Wayne E Derman

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	International Olympic Committee consensus statement: methods for recording and reporting of epidemiological data on injury and illness in sport 2020 (including STROBE Extension for Sport Injury) Tj ETQq1 1	06784314	r gBī ∏/Overi
2	Injuries and illnesses of football players during the 2010 FIFA World Cup. British Journal of Sports Medicine, 2011, 45, 626-630.	6.7	191
3	The epidemiology of injuries at the London 2012 Paralympic Games. British Journal of Sports Medicine, 2013, 47, 426-432.	6.7	172
4	Cardiac Rehabilitation Availability and Density around the Globe. EClinicalMedicine, 2019, 13, 31-45.	7.1	124
5	Illness and injury in athletes during the competition period at the London 2012 Paralympic Games: development and implementation of a web-based surveillance system (WEB-IISS) for team medical staff. British Journal of Sports Medicine, 2013, 47, 420-425.	6.7	123
6	The effect of short duration heart rate variability (HRV) biofeedback on cognitive performance during laboratory induced cognitive stress. Applied Cognitive Psychology, 2011, 25, 792-801.	1.6	118
7	International Olympic Committee consensus statement on pain management in elite athletes. British Journal of Sports Medicine, 2017, 51, 1245-1258.	6.7	113
8	Cardiac rehabilitation delivery model for low-resource settings. Heart, 2016, 102, 1449-1455.	2.9	104
9	Cardiac Rehabilitation Delivery Model for Low-Resource Settings: An International Council of Cardiovascular Prevention and Rehabilitation Consensus Statement. Progress in Cardiovascular Diseases, 2016, 59, 303-322.	3.1	104
10	Nature of Cardiac Rehabilitation Around the Globe. EClinicalMedicine, 2019, 13, 46-56.	7.1	98
11	Elite athletes travelling to international destinations >5 time zone differences from their home country have a 2–3-fold increased risk of illness. British Journal of Sports Medicine, 2012, 46, 816-821.	6.7	92
12	High precompetition injury rate dominates the injury profile at the Rio 2016 Summer Paralympic Games: a prospective cohort study of 51 198 athlete days. British Journal of Sports Medicine, 2018, 52, 24-31.	6.7	91
13	International Olympic Committee Consensus Statement: Methods for Recording and Reporting of Epidemiological Data on Injury and Illness in Sports 2020 (Including the STROBE Extension for Sports) Tj ETQq1 1 232596712090290.	0.784314 1.7	rgBT /Over
14	A Brief Review and Clinical Application of Heart Rate Variability Biofeedback in Sports, Exercise, and Rehabilitation Medicine. Physician and Sportsmedicine, 2014, 42, 88-99.	2.1	81
15	The Effect of a Single Session of Short Duration Biofeedback-Induced Deep Breathing on Measures of Heart Rate Variability During Laboratory-Induced Cognitive Stress: A Pilot Study. Applied Psychophysiology Biofeedback, 2013, 38, 81-90.	1.7	74
16	Sport Medicine Diagnostic Coding System (SMDCS) and the Orchard Sports Injury and Illness Classification System (OSIICS): revised 2020 consensus versions. British Journal of Sports Medicine, 2020, 54, 397-401.	6.7	73
17	Alternative methods of normalising EMG during running. Journal of Electromyography and Kinesiology, 2011, 21, 579-586.	1.7	70
18	Medical complications and deaths in 21 and $56\hat{a}\in\ldots$ km road race runners: a 4-year prospective study in $65\hat{a}\in\ldots$ 86.	5 6.7	70

runnersâ€"SAFER study I. British Journal of Sports Medicine, 2014, 48, 912-918.

