</i> , 2022 , 154, 116217	4.7	2
566	EXERCISE SCIENCE IN HIGH SCHOOL BIOLOGY TEXTBOOKS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2022 , 28, 352-357	0.5	
565	Comparison of sleep characteristics during the first and second period of restrictive measures due to COVID-19 pandemic in Greece.. <i>European Review for Medical and Pharmacological Sciences</i> , 2022 , 26, 1382-1387	2.9	0
564	Effect of two incremental intensity field tests on wellness indices, recovery state, and physical enjoyment in soccer players.. <i>European Review for Medical and Pharmacological Sciences</i> , 2022 , 26, 2279-2287	2.9	0
563	Running in Ironman Triathlon 2022 , 209-214		
562	Sex Differences Between Women and Men in Running 2022 , 35-41		0
561	Effects of Aquatic Training in Children with Autism Spectrum Disorder. <i>Biology</i> , 2022 , 11, 657	4.9	1
560	The Performance, Physiology and Morphology of Female and Male Olympic-Distance Triathletes. <i>Healthcare (Switzerland)</i> , 2022 , 10, 797	3.4	1
559	Sex Difference in Female and Male Ice Swimmers for Different Strokes and Water Categories Over Short and Middle Distances: A Descriptive Study.. <i>Sports Medicine - Open</i> , 2022 , 8, 63	6.1	
558	The Effects of Sex, Age and Performance Level on Pacing in Ultra-Marathon Runners in the 'Spartathlon'.. <i>Sports Medicine - Open</i> , 2022 , 8, 69	6.1	0
557	Impact of the COVID-19 pandemic on competitive swimming performance.. <i>European Review for Medical and Pharmacological Sciences</i> , 2022 , 26, 3030-3037	2.9	
556	Effects of High-Intensity Interval Training on Selected Adipokines and Cardiometabolic Risk Markers in Normal-Weight and Overweight/Obese Young Males. A Pre-Post Test Trial. <i>Biology</i> , 2022 , 11, 853	4.9	1
555	Age-related performance determinants of young swimmers in 100- and 400-m events. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021 ,	1.4	1

554	Analysis of Grip Amplitude on Velocity in Paralympic Powerlifting. <i>Journal of Functional Morphology and Kinesiology</i> , 2021 , 6,	2.4	1
553	Evaluation of Training with Elastic Bands on Strength and Fatigue Indicators in Paralympic Powerlifting. <i>Sports</i> , 2021 , 9,	3	1
552	Factors Associated with Reduction in Physical Activity during the COVID-19 Pandemic in S ^o Paulo, Brazil: An Internet-Based Survey Conducted in June 2020. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
551	Participation and Performance in the Oldest Ultramarathon-Comrades Marathon 1921-2019. <i>International Journal of Sports Medicine</i> , 2021 , 42, 638-644	3.6	3
550	A Meta-Analytical Comparison of the Effects of Small-Sided Games vs. Running-Based High-Intensity Interval Training on Soccer Players' Repeated-Sprint Ability. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
549	Recommendations on Youth Participation in Ultra-Endurance Running Events: A Consensus Statement. <i>Sports Medicine</i> , 2021 , 51, 1123-1135	10.6	4
548	To Be a Champion of the 24-h Ultramarathon Race. If Not the Heart ... Mosaic Theory?. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
547	COVID-19: It's still time for health professionals, physical activity enthusiasts and sportive leagues not to let guard down. <i>Sports Medicine and Health Science</i> , 2021 , 3, 49-53	4.5	0
546	The Effect of Psychology Objective Structured Clinical Examination Scenarios Presentation Order on Students Autonomic Stress Response. <i>Frontiers in Psychology</i> , 2021 , 12, 622102	3.4	4
545	Exploring Relationships Between Anthropometry, Body Composition, Maturation, and Selection for Competition: A Study in Youth Soccer Players. <i>Frontiers in Physiology</i> , 2021 , 12, 651735	4.6	3
544	Isokinetic Muscle Strength and Postural Sway of Recreationally Active Older Adults vs. Master Road Runners. <i>Frontiers in Physiology</i> , 2021 , 12, 623150	4.6	1
543	Vitamin D and Stress Fractures in Sport: Preventive and Therapeutic Measures-A Narrative Review. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	3
542	Pacing in Time-Limited Ultramarathons from 6 to 24 Hours: The Aspects of Age, Sex and Performance Level. <i>Sustainability</i> , 2021 , 13, 2705	3.6	1
541	Reduced level of physical activity during COVID-19 pandemic is associated with depression and anxiety levels: an internet-based survey. <i>BMC Public Health</i> , 2021 , 21, 425	4.1	50
540	Training, Anthropometric, and Physiological Characteristics in Men Recreational Marathon Runners: The Role of Sport Experience. <i>Frontiers in Physiology</i> , 2021 , 12, 666201	4.6	1
539	Effects of Recreational Small-Sided Soccer Games on Bone Mineral Density in Untrained Adults: A Systematic Review and Meta-Analysis. <i>Healthcare (Switzerland)</i> , 2021 , 9,	3.4	2
538	Impact of training volume and experience on amateur Ironman triathlon performance. <i>Physiology and Behavior</i> , 2021 , 232, 113344	3.5	0
537	No Trends in the Age of Peak Performance among the Best Half-Marathoners and Marathoners in the World between 1997-2020. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	1

