Richard F Maclehose

List of Publications by Year
in descending order

101 papers	**3,955** citations	147566 **31** h-index	133063 **59** g-index
101 all docs	**101** docs citations	**101** times ranked	**6733** citing authors

#	Article	IF	Citations
1	Estimating predicted probabilities from logistic regression: different methods correspond to different target populations. International Journal of Epidemiology, 2014, 43, 962-970.	0.9	528
2	Good practices for quantitative bias analysis. International Journal of Epidemiology, 2014, 43, 1969-1985.	0.9	417
3	Prevalence of symptoms consistent with a diagnosis of vulvodynia: population-based estimates from 2 geographic regions. American Journal of Obstetrics and Gynecology, 2014, 210, 40.e1-40.e8.	0.7	225
4	Reducing the Blood Pressure–Related Burden of Cardiovascular Disease: Impact of Achievable Improvements in Blood Pressure Prevention and Control. Journal of the American Heart Association, 2015, 4, e002276.	1.6	148
5	Comparative effectiveness of direct oral anticoagulants and warfarin in patients with cancer and atrial fibrillation. Blood Advances, 2018, 2, 200-209.	2.5	132
6	Sleep characteristics and risk of dementia and Alzheimer's disease: The Atherosclerosis Risk in Communities Study. Alzheimer's and Dementia, 2018, 14, 157-166.	0.4	122
7	Association of Educational Attainment With Lifetime Risk of Cardiovascular Disease. JAMA Internal Medicine, 2017, 177, 1165.	2.6	116
8	Societal and Family Lifetime Cost of Dementia: Implications for Policy. Journal of the American Geriatrics Society, 2017, 65, 2169-2175.	1.3	113
9	Childhood Obesity and Interpersonal Dynamics During Family Meals. Pediatrics, 2014, 134, 923-932.	1.0	109
10	Eat this, not that! Parental demographic correlates of food-related parenting practices. Appetite, 2013, 60, 140-147.	1.8	103
11	Association of Testosterone Therapy With Risk of Venous Thromboembolism Among Men With and Without Hypogonadism. JAMA Internal Medicine, 2020, 180, 190.	2.6	86
12	Standardized binomial models for risk or prevalence ratios and differences. International Journal of Epidemiology, 2015, 44, 1660-1672.	0.9	77
13	Family Food Preparation and Its Effects on Adolescent Dietary Quality and Eating Patterns. Journal of Adolescent Health, 2016, 59, 530-536.	1.2	76
14	Yoga and body image: Findings from a large population-based study of young adults. Body Image, 2018, 24, 69-75.	1.9	71
15	Mediation misgivings: ambiguous clinical and public health interpretations of natural direct and indirect effects. International Journal of Epidemiology, 2014, 43, 1656-1661.	0.9	69
16	Heart Rate Variability and Incident Stroke. Stroke, 2016, 47, 1452-1458.	1.0	63
17	Intracranial Hemorrhage Mortality in Atrial Fibrillation Patients Treated With Dabigatran or Warfarin. Stroke, 2014, 45, 2286-2291.	1.0	62
18	Prospective study of oral anticoagulants and risk of liver injury in patients with atrial fibrillation. Heart, 2017, 103, 834-839.	1.2	57