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19	Pseudoephedrine is without ergogenic effects during prolonged exercise. Journal of Applied Physiology, 1996, 81, 2611-2617.	2.5	69
20	Alternative methods of normalising EMG during cycling. Journal of Electromyography and Kinesiology, 2010, 20, 1036-1043.	1.7	64
21	Factors associated with illness in athletes participating in the London 2012 Paralympic Games: a prospective cohort study involving 49 910 athlete-days. British Journal of Sports Medicine, 2013, 47, 433-440.	6.7	62
22	The IOC Centres of Excellence bring prevention to Sports Medicine. British Journal of Sports Medicine, 2014, 48, 1270-1275.	6.7	61
23	Prevention and management of non-communicable disease: the IOC consensus statement, Lausanne 2013. British Journal of Sports Medicine, 2013, 47, 1003-1011.	6.7	57
24	Cardiac rehabilitation delivery in low/middle-income countries. Heart, 2019, 105, 1806-1812.	2.9	56
25	Responsibility of sport and exercise medicine in preventing and managing chronic disease: applying our knowledge and skill is overdue. British Journal of Sports Medicine, 2011, 45, 1272-1282.	6.7	55
26	Prevention and Management of Non-Communicable Disease: The IOC Consensus Statement, Lausanne 2013. Sports Medicine, 2013, 43, 1075-1088.	6.5	54
27	The Effect of a Single Session of Short Duration Heart Rate Variability Biofeedback on EEG: A Pilot Study. Applied Psychophysiology Biofeedback, 2013, 38, 45-56.	1.7	51
28	Symmetry, not asymmetry, of abdominal muscle morphology is associated with low back pain in cricket fast bowlers. Journal of Science and Medicine in Sport, 2016, 19, 222-226.	1.3	51
29	Illness during the 2010 Super 14 Rugby Union tournament – a prospective study involving 22 676 player days. British Journal of Sports Medicine, 2012, 46, 499-504.	6.7	51
30	High incidence of injuries at the Pyeongchang 2018 Paralympic Winter Games: a prospective cohort study of 6804 athlete days. British Journal of Sports Medicine, 2020, 54, 38-43.	6.7	50
31	Risk of Injuries in Paralympic Track and Field Differs by Impairment and Event Discipline. American Journal of Sports Medicine, 2016, 44, 1455-1462.	4.2	49
32	Sport, sex and age increase risk of illness at the Rio 2016 Summer Paralympic Games: a prospective cohort study of 51 198 athlete days. British Journal of Sports Medicine, 2018, 52, 17-23.	6.7	48
33	Cannabis and the Health and Performance of the Elite Athlete. Clinical Journal of Sport Medicine, 2018, 28, 480-484.	1.8	40
34	Less experience and running pace are potential risk factors for medical complications during a 56â€km road running race: a prospective study in 26â€354 race starters—SAFER study II. British Journal of Sports Medicine, 2014, 48, 905-911.	6.7	39
35	A Review of a Decade of Rugby Union Injury Epidemiology: 2007-2017. Sports Health, 2018, 10, 223-227.	2.7	39
36	The Epidemiology of Injuries in Football at the London 2012 Paralympic Games. PM and R, 2016, 8, 545-552.	1.6	38

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37	The effect of a single episode of short duration heart rate variability biofeedback on measures of anxiety and relaxation states International Journal of Stress Management, 2013, 20, 391-411.	1.2	35
38	A Descriptive Comparison of Sprint Cycling Performance and Neuromuscular Characteristics in Able-Bodied Athletes and Paralympic Athletes with Cerebral Palsy. American Journal of Physical Medicine and Rehabilitation, 2015, 94, 28-37.	1.4	35
39	More than 50% of players sustained a time-loss injury (>1â€day of lost training or playing time) during the 2012 Super Rugby Union Tournament: a prospective cohort study of 17â€340 player-hours. British Journal of Sports Medicine, 2014, 48, 1306-1315.	6.7	34
40	Concussion in para sport: the first position statement of the Concussion in Para Sport (CIPS) Group. British Journal of Sports Medicine, 2021, 55, 1187-1195.	6.7	34
41	Barriers and facilitators to participation in physical activity: The experiences of a group of South African adolescents with cerebral palsy. Journal of Health Psychology, 2016, 21, 152-163.	2.3	33
