

Beat Knechtle

List of Publications by Year in descending order

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Version: 2024-02-01

630
papers

10,898
citations

66343

42
h-index

144013

57
g-index

657
all docs

657
docs citations

657
times ranked

4761
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiology and Pathophysiology in Ultra-Marathon Running. <i>Frontiers in Physiology</i> , 2018, 9, 634.	2.8	185
2	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.	2.9	145
3	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.	2.9	124
4	Age-related changes in 100-km ultra-marathon running performance. <i>Age</i> , 2012, 34, 1033-1045.	3.0	119
5	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.	1.3	90
6	Differential Correlations Between Anthropometry, Training Volume, and Performance in Male and Female Ironman Triathletes. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 2785-2793.	2.1	85
7	Relative improvements in endurance performance with age: evidence from 25 years of Hawaii Ironman racing. <i>Age</i> , 2013, 35, 953-962.	3.0	84
8	Trends in Triathlon Performance: Effects of Sex and Age. <i>Sports Medicine</i> , 2013, 43, 851-863.	6.5	84
9	Participation and performance trends in 100-km ultra-marathons worldwide. <i>Journal of Sports Sciences</i> , 2014, 32, 354-366.	2.0	79
10	Ultramarathon Runners: Nature or Nurture?. <i>International Journal of Sports Physiology and Performance</i> , 2012, 7, 310-312.	2.3	76
11	Predictor Variables for A 100-km Race Time in Male Ultra-Marathoners. <i>Perceptual and Motor Skills</i> , 2010, 111, 681-693.	1.3	75
12	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, 836-839.	6.7	73
13	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, 62-68.	1.4	68
14	Best performances by men and women open-water swimmers during the "English Channel Swim" from 1900 to 2010. <i>Journal of Sports Sciences</i> , 2012, 30, 1295-1301.	2.0	61
15	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, 262-268.	1.4	59
16	Upper arm circumference is associated with race performance in ultra-endurance runners. <i>British Journal of Sports Medicine</i> , 2008, 42, 295-299.	6.7	58
17	Nutrition for Ultramarathon Running: Trail, Track, and Road. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 130-140.	2.1	58
18	Effect of a multistage ultra-endurance triathlon on body composition: World Challenge Deca Iron Triathlon 2006. <i>British Journal of Sports Medicine</i> , 2007, 42, 121-125.	6.7	55

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19	Training/Match External Load Ratios in Professional Soccer Players: A Full-Season Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3057.	2.6	54
20	Elite triathletes in "Ironman Hawaii"™ get older but faster. <i>Age</i> , 2014, 36, 407-416.	3.0	53
21	Running Performance, Nationality, Sex, and Age in the 10-km, Half-Marathon, Marathon, and the 100-km Ultramarathon IAAF 1999"2015. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 2189-2207.	2.1	53
22	Participation and performance trends in multistage ultramarathons"the "Marathon des Sables"™ 2003"2012. <i>Extreme Physiology and Medicine</i> , 2012, 1, 13.	2.5	52
23	Participation and performance trends in ultra-endurance running races under extreme conditions - "Spartathlon"™ versus "Badwater"™. <i>Extreme Physiology and Medicine</i> , 2013, 2, 15.	2.5	52
24	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, 571-577.	2.0	51
25	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, 2212-2218.	2.1	51
26	The Effect of Plyometric Training in Volleyball Players: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2960.	2.6	51
27	Age and sex interactions in mountain ultramarathon running – the Swiss Alpine Marathon. <i>Open Access Journal of Sports Medicine</i> , 2012, 3, 73.	1.3	49
28	Higher prevalence of exercise-associated hyponatremia in female than in male open-water ultra-endurance swimmers: the "Marathon-Swim"™ in Lake Zurich. <i>European Journal of Applied Physiology</i> , 2012, 112, 1095-1106.	2.5	49
29	Do Sex Differences in Physiology Confer a Female Advantage in Ultra-Endurance Sport?. <i>Sports Medicine</i> , 2021, 51, 895-915.	6.5	49
30	Changes in body composition in triathletes during an Ironman race. <i>European Journal of Applied Physiology</i> , 2013, 113, 2343-2352.	2.5	48
31	Health Status of Female and Male Vegetarian and Vegan Endurance Runners Compared to Omnivores"Results from the NURMI Study (Step 2). <i>Nutrients</i> , 2019, 11, 29.	4.1	48
32	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, 604-609.	2.1	47
33	The Transeurope Footrace Project: longitudinal data acquisition in a cluster randomized mobile MRI observational cohort study on 44 endurance runners at a 64-stage 4,486km transcontinental ultramarathon. <i>BMC Medicine</i> , 2012, 10, 78.	5.5	47
34	 Running speed during training and percent body fat predict race time in recreational male marathoners. <i>Open Access Journal of Sports Medicine</i> , 2012, 3, 51.	1.3	47
35	Race Performance in Male Mountain Ultra-Marathoners: Anthropometry or Training?. <i>Perceptual and Motor Skills</i> , 2010, 110, 721-735.	1.3	46
36	Predictors of Race Time in Male Ironman Triathletes: Physical Characteristics, Training, or Prerace Experience?. <i>Perceptual and Motor Skills</i> , 2010, 111, 437-446.	1.3	46