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19	Confounding by Socioeconomic Status in Epidemiological Studies of Air Pollution and Health: Challenges and Opportunities. Environmental Health Perspectives, 2021, 129, 65001.	2.8	56
20	Is Probabilistic Bias Analysis Approximately Bayesian?. Epidemiology, 2012, 23, 151-158.	1.2	54
21	Association of Anticoagulant Therapy With Risk of Fracture Among Patients With Atrial Fibrillation. JAMA Internal Medicine, 2020, 180, 245.	2.6	54
22	Comparative effectiveness of rivaroxaban versus warfarin or dabigatran for the treatment of patients with non-valvular atrial fibrillation. BMC Cardiovascular Disorders, 2017, 17, 238.	0.7	53
23	Comparative effectiveness of dabigatran and rivaroxaban versus warfarin for the treatment of non-valvular atrial fibrillation. Journal of Cardiology, 2017, 69, 868-876.	0.8	51
24	Consumption of caffeinated and artificially sweetened soft drinks is associated with risk of early menarche. American Journal of Clinical Nutrition, 2015, 102, 648-654.	2.2	50
25	Associations Between Sugar-Sweetened Beverage Consumption and Fast-Food Restaurant Frequency Among Adolescents and Their Friends. Journal of Nutrition Education and Behavior, 2014, 46, 277-285.	0.3	46
26	Overeating with and without loss of control: Associations with weight status, weight–related characteristics, and psychosocial health. International Journal of Eating Disorders, 2015, 48, 1150-1157.	2.1	46
27	Risk Factors Associated With Cognitive, Functional, and Behavioral Trajectories of Newly Diagnosed Dementia Patients. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 251-258.	1.7	44
28	Self-Reported Vulvar Pain Characteristics and Their Association with Clinically Confirmed Vestibulodynia. Journal of Women's Health, 2009, 18, 1333-1340.	1.5	43
29	Adolescents who engage exclusively in healthy weight control behaviors: Who are they?. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 5.	2.0	41
30	Association of Plasma Î³â€² Fibrinogen With Incident Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2700-2706.	1.1	38
31	Provider Specialty, Anticoagulation, andÂStroke Risk in Patients With AtrialÂFibrillation and Cancer. Journal of the American College of Cardiology, 2018, 72, 1913-1922.	1.2	35
32	Effects of cognition, function, and behavioral and psychological symptoms on outâ€ofâ€pocket medical and nursing home expenditures and time spent caregiving for persons with dementia. Alzheimer's and Dementia, 2017, 13, 801-809.	0.4	34
33	Risk of hospitalised bleeding in comparisons of oral anticoagulant options for the primary treatment of venous thromboembolism. British Journal of Haematology, 2019, 185, 903-911.	1.2	33
34	Recommended school policies are associated with student sugary drink and fruit and vegetable intake. Preventive Medicine, 2014, 62, 179-181.	1.6	28
35	Childhood abuse victimization, stress-related eating, and weight status in young women. Annals of Epidemiology, 2015, 25, 760-766.e2.	0.9	27
36	Mortality experience among Minnesota taconite mining industry workers. Occupational and Environmental Medicine, 2014, 71, 744-749.	1.3	26

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37	Provider Specialty, Anticoagulation Prescription Patterns, and Stroke Risk in Atrial Fibrillation. Journal of the American Heart Association, 2018, 7, .	1.6	26
38	Cancer incidence among Minnesota taconite mining industry workers. Annals of Epidemiology, 2015, 25, 811-815.e1.	0.9	25
39	CHA$_2$DS$_2$-VASc Score and Stroke Prediction in Atrial Fibrillation in Whites, Blacks, and Hispanics. Stroke, 2019, 50, 28-33.	1.0	25
40	A Pilot Study of a Mobile App to Support HIV Antiretroviral Therapy Adherence Among Men Who Have Sex with Men Who Use Stimulants. AIDS and Behavior, 2019, 23, 3184-3198.	1.4	24
41	A case–control study of mesothelioma in Minnesota iron ore (taconite) miners. Occupational and Environmental Medicine, 2016, 73, 103-109.	1.3	22
42	A new model to predict major bleeding in patients with atrial fibrillation using warfarin or direct oral anticoagulants. PLoS ONE, 2018, 13, e0203599.	1.1	20
43	The Importance of Making Assumptions in Bias Analysis. Epidemiology, 2021, 32, 617-624.	1.2	20
44	School Obesity Prevention Policies and Practices in Minnesota and Student Outcomes. American Journal of Preventive Medicine, 2016, 51, 656-663.	1.6	19
45	Ideal Cardiovascular Health and Adiposity: Implications in Youth. Journal of the American Heart Association, 2018, 7, .	1.6	19
46	Nonidentifiability in Model Calibration and Implications for Medical Decision Making. Medical Decision Making, 2018, 38, 810-821.	1.2	19
47	Applications of Bayesian Methods to Epidemiologic Research. Current Epidemiology Reports, 2014, 1, 103-109.	1.1	18
48	Occupational exposures and lung cancer risk among Minnesota taconite mining workers. Occupational and Environmental Medicine, 2015, 72, 633-639.	1.3	18
49	Parent/Adolescent Weight Status Concordance and Parent Feeding Practices. Pediatrics, 2015, 136, e591-e598.	1.0	18
50	Effects of Cognition, Function, and Behavioral and Psychological Symptoms on Medicare Expenditures and Health Care Utilization for Persons With Dementia. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 818-824.	1.7	17
51	All-Cause Mortality Risk with Direct Oral Anticoagulants and Warfarin in the Primary Treatment of Venous Thromboembolism. Thrombosis and Haemostasis, 2018, 118, 1637-1645.	1.8	14
52	Sex and racial differences in cardiovascular disease risk in patients with atrial fibrillation. PLoS ONE, 2019, 14, e0222147.	1.1	14
53	Oral anticoagulation therapy and subsequent risk of venous thromboembolism in atrial fibrillation patients. Current Medical Research and Opinion, 2019, 35, 837-845.	0.9	13
54	Complementary, Integrative, and Nondrug Therapy Use for Pain Among US Military Veterans on Long-term Opioids. Medical Care, 2020, 58, S116-S124.	1.1	13