42	Symptom cluster is associated with prolonged return-to-play in symptomatic athletes with acute respiratory illness (including COVID-19): a cross-sectional study—AWARE study I. British Journal of Sports Medicine, 2021, 55, 1144-1152.	6.7	33
43	Comparative Effects of Zopiclone and Loprazolam on Psychomotor and Physical Performance in Active Individuals. Clinical Journal of Sport Medicine, 2000, 10, 123-128.	1.8	32
44	Increased running speed and pre-race muscle damage as risk factors for exercise-associated muscle cramps in a 56 km ultra-marathon: a prospective cohort study. British Journal of Sports Medicine, 2011, 45, 1132-1136.	6.7	32
45	Incidence rate and burden of illness at the Pyeongchang 2018 Paralympic Winter Games. British Journal of Sports Medicine, 2019, 53, 1099-1104.	6.7	32
46	The quest to reduce the risk of adverse medical events in exercising individuals: introducing the SAFER (Strategies to reduce Adverse medical events For the ExerciseR) studies. British Journal of Sports Medicine, 2014, 48, 869-870.	6.7	30
47	Para sport translation of the IOC consensus on recording and reporting of data for injury and illness in sport. British Journal of Sports Medicine, 2021, 55, 1068-1076.	6.7	30
48	The Association between Medical Costs and Participation in the Vitality Health Promotion Program among 948,974 Members of a South African Health Insurance Company. American Journal of Health Promotion, 2010, 24, 199-204.	1.7	29
49	Illness and Injuries in Elite Football Players—A Prospective Cohort Study During the FIFA Confederations Cup 2009. Clinical Journal of Sport Medicine, 2013, 23, 379-383.	1.8	29
50	Older females are at higher risk for medical complications during 21â€km road race running: a prospective study in 39â€511 race starters—SAFER study III. British Journal of Sports Medicine, 2014, 48, 891-897.	6.7	29
51	A prospective cohort study of 7031 distance runners shows that 1 in 13 report systemic symptoms of an acute illness in the 8–12â€day period before a race, increasing their risk of not finishing the race 1.9 times for those runners who started the race: SAFER study IV. British Journal of Sports Medicine, 2016, 50, 939-945.	6.7	28
52	Analgesic Management of Pain in Elite Athletes: A Systematic Review. Clinical Journal of Sport Medicine, 2018, 28, 417-426.	1.8	28
53	Clinical Characteristics of 385 Illnesses of Athletes With Impairment Reported on the WEBâ€ISS System During the London 2012 Paralympic Games. PM and R, 2014, 6, S23-30.	1.6	26
54	Prerace medical screening and education reduce medical encounters in distance road races: SAFER VIII study in 153 208 race starters. British Journal of Sports Medicine, 2019, 53, 634-639.	6.7	26

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55	Illness Among Paralympic Athletes. Physical Medicine and Rehabilitation Clinics of North America, 2018, 29, 185-203.	1.3	23
56	"They don't understand that we also existâ€! South African participants in competitive disability sport and the politics of identity. Disability and Rehabilitation, 2018, 40, 35-41.	1.8	23
57	Management of Pain in Elite Athletes: Identified Gaps in Knowledge and Future Research Directions. Clinical Journal of Sport Medicine, 2018, 28, 485-489.	1.8	22
58	Leisure athletes at risk of medical complications: outcomes of pre-participation screening among 15,778 endurance runners - SAFER VII. Physician and Sportsmedicine, 2018, 46, 405-413.	2.1	21
59	Heads up on concussion in para sport. British Journal of Sports Medicine, 2018, 52, 1157-1158.	6.7	20
60	Match injury incidence during the Super Rugby tournament is high: a prospective cohort study over five seasons involving 93 641 player-hours. British Journal of Sports Medicine, 2019, 53, 620-627.	6.7	20
61	Exercise-based rehabilitation for major non-communicable diseases in low-resource settings: a scoping review. BMJ Global Health, 2019, 4, e001833.	4.7	19
62	Effects of Induced Volitional Fatigue on Sprint and Jump Performance in Paralympic Athletes with Cerebral Palsy. American Journal of Physical Medicine and Rehabilitation, 2016, 95, 277-290.	1.4	18