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37	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, 105-106.	1.3	46
38	Implicit Motives and Basic Need Satisfaction in Extreme Endurance Sports. <i>Journal of Sport and Exercise Psychology</i> , 2014, 36, 293-302.	1.2	46
39	Effect of age and performance on pacing of marathon runners. <i>Open Access Journal of Sports Medicine</i> , 2017, Volume 8, 171-180.	1.3	46
40	Pacing in age group marathoners in the "New York City Marathon". <i>Research in Sports Medicine</i> , 2018, 26, 86-99.	1.3	46
41	Variations of training load, monotony, and strain and dose-response relationships with maximal aerobic speed, maximal oxygen uptake, and isokinetic strength in professional soccer players. <i>PLoS ONE</i> , 2019, 14, e0225522.	2.5	46
42	Pacing Strategy and Change in Body Composition during a Deca Iron Triathlon. <i>Chinese Journal of Physiology</i> , 2011, 54, 255-263.	1.0	46
43	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, 1142-1150.	2.1	44
44	Sex Differences in the Age of Peak Marathon Race Time. <i>Chinese Journal of Physiology</i> , 2018, 61, 85-91.	1.0	44
45	Analysis of performance and age of the fastest 100-mile ultra-marathoners worldwide. <i>Clinics</i> , 2013, 68, 605-611.	1.5	44
46	Rhabdomyolysis and exercise-associated hyponatremia in ultra-bikers and ultra-runners. <i>Journal of the International Society of Sports Nutrition</i> , 2015, 12, 29.	3.9	43
47	Diagnosis of Swimming Induced Pulmonary Edema" A Review. <i>Frontiers in Physiology</i> , 2017, 8, 652.	2.8	43
48	Nutrition in Ultra-Endurance: State of the Art. <i>Nutrients</i> , 2018, 10, 1995.	4.1	43
49	Cold Water Swimming" Benefits and Risks: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8984.	2.6	43
50	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, 463-474.	1.3	42
51	Prevalence of Exercise-Associated Hyponatremia in Male Ultraendurance Athletes. <i>Clinical Journal of Sport Medicine</i> , 2011, 21, 226-232.	1.8	42
52	Master runners dominate 24-h ultramarathons worldwide" a retrospective data analysis from 1998 to 2011. <i>Extreme Physiology and Medicine</i> , 2013, 2, 21.	2.5	42
53	Master triathletes have not reached limits in their Ironman triathlon performance. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2014, 24, 89-97.	2.9	42
54	Sex Difference in Open-Water Ultra-Swim Performance in the Longest Freshwater Lake Swim in Europe. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 1362-1369.	2.1	41

