Joel A Dubin

List of Publications by Year
in descending order

67 papers	2,646 citations	257450 24 h-index	189892 50 g-index
71 all docs	71 docs citations	71 times ranked	3761 citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive School Health Approach to Student Physical Activity: A Multilevel Analysis Examining the Association between School-Level Factors and Student Physical Activity Behaviors. Journal of School Health, 2022, 92, 774-785.	1.6	2
2	The Conceptual Framework for the International Food Policy Study: Evaluating the Population-Level Impact of Food Policy. Journal of Nutrition, 2022, 152, 1S-12S.	2.9	14
3	The impact of an alcohol policy change on developmental trajectories of youth alcohol use: examination of a natural experiment in Canada. Canadian Journal of Public Health, 2021, 112, 210-218.	2.3	5
4	More-2-Eat implementation demonstrates that screening, assessment and treatment of malnourished patients can be spread and sustained in acute care; a multi-site, pretest post-test time series study. Clinical Nutrition, 2021, 40, 2100-2108.	5.0	17
5	Identifying subpopulations of septic patients: A temporal data-driven approach. Computers in Biology and Medicine, 2021, 130, 104182.	7.0	5
6	Low-frequency exercise training improves cardiovascular fitness and strength during treatment for breast cancer: a single-arm intervention study. Scientific Reports, 2021, 11, 22758.	3.3	2
7	Identifying early-measured variables associated with APACHE IVa providing incorrect in-hospital mortality predictions for critical care patients. Scientific Reports, 2021, 11, 22203.	3.3	1
8	School-Level Factors within Comprehensive School Health Associated with the Trajectory of Moderate-to-Vigorous Physical Activity over Time: A Longitudinal, Multilevel Analysis in a Large Sample of Grade 9 and 10 Students in Canada. International Journal of Environmental Research and Public Health, 2021, 18, 12761.	2.6	3
9	NextGen Public Health Surveillance and the Internet of Things (IoT). Frontiers in Public Health, 2021, 9, 756675.	2.7	13
10	Identifying patterns of alcohol use among secondary school students in Canada: A multilevel latent class analysis. Addictive Behaviors, 2020, 100, 106120.	3.0	12
11	Handgrip strength predicts length of stay and quality of life in and out of hospital. Clinical Nutrition, 2020, 39, 2501-2509.	5.0	14
12	A semiparametric stochastic mixed effects model for bivariate cyclic longitudinal data. Canadian Journal of Statistics, 2020, 48, 471-498.	0.9	1
13	Multilingualism and Dementia Risk: Longitudinal Analysis of the Nun Study. Journal of Alzheimer's Disease, 2019, 71, 201-212.	2.6	11
14	Noncomprehensive and Intermittent Obesity-Related School Programs and Policies May Not Work: Evidence from the COMPASS Study. Journal of School Health, 2019, 89, 818-828.	1.6	2
15	Handgrip Strength, but Not 5-Meter Walk, Adds Value to a Clinical Nutrition Assessment. Nutrition in Clinical Practice, 2019, 34, 428-435.	2.4	11
16	Multi-site implementation of nutrition screening and diagnosis in medical care units: Success of the More-2-Eat project. Clinical Nutrition, 2019, 38, 897-905.	5.0	27
17	A New Insight Into Missing Data in Intensive Care Unit Patient Profiles: Observational Study. JMIR Medical Informatics, 2019, 7, e11605.	2.6	43
18	Fall Risk Classification in Community-Dwelling Older Adults Using a Smart Wrist-Worn Device and the Resident Assessment Instrument-Home Care: Prospective Observational Study. JMIR Aging, 2019, 2, e12153.	3.0	18