536	Running Performance Variability among Runners from Different Brazilian States: A Multilevel Approach. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	4
535	Trends in Weather Conditions and Performance by Age Groups Over the History of the Berlin Marathon. <i>Frontiers in Physiology</i> , 2021 , 12, 654544	4.6	1
534	Physical exercise and COVID-19 pandemic in PubMed: Two months of dynamics and one year of original scientific production. <i>Sports Medicine and Health Science</i> , 2021 , 3, 80-92	4.5	9
533	Evaluation of Strength and Muscle Activation Indicators in Sticking Point Region of National-Level Paralympic Powerlifting Athletes. <i>Journal of Functional Morphology and Kinesiology</i> , 2021 , 6,	2.4	2
532	What Is the Best Discipline to Predict Overall Triathlon Performance? An Analysis of Sprint, Olympic, Ironman 70.3, and Ironman 140.6. <i>Frontiers in Physiology</i> , 2021 , 12, 654552	4.6	3
531	Knowledge of healthcare professionals about poliomyelitis and postpoliomyelitis: a cross-sectional study. <i>Sao Paulo Medical Journal</i> , 2021 , 139, 464-475	1.6	
530	Effects of Small-Sided Game Interventions on the Technical Execution and Tactical Behaviors of Young and Youth Team Sports Players: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychology</i> , 2021 , 12, 667041	3.4	4
529	The Optimal Ambient Conditions for World Record and World Class Performances at the Berlin Marathon. <i>Frontiers in Physiology</i> , 2021 , 12, 654860	4.6	1
528	From Athens to Sparta-37 Years of Spartathlon. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
527	The Role of Environmental Conditions on Master Marathon Running Performance in 1,280,557 Finishers the 'New York City Marathon' From 1970 to 2019. <i>Frontiers in Physiology</i> , 2021 , 12, 665761	4.6	2
526	Running around the Country: An Analysis of the Running Phenomenon among Brazilian Runners. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
525	Running Pace Percentile Values for Brazilian Non-Professional Road Runners. <i>Healthcare (Switzerland)</i> , 2021 , 9,	3.4	1
524	Setting Objective Clinical Assessment Tools for Circadian Rhythm Sleep-Wake Disorders - A Community-Based Cross-Sectional Epidemiological Study. <i>Nature and Science of Sleep</i> , 2021 , 13, 791-802	3.6	0
523	Isokinetic Muscular Strength and Aerobic Physical Fitness in Recreational Long-Distance Runners: A Cross-Sectional Study. <i>Journal of Strength and Conditioning Research</i> , 2021 ,	3.2	2
522	Increased Participation and Decreased Performance in Recreational Master Athletes in "Berlin Marathon" 1974-2019. <i>Frontiers in Physiology</i> , 2021 , 12, 631237	4.6	1
521	Where Are the Best European Road Runners and What Are the Country Variables Related to It?. <i>Sustainability</i> , 2021 , 13, 7781	3.6	0
520	HR Max Prediction Based on Age, Body Composition, Fitness Level, Testing Modality and Sex in Physically Active Population. <i>Frontiers in Physiology</i> , 2021 , 12, 695950	4.6	3
519	Development and Validation of Prediction Equation of "Athens Authentic Marathon" Men's Race Speed. <i>Frontiers in Physiology</i> , 2021 , 12, 682359	4.6	0

518	Age-related differences in torque in angle-specific and peak torque hamstring to quadriceps ratios in female soccer players from 11 to 18 years old: [Cross-sectional study. <i>Research in Sports Medicine</i> , 2021 , 29, 77-89	3.8	2
517	Number of finishers and performance of age group women and men in long-distance running: comparison among 10km, half-marathon and marathon races in Oslo. <i>Research in Sports Medicine</i> , 2021 , 29, 56-66	3.8	11
516	Physiological Responses to Swimming Repetitive "Ice Miles". <i>Journal of Strength and Conditioning Research</i> , 2021 , 35, 487-494	3.2	3
515	Participation and Performance Trends in the ITU Duathlon World Championship From 2003 to 2017. <i>Journal of Strength and Conditioning Research</i> , 2021 , 35, 1127-1133	3.2	3
514	Profile of blood pressure and glycemic responses after interval exercise in older women attending (in) a public health physical activity program. <i>Journal of Bodywork and Movement Therapies</i> , 2021 , 25, 119-125	1.6	0
513	The effects of two different intensities of aerobic training protocols on pain and serum neuro-biomarkers in women migraineurs: a randomized controlled trail. <i>European Journal of Applied Physiology</i> , 2021 , 121, 609-620	3.4	4
512	An Analysis of Participation and Performance of 2067 100-km Ultra-Marathons Worldwide. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	5
511	Accelerometry-Workload Indices Concerning Different Levels of Participation during Congested Fixture Periods in Professional Soccer: A Pilot Study Conducted over a Full Season. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	9
510	The Impact of the COVID-19 Pandemic on Endurance and Ultra-Endurance Running. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	9
509	How N-Acetylcysteine Supplementation Affects Redox Regulation, Especially at Mitohormesis and Sarcohormesis Level: Current Perspective. <i>Antioxidants</i> , 2021 , 10,	7.1	2
508	Predictors of Athlete's Performance in Ultra-Endurance Mountain Races. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	3
507	Efficacy of hydrotherapy treatment for the management of chronic low back pain. <i>Irish Journal of Medical Science</i> , 2021 , 190, 1413-1421	1.9	4
506	Do Sex Differences in Physiology Confer a Female Advantage in Ultra-Endurance Sport?. <i>Sports Medicine</i> , 2021 , 51, 895-915	10.6	20
505	Physical Activity Levels and Mental Health during the COVID-19 Pandemic: Preliminary Results of a Comparative Study between Convenience Samples from Brazil and Switzerland. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	9
504	Current Predictive Resting Metabolic Rate Equations Are Not Sufficient to Determine Proper Resting Energy Expenditure in Olympic Young Adult National Team Athletes. <i>Frontiers in Physiology</i> , 2021 , 12, 625370	4.6	3
503	Training and Racing Behavior of Recreational Runners by Race Distance-Results From the NURMI Study (Step 1). <i>Frontiers in Physiology</i> , 2021 , 12, 620404	4.6	2
502	The Complex Interaction Between the Major Sleep Symptoms, the Severity of Obstructive Sleep Apnea, and Sleep Quality. <i>Frontiers in Psychiatry</i> , 2021 , 12, 630162	5	1
501	Efficacy of Popular Diets Applied by Endurance Athletes on Sports Performance: Beneficial or Detrimental? A Narrative Review. <i>Nutrients</i> , 2021 , 13,	6.7	13