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55	What is the age for the fastest ultra-marathon performance in time-limited races from 6h to 10days?. Age, 2014, 36, 9715.	3.0	41
56	Quality of life of female and male vegetarian and vegan endurance runners compared to omnivores – results from the NURMI study (step 2). Journal of the International Society of Sports Nutrition, 2018, 15, 33.	3.9	41
57	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. Asia Pacific Journal of Clinical Nutrition, 2010, 19, 83-90.	0.4	41
58	Similarities and differences in anthropometry and training between recreational male 100-km ultra-marathoners and marathoners. Journal of Sports Sciences, 2012, 30, 1249-1257.	2.0	40
59	Validity and Reliability of 10-Hz Global Positioning System to Assess In-line Movement and Change of Direction. Frontiers in Physiology, 2018, 9, 228.	2.8	40
60	Energetic demand and physical conditioning of table tennis players. A study review. Journal of Sports Sciences, 2018, 36, 724-731.	2.0	40
61	Increase of Total Body Water With Decrease of Body Mass While Running 100 km Nonstop – Formation of Edema?. Research Quarterly for Exercise and Sport, 2009, 80, 593-603.	1.4	39
62	Sex difference in race performance and age of peak performance in the Ironman Triathlon World Championship from 1983 to 2012. Extreme Physiology and Medicine, 2012, 1, 15.	2.5	39
63	Women Outperform Men in Ultradistance Swimming: The Manhattan Island Marathon Swim from 1983 to 2013. International Journal of Sports Physiology and Performance, 2014, 9, 913-924.	2.3	39
64	Sleep During “Lockdown” in the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2020, 17, 9094.	2.6	39
65	Influence of anthropometry on race performance in extreme endurance triathletes: World Challenge Deca Iron Triathlon 2006. British Journal of Sports Medicine, 2007, 41, 644-648.	6.7	38
66	Low prevalence of exercise-associated hyponatremia in male 100km ultra-marathon runners in Switzerland. European Journal of Applied Physiology, 2011, 111, 1007-1016.	2.5	38
67	Fluid intake and changes in limb volumes in male ultra-marathoners: does fluid overload lead to peripheral oedema?. European Journal of Applied Physiology, 2012, 112, 991-1003.	2.5	38
68	Do non-elite older runners slow down more than younger runners in a 100 km ultra-marathon?. BMC Sports Science, Medicine and Rehabilitation, 2015, 7, 1.	1.7	38
69	Motivation in the Athens Classic Marathon: The Role of Sex, Age, and Performance Level in Greek Recreational Marathon Runners. International Journal of Environmental Research and Public Health, 2019, 16, 2549.	2.6	38
70	What Motivates Successful Marathon Runners? The Role of Sex, Age, Education, and Training Experience in Polish Runners. Frontiers in Psychology, 2019, 10, 1671.	2.1	37
71	The effect of vitamin D supplementation on serum total 25(OH) levels and biochemical markers of skeletal muscles in runners. Journal of the International Society of Sports Nutrition, 2020, 17, 18.	3.9	37
72	Decrease in body fat during an ultra-endurance triathlon is associated with race intensity. British Journal of Sports Medicine, 2008, 42, 609-613.	6.7	36

