

# Joel A Dubin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2329132/publications.pdf>

Version: 2024-02-01

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	Relationships among inflammation nutrition and physiologic mechanisms establishing albumin levels in hemodialysis patients. <i>Kidney International</i> , 2002, 61, 2240-2249.	5.2	229
2	Transitions between States of Disability and Independence among Older Persons. <i>American Journal of Epidemiology</i> , 2005, 161, 575-584.	3.4	215
3	Human Tobacco Smokers in Early Abstinence Have Higher Levels of beta2* Nicotinic Acetylcholine Receptors than Nonsmokers. <i>Journal of Neuroscience</i> , 2006, 26, 8707-8714.	3.6	209
4	Inflammation and reduced albumin synthesis associated with stable decline in serum albumin in hemodialysis patients. <i>Kidney International</i> , 2004, 65, 1408-1415.	5.2	189
5	The acute-phase response varies with time and predicts serum albumin levels in hemodialysis patients. <i>Kidney International</i> , 2000, 58, 346-352.	5.2	184
6	Comparing gain- and loss-framed messages for smoking cessation with sustained-release bupropion: A randomized controlled trial.. <i>Psychology of Addictive Behaviors</i> , 2007, 21, 534-544.	2.1	128
7	Changes in Preferences for Life-Sustaining Treatment Among Older Persons with Advanced Illness. <i>Journal of General Internal Medicine</i> , 2007, 22, 495-501.	2.6	128
8	Involuntary job loss as a risk factor for subsequent myocardial infarction and stroke: Findings from The Health and Retirement Survey. <i>American Journal of Industrial Medicine</i> , 2004, 45, 408-416.	2.1	109
9	Personalized Mortality Prediction Driven by Electronic Medical Data and a Patient Similarity Metric. <i>PLoS ONE</i> , 2015, 10, e0127428.	2.5	101
10	Patient Similarity in Prediction Models Based on Health Data: A Scoping Review. <i>JMIR Medical Informatics</i> , 2017, 5, e7.	2.6	72
11	Development of a bedside viable ultrasound protocol to quantify appendicular lean tissue mass. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 713-726.	7.3	71
12	Principal Component Analysis of Dietary and Lifestyle Patterns in Relation to Risk of Subtypes of Esophageal and Gastric Cancer. <i>Annals of Epidemiology</i> , 2011, 21, 543-550.	1.9	70
13	Dynamical Correlation for Multivariate Longitudinal Data. <i>Journal of the American Statistical Association</i> , 2005, 100, 872-881.	3.1	63
14	Diet and lifestyle factors and risk of subtypes of esophageal and gastric cancers: classification tree analysis. <i>Annals of Epidemiology</i> , 2014, 24, 50-57.	1.9	50
15	Clustering of risk-related modifiable behaviours and their association with overweight and obesity among a large sample of youth in the COMPASS study. <i>BMC Public Health</i> , 2017, 17, 102.	2.9	49
16	Use of caffeinated energy drinks among secondary school students in Ontario: Prevalence and correlates of using energy drinks and mixing with alcohol. <i>Canadian Journal of Public Health</i> , 2015, 106, e101-e108.	2.3	47
17	Sentiment in nursing notes as an indicator of out-of-hospital mortality in intensive care patients. <i>PLoS ONE</i> , 2018, 13, e0198687.	2.5	46
18	A New Insight Into Missing Data in Intensive Care Unit Patient Profiles: Observational Study. <i>JMIR Medical Informatics</i> , 2019, 7, e11605.	2.6	43

#	ARTICLE	IF	CITATIONS
19	PRETRANSPLANT SYSTEMIC INFLAMMATION AND ACUTE REJECTION AFTER RENAL TRANSPLANTATION1. Transplantation, 2000, 69, 869-874.	1.0	40
20	Levels of $\beta_2$ -microglobulin and ceruloplasmin predict future albumin levels in hemodialysis patients. Kidney International, 2001, 60, 2360-2366.	5.2	33
21	Food safety knowledge of undergraduate students at a Canadian university: results of an online survey. BMC Public Health, 2016, 16, 1147.	2.9	33
22	Errors, Omissions, and Outliers in Hourly Vital Signs Measurements in Intensive Care. Critical Care Medicine, 2016, 44, e1021-e1030.	0.9	29
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	Atmospheric Concentration of Chlorofluorocarbons: Addressing the Global Concern with the Longitudinal Bent-Cable Model. Chance, 2009, 22, 8-17.	0.2	19
31	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
32	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
33	Multivariate longitudinal data analysis with mixed effects hidden Markov models. Biometrics, 2015, 71, 821-831.	1.4	17
34	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
35	Extensions and Applications of Event Charts. American Statistician, 2000, 54, 63-70.	1.6	16
36	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