500	Elite Marathoners Run Faster With Increasing Temperatures in Berlin Marathon. <i>Frontiers in Physiology</i> , 2021 , 12, 649898	4.6	1
499	Supplement Intake in Recreational Vegan, Vegetarian, and Omnivorous Endurance Runners-Results from the NURMI Study (Step 2). <i>Nutrients</i> , 2021 , 13,	6.7	3
498	Sex Differences in Supplement Intake in Recreational Endurance Runners-Results from the NURMI Study (Step 2). <i>Nutrients</i> , 2021 , 13,	6.7	2
497	Ghrelin Response to Acute and Chronic Exercise: Insights and Implications from a Systematic Review of the Literature. <i>Sports Medicine</i> , 2021 , 51, 2389-2410	10.6	4
496	Knowledge and Prevalence of Supplements Used by Brazilian Resistance Training Practitioners Before Coronavirus Outbreak. <i>Open Access Journal of Sports Medicine</i> , 2021 , 12, 139-146	2.9	
495	A Sociodemographic Profile of Mask Use During the COVID-19 Outbreak Among Young and Elderly Individuals in Brazil: Online Survey Study. <i>JMIR Aging</i> , 2021 , 4, e28989	4.8	
494	Potential Long-Term Health Problems Associated with Ultra-Endurance Running: A Narrative Review. <i>Sports Medicine</i> , 2021 , 1	10.6	9
493	The Effects of Exercise Difficulty and Time-of-Day on the Perception of the Task and Soccer Performance in Child Soccer Players. <i>Children</i> , 2021 , 8,	2.8	1
492	Vegan vs. omnivore diets paradox: A whole-metagenomic approach for defining metabolic networks during the race in ultra-marathoners- a before and after study design. <i>PLoS ONE</i> , 2021 , 16, e0255952	3.7	
491	Supplement intake in half-marathon, (ultra-)marathon and 10-km runners - results from the NURMI study (Step 2). <i>Journal of the International Society of Sports Nutrition</i> , 2021 , 18, 64	4.5	2
490	Assessment Methods of Body Fat in Recreational Marathon Runners: Bioelectrical Impedance Analysis versus Skinfold Thickness. <i>BioMed Research International</i> , 2021 , 2021, 3717562	3	0
489	Return to classes impact on mental health of university students during the COVID-19 pandemic. <i>Acta Neuropsychiatrica</i> , 2021 , 1-6	3.9	0
488	Healthy brain-muscle interface in epilepsy and COVID-19: Increased muscle effort is the alternative. <i>Epilepsy and Behavior</i> , 2021 , 123, 108267	3.2	1
487	Cut-Off Values in the Prediction of Success in Olympic Distance Triathlon. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
486	Effect of the Verbal Encouragement on Psychophysiological and Affective Responses during Small-Sided Games. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
485	Sleep During "Lockdown" in the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	20
484	Analysis of Cyclist's Drag on the Aero Position Using Numerical Simulations and Analytical Procedures: A Case Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
483	Validity of Recreational Marathon Runners' Self-Reported Anthropometric Data. <i>Perceptual and Motor Skills</i> , 2020 , 127, 1068-1078	2.2	6

482	Tower Running-Participation, Performance Trends, and Sex Difference. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
481	Small-Sided Games are More Enjoyable Than High-Intensity Interval Training of Similar Exercise Intensity in Soccer. <i>Open Access Journal of Sports Medicine</i> , 2020 , 11, 77-84	2.9	11
480	Performance trends in Paralympic athletes in sprint, middle-distance and endurance events. <i>Sport Sciences for Health</i> , 2020 , 16, 485-490	1.3	0
479	Participation and Performance Analysis in Children and Adolescents Competing in Time-Limited Ultra-Endurance Running Events. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
478	The Age-Related Performance Decline in Ironman 70.3. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
477	Participation and Performance Trends in the Oldest 100-km Ultramarathon in the World. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	8
476	Corrosion Resistance of Heat-Treated Ni-W Alloy Coatings. <i>Materials</i> , 2020 , 13,	3.5	12
475	Performance Differences Between the Sexes in the Boston Marathon From 1972 to 2017. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 566-576	3.2	14
474	Predictors of Sleep Duration and Sleep Disturbance in Children of a Culturally Diverse Region in North-Eastern Greece. <i>Frontiers in Pediatrics</i> , 2020 , 8, 23	3.4	1
473	Pacing in World-Class Age Group Swimmers in 100 and 200 m Freestyle, Backstroke, Breaststroke, and Butterfly. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
472	Variations of estimated maximal aerobic speed in children soccer players and its associations with the accumulated training load: Comparisons between non, low and high responders. <i>Physiology and Behavior</i> , 2020 , 224, 113030	3.5	4
471	Age-related participation and performance trends of children and adolescents in ultramarathon running. <i>Research in Sports Medicine</i> , 2020 , 28, 507-517	3.8	4
470	Physical Fitness and Somatic Characteristics of the Only Child. <i>Frontiers in Pediatrics</i> , 2020 , 8, 324	3.4	3
469	Total Dietary Antioxidant Intake Including Polyphenol Content: Is it Capable to Fight against Increased Oxidants within the Body of Ultra-Endurance Athletes?. <i>Nutrients</i> , 2020 , 12,	6.7	5
468	Acute Responses to Low and High Intensity Exercise in Type 1 Diabetic Adolescents in Relation to Their Level of Serum 25(OH)D. <i>Nutrients</i> , 2020 , 12,	6.7	2
467	Teaching and Learning Process of Decision-Making Units in Talented Young Players From U-10 to U-14. <i>Frontiers in Psychology</i> , 2020 , 11, 600	3.4	2
466	Self-Selected Pacing During a World Record Attempt in 40 Ironman-Distance Triathlons in 40 Days. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
465	The Effect of Vitamin D Supplementation on Hepcidin, Iron, and IL-6 Responses after a 100 km Ultra-Marathon. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	7