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73	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, 105-118.	1.3	36
74	Age-related changes in ultra-triathlon performances. <i>Extreme Physiology and Medicine</i> , 2012, 1, 5.	2.5	36
75	Prevalence in running events and running performance of endurance runners following a vegetarian or vegan diet compared to non-vegetarian endurance runners: the NURMI Study. <i>SpringerPlus</i> , 2016, 5, 458.	1.2	36
76	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.	1.6	36
77	Age of peak performance in 50-km ultramarathoners – is it older than in marathoners?. <i>Open Access Journal of Sports Medicine</i> , 2018, Volume 9, 37-45.	1.3	35
78	Dose-Response Relationship Between External Load Variables, Body Composition, and Fitness Variables in Professional Soccer Players. <i>Frontiers in Physiology</i> , 2019, 10, 443.	2.8	35
79	Does Muscle Mass Affect Running Times in Male Long-distance Master Runners?. <i>Asian Journal of Sports Medicine</i> , 2012, 3, 247-56.	0.3	35
80	Motivation in ultra-marathon runners. <i>Psychology Research and Behavior Management</i> , 2019, Volume 12, 31-37.	2.8	34
81	Anthropometric Profile of Soccer Players as a Determinant of Position Specificity and Methodological Issues of Body Composition Estimation. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2386.	2.6	34
82	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.	1.6	34
83	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.	1.6	34
84	Predictor variables for a half marathon race time in recreational male runners. <i>Open Access Journal of Sports Medicine</i> , 2011, 2, 113.	1.3	33
85	Body Mass Change and Ultraendurance Performance. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1505-1516.	2.1	33
86	A faster running speed is associated with a greater body weight loss in 100-km ultra-marathoners. <i>Journal of Sports Sciences</i> , 2012, 30, 1131-1140.	2.0	33
87	Potential Long-Term Health Problems Associated with Ultra-Endurance Running: A Narrative Review. <i>Sports Medicine</i> , 2022, 52, 725-740.	6.5	33
88	Male ironman triathletes lose skeletal muscle mass. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2010, 19, 91-7.	0.4	33
89	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.	1.3	32
90	Swimming in ice cold water. <i>Irish Journal of Medical Science</i> , 2009, 178, 507-511.	1.5	32

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91	No Fluid Overload in Male Ultra-Runners During a 100 km Ultra-Run. <i>Research in Sports Medicine</i> , 2010, 19, 14-27.	1.3	32
92	Predictor variables for half marathon race time in recreational female runners. <i>Clinics</i> , 2011, 66, 287-291.	1.5	32
93	Body composition and hydration status changes in male and female open-water swimmers during an ultra-endurance event. <i>Journal of Sports Sciences</i> , 2012, 30, 1003-1013.	2.0	32
94	Age and gender interactions in short distance triathlon performance. <i>Journal of Sports Sciences</i> , 2013, 31, 996-1006.	2.0	32
95	Participation and performance trends in ultracycling. <i>Open Access Journal of Sports Medicine</i> , 2013, 4, 41.	1.3	32
96	Efficacy of Popular Diets Applied by Endurance Athletes on Sports Performance: Beneficial or Detrimental? A Narrative Review. <i>Nutrients</i> , 2021, 13, 491.	4.1	32
97	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.	1.8	31
98	Sex differences in 24-hour ultra-marathon performance - A retrospective data analysis from 1977 to 2012. <i>Clinics</i> , 2014, 69, 38-46.	1.5	31
99	Half-marathoners are younger and slower than marathoners. <i>SpringerPlus</i> , 2016, 5, 76.	1.2	31
100	Women Reduce the Performance Difference to Men with Increasing Age in Ultra-Marathon Running. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2377.	2.6	31
101	Sex differences in pacing during half-marathon and marathon race. <i>Research in Sports Medicine</i> , 2020, 28, 111-120.	1.3	31
102	A comparison of anthropometric and training characteristics of Ironman triathletes and Triple Iron ultra-triathletes. <i>Journal of Sports Sciences</i> , 2011, 29, 1373-1380.	2.0	30
103	Analysis of 10km swimming performance of elite male and female open-water swimmers. <i>SpringerPlus</i> , 2013, 2, 603.	1.2	30
104	Analysis of swimming performance in FINA World Cup long-distance open water races. <i>Extreme Physiology and Medicine</i> , 2014, 3, 2.	2.5	30
105	The role of weather conditions on running performance in the Boston Marathon from 1972 to 2018. <i>PLoS ONE</i> , 2019, 14, e0212797.	2.5	30
106	Sex Differences in Swimming Disciplines—Can Women Outperform Men in Swimming?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3651.	2.6	30
107	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, 1312-1317.	2.1	29
108	An increased fluid intake leads to feet swelling in 100-km ultra-marathoners - an observational field study. <i>Journal of the International Society of Sports Nutrition</i> , 2012, 9, 11.	3.9	29

