

Dustin Scott Kehler

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,319
citations

471509

17
h-index

361022

35
g-index

58
all docs

58
docs citations

58
times ranked

2328
citing authors

#	ARTICLE	IF	CITATIONS
1	Commentary: Frailty and cardiac surgery: Is there strength in numbers?. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 161-162.	0.8	0
2	Commentary: Addressing glycemic load in the precardiac surgical period: Does one size fit all?. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1963-1964.	0.8	0
3	The impact of an exercise intervention on frailty levels in hospitalised older adults: secondary analysis of a randomised controlled trial. Age and Ageing, 2022, 51, .	1.6	13
4	Association between physical activity & sedentary time on frailty status in males and females living with diabetes mellitus: A cross-sectional analysis. Experimental Gerontology, 2022, 161, 111741.	2.8	5
5	Frailty indices based on self-report, blood-based biomarkers and examination-based data in the Canadian Longitudinal Study on Aging. Age and Ageing, 2022, 51, .	1.6	7
6	Avoiding Pajama Paralysis in the Cardiac Intensive Care Environment With Early Mobilization. Canadian Journal of Cardiology, 2021, 37, 191-192.	1.7	0
7	Commentary: Does a "less is more" approach reduce delirium in patients undergoing coronary artery bypass grafting?. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1285-1286.	0.8	1
8	Randomised controlled trial protocol for the PROTECT-CS Study: PROTEin to Enhance outCOMes of (pre)frail paTients undergoing Cardiac Surgery. BMJ Open, 2021, 11, e037240.	1.9	5
9	Minimising multimorbidity clustering across the lifespan. Lancet Regional Health - Europe, The, 2021, 3, 100064.	5.6	0
10	Physical Activity, Sedentary Behaviors, and Frailty. , 2021, , 3820-3823.		0
11	Commentary: Leading the way to better surgical outcomes. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 985-986.	0.8	0
12	Commentary: A "shoot first (with anti-psychotics) and ask questions later" approach is not appropriate for the management of delirium after cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1899-1900.	0.8	0
13	Sex-differences in relation to the association between patterns of physical activity and sedentary behavior with frailty. Archives of Gerontology and Geriatrics, 2020, 87, 103972.	3.0	26
14	Association Between Cardiac Rehabilitation and Frailty. Canadian Journal of Cardiology, 2020, 36, 482-489.	1.7	36
15	Commentary: Optimize preoperative glycemic control or carry on as usual?. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 577-578.	0.8	0
16	Addressing social inequalities for longevity and living in good health. Lancet Public Health, The, 2020, 5, e8-e9.	10.0	1
17	Association between lifestyle behaviors and frailty in Atlantic Canadian males and females. Archives of Gerontology and Geriatrics, 2020, 91, 104207.	3.0	16
18	Frailty status and cardiovascular disease risk profile in middle-aged and older females. Experimental Gerontology, 2020, 140, 111061.	2.8	12

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19	CCCDTD5: Reducing the risk of later-life dementia. Evidence informing the Fifth Canadian Consensus Conference on the Diagnosis and Treatment of Dementia (CCCDTD5). <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12083.	3.7	8
20	Frailty and the failing heart do not travel alone. <i>European Journal of Heart Failure</i> , 2020, 22, 2120-2122.	7.1	0
21	Self-Compassion, Adaptive Reactions and Health Behaviours Among Adults With Prediabetes and Type 1, Type 2 and Gestational Diabetes: A Scoping Review. <i>Canadian Journal of Diabetes</i> , 2020, 44, 555-565.e2.	0.8	9
22	Immediate post-exercise blood pressure and arterial compliance in middle-aged and older normotensive females: A cross-sectional study. <i>Scientific Reports</i> , 2020, 10, 9205.	3.3	2
23	The Acutely Failing Heart Plus Failing Brain Equals Double Trouble: Clinical Significance of Intensive Care Unit Delirium in Patients With Heart Failure. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1580-1582.	1.7	0
24	The association between patterns of physical activity and sedentary time with frailty in relation to cardiovascular disease. <i>Aging Medicine (Milton (N S W))</i> , 2019, 2, 18-26.	2.1	13
25	Bed rest and accelerated aging in relation to the musculoskeletal and cardiovascular systems and frailty biomarkers: A review. <i>Experimental Gerontology</i> , 2019, 124, 110643.	2.8	39
26	Upright time during hospitalization for older inpatients: A prospective cohort study. <i>Experimental Gerontology</i> , 2019, 126, 110681.	2.8	10
27	Commentary: Modern antihyperglycemic medications in the era of the frail cardiac surgical patient. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 1118-1119.	0.8	0
28	Standardization of the Fried frailty phenotype improves cardiovascular disease risk discrimination. <i>Experimental Gerontology</i> , 2019, 119, 40-44.	2.8	6
29	Impact of preoperative physical activity and depressive symptoms on post-cardiac surgical outcomes. <i>PLoS ONE</i> , 2019, 14, e0213324.	2.5	3
30	The impact of physical activity and sedentary behaviors on frailty levels. <i>Mechanisms of Ageing and Development</i> , 2019, 180, 29-41.	4.6	67
31	Age-related disease burden as a measure of population ageing. <i>Lancet Public Health</i> , The, 2019, 4, e123-e124.	10.0	31
32	Prehabilitation. <i>Clinics in Geriatric Medicine</i> , 2019, 35, 571-585.	2.6	15
33	A Quasi-Experimental Study Examining the Impact and Challenges of Implementing a Fitness-Based Health Risk Assessment and a Physical Activity Counseling Intervention in the Workplace Setting. <i>Health Services Research and Managerial Epidemiology</i> , 2019, 6, 233339281988418.	0.9	2
34	Perioperative Neuromuscular Electrical Stimulation: For the Vulnerable Cardiac Surgery Patient? Or Is There More Bang for Your Buck With Exercise Training?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 368-369.	0.6	0
35	Physical Activity, Sedentary Behaviors, and Frailty. , 2019, , 1-4.		0
36	Physical Activity, Sedentary Behaviors, and Frailty. , 2019, , 1-4.		0