464	Skinfold Thickness Distribution in Recreational Marathon Runners. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
463	Can the Performance Gap between Women and Men be Reduced in Ultra-Cycling?. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
462	Effect of Angle of View and Partial Sleep Deprivation on Distance Perception. <i>Frontiers in Psychology</i> , 2020 , 11, 201	3.4	4
461	Longitudinal Performance Analysis in Ultra-Triathlon of the World's 2 Best Master Triathletes. <i>International Journal of Sports Physiology and Performance</i> , 2020 , 15, 1480-1484	3.5	3
460	Breaking the athletics world record in the 100 and 400 meters: an alternative method for assessment. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020 , 60, 1317-1321	1.4	
459	Occlusion Training During Specific Futsal Training Improves Aspects of Physiological and Physical Performance. <i>Journal of Sports Science and Medicine</i> , 2020 , 19, 374-382	2.7	3
458	A descriptive study on health, training and social aspects of adults that participated in ultra endurance running as youth athletes. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020 ,	1.4	4
457	Sex Differences in Swimming Disciplines-Can Women Outperform Men in Swimming?. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	10
456	Even Pacing Is Associated with Faster Finishing Times in Ultramarathon Distance Trail Running-The "Ultra-Trail du Mont Blanc" 2008-2019. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	7
455	Core Stability and Symmetry of Youth Female Volleyball Players: A Pilot Study on Anthropometric and Physiological Correlates. <i>Symmetry</i> , 2020 , 12, 249	2.7	
454	Chest pain in an elite master ultra-marathon runner: a case report with a follow-up on his subsequent athletic activity. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2020 , 33, 523-534	1.5	
453	Effect of a 5-month exercise program on blood pressure and glucose: A case study of a 68-year-old woman with diabetes mellitus type II and hypertension. <i>Biomedical Human Kinetics</i> , 2020 , 12, 182-186	0.8	0
452	Ultra-triathlon-Pacing, performance trends, the role of nationality, and sex differences in finishers and non-finishers. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 556-563	4.6	7
451	The prevalence of non-contact muscle injuries of the lower limb in professional soccer players who perform Salah regularly: a retrospective cohort study. <i>Journal of Orthopaedic Surgery and Research</i> , 2020 , 15, 440	2.8	1
450	Cold Water Swimming-Benefits and Risks: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	8
449	Predictive Performance Models in Long-Distance Runners: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
448	Tribological and Mechanical Behavior of Graphite Composites of Polytetrafluoroethylene (PTFE) Irradiated by the Electron Beam. <i>Polymers</i> , 2020 , 12,	4.5	1
447	Previous experience, aerobic capacity and body composition are the best predictors for Olympic distance triathlon performance: Predictors in amateur triathlon. <i>Physiology and Behavior</i> , 2020 , 225, 1131-1140	3.5	5

446	Effects of a 30 min nap opportunity on cognitive and short-duration high-intensity performances and mood states after a partial sleep deprivation night. <i>Journal of Sports Sciences</i> , 2020 , 38, 2553-2561	3.6	6
445	Effects of kettlebell training and detraining on mood status and sleep and life quality of healthy women. <i>Journal of Bodywork and Movement Therapies</i> , 2020 , 24, 344-353	1.6	2
444	Physical Activity and Sociodemographic Profile of Brazilian People during COVID-19 Outbreak: An Online and Cross-Sectional Survey. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	12
443	Power Analysis of Field-Based Bicycle Motor Cross (BMX). <i>Open Access Journal of Sports Medicine</i> , 2020 , 11, 113-121	2.9	3
442	Pacing strategy of a wheelchair athlete in a 5x and 10x Ironman ultra triathlon: a case study. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020 , 1-7	1.8	
441	Performance in 100-km Ultramarathoners-At Which Age, It Reaches Its Peak?. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 1409-1415	3.2	22
440	The effect of aerobic training and vitamin D supplements on the neurocognitive functions of elderly women with sleep disorders. <i>Biological Rhythm Research</i> , 2020 , 51, 727-734	0.8	4
439	Force-velocity characteristics and maximal anaerobic power in male recreational marathon runners. <i>Research in Sports Medicine</i> , 2020 , 28, 99-110	3.8	4
438	The "New York City Marathon": participation and performance trends of 1.2M runners during half-century. <i>Research in Sports Medicine</i> , 2020 , 28, 121-137	3.8	48
437	Sex differences in pacing during half-marathon and marathon race. <i>Research in Sports Medicine</i> , 2020 , 28, 111-120	3.8	16
436	Risk Factors for Upper Limb Injury in Tennis Players: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
435	How did basketball teams win EuroBasket 2015? A non-standard analysis of performance based on passes, dribbling and turnovers. <i>International Journal of Performance Analysis in Sport</i> , 2020 , 20, 339-356	1.8	2
434	The influence of chlorine in indoor swimming pools on the composition of breathing phase of professional swimmers. <i>Respiratory Research</i> , 2020 , 21, 88	7.3	3
433	The effect of vitamin D supplementation on serum total 25(OH) levels and biochemical markers of skeletal muscles in runners. <i>Journal of the International Society of Sports Nutrition</i> , 2020 , 17, 18	4.5	15
432	Pacing in World-Class Age Group Swimmers in 200 and 400 m Individual Medley. <i>Frontiers in Physiology</i> , 2020 , 11, 629738	4.6	
431	Variations of Internal and External Load Variables between Intermittent Small-Sided Soccer Game Training Regimens. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	5
430	Exercise-Associated Hyponatremia in Endurance and Ultra-Endurance Performance-Aspects of Sex, Race Location, Ambient Temperature, Sports Discipline, and Length of Performance: A Narrative Review. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	15
429	The Dependence of Running Speed and Muscle Strength on the Serum Concentration of Vitamin D in Young Male Professional Football Players Residing in the Russian Federation. <i>Nutrients</i> , 2019 , 11,	6.7	3

