Nicolas H Hart

List of Publications by Year
in descending order

90 papers	1,974 citations	331670 21 h-index	289244 40 g-index
92 all docs	92 docs citations	92 times ranked	1861 citing authors

#	Article	IF	Citations
1	Effectiveness and implementation of models of cancer survivorship care: an overview of systematic reviews. Journal of Cancer Survivorship, 2023, 17, 197-221.	2.9	37
2	Conventional supportive cancer care services in Australia: A national service mapping study (The CIA) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.1	5
3	Characterising running economy and change of direction economy between soccer players of different playing positions, levels and sex. European Journal of Sport Science, 2022, 22, 1167-1176.	2.7	0
4	Cancer survivorship care and general practice: A qualitative study of roles of general practice team members in Australia. Health and Social Care in the Community, 2022, 30, .	1.6	5
5	Implementation barriers to integrating exercise as medicine in oncology: an ecological scoping review. Journal of Cancer Survivorship, 2022, 16, 865-881.	2.9	27
6	ACTN3 (R577X) Genotype Is Associated With Australian Football League Players. Journal of Strength and Conditioning Research, 2022, 36, 573-576.	2.1	4
7	Obesity and prostate cancer: A narrative review. Critical Reviews in Oncology/Hematology, 2022, 169, 103543.	4.4	29
8	Exercise Recommendation for People With Bone Metastases: Expert Consensus for Health Care Providers and Exercise Professionals. JCO Oncology Practice, 2022, 18, e697-e709.	2.9	44
9	Physical and technical demands of Australian football: an analysis of maximum ball in play periods. BMC Sports Science, Medicine and Rehabilitation, 2022, 14, 15.	1.7	4
10	Evaluating a multicomponent survivorship programme for men with prostate cancer in Australia: a single cohort study. BMJ Open, 2022, 12, e049802.	1.9	2
11	Survivorship research for people with metastatic or advanced cancer: A time for action. Asia-Pacific Journal of Oncology Nursing, 2022, 9, 185-186.	1.6	8
12	Exercise in advanced prostate cancer elevates myokine levels and suppresses in-vitro cell growth. Prostate Cancer and Prostatic Diseases, 2022, 25, 86-92.	3.9	23
13	Musculoskeletal injury epidemiology in law enforcement and firefighter recruits during physical training: a systematic review. BMJ Open Sport and Exercise Medicine, 2022, 8, e001289.	2.9	10
14	Barriers and facilitators to exercise among adult cancer survivors in Singapore. Supportive Care in Cancer, 2022, 30, 4867-4878.	2.2	10
15	Dual contribution of the gut microbiome to immunotherapy efficacy and toxicity: supportive care implications and recommendations. Supportive Care in Cancer, 2022, 30, 6369-6373.	2.2	7
16	Physical and technical demands of offence, defence, and contested phases of play in Australian Football. BMC Sports Science, Medicine and Rehabilitation, 2022, 14, 33.	1.7	2
17	Modulating Tumour Hypoxia in Prostate Cancer Through Exercise: The Impact of Redox Signalling on Radiosensitivity. Sports Medicine - Open, 2022, 8, 48.	3.1	3
18	Self-management support for cancer-related fatigue: A systematic review. International Journal of Nursing Studies, 2022, 129, 104206.	5.6	14