63	Tennis-specific extension of the International Olympic Committee consensus statement: methods for recording and reporting of epidemiological data on injury and illness in sport 2020. British Journal of Sports Medicine, 2021, 55, 9-13.	6.7	18
64	Robotic Locomotor Training Leads to Cardiovascular Changes in Individuals With Incomplete Spinal Cord Injury Over a 24-Week Rehabilitation Period: A Randomized Controlled Pilot Study. Archives of Physical Medicine and Rehabilitation, 2021, 102, 1447-1456.	0.9	16
65	"There is soccer but we have to watch†the embodied consequences of rhetorics of inclusion for South African children with cerebral palsy. Journal of Community and Applied Social Psychology, 2015, 25, 474-486.	2.4	15
66	Mitigating risk of injury in alpine skiing in the Pyeongchang 2018 Paralympic Winter Games: the time is now!. British Journal of Sports Medicine, 2018, 52, 419-420.	6.7	14
67	Sports injuries at the Rio de Janeiro 2016 Summer Paralympic Games: use of diagnostic imaging services. European Radiology, 2021, 31, 6768-6779.	4.5	14
68	Prehospital management of exertional heat stroke at sports competitions for Paralympic athletes. British Journal of Sports Medicine, 2022, 56, 599-604.	6.7	13
69	When van Mechelen's sequence of injury prevention model requires pragmatic and accelerated action: the case of para alpine skiing in Pyeong Chang 2018. British Journal of Sports Medicine, 2019, 53, 1390-1391.	6.7	12
70	Developing Programmes to Promote Participation in Sport among Adolescents with Disabilities: Perceptions Expressed by a Group of South African Adolescents with Cerebral Palsy. International Journal of Disability Development and Education, 2015, 62, 288-302.	1.1	11
71	"A More Equitable Society― The Politics of Global Fairness in Paralympic Sport. PLoS ONE, 2016, 11, e0167481.	2.5	11
72	Recent acute prerace systemic illness in runners increases the risk of not finishing the race: SAFER study V. British Journal of Sports Medicine, 2017, 51, 1295-1300.	6.7	11

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73	Underlying Chronic Disease, Medication Use, History of Running Injuries and Being a More Experienced Runner Are Independent Factors Associated With Exercise-Associated Muscle Cramping: A Cross-Sectional Study in 15778 Distance Runners. Clinical Journal of Sport Medicine, 2018, 28, 289-298.	1.8	11
74	Team illness prevention strategy (TIPS) is associated with a 59% reduction in acute illness during the Super Rugby tournament: a control–intervention study over 7 seasons involving 126 850 player days. British Journal of Sports Medicine, 2020, 54, 245-249.	6.7	11
75	Novel Factors Associated With Analgesic and Anti-inflammatory Medication Use in Distance Runners: Pre-race Screening Among 76 654 Race Entrants—SAFER Study VI. Clinical Journal of Sport Medicine, 2018, 28, 427-434.	1.8	10
76	Nonpharmacological Management of Persistent Pain in Elite Athletes: Rationale and Recommendations. Clinical Journal of Sport Medicine, 2018, 28, 472-479.	1.8	10
77	Awareness and Perceived Value of Eye Tracking Technology for Concussion Assessment among Sports Medicine Clinicians: A Multinational Study. Physician and Sportsmedicine, 2020, 48, 165-172.	2.1	10
78	Risk factors associated with acute respiratory illnesses in athletes: a systematic review by a subgroup of the IOC consensus on â€~acute respiratory illness in the athlete'. British Journal of Sports Medicine, 2022, 56, 639-650.	6.7	10
79	Illness at a Para Athletics Track and Field World Championships under Hot and Humid Ambient Conditions. PM and R, 2019, 11, 919-925.	1.6	9
80	Patient-centred rehabilitation for non-communicable disease in a low-resource setting: study protocol for a feasibility and proof-of-concept randomised clinical trial. BMJ Open, 2019, 9, e025732.	1.9	9
81	International Olympic Committee (IOC) consensus statement on acute respiratory illness in athletes part 2: non-infective acute respiratory illness. British Journal of Sports Medicine, 0, , bjsports-2022-105567.	6.7	9