428	Quality of Life, Depression, Anxiety Symptoms and Mood State of Wheelchair Athletes and Non-athletes: A Preliminary Study. <i>Frontiers in Psychology</i> , 2019 , 10, 1848	3.4	4
427	Session-To-Session Variations of External Load Measures of Youth Soccer Players in Medium-Sided Games. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	4
426	New Kind of Polymer Materials Based on Selected Complexing Star-Shaped Polyethers. <i>Polymers</i> , 2019 , 11,	4.5	2
425	Self-Selected Pacing during a 24 h Track Cycling World Record. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	0
424	Effect of Time-of-Day-Exercise in Group Settings on Level of Mood and Depression of Former Elite Male Athletes. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
423	Training Load, Aerobic Capacity and Their Relationship With Wellness Status in Recreational Trail Runners. <i>Frontiers in Physiology</i> , 2019 , 10, 1189	4.6	12
422	What Motivates Successful Marathon Runners? The Role of Sex, Age, Education, and Training Experience in Polish Runners. <i>Frontiers in Psychology</i> , 2019 , 10, 1671	3.4	16
421	Effect of Coach Encouragement on the Psychophysiological and Performance Responses of Young Tennis Players. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
420	Human Development Index and the frequency of nations in Athletics World Rankings. <i>Sport Sciences for Health</i> , 2019 , 15, 393-398	1.3	1
419	Pacing of Women and Men in Half-Marathon and Marathon Races. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	11
418	Cycling as the Best Sub-8-Hour Performance Predictor in Full Distance Triathlon. <i>Sports</i> , 2019 , 7,	3	7
417	Performance and Pacing of Age Groups in Half-Marathon and Marathon. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	12
416	Anthropometric and Physiological Profile of Mixed Martial Art Athletes: A Brief Review. <i>Sports</i> , 2019 , 7,	3	7
415	Effects of Blood Flow Restriction and Exercise Intensity on Aerobic, Anaerobic, and Muscle Strength Adaptations in Physically Active Collegiate Women. <i>Frontiers in Physiology</i> , 2019 , 10, 810	4.6	10
414	Body Composition Changes During a 24-h Winter Mountain Running Race Under Extremely Cold Conditions. <i>Frontiers in Physiology</i> , 2019 , 10, 585	4.6	0
413	Different Predictor Variables for Women and Men in Ultra-Marathon Running-The Wellington Urban Ultramarathon 2018. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	10
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410	Left Ventricular Systolic Function Assessed by Speckle Tracking Echocardiography in Athletes with and without Left Ventricle Hypertrophy. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
409	Blood Flow Restriction During Futsal Training Increases Muscle Activation and Strength. <i>Frontiers in Physiology</i> , 2019 , 10, 614	4.6	11
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406	Dose-Response Relationship Between External Load Variables, Body Composition, and Fitness Variables in Professional Soccer Players. <i>Frontiers in Physiology</i> , 2019 , 10, 443	4.6	23
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401	The Effect of Aging on Pacing Strategies in Short and Long Distance Duathlon. <i>Experimental Aging Research</i> , 2019 , 45, 223-233	1.7	1
400	Prevention of Sudden Death Related to Sport: The Science of Basic Life Support-from Theory to Practice. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	3
399	Celebrating 40 Years of Ironman: How the Champions Perform. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	11
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396	Exercise-Associated Hyponatremia During a Self-Paced Marathon Attempt in a 15-Year-Old Male Teenager. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	1
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394	Subjective and Objective Outcomes in Patients With COPD After Pulmonary Rehabilitation - The Impact of Comorbidities. <i>Frontiers in Physiology</i> , 2019 , 10, 286	4.6	7
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392	The Role of Environmental Conditions on Marathon Running Performance in Men Competing in Boston Marathon from 1897 to 2018. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	13
391	Vitamin D Supplementation and Physical Activity of Young Soccer Players during High-Intensity Training. <i>Nutrients</i> , 2019 , 11,	6.7	9
390	The Effect of Static and Dynamic Stretching Exercises on Sprint Ability of Recreational Male Volleyball Players. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
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377	Exercise Testing of Muscle Strength in Military. <i>Military Medicine</i> , 2019 , 184, e426-e430	1.3	4
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368	The Effect of Aquatic Exercise on Postural Mobility of Healthy Older Adults with Endomorphic Somatotype. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
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366	Cooper Test Provides Better Half-Marathon Performance Prediction in Recreational Runners Than Laboratory Tests. <i>Frontiers in Physiology</i> , 2019 , 10, 1349	4.6	3
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356	The effect of sex, age and performance level on pacing of Ironman triathletes. <i>Research in Sports Medicine</i> , 2019 , 27, 99-111	3.8	13
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353	Jumping and throwing performance in the World Masters' Athletic Championships 1975-2016. <i>Research in Sports Medicine</i> , 2019 , 27, 374-411	3.8	8
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339	Pacing in age group marathoners in the "New York City Marathon". <i>Research in Sports Medicine</i> , 2018 , 26, 86-99	3.8	33

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336	Age-Predicted Maximal Heart Rate in Recreational Marathon Runners: A Cross-Sectional Study on Fox's and Tanaka's Equations. <i>Frontiers in Physiology</i> , 2018 , 9, 226	4.6	17
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328	How much further for the sub-2-hour marathon?. <i>Open Access Journal of Sports Medicine</i> , 2018 , 9, 139-145	4.9	10
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325	Pacing Strategies in the New York City Marathon - Does Nationality of Finishers Matter?. <i>Asian Journal of Sports Medicine</i> , 2018 , 9,	1.4	5
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321	World Single Age Records in Running From 5 km to Marathon. <i>Frontiers in Psychology</i> , 2018 , 9, 2013	3.4	6

320	The effect of physiotherapy and acupuncture on psychocognitive, somatic, quality of life, and disability characteristics in TTH patients. <i>Journal of Pain Research</i> , 2018 , 11, 2527-2535	2.9	7
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318	Force-Velocity Characteristics, Muscle Strength, and Flexibility in Female Recreational Marathon Runners. <i>Frontiers in Physiology</i> , 2018 , 9, 1563	4.6	10
317	Pacing and Changes in Body Composition in 48 h Ultra-Endurance Running-A Case Study. <i>Sports</i> , 2018 , 6,	3	3
316	The Effect of Sex and Performance Level on Pacing in Duathlon. <i>Sports</i> , 2018 , 6,	3	1
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314	Isokinetic Characteristics of Amateur Boxer Athletes. <i>Frontiers in Physiology</i> , 2018 , 9, 1597	4.6	5
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310	Exercise, Telomeres, and Cancer: "The Exercise-Telomere Hypothesis". <i>Frontiers in Physiology</i> , 2018 , 9, 1798	4.6	16
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306	The Effect of Body Mass Index on Acute Cardiometabolic Responses to Graded Exercise Testing in Children: A Narrative Review. <i>Sports</i> , 2018 , 6,	3	8
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303	Pacing in a 94-year-old runner during a 6-hour run. <i>Open Access Journal of Sports Medicine</i> , 2018 , 9, 19-25	2.9	4