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19	Telehealth cancer-related fatigue clinic model for cancer survivors: a pilot randomised controlled trial protocol (the T-CRF trial). BMJ Open, 2022, 12, e059952.	1.9	3
20	Diet and exercise advice and referrals for cancer survivors: an integrative review of medical and nursing perspectives. Supportive Care in Cancer, 2022, 30, 8429-8439.	2.2	5
21	Exercise for people with bone metastases: MASCC endorsed clinical recommendations developed by the International Bone Metastases Exercise Working Group. Supportive Care in Cancer, 2022, 30, 7061-7065.	2.2	4
22	Non-Pharmacological Self-Management Strategies for Chemotherapy-Induced Peripheral Neuropathy in People with Advanced Cancer: A Systematic Review and Meta-Analysis. Nutrients, 2022, 14, 2403.	4.1	4
23	Dietary Supplements in People with Metastatic Cancer Who Are Experiencing Malnutrition, Cachexia, Sarcopenia, and Frailty: A Scoping Review. Nutrients, 2022, 14, 2642.	4.1	10
24	Identifying and Assessing Inter-Muscular Fat at the Distal Diaphyseal Femur Measured by Peripheral Quantitative Computed Tomography (pQCT). Journal of Clinical Densitometry, 2021, 24, 106-111.	1.2	2
25	Association of Genetic Variances in ADRB1 and PPARGC1a with Two-Kilometre Running Time-Trial Performance in Australian Football League Players: A Preliminary Study. Sports, 2021, 9, 22.	1.7	2
26	Enhancing Athlete Tracking Using Data Fusion in Wearable Technologies. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-13.	4.7	8
27	Partnering with general practitioners to optimize survivorship for patients with lymphoma: a phase II randomized controlled trial (the GOSPEL I trial). Trials, 2021, 22, 12.	1.6	0
28	Reliability of Change-of-Direction Economy in Soccer Players. International Journal of Sports Physiology and Performance, 2021, 16, 280-286.	2.3	3
29	An integrated multicomponent care model for men affected by prostate cancer: A feasibility study of TrueNTH Australia. Psycho-Oncology, 2021, 30, 1544-1554.	2.3	6
30	Using Exercise and Nutrition to Alter Fat and Lean Mass in Men with Prostate Cancer Receiving Androgen Deprivation Therapy: A Narrative Review. Nutrients, 2021, 13, 1664.	4.1	11
31	Bridging the research to practice gap: a systematic scoping review of implementation of interventions for cancer-related fatigue management. BMC Cancer, 2021, 21, 809.	2.6	9
32	Maintaining Weight Loss in Obese Men with Prostate Cancer Following a Supervised Exercise and Nutrition Programâ€"A Pilot Study. Cancers, 2021, 13, 3411.	3.7	5
33	Distinct employment interference profiles in patients with breast cancer prior to and for 12 months following surgery. BMC Cancer, 2021, 21, 883.	2.6	1
34	Juggling cancer and life in survivorship: The role of general practitioners. Australian Journal of General Practice, 2021, 50, 520-525.	0.8	7
35	Exercise for individuals with bone metastases: A systematic review. Critical Reviews in Oncology/Hematology, 2021, 166, 103433.	4.4	33
36	Lower-limb injury in elite Australian football: A narrative review of kinanthropometric and physical risk factors. Physical Therapy in Sport, 2021, 52, 69-80.	1.9	7

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37	Modulators of Change-of-Direction Economy After Repeated Sprints in Elite Soccer Players. International Journal of Sports Physiology and Performance, 2021, , 1-7.	2.3	0
38	Weight Loss for Obese Prostate Cancer Patients on Androgen Deprivation Therapy. Medicine and Science in Sports and Exercise, 2021, 53, 470-478.	0.4	22
39	Evaluating match running performance in elite Australian football: a narrative review. BMC Sports Science, Medicine and Rehabilitation, 2021, 13, 136.	1.7	3
40	High-intensity Interval Training Shock Microcycle Improves Running Performance but not Economy in Female Soccer Players. International Journal of Sports Medicine, 2021, 42, 740-748.	1.7	1
41	Association between developmental coordination disorder or low motor competence, and risk of impaired bone health across the lifespan: protocol for a systematic review and meta-analysis. JBI Evidence Synthesis, 2021, 19, 1202-1210.	1.3	1
42	Running Performance of Male Versus Female Players in Australian Football Matches: A Systematic Review. Sports Medicine - Open, 2021, 7, 96.	3.1	7
43	Functional Basis of Asymmetrical Lower-Body Skeletal Morphology in Professional Australian Rules Footballers. Journal of Strength and Conditioning Research, 2020, 34, 791-799.	2.1	12
44	Improving research for prostate cancer survivorship: A statement from the Survivorship Research in Prostate Cancer (SuRECaP) working group. Urologic Oncology: Seminars and Original Investigations, 2020, 38, 83-93.	1.6	24
45	High-Intensity Interval Training Shock Microcycle for Enhancing Sport Performance: A Brief Review. Journal of Strength and Conditioning Research, 2020, 34, 1188-1196.	2.1	25
46	Reporting of Resistance Training Dose, Adherence, and Tolerance in Exercise Oncology. Medicine and Science in Sports and Exercise, 2020, 52, 315-322.	0.4	43
47	Assessment of a Novel Algorithm to Determine Change-of-Direction Angles While Running Using Inertial Sensors. Journal of Strength and Conditioning Research, 2020, 34, 134-144.	2.1	16
48	We have the program, what now? Development of an implementation plan to bridge the research-practice gap prevalent in exercise oncology. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 128.	4.6	15
49	Efficacy of a weight loss program prior to robot assisted radical prostatectomy in overweight and obese men with prostate cancer. Surgical Oncology, 2020, 35, 182-188.	1.6	17
50	If you build it, will they come? Evaluation of a coâ€located exercise clinic and cancer treatment centre using the REâ€AIM framework. European Journal of Cancer Care, 2020, 29, e13251.	1.5	26
51	Keeping Patients With Cancer Exercising in the Age of COVID-19. JCO Oncology Practice, 2020, 16, 656-664.	2.9	55
52	Physical and Energetic Demand of Soccer: A Brief Review. Strength and Conditioning Journal, 2020, 42, 70-77.	1.4	55
53	Characterisation of peripheral bone mineral density in youth at risk of secondary osteoporosis - a preliminary insight. Journal of Musculoskeletal Neuronal Interactions, 2020, 20, 27-52.	0.1	6
54	Exploring the brain-body composition relationship in Huntington's disease. Journal of Musculoskeletal Neuronal Interactions, 2020, 20, 332-338.	0.1	1