82	The effect of selective β1-blockade on EMG signal characteristics during progressive endurance exercise. European Journal of Applied Physiology, 2002, 88, 275-281.	2.5	8
83	The Road to Rio: Medical and Scientific Perspectives on the 2016 Paralympic Games. PM and R, 2016, 8, 798-801.	1.6	8
84	Infectious Diseases Outbreak Management Tool for endurance mass participation sporting events: an international effort to counteract the COVID-19 spread in the endurance sport setting. British Journal of Sports Medicine, 2021, 55, 181-182.	6.7	8
85	Incidence of acute respiratory illnesses in athletes: a systematic review and meta-analysis by a subgroup of the IOC consensus on â€~acute respiratory illness in the athlete'. British Journal of Sports Medicine, 2022, 56, 630-640.	6.7	7
86	Site-Specific Bone Mineral Density Is Unaltered Despite Differences in Fat-Free Soft Tissue Mass Between Affected and Nonaffected Sides in Hemiplegic Paralympic Athletes with Cerebral Palsy. American Journal of Physical Medicine and Rehabilitation, 2016, 95, 771-778.	1.4	6
87	Athletes with Brain Injury. Physical Medicine and Rehabilitation Clinics of North America, 2018, 29, 267-281.	1.3	6
88	Contemporary Medical, Scientific & Social Perspectives on Para Sport. Physical Medicine and Rehabilitation Clinics of North America, 2018, 29, xvii-xviii.	1.3	6
89	Injury epidemiology and preparedness in powerlifting at the Rio 2016 Paralympic Games: An analysis of 1410 athleteâ€days. Translational Sports Medicine, 2019, 2, 358-369.	1.1	6
90	Description and implementation of U-Turn Medical, a comprehensive lifestyle intervention programme for chronic disease in the sport and exercise medicine setting: pre–post observations in 210 consecutive patients. British Journal of Sports Medicine, 2014, 48, 1316-1321.	6.7	5

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91	Sport-Specific Limb Prostheses in Para Sport. Physical Medicine and Rehabilitation Clinics of North America, 2018, 29, 371-385.	1.3	5
92	When they call me cripple: a group of South African adolescents with cerebral palsy attending a special needs school talk about being disabled. Disability and Society, 2015, 30, 241-254.	2.2	4
93	The Diagnostic Utility of Computer-Assisted Auscultation for the Early Detection of Cardiac Murmurs of Structural Origin in the Periodic Health Evaluation. Sports Health, 2017, 9, 341-345.	2.7	4
94	Pain Management in Athletes With Impairment: A Narrative Review of Management Strategies. Clinical Journal of Sport Medicine, 2018, 28, 457-472.	1.8	4
95	"l was like intoxicated with this positivityâ€! the politics of hope amongst participants in a trial of a novel spinal cord injury rehabilitation technology in South Africa. Disability and Rehabilitation: Assistive Technology, 2020, , 1-7.	2.2	4
96	Multiple Sclerosis in sub-Saharan Africa – a scoping review. Multiple Sclerosis and Related Disorders, 2020, 42, 102133.	2.0	4
97	Promotion of Para athlete well-being in South Africa (the PROPEL studies): Profiles and prevalence of psychological distress. Journal of Science and Medicine in Sport, 2021, 24, 616-621.	1.3	4
98	Associations between psychological distress and facets of mindfulness: Implications for campus-based university wellness services. Journal of American College Health, 2023, 71, 1074-1083.	1.5	4
99	Cardiac rehabilitation delivery in Africa. Cardiovascular Journal of Africa, 2019, 30, 133-137.	0.4	4
100	Infographic. The first position statement of the Concussion in Para Sport Group. British Journal of Sports Medicine, 2022, 56, 417-418.	6.7	4
101	Developing a Complex Understanding of Physical Activity in Cardiometabolic Disease from Low-to-Middle-Income Countries—A Qualitative Systematic Review with Meta-Synthesis. International Journal of Environmental Research and Public Health, 2021, 18, 11977.	2.6	4
102	Sport Physicians Should Practice the Full Gamut of Their Profession. Current Sports Medicine Reports, 2011, 10, 316-317.	1.2	3
103	Patient-Reported OUtcome measures in key African languages to promote Diversity in research and clinical practice (PROUD)—protocol for a systematic review of measurement properties. Trials, 2021, 22, 380.	1.6	3