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301	The age of peak performance in women and men duathletes - The paradigm of short and long versions in "Powerman Zofingen". <i>Open Access Journal of Sports Medicine</i> , 2018 , 9, 125-130	2.9	1
300	Coordination Aspects of an Effective Sprint Start. <i>Frontiers in Physiology</i> , 2018 , 9, 1138	4.6	4
299	Antecedents of Exercise Dependence in Ultra-Endurance Sports: Reduced Basic Need Satisfaction and Avoidance-Motivated Self-Control. <i>Frontiers in Psychology</i> , 2018 , 9, 1275	3.4	4
298	Age of peak performance in 50-km ultramarathoners - is it older than in marathoners?. <i>Open Access Journal of Sports Medicine</i> , 2018 , 9, 37-45	2.9	27
297	The effect of sex and performance level on pacing in cross-country skiers: Vasaloppet 2004-2017. <i>Journal of Sport and Health Science</i> , 2018 , 7, 453-458	8.2	2
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295	The age of the best ultramarathon performance - the case of the "Comrades Marathon". <i>Research in Sports Medicine</i> , 2017 , 25, 132-143	3.8	19
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292	Pacing in age-group freestyle swimmers at The XV FINA World Masters Championships in Montreal 2014. <i>Journal of Sports Sciences</i> , 2017 , 35, 1165-1172	3.6	13
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289	Performance trends in 3000 m open-water age group swimmers from 25 to 89 years competing in the FINA World Championships from 1992 to 2014. <i>Research in Sports Medicine</i> , 2017 , 25, 67-77	3.8	13
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271	Male and female Ethiopian and Kenyan runners are the fastest and the youngest in both half and full marathon. <i>SpringerPlus</i> , 2016 , 5, 223		14
270	Half-marathoners are younger and slower than marathoners. <i>SpringerPlus</i> , 2016 , 5, 76		23
269	Sex Difference in Draft-Legal Ultra-Distance Events - A Comparison between Ultra-Swimming and Ultra-Cycling. <i>Chinese Journal of Physiology</i> , 2016 , 59, 87-99	1.6	4
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150	Analysis of participation and performance in athletes by age group in ultramarathons of more than 200 km in length. <i>International Journal of General Medicine</i> , 2013 , 6, 209-20	2.3	23
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90	Branched-chain amino acid supplementation during a 100-km ultra-marathon--a randomized controlled trial. <i>Journal of Nutritional Science and Vitaminology</i> , 2012 , 58, 36-44	1.1	9
89	Predictor variables for half marathon race time in recreational female runners. <i>Clinics</i> , 2011 , 66, 287-91	2.3	27
88	Analysis of ultra-triathlon performances. <i>Open Access Journal of Sports Medicine</i> , 2011 , 2, 131-6	2.9	22
87	Personal best times in an Olympic distance triathlon and in a marathon predict Ironman race time in recreational male triathletes. <i>Open Access Journal of Sports Medicine</i> , 2011 , 2, 121-9	2.9	25

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85	Leg skinfold thicknesses and race performance in male 24-hour ultra-marathoners. <i>Baylor University Medical Center Proceedings</i> , 2011 , 24, 110-4	0.6	13
84	Prevalence of exercise-associated hyponatremia in male ultraendurance athletes. <i>Clinical Journal of Sport Medicine</i> , 2011 , 21, 226-32	3.2	38
83	Personal best time and training volume, not anthropometry, is related to race performance in the 'Swiss Bike Masters' mountain bike ultramarathon. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 1312-7	3.2	25
82	Personal best time, not anthropometry or training volume, is associated with total race time in a triple iron triathlon. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 1142-50	3.2	37
81	Personal best marathon time and longest training run, not anthropometry, predict performance in recreational 24-hour ultrarunners. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 2212-8	3.2	42
80	Finishers and nonfinishers in the 'Swiss Cycling Marathon' to qualify for the 'Race Across America'. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 3257-63	3.2	20
79	Do male 100-km ultra-marathoners overdrink?. <i>International Journal of Sports Physiology and Performance</i> , 2011 , 6, 195-207	3.5	11
78	Participation and performance trends in ultra-triathlons from 1985 to 2009. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2011 , 21, e82-90	4.6	105
77	Low prevalence of exercise-associated hyponatremia in male 100 km ultra-marathon runners in Switzerland. <i>European Journal of Applied Physiology</i> , 2011 , 111, 1007-16	3.4	32
76	Do ultra-runners in a 24-h run really dehydrate?. <i>Irish Journal of Medical Science</i> , 2011 , 180, 129-34	1.9	20
75	No effect of short-term amino acid supplementation on variables related to skeletal muscle damage in 100 km ultra-runners - a randomized controlled trial. <i>Journal of the International Society of Sports Nutrition</i> , 2011 , 8, 6	4.5	13
74	No fluid overload in male ultra-runners during a 100 km ultra-run. <i>Research in Sports Medicine</i> , 2011 , 19, 14-27	3.8	28
73	What is associated with race performance in male 100-km ultra-marathoners--anthropometry, training or marathon best time?. <i>Journal of Sports Sciences</i> , 2011 , 29, 571-7	3.6	44
72	A comparison of anthropometric and training characteristics of Ironman triathletes and Triple Iron ultra-triathletes. <i>Journal of Sports Sciences</i> , 2011 , 29, 1373-80	3.6	26
71	Anthropometric and training variables related to half-marathon running performance in recreational female runners. <i>Physician and Sportsmedicine</i> , 2011 , 39, 158-66	2.4	13
70	The effect of 1,000 km nonstop cycling on fat mass and skeletal muscle mass. <i>Research in Sports Medicine</i> , 2011 , 19, 170-85	3.8	10
69	Predictor variables of performance in recreational male long-distance inline skaters. <i>Journal of Sports Sciences</i> , 2011 , 29, 959-66	3.6	4