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55	Biological basis of bone strength: anatomy, physiology and measurement. Journal of Musculoskeletal Neuronal Interactions, 2020, 20, 347-371.	0.1	15
56	Impact of a multimodal exercise program on tibial bone health in adolescents with Development Coordination Disorder: an examination of feasibility and potential efficacy. Journal of Musculoskeletal Neuronal Interactions, 2020, 20, 445-471.	0.1	0
57	Suboptimal bone status for adolescents with low motor competence and developmental coordination disorderâ€"Itâ€™s sex specific. Research in Developmental Disabilities, 2019, 84, 57-65.	2.2	8
58	Testosterone replacement for male military personnel â€“ A potential countermeasure to reduce injury and improve performance under extreme conditions. EBioMedicine, 2019, 47, 16-17.	6.1	3
59	Does exercise impact gut microbiota composition in men receiving androgen deprivation therapy for prostate cancer? A single-blinded, two-armed, randomised controlled trial. BMJ Open, 2019, 9, e024872.	1.9	8
60	An Algorithm for the Automatic Detection and Quantification of Athletesâ€™ Change of Direction Incidents Using IMU Sensor Data. IEEE Sensors Journal, 2019, 19, 4518-4527.	4.7	17
61	Examining the effects of creatine supplementation in augmenting adaptations to resistance training in patients with prostate cancer undergoing androgen deprivation therapy: a randomised, double-blind, placebo-controlled trial. BMJ Open, 2019, 9, e030080.	1.9	11
62	Delivering Exercise Medicine To Pancreatic Cancer Patients: Is It Feasible, Safe And Efficacious?. Medicine and Science in Sports and Exercise, 2019, 51, 986-986.	0.4	2
63	The potential therapeutic effects of creatine supplementation on body composition and muscle function in cancer. Critical Reviews in Oncology/Hematology, 2019, 133, 46-57.	4.4	27
64	A Modified Participatory Action Research Process To Enhance Utilization Of a Co-located Exercise Oncology Clinic. Medicine and Science in Sports and Exercise, 2019, 51, 240-240.	0.4	0
65	Can exercise delay transition to active therapy in men with low-grade prostate cancer? A multicentre randomised controlled trial. BMJ Open, 2018, 8, e022331.	1.9	14
66	Activity Behaviors and Physiological Characteristics of Women With Advanced-Stage Ovarian Cancer: A Preliminary Cross-sectional Investigation. International Journal of Gynecological Cancer, 2018, 28, 604-613.	2.5	7
67	Please Don't Moveâ€"Evaluating Motion Artifact From Peripheral Quantitative Computed Tomography Scans Using Textural Features. Journal of Clinical Densitometry, 2018, 21, 260-268.	1.2	9
68	Exercise Preserves Physical Function in Prostate Cancer Patients with Bone Metastases. Medicine and Science in Sports and Exercise, 2018, 50, 393-399.	0.4	142
69	Mechanical suppression of osteolytic bone metastases in advanced breast cancer patients: a randomised controlled study protocol evaluating safety, feasibility and preliminary efficacy of exercise as a targeted medicine. Trials, 2018, 19, 695.	1.6	13
70	Movement Economy in Soccer: Current Data and Limitations. Sports, 2018, 6, 124.	1.7	12
71	The Potential Role of Genetic Markers in Talent Identification and Athlete Assessment in Elite Sport. Sports, 2018, 6, 88.	1.7	25
72	Intense Exercise for Survival among Men with Metastatic Castrate-Resistant Prostate Cancer (INTERVAL-GAP4): a multicentre, randomised, controlled phase III study protocol. BMJ Open, 2018, 8, e022899.	1.9	85