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19	Identifying trajectories of alcohol use in a sample of secondary school students in Ontario and Alberta: longitudinal evidence from the COMPASS study. Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2019, 39, 244-253.	1.1	7
20	Glucose metabolism during the acute prostate cancer treatment trajectory: The influence of age and obesity. Clinical Nutrition, 2018, 37, 195-203.	5.0	5
21	Observation of High School Students' Food Handling Behaviors: Do They Improve following a Food Safety Education Intervention?. Journal of Food Protection, 2018, 81, 917-925.	1.7	16
22	Finding Similar Patient Subpopulations in the ICU Using Laboratory Test Ordering Patterns. , 2018, , .		3
23	Improving the standard of nutrition care in hospital: Mealtime barriers reduced with implementation of the Integrated Nutrition Pathway for Acute Care. Clinical Nutrition ESPEN, 2018, 28, 74-79.	1.2	14
24	Sentiment in nursing notes as an indicator of out-of-hospital mortality in intensive care patients. PLoS ONE, 2018, 13, e0198687.	2.5	46
25	Nutrition Care after Discharge from Hospital: An Exploratory Analysis from the More-2-Eat Study. Healthcare (Switzerland), 2018, 6, 9.	2.0	11
26	Behavioural patterns only predict concurrent BMI status and not BMI trajectories in a sample of youth in Ontario, Canada. PLoS ONE, 2018, 13, e0190405.	2.5	7
27	Towards Consensus on Essential Components of Physical Examination in Primary Care-based Memory Clinics*. Canadian Geriatrics Journal, 2018, 21, 143-151.	1.2	3
28	A longitudinal evaluation of food safety knowledge and attitudes among Ontario high school students following a food handler training program. Food Control, 2017, 76, 108-116.	5.5	25
29	Development of a bedside viable ultrasound protocol to quantify appendicular lean tissue mass. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 713-726.	7.3	71
30	Clustering of risk-related modifiable behaviours and their association with overweight and obesity among a large sample of youth in the COMPASS study. BMC Public Health, 2017, 17, 102.	2.9	49
31	Elevated Câ€Peptides, Abdominal Obesity, and Abnormal Adipokine Profile are Associated With Higher Gleason Scores in Prostate Cancer. Prostate, 2017, 77, 211-221.	2.3	13
32	Patient Similarity in Prediction Models Based on Health Data: A Scoping Review. JMIR Medical Informatics, 2017, 5, e7.	2.6	72
33	Over-confident and under-competent: exploring the importance of food safety education specific to high school students. Environmental Health Review, 2017, 60, 65-72.	0.5	9
34	Food safety knowledge of undergraduate students at a Canadian university: results of an online survey. BMC Public Health, 2016, 16, 1147.	2.9	33
35	Errors, Omissions, and Outliers in Hourly Vital Signs Measurements in Intensive Care. Critical Care Medicine, 2016, 44, e1021-e1030.	0.9	29
36	The use of a brief mental health screener to enhance the ability of police officers to identify persons with serious mental disorders. International Journal of Law and Psychiatry, 2016, 47, 28-35.	0.9	18