68	A comparison of fat mass and skeletal muscle mass estimation in male ultra-endurance athletes using bioelectrical impedance analysis and different anthropometric methods. <i>Nutricion Hospitalaria</i> , 2011 , 26, 1420-7	1	16
67	Is Body Fat a Predictor Variable for Race Performance in Recreational Female Ironman Triathletes?. <i>Medicina Sportiva</i> , 2011 , 15, 6-12		4
66	No case of exercise-associated hyponatremia in male ultra-endurance mountain bikers in the 'Swiss Bike Masters'. <i>Chinese Journal of Physiology</i> , 2011 , 54, 379-84	1.6	15
65	Pacing Strategy and Change in Body Composition during a Deca Iron Triathlon. <i>Chinese Journal of Physiology</i> , 2011 , 54, 255-63	1.6	36
64	Does a 24-hour ultra-swim lead to dehydration?. <i>Journal of Human Sport and Exercise</i> , 2011 , 6, 68-79	1.5	8
63	The Relationship between Anthropometry and Split Performance in Recreational Male Ironman Triathletes. <i>Asian Journal of Sports Medicine</i> , 2011 , 2, 23-30	1.4	17
62	No association of skin-fold thicknesses and training with race performance in male ultra-endurance runners in a 24-hour run. <i>Journal of Human Sport and Exercise</i> , 2011 , 6, 94-100	1.5	2
61	Physiological demands of cyclists during an ultra-endurance relay race: a field study report. <i>Chinese Journal of Physiology</i> , 2011 , 54, 339-46	1.6	4
60	Study of a European male champion in 10-km road races in the age group >85 years. <i>Baylor University Medical Center Proceedings</i> , 2010 , 23, 259-60	0.6	7
59	Speed during training and anthropometric measures in relation to race performance by male and female open-water ultra-endurance swimmers. <i>Perceptual and Motor Skills</i> , 2010 , 111, 463-74	2.2	34
58	A Comparison of Anthropometry between Ironman Triathletes and Ultra-swimmers. <i>Journal of Human Kinetics</i> , 2010 , 24, 57-64	2.6	12
57	Predictor variables for a 100-km race time in male ultra-marathoners. <i>Perceptual and Motor Skills</i> , 2010 , 111, 681-93	2.2	57
56	An ironman triathlon does not lead to a change in body mass in female triathletes. <i>Research in Sports Medicine</i> , 2010 , 18, 115-26	3.8	22
55	ATriple Iron triathlon leads to a decrease in total body mass but not to dehydration. <i>Research Quarterly for Exercise and Sport</i> , 2010 , 81, 319-27	1.9	24
54	Race performance in male mountain ultra-marathoners: anthropometry or training?. <i>Perceptual and Motor Skills</i> , 2010 , 110, 721-35	2.2	36
53	Sex differences in association of race performance, skin-fold thicknesses, and training variables for recreational half-marathon runners. <i>Perceptual and Motor Skills</i> , 2010 , 111, 653-68	2.2	17
52	Predictors of race time in male Ironman triathletes: physical characteristics, training, or prerace experience?. <i>Perceptual and Motor Skills</i> , 2010 , 111, 437-46	2.2	35
51	Similarity of anthropometric measures for male ultra-triathletes and ultra-runners. <i>Perceptual and Motor Skills</i> , 2010 , 111, 805-18	2.2	18

50	No exercise-associated hyponatremia found in an observational field study of male ultra-marathoners participating in a 24-hour ultra-run. <i>Physician and Sportsmedicine</i> , 2010 , 38, 94-100	2.4	20
49	Intra- and inter-judge reliabilities in measuring the skin-fold thicknesses of ultra runners under field conditions. <i>Perceptual and Motor Skills</i> , 2010 , 111, 105-6	2.2	36
48	Personal best time, percent body fat, and training are differently associated with race time for male and female ironman triathletes. <i>Research Quarterly for Exercise and Sport</i> , 2010 , 81, 62-8	1.9	51
47	Nonoperative treatment of a complete distal rectus femoris muscle tear. <i>Clinical Journal of Sport Medicine</i> , 2010 , 20, 493-4	3.2	9
46	Differential correlations between anthropometry, training volume, and performance in male and female Ironman triathletes. <i>Journal of Strength and Conditioning Research</i> , 2010 , 24, 2785-93	3.2	60
45	Training volume and personal best time in marathon, not anthropometric parameters, are associated with performance in male 100-km ultrarunners. <i>Journal of Strength and Conditioning Research</i> , 2010 , 24, 604-9	3.2	36
44	DOES A MULTI-STAGE ULTRA-ENDURANCE RUN CAUSE DE- OR HYPER HYDRATION?. <i>Journal of Human Sport and Exercise</i> , 2010 , 5, 59-70	1.5	2
43	Is body fat a predictor of race time in female long-distance inline skaters?. <i>Asian Journal of Sports Medicine</i> , 2010 , 1, 131-6	1.4	7
42	Maintained total body water content and serum sodium concentrations despite body mass loss in female ultra-runners drinking ad libitum during a 100 km race. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2010 , 19, 83-90	1	38
41	Male ironman triathletes lose skeletal muscle mass. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2010 , 19, 91-7	1	33
40	Blood parameters in adults with intellectual disability at rest and after endurance exercise. <i>Research in Sports Medicine</i> , 2009 , 17, 95-103	3.8	14
39	Moderate association of anthropometry, but not training volume, with race performance in male ultraendurance cyclists. <i>Research Quarterly for Exercise and Sport</i> , 2009 , 80, 563-8	1.9	8
38	Anthropometry and pre-race experience of finishers and nonfinishers in a multistage ultra-endurance run--Deutschlandlauf 2007. <i>Perceptual and Motor Skills</i> , 2009 , 109, 105-18	2.2	30
37	Personal best marathon performance is associated with performance in a 24-h run and not anthropometry or training volume. <i>British Journal of Sports Medicine</i> , 2009 , 43, 836-9	10.3	60
36	Swimming in ice cold water. <i>Irish Journal of Medical Science</i> , 2009 , 178, 507-11	1.9	25
35	Body mass and circumference of upper arm are associated with race performance in ultraendurance runners in a multistage race--the Isarrun 2006. <i>Research Quarterly for Exercise and Sport</i> , 2009 , 80, 262-8	1.9	43
34	Increase of total body water with decrease of body mass while running 100 km nonstop--formation of edema?. <i>Research Quarterly for Exercise and Sport</i> , 2009 , 80, 593-603	1.9	33
33	No change of body mass, fat mass, and skeletal muscle mass in ultraendurance swimmers after 12 hours of swimming. <i>Research Quarterly for Exercise and Sport</i> , 2009 , 80, 62-70	1.9	15