#	ARTICLE	IF	CITATIONS
55	Connecting Youth and Young Adults to Optimize Antiretroviral Therapy Adherence (YouTHrive): Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2019, 8, e11502.	0.5	13
56	Friends Like Me: Associations in Overweight/Obese Status among Adolescent Friends by Race/Ethnicity, Sex, and Friendship Type. Childhood Obesity, 2015, 11, 722-730.	0.8	12
57	Association of Amiodarone Use With Acute Pancreatitis in Patients With Atrial Fibrillation. JAMA Internal Medicine, 2015, 175, 449.	2.6	12
58	Prospective study of Î³â€² fibrinogen and incident venous thromboembolism: The Longitudinal Investigation of Thromboembolism Etiology (LITE). Thrombosis Research, 2016, 139, 44-49.	0.8	11
59	A systematic review of quantitative bias analysis applied to epidemiological research. International Journal of Epidemiology, 2021, 50, 1708-1730.	0.9	11
60	Evidence-based policies on school nutrition and physical education: Associations with state-level collaboration, obesity, and socio-economic indicators. Preventive Medicine, 2017, 99, 87-93.	1.6	10
61	Geographic Disparities in the Incidence of Stroke among Patients with Atrial Fibrillation in the United States. Journal of Stroke and Cerebrovascular Diseases, 2019, 28, 890-899.	0.7	10
62	Controversy and Debate: Questionable utility of the relative risk in clinical research: Paper 2: Is the Odds Ratio â€œportableâ€•in meta-analysis? Time to consider bivariate generalized linear mixed model. Journal of Clinical Epidemiology, 2022, 142, 280-287.	2.4	10
63	Controversy and Debate : Questionable utility of the relative risk in clinical research: Paper 4 :Odds Ratios are far from â€œportableâ€•â€" A call to use realistic models for effect variation in meta-analysis. Journal of Clinical Epidemiology, 2022, 142, 294-304.	2.4	10
64	Alcohol Consumption during COVID among Women with an Existing Alcohol-Use Disorder. International Journal of Environmental Research and Public Health, 2021, 18, 9460.	1.2	10
65	Do Parents Treat Siblings Similarly or Differently with Regard to Feeding Practices, Weight-Related Conversations, and Support for Physical Activity? An Exploratory Analysis. Childhood Obesity, 2016, 12, 87-93.	0.8	9
66	Effect of a conditional cash transfer program on length-for-age and weight-for-age in Brazilian infants at 24 months using doubly-robust, targeted estimation. Social Science and Medicine, 2018, 211, 9-15.	1.8	9
67	Influence of Sociodemographic Factors and Provider Specialty on Anticoagulation Prescription Fill Patterns and Outcomes in Atrial Fibrillation. American Journal of Cardiology, 2018, 122, 388-394.	0.7	9
68	Adaptive Validation Design. Epidemiology, 2020, 31, 509-516.	1.2	9
69	A culturally tailored intervention to reduce risk of alcohol-exposed pregnancies in American Indian communities: Rationale, design, and methods. Contemporary Clinical Trials, 2021, 104, 106351.	0.8	9
70	Mother-father-adolescent triadic concordance and discordance on home environment factors and adolescent disordered eating behaviors.. Families, Systems and Health, 2018, 36, 338-346.	0.4	9
71	Using administrative health care system records to recruit a community-based sample for population research. Annals of Epidemiology, 2015, 25, 526-531.	0.9	8
72	Bayesian Weighted Sums: A Flexible Approach to Estimate Summed Mixture Effects. International Journal of Environmental Research and Public Health, 2021, 18, 1373.	1.2	8