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73	Appendicular fracture epidemiology of children and adolescents: a 10-year case review in Western Australia (2005 to 2015). Archives of Osteoporosis, 2018, 13, 63.	2.4	17
74	Reliability of upper-limb diaphyseal mineral and soft-tissue measurements using peripheral Quantitative Computed Tomography (pQCT). Journal of Musculoskeletal Neuronal Interactions, 2018, 18, 438-445.	0.1	2
75	Exercise medicine for advanced prostate cancer. Current Opinion in Supportive and Palliative Care, 2017, 11, 247-257.	1.3	52
76	Can exercise suppress tumour growth in advanced prostate cancer patients with sclerotic bone metastases? A randomised, controlled study protocol examining feasibility, safety and efficacy. BMJ Open, 2017, 7, e014458.	1.9	17
77	Musculoskeletal Asymmetry in Football Athletes. Medicine and Science in Sports and Exercise, 2016, 48, 1379-1387.	0.4	87
78	Associations Between Step Duration Variability and Inertial Measurement Unit Derived Gait Characteristics. Journal of Applied Biomechanics, 2016, 32, 401-406.	0.8	2
79	Response. Medicine and Science in Sports and Exercise, 2016, 48, 2581-2582.	0.4	0
80	Intense exercise for survival among men with metastatic castrate-resistant prostate cancer (INTERVAL) Tj ETQq0 0 0 rgBT /Overlock 10 T Oncology, 2016, 34, TPS5092-TPS5092.	1.6	9
81	An international, population-level initiative to promote healthy lifestyle practices among prostate cancer survivors.. Journal of Clinical Oncology, 2016, 34, e287-e287.	1.6	2
82	Relationship between Leg Mass, Leg Composition and Foot Velocity on Kicking Accuracy in Australian Football. Journal of Sports Science and Medicine, 2016, 15, 344-51.	1.6	4
83	Mechanical Determinants of Faster Change of Direction and Agility Performance in Female Basketball Athletes. Journal of Strength and Conditioning Research, 2015, 29, 2205-2214.	2.1	171
84	Segmental Musculoskeletal Examinations using Dual-Energy X-Ray Absorptiometry (DXA): Positioning and Analysis Considerations. Journal of Sports Science and Medicine, 2015, 14, 620-6.	1.6	26
85	Contribution of Strength Characteristics to Change of Direction and Agility Performance in Female Basketball Athletes. Journal of Strength and Conditioning Research, 2014, 28, 2415-2423.	2.1	215
86	Offensive and Defensive Agility: A Sex Comparison of Lower Body Kinematics and Ground Reaction Forces. Journal of Applied Biomechanics, 2014, 30, 514-520.	0.8	40
87	Detecting Deficits in Change of Direction Performance Using the Preplanned Multidirectional Australian Football League Agility Test. Journal of Strength and Conditioning Research, 2014, 28, 3552-3556.	2.1	32
88	Leg strength and lean mass symmetry influences kicking performance in Australian football. Journal of Sports Science and Medicine, 2014, 13, 157-65.	1.6	43
89	Effect of strength on plant foot kinetics and kinematics during a change of direction task. European Journal of Sport Science, 2013, 13, 646-652.	2.7	153
90	Leg mass characteristics of accurate and inaccurate kickers â€“ an Australian football perspective. Journal of Sports Sciences, 2013, 31, 1647-1655.	2.0	20