32	No dehydration in mountain bike ultra-marathoners. <i>Clinical Journal of Sport Medicine</i> , 2009 , 19, 415-20	3.2	23
31	The Recovery Phase Following a Triple Iron Triathlon. <i>Journal of Human Kinetics</i> , 2009 , 21, 65-74	2.6	15
30	Effect of a 600 km ultra-cycling race on anthropometry in an elite female endurance cyclist. <i>International Journal of Performance Analysis in Sport</i> , 2009 , 9, 100-112	1.8	
29	No Correlation of Skin-Fold Thickness with Race Performance in Male Recreational Mountain Bike Ultra-Marathoners. <i>Medicina Sportiva</i> , 2009 , 13, 146-150		5
28	Skin-fold thickness and race performance in male mountain ultra-marathoners. <i>Journal of Human Sport and Exercise</i> , 2009 , 4, 211-220	1.5	10
27	The effects of running 1,200 km within 17 days on body composition in a female ultrarunner-Deutschlandlauf 2007. <i>Research in Sports Medicine</i> , 2008 , 16, 167-88	3.8	16
26	Upper arm circumference is associated with race performance in ultra-endurance runners. <i>British Journal of Sports Medicine</i> , 2008 , 42, 295-9; discussion 299	10.3	47
25	Decrease in body fat during an ultra-endurance triathlon is associated with race intensity. <i>British Journal of Sports Medicine</i> , 2008 , 42, 609-13	10.3	31
24	An ultratriathlon leads to a decrease of body fat and skeletal muscle mass--the Triple Iron Triathlon Austria 2006. <i>Research in Sports Medicine</i> , 2008 , 16, 97-110	3.8	29
23	Body composition changes in females during 12 hours of endurance swimming. <i>International Journal of Performance Analysis in Sport</i> , 2008 , 8, 27-39	1.8	1
22	Effect of a multistage ultra-endurance triathlon on body composition: World Challenge Deca Iron Triathlon 2006. <i>British Journal of Sports Medicine</i> , 2008 , 42, 121-5; discussion 125	10.3	47
21	No correlation of anthropometry and race performance in ultra-endurance swimmers at a 12-hours-swim. <i>Anthropologischer Anzeiger</i> , 2008 , 66, 73-79	0.6	9
20	A Multi-Stage Ultra-Endurance Run over 1,200 KM Leads to a Continuous Accumulation of Total Body Water. <i>Journal of Sports Science and Medicine</i> , 2008 , 7, 357-64	2.7	29
19	No correlation of anthropometry and race performance in ultra-endurance swimmers at a 12-hours-swim. <i>Anthropologischer Anzeiger</i> , 2008 , 66, 73-9	0.6	4
18	Vitamins, minerals and race performance in ultra-endurance runners--Deutschlandlauf 2006. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2008 , 17, 194-8	1	22
17	Influence of anthropometry on race performance in extreme endurance triathletes: World Challenge Deca Iron Triathlon 2006. <i>British Journal of Sports Medicine</i> , 2007 , 41, 644-8; discussion 648	10.3	28
16	Running 338 Kilometres within Five Days has no Effect on Body Mass and Body Fat But Reduces Skeletal Muscle Mass - the Isarrun 2006. <i>Journal of Sports Science and Medicine</i> , 2007 , 6, 401-7	2.7	32
15	Effects of an extreme endurance race on energy balance and body composition - a case study. <i>Journal of Sports Science and Medicine</i> , 2006 , 5, 154-62	2.7	31

14	Is the highest fat oxidation rate coincident with the anaerobic threshold in obese women and men?. <i>European Journal of Sport Science</i> , 2005 , 5, 79-87	3.9	7
13	Comparison of fat oxidation in arm cranking in spinal cord-injured people versus ergometry in cyclists. <i>European Journal of Applied Physiology</i> , 2003 , 90, 614-9	3.4	19
12	No Change of Body Mass, Fat Mass, and Skeletal Muscle Mass in Ultraendurance Swimmers After 12 Hours of Swimming		3
11	Moderate Association of Anthropometry, But Not Training Volume, With Race Performance in Male Ultraendurance Cyclists		1
10	Increase of Total Body Water With Decrease of Body Mass While Running 100 km Nonstop? Formation of Edema?		4
9	A Triple Iron Triathlon Leads to a Decrease in Total Body Mass But Not to Dehydration		4
8	Resistance training reduces pain indices and improves quality of life and body strength in women with migraine disorders. <i>Sport Sciences for Health</i> ,1	1.3	0
7	SEX-RELATED TRENDS IN PARTICIPATION AND PERFORMANCE IN THE "SWISS BIKE MASTERS" FROM 1994-2012. <i>Perceptual and Motor Skills</i> ,130624075139005	2.2	1
6	SEX DIFFERENCES IN ULTRA-TRIATHLON PERFORMANCE AT INCREASING RACE DISTANCE. <i>Perceptual and Motor Skills</i> ,130624075139005	2.2	
5	Effects of supplemental jump and sprint exercise training on sand on athletic performance of male U17 handball players. <i>International Journal of Sports Science and Coaching</i> ,174795412110257	1.8	0
4	Alternative Method to Evaluate Performance Improvement Rate in Athletics Middle Distance Events. <i>Journal of Science in Sport and Exercise</i> ,1		1
3	Effects of brief periods of combined plyometric exercise and high intensity running training on the fitness performance of male U17 handball players. <i>International Journal of Sports Science and Coaching</i> ,174795412210909	1.8	
2	Effects of complex strength training with elastic band program on repeated change of direction in young female handball players: Randomized control trial. <i>International Journal of Sports Science and Coaching</i> ,174795412110621	1.8	1
1	Effects of contrast strength training with elastic band program on sprint, jump, strength, balance and repeated change of direction in young female handball players. <i>International Journal of Sports Science and Coaching</i> ,174795412110507	1.8	1