#	ARTICLE	IF	CITATIONS
37	A binning method for analyzing mixed longitudinal data measured at distinct time points. <i>Statistics in Medicine</i> , 2010, 29, 1919-1931.	1.6	15
38	Event history graphs for censored survival data. <i>Statistics in Medicine</i> , 2001, 20, 2951-2964.	1.6	14
39	Improving the standard of nutrition care in hospital: Mealtime barriers reduced with implementation of the Integrated Nutrition Pathway for Acute Care. <i>Clinical Nutrition ESPEN</i> , 2018, 28, 74-79.	1.2	14
40	Handgrip strength predicts length of stay and quality of life in and out of hospital. <i>Clinical Nutrition</i> , 2020, 39, 2501-2509.	5.0	14
41	The Conceptual Framework for the International Food Policy Study: Evaluating the Population-Level Impact of Food Policy. <i>Journal of Nutrition</i> , 2022, 152, 1S-12S.	2.9	14
42	Elevated C-peptides, Abdominal Obesity, and Abnormal Adipokine Profile are Associated With Higher Gleason Scores in Prostate Cancer. <i>Prostate</i> , 2017, 77, 211-221.	2.3	13
43	NextGen Public Health Surveillance and the Internet of Things (IoT). <i>Frontiers in Public Health</i> , 2021, 9, 756675.	2.7	13
44	Identifying patterns of alcohol use among secondary school students in Canada: A multilevel latent class analysis. <i>Addictive Behaviors</i> , 2020, 100, 106120.	3.0	12
45	Nutrition Care after Discharge from Hospital: An Exploratory Analysis from the More-2-Eat Study. <i>Healthcare (Switzerland)</i> , 2018, 6, 9.	2.0	11
46	Multilingualism and Dementia Risk: Longitudinal Analysis of the Nun Study. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 201-212.	2.6	11
47	Handgrip Strength, but Not 5-Meter Walk, Adds Value to a Clinical Nutrition Assessment. <i>Nutrition in Clinical Practice</i> , 2019, 34, 428-435.	2.4	11
48	Over-confident and under-competent: exploring the importance of food safety education specific to high school students. <i>Environmental Health Review</i> , 2017, 60, 65-72.	0.5	9
49	Behavioural patterns only predict concurrent BMI status and not BMI trajectories in a sample of youth in Ontario, Canada. <i>PLoS ONE</i> , 2018, 13, e0190405.	2.5	7
50	Identifying trajectories of alcohol use in a sample of secondary school students in Ontario and Alberta: longitudinal evidence from the COMPASS study. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2019, 39, 244-253.	1.1	7
51	Triggered sampling could help improve longitudinal studies of persons with elevated mortality risk. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 288-293.	5.0	5
52	Glucose metabolism during the acute prostate cancer treatment trajectory: The influence of age and obesity. <i>Clinical Nutrition</i> , 2018, 37, 195-203.	5.0	5
53	The impact of an alcohol policy change on developmental trajectories of youth alcohol use: examination of a natural experiment in Canada. <i>Canadian Journal of Public Health</i> , 2021, 112, 210-218.	2.3	5
54	Identifying subpopulations of septic patients: A temporal data-driven approach. <i>Computers in Biology and Medicine</i> , 2021, 130, 104182.	7.0	5

#	ARTICLE	IF	CITATIONS
55	Student and school characteristics associated with use of nicotine replacement therapy: A multilevel analysis among Canadian youth. <i>Addictive Behaviors</i> , 2012, 37, 811-816.	3.0	4
56	The Value of Admission Clinical Data for Diagnosing Heart Failure in Long-term Care. <i>Canadian Geriatrics Journal</i> , 2013, 16, 147-55.	1.2	3
57	Therapeutic Hypothermia: Quantification of the Transition of Core Body Temperature Using the Flexible Mixture Bentâ€Cable Model for Longitudinal Data. <i>Australian and New Zealand Journal of Statistics</i> , 2013, 55, 369-385.	0.9	3
58	Finding Similar Patient Subpopulations in the ICU Using Laboratory Test Ordering Patterns. , 2018, , .		3
59	Towards Consensus on Essential Components of Physical Examination in Primary Care-based Memory Clinics*. <i>Canadian Geriatrics Journal</i> , 2018, 21, 143-151.	1.2	3
60	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. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12761.	2.6	3
61	Racial Sexual Mixing and Factors Associated with Condom Use Among Middle Eastern-Canadians. <i>Journal of Immigrant and Minority Health</i> , 2010, 12, 68-73.	1.6	2
62	Noncomprehensive and Intermittent Obesityâ€Related School Programs and Policies May Not Work: Evidence from the COMPASS Study. <i>Journal of School Health</i> , 2019, 89, 818-828.	1.6	2
63	Low-frequency exercise training improves cardiovascular fitness and strength during treatment for breast cancer: a single-arm intervention study. <i>Scientific Reports</i> , 2021, 11, 22758.	3.3	2
64	A Comprehensive School Health Approach to Student Physical Activity: A Multilevel Analysis Examining the Association between Schoolâ€Level Factors and Student Physical Activity Behaviors. <i>Journal of School Health</i> , 2022, 92, 774-785.	1.6	2
65	A semiparametric stochastic mixed effects model for bivariate cyclic longitudinal data. <i>Canadian Journal of Statistics</i> , 2020, 48, 471-498.	0.9	1
66	Identifying early-measured variables associated with APACHE IVa providing incorrect in-hospital mortality predictions for critical care patients. <i>Scientific Reports</i> , 2021, 11, 22203.	3.3	1
67	Evaluating Real-Time Probabilistic Forecasts With Application to National Basketball Association Outcome Prediction. <i>American Statistician</i> , 0, , 1-10.	1.6	0