104	The "trial within cohort design" was a pragmatic model for low-resourced settings. Journal of Clinical Epidemiology, 2022, , .	5.0	3
105	Presenting features of female collegiate sports-related concussion in South Africa: a descriptive analysis. SA Sports Medicine, 2021, 33, 1-7.	0.3	2
106	"Deromanticising―the Image of Pain in Athletes. Clinical Journal of Sport Medicine, 2018, 28, 415-416.	1.8	1
107	Infographic. International Olympic Committee consensus statement on pain management in athletes: non-pharmacological strategies. British Journal of Sports Medicine, 2019, 53, 785-786.	6.7	1
108	Eye tracking to assess concussions: an intra-rater reliability study with healthy youth and adult athletes of selected contact and collision team sports. Experimental Brain Research, 2021, 239, 3289-3302.	1.5	1

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109	Acute Pre-race Illness Reduces The Ability To Finish A Race - A Study In 7035 Runners. Medicine and Science in Sports and Exercise, 2016, 48, 38.	0.4	1
110	Change in resting heart rate and risk for all-cause mortality. European Journal of Preventive Cardiology, 2022, , .	1.8	1
111	The Effects of Robotic Walking and Activity-Based Training on Bladder Complications Associated with Spinal Cord Injury. Journal of Men's Health, 2022, 18, 1.	0.3	1
112	The Effects Of An Endurance Event On HRV And Cognitive Performance In Ironman Triathletes. Medicine and Science in Sports and Exercise, 2010, 42, 417.	0.4	0
113	The Epidemiology of Injuries at the London 2012 Paralympic Games. PM and R, 2013, 5, S135-S135.	1.6	0
114	â€~l am active and healthy, so I don't need to make lifestyle changes!' A short report of clinical markers of â€~risk' for NCDs versus health and physical activity perceptions in a low-resourced setting. European Journal of Preventive Cardiology, 2020, 27, 2081-2083.	1.8	0
115	Corrigendum. European Journal of Preventive Cardiology, 2021, 28, 1609-1609.	1.8	0
116	PEARLS AND PITFALLS LEARNED FROM VARIOUS CARDIAC REHABILITATION PROGRAM MODELS. Medicine and Science in Sports and Exercise, 1999, 31, S293.	0.4	0
117	A Pheochromocytoma in an Elite Collegiate Athlete. Medicine and Science in Sports and Exercise, 2019, 51, 151-151.	0.4	0
118	2905 May 31 3:15 PM - 4:55 PM. Medicine and Science in Sports and Exercise, 2019, 51, 800-800.	0.4	0
119	A "scattered―SCAT in a football goalkeeper: a case report. SA Sports Medicine, 2020, 32, 3.	0.3	0
120	Novel Factors Associated With Adverse Mental Health In Elite Para Athletes In South Africa. Medicine and Science in Sports and Exercise, 2020, 52, 976-976.	0.4	0
121	117â€Perceptions of training load and wellness monitoring of stellenbosch university high performance student-athletes. , 2021, , .		0
122	384â€Maximising the relevance and dissemination of the IOC medical consensus statements: which consensus statements are used in practice, and how are they used?. , 2021, , .		0
123	073â€Promotion of para athlete well-being in South Africa (the PROPEL studies), part II: identification of sleep-associated risk factors. , 2021, , .		0
124	378â€Maximising the relevance and dissemination of the IOC medical consensus statements: key stakeholder's perceptions of the IOC consensus statements in a developing country (South Africa). , 2021, , .		0
125	379â€Maximising the relevance and dissemination of the IOC medical consensus statements: key stakeholder's perceptions of the IOC medical consensus statements in a developed country (Australia). , 2021, , .		0
126	383â€Maximising the relevance and dissemination of the IOC medical consensus statements: a knowledge management perspective. , 2021, , .		0

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127	If the shoe fits should you just wear it? A complete calcaneal stress fracture in a female recreational runner. SA Sports Medicine, 2020, 32, 1-3.	0.3	0
128	Bilateral patellar tendon rupture in a weightlifter during an acute high-loading resistance exercise bout: A case study. SA Sports Medicine, 2022, 34, .	0.3	0