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109	Male swimmers cross the English Channel faster than female swimmers. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2013, 23, e48-55.	2.9	29
110	Performance trends in master freestyle swimmers aged 25–89 years at the FINA World Championships from 1986 to 2014. <i>Age</i> , 2016, 38, 18.	3.0	29
111	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, 537.	2.0	29
112	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, Volume 11, 77-84.	1.3	29
113	Comparison of Training and Anthropometric Characteristics between Recreational Male Half-Marathoners and Marathoners. <i>Chinese Journal of Physiology</i> , 2013, 56, 138-46.	1.0	29
114	A Triple Iron Triathlon Leads to a Decrease in Total Body Mass But Not to Dehydration. <i>Research Quarterly for Exercise and Sport</i> , 2010, 81, 319-327.	1.4	28
115	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.	1.3	28
116	No case of exercise-associated hyponatraemia in top male ultra-endurance cyclists: the Swiss Cycling Marathon™. <i>European Journal of Applied Physiology</i> , 2012, 112, 689-697.	2.5	28
117	Prediction of half-marathon race time in recreational female and male runners. <i>SpringerPlus</i> , 2014, 3, 248.	1.2	28
118	Predictive Performance Models in Long-Distance Runners: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8289.	2.6	28
119	Personal Best Times in an Olympic Distance Triathlon and a Marathon Predict an Ironman Race Time for Recreational Female Triathletes. <i>Chinese Journal of Physiology</i> , 2012, 55, 156-162.	1.0	28
120	From Double Iron to Double Deca Iron Ultra-Triathlon - A Retrospective Data Analysis from 1985 to 2011. <i>Physical Culture and Sport, Studies and Research</i> , 2012, 54, 55-67.	0.9	27
121	Age of peak performance in elite male and female Ironman triathletes competing in Ironman Switzerland, a qualifier for the Ironman world championship, Ironman Hawaii, from 1995 to 2011. <i>Open Access Journal of Sports Medicine</i> , 2012, 3, 175.	1.3	27
122	Gender Difference and Age-Related Changes in Performance at the Long-Distance Duathlon. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 293-301.	2.1	27
123	Change of the age and performance of swimmers across World Championships and Olympic Games finals from 1992 to 2013 — a cross-sectional data analysis. <i>SpringerPlus</i> , 2014, 3, 652.	1.2	27
124	Variables that influence Ironman triathlon performance — what changed in the last 35 years?. <i>Open Access Journal of Sports Medicine</i> , 2015, 6, 277.	1.3	27
125	An integrative perspective of the anaerobic threshold. <i>Physiology and Behavior</i> , 2019, 205, 29-32.	2.1	27
126	Nation related participation and performance trends in Ironman Hawaii™ from 1985 to 2012. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2014, 6, 16.	1.7	26