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37	The association between bouts of moderate to vigorous physical activity and patterns of sedentary behavior with frailty. <i>Experimental Gerontology</i> , 2018, 104, 28-34.	2.8	40
38	Pre-Operative Frailty Status Is Associated with Cardiac Rehabilitation Completion: A Retrospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 560.	2.4	17
39	A systematic review of the association between sedentary behaviors with frailty. <i>Experimental Gerontology</i> , 2018, 114, 1-12.	2.8	73
40	Exercise in Pregnancy and Children's Cardiometabolic Risk Factors: a Systematic Review and Meta-Analysis. <i>Sports Medicine - Open</i> , 2018, 4, 35.	3.1	11
41	The impact of sedentary and physical activity behaviour on frailty in middle-aged and older adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 638-638.	1.9	11
42	Effects of High-Intensity Interval Training Versus Moderate-Intensity Continuous Training On Blood Pressure in Adults with Pre- to Established Hypertension: A Systematic Review and Meta-Analysis of Randomized Trials. <i>Sports Medicine</i> , 2018, 48, 2127-2142.	6.5	182
43	Prevalence of frailty in Canadians 18-79 years old in the Canadian Health Measures Survey. <i>BMC Geriatrics</i> , 2017, 17, 28.	2.7	94
44	Examining Patient Outcome Quality Indicators Based on Wait Time From Referral to Entry Into Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2017, 37, 250-256.	2.1	5
45	Systematic review of preoperative physical activity and its impact on postcardiac surgical outcomes. <i>BMJ Open</i> , 2017, 7, e015712.	1.9	23
46	Protocol for the HAPPY Hearts study: cardiovascular screening for the early detection of future adverse cardiovascular outcomes in middle-aged and older women: a prospective, observational cohort study. <i>BMJ Open</i> , 2017, 7, e018249.	1.9	11
47	The impact of frailty on functional survival in patients 1 year after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 1990-1999.	0.8	95
48	Regulation of Cardiac Sarco(endo)plasmic Reticulum Calcium-ATPases (SERCA2a) in Response to Exercise. , 2016, , 187-206.		2
49	The regulation of sarco(endo)plasmic reticulum calcium-ATPases (SERCA). <i>Canadian Journal of Physiology and Pharmacology</i> , 2015, 93, 843-854.	1.4	115
50	Protocol for the PREHAB study--Pre-operative Rehabilitation for reduction of Hospitalization After coronary Bypass and valvular surgery: a randomised controlled trial. <i>BMJ Open</i> , 2015, 5, e007250-e007250.	1.9	87
51	Cardiovascular complications of type 2 diabetes in youth. <i>Biochemistry and Cell Biology</i> , 2015, 93, 496-510.	2.0	5
52	Prehabilitation program for elective coronary artery bypass graft surgery patients: a pilot randomized controlled study. <i>Clinical Rehabilitation</i> , 2014, 28, 648-657.	2.2	121
53	Biochemical Mechanisms of Exercise-Induced Angiogenesis. , 2013, , 181-206.		2
54	Impact of Physical Activity on Depression After Cardiac Surgery. <i>Canadian Journal of Cardiology</i> , 2013, 29, 1649-1656.	1.7	24

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55	Depression before and after cardiac surgery: Do all patients respond the same?. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 1400-1406.	0.8	33
56	Exercise training prevents the development of cardiac dysfunction in the low-dose streptozotocin diabetic rats fed a high-fat diet. Canadian Journal of Physiology and Pharmacology, 2013, 91, 80-89.	1.4	39
57	Self-compassion, Health Behaviors, Self-regulation, and Affective States Among Individuals at Risk of or Diagnosed with a Chronic Disease: a Scoping Review. Mindfulness, 0, , 1.	2.8	2