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37	Multivariate longitudinal data analysis with mixed effects hidden Markov models. Biometrics, 2015, 71, 821-831.	1.4	17
38	Use of caffeinated energy drinks among secondary school students in Ontario: Prevalence and correlates of using energy drinks and mixing with alcohol. Canadian Journal of Public Health, 2015, 106, e101-e108.	2.3	47
39	Personalized Mortality Prediction Driven by Electronic Medical Data and a Patient Similarity Metric. PLoS ONE, 2015, 10, e0127428.	2.5	101
40	Diet and lifestyle factors and risk of subtypes of esophageal and gastric cancers: classification tree analysis. Annals of Epidemiology, 2014, 24, 50-57.	1.9	50
41	A comprehensive metabolic evaluation reveals impaired glucose metabolism and dyslipidemia in breast cancer patients early in the disease trajectory. Clinical Nutrition, 2014, 33, 550-557.	5.0	27
42	Heart Failure–Related Mortality and Hospitalization in the Year Following Admission to a Long-Term Care Facility: The Geriatric Outcomes and Longitudinal Decline in Heart Failure (GOLD-HF) Study. Journal of Cardiac Failure, 2013, 19, 468-477.	1.7	23
43	The Value of Admission Clinical Data for Diagnosing Heart Failure in Long-term Care. Canadian Geriatrics Journal, 2013, 16, 147-55.	1.2	3
44	Are Environmental Influences on Physical Activity Distinct for Urban, Suburban, and Rural Schools? A Multilevel Study Among Secondary School Students in Ontario, Canada. Journal of School Health, 2013, 83, 357-367.	1.6	22
45	Therapeutic Hypothermia: Quantification of the Transition of Core Body Temperature Using the Flexible Mixture Bent–Cable Model for Longitudinal Data. Australian and New Zealand Journal of Statistics, 2013, 55, 369-385.	0.9	3
46	Student and school characteristics associated with use of nicotine replacement therapy: A multilevel analysis among Canadian youth. Addictive Behaviors, 2012, 37, 811-816.	3.0	4
47	Principal Component Analysis of Dietary and Lifestyle Patterns in Relation to Risk of Subtypes of Esophageal and Gastric Cancer. Annals of Epidemiology, 2011, 21, 543-550.	1.9	70
48	Racial Sexual Mixing and Factors Associated with Condom Use Among Middle Eastern-Canadians. Journal of Immigrant and Minority Health, 2010, 12, 68-73.	1.6	2
49	A binning method for analyzing mixed longitudinal data measured at distinct time points. Statistics in Medicine, 2010, 29, 1919-1931.	1.6	15
50	Atmospheric Concentration of Chlorofluorocarbons: Addressing the Global Concern with the Longitudinal Bent-Cable Model. Chance, 2009, 22, 8-17.	0.2	19
51	Does Executive Function Explain the IQ-Mortality Association? Evidence from the Canadian Study on Health and Aging. Psychosomatic Medicine, 2009, 71, 196-204.	2.0	25
52	Comparing gain- and loss-framed messages for smoking cessation with sustained-release bupropion: A randomized controlled trial.. Psychology of Addictive Behaviors, 2007, 21, 534-544.	2.1	128
53	Triggered sampling could help improve longitudinal studies of persons with elevated mortality risk. Journal of Clinical Epidemiology, 2007, 60, 288-293.	5.0	5
54	Changes in Preferences for Life-Sustaining Treatment Among Older Persons with Advanced Illness. Journal of General Internal Medicine, 2007, 22, 495-501.	2.6	128

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55	Human Tobacco Smokers in Early Abstinence Have Higher Levels of beta2* Nicotinic Acetylcholine Receptors than Nonsmokers. Journal of Neuroscience, 2006, 26, 8707-8714.	3.6	209
56	Dynamical Correlation for Multivariate Longitudinal Data. Journal of the American Statistical Association, 2005, 100, 872-881.	3.1	63
57	Transitions between States of Disability and Independence among Older Persons. American Journal of Epidemiology, 2005, 161, 575-584.	3.4	215
58	Inflammation and reduced albumin synthesis associated with stable decline in serum albumin in hemodialysis patients. Kidney International, 2004, 65, 1408-1415.	5.2	189
59	Involuntary job loss as a risk factor for subsequent myocardial infarction and stroke: Findings from The Health and Retirement Survey. American Journal of Industrial Medicine, 2004, 45, 408-416.	2.1	109
60	Impact of albumin synthesis rate and the acute phase response in the dual regulation of fibrinogen levels in hemodialysis patients11See Editorial by Goodship, p. 379.. Kidney International, 2003, 63, 315-322.	5.2	24
61	Relationships among inflammation nutrition and physiologic mechanisms establishing albumin levels in hemodialysis patients. Kidney International, 2002, 61, 2240-2249.	5.2	229
62	Levels of Î±1 acid glycoprotein and ceruloplasmin predict future albumin levels in hemodialysis patients. Kidney International, 2001, 60, 2360-2366.	5.2	33
63	Event history graphs for censored survival data. Statistics in Medicine, 2001, 20, 2951-2964.	1.6	14
64	The acute-phase response varies with time and predicts serum albumin levels in hemodialysis patients. Kidney International, 2000, 58, 346-352.	5.2	184
65	Extensions and Applications of Event Charts. American Statistician, 2000, 54, 63-70.	1.6	16
66	PRETRANSPLANT SYSTEMIC INFLAMMATION AND ACUTE REJECTION AFTER RENAL TRANSPLANTATION1. Transplantation, 2000, 69, 869-874.	1.0	40
67	Evaluating Real-Time Probabilistic Forecasts With Application to National Basketball Association Outcome Prediction. American Statistician, 0, , 1-10.	1.6	0