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127	Do women reduce the gap to men in ultra-marathon running?. SpringerPlus, 2016, 5, 672.	1.2	26
128	Sex- and age-related differences in half-marathon performance and competitiveness in the world's largest half-marathon – the GÅrteborgsVarvet. Research in Sports Medicine, 2018, 26, 75-85.	1.3	26
129	Men's Participation and Performance in the Boston Marathon from 1897 to 2017. International Journal of Sports Medicine, 2018, 39, 1018-1027.	1.7	26
130	Age-Predicted Maximal Heart Rate in Recreational Marathon Runners: A Cross-Sectional Study on Fox's and Tanaka's Equations. Frontiers in Physiology, 2018, 9, 226.	2.8	26
131	Predictor Variables for Marathon Race Time in Recreational Female Runners. Asian Journal of Sports Medicine, 2012, 3, 90-8.	0.3	26
132	Marathon performance in relation to body fat percentage and training indices in recreational male runners. Open Access Journal of Sports Medicine, 2013, 4, 141.	1.3	25
133	The best triathletes are older in longer race distances – a comparison between Olympic, Half-Ironman and Ironman distance triathlon. SpringerPlus, 2014, 3, 538.	1.2	25
134	Relationship between age and elite marathon race time in world single age records from 5 to 93 years. BMC Sports Science, Medicine and Rehabilitation, 2014, 6, 31.	1.7	25
135	Performance and Age of the Fastest Female and Male 100-km Ultramarathoners Worldwide From 1960 to 2012. Journal of Strength and Conditioning Research, 2015, 29, 1180-1190.	2.1	25
136	Who jumps the highest? Anthropometric and physiological correlations of vertical jump in youth elite female volleyball players. Journal of Sports Medicine and Physical Fitness, 2017, 57, 802-810.	0.7	25
137	Pacing Strategies in the "Athens Classic Marathon": Physiological and Psychological Aspects. Frontiers in Physiology, 2018, 9, 1539.	2.8	25
138	Performance Differences Between the Sexes in the Boston Marathon From 1972 to 2017. Journal of Strength and Conditioning Research, 2020, 34, 566-576.	2.1	25
139	What Is the Best Discipline to Predict Overall Triathlon Performance? An Analysis of Sprint, Olympic, Ironman® 70.3, and Ironman® 140.6. Frontiers in Physiology, 2021, 12, 654552.	2.8	25
140	Participation and Performance Trends in Triple Iron Ultra-triathlon – a Cross-sectional and Longitudinal Data Analysis. Asian Journal of Sports Medicine, 2012, 3, 145-52.	0.3	25
141	Comparison of fat oxidation in arm cranking in spinal cord-injured people versus ergometry in cyclists. European Journal of Applied Physiology, 2003, 90, 614-619.	2.5	24
142	No Dehydration in Mountain Bike Ultra-Marathoners. Clinical Journal of Sport Medicine, 2009, 19, 415-420.	1.8	24
143	No Exercise-Associated Hyponatremia Found in an Observational Field Study of Male Ultra-Marathoners Participating in a 24-Hour Ultra-Run. Physician and Sportsmedicine, 2010, 38, 94-100.	2.1	24
144	Analysis of ultra-triathlon performances. Open Access Journal of Sports Medicine, 2011, 2, 131.	1.3	24

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145	The age of peak performance in Ironman triathlon: a cross-sectional and longitudinal data analysis. <i>Extreme Physiology and Medicine</i> , 2013, 2, 27.	2.5	24
146	Participation and performance trends by nationality in the "English Channel Swim"™ from 1875 to 2013. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2014, 6, 34.	1.7	24
147	Drafting™s Improvement of 3000-m Running Performance in Elite Athletes: Is It a Placebo Effect?. <i>International Journal of Sports Physiology and Performance</i> , 2015, 10, 147-152.	2.3	24
148	Participation and performance trends in elderly marathoners in four of the world's largest marathons during 2004-2011. <i>SpringerPlus</i> , 2015, 4, 465.	1.2	24
149	Increased participation and improved performance in age group backstroke master swimmers from 25-29 to 100-104 years at the FINA World Masters Championships from 1986 to 2014. <i>SpringerPlus</i> , 2016, 1.2, 5, 645.		24
150	The Effect of a 100-km Ultra-Marathon under Freezing Conditions on Selected Immunological and Hematological Parameters. <i>Frontiers in Physiology</i> , 2017, 8, 638.	2.8	24
151	Exercise, Telomeres, and Cancer: "The Exercise-Telomere Hypothesis". <i>Frontiers in Physiology</i> , 2018, 9, 1798.	2.8	24
152	Telomere length and redox balance in master endurance runners: The role of nitric oxide. <i>Experimental Gerontology</i> , 2019, 117, 113-118.	2.8	24
153	Do Fast Older Runners Pace Differently From Fast Younger Runners in the "New York City Marathon"? <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 3423-3430.	2.1	24
154	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.	1.3	24
155	The Impact of the COVID-19 Pandemic on Endurance and Ultra-Endurance Running. <i>Medicina (Lithuania)</i> , 2021, 57, 52.	2.0	24
156	Higher Prevalence of Exercise-Associated Hyponatremia in Triple Iron Ultra-Triathletes Than Reported for Ironman Triathletes. <i>Chinese Journal of Physiology</i> , 2012, 55, 147-155.	1.0	24
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