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73	Syndromic Surveillance of Respiratory Disease in Free-Living Chimpanzees. EcoHealth, 2019, 16, 275-286.	0.9	7
74	Diagnosed Sleep Apnea and Cardiovascular Disease in Atrial Fibrillation Patients. Epidemiology, 2019, 30, 885-892.	1.2	7
75	A new model to predict ischemic stroke in patients with atrial fibrillation using warfarin or direct oral anticoagulants. Heart Rhythm, 2019, 16, 820-826.	0.3	7
76	A Bayesian approach for correcting exposure misclassification in metaâ€analysis. Statistics in Medicine, 2019, 38, 115-130.	0.8	7
77	Association of Multimorbidity with Cardiovascular Endpoints and Treatment Effectiveness in Patients 75 Years and Older with Atrial Fibrillation. American Journal of Medicine, 2020, 133, e554-e567.	0.6	7
78	Sex differences in treatment strategy and adverse outcomes among patients 75 and older with atrial fibrillation in the MarketScan database. BMC Cardiovascular Disorders, 2021, 21, 598.	0.7	6
79	Pleural abnormalities and exposure to elongate mineral particles in Minnesota iron ore (taconite) workers. American Journal of Industrial Medicine, 2018, 61, 391-399.	1.0	5
80	A multi-site community randomized trial of community health workers to provide counseling and support for patients newly entering HIV care in rural Ethiopia: study design and baseline implementation. HIV Clinical Trials, 2018, 19, 112-119.	2.0	5
81	Weight change over 9 years and subsequent risk of venous thromboembolism in the ARIC cohort. International Journal of Obesity, 2020, 44, 2465-2471.	1.6	5
82	Neighborhood Socioeconomic Status and Identification of Patients With CKD Using Electronic Health Records. American Journal of Kidney Diseases, 2021, 78, 57-65.e1.	2.1	5
83	Thunderstorms, Pollen, and Severe Asthma in a Midwestern, USA, Urban Environment, 2007-2018. Epidemiology, 2022, Publish Ahead of Print, .	1.2	5
84	A variance shrinkage method improves arm-based Bayesian network meta-analysis. Statistical Methods in Medical Research, 2021, 30, 151-165.	0.7	4
85	State-Level Trends and Correlates for Cross-Sector Collaboration on School Nutrition and Physical Education Activities, 2000â€"2012. Preventing Chronic Disease, 2016, 13, E94.	1.7	3
86	Reconstructing historical exposures to elongate mineral particles (EMPs) in the taconite mining industry for 1955â€"2010. Journal of Occupational and Environmental Hygiene, 2019, 16, 817-826.	0.4	3
87	Disclosure of HIV status among patients new to HIV care in Southern Ethiopia: role of perceived social support and other factors. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2020, 33, 1-6.	0.6	3
88	Application of the Adaptive Validation Substudy Design to Colorectal Cancer Recurrence . Clinical Epidemiology, 2020, Volume 12, 113-121.	1.5	3
89	Improving the transparency of meta-analyses with interactive web applications. BMJ Evidence-Based Medicine, 2021, 26, 327-332.	1.7	3
90	Association of Type of Antidepressant Initiation with Bleeding Risk in Atrial Fibrillation Patients Taking Oral Anticoagulants. Drugs - Real World Outcomes, 2021, 8, 383-391.	0.7	3

#	Article	IF	Citations
91	A Bayesian Approach for Determining the Relationship Between Various Elongate Mineral Particles (EMPs) Definitions. Annals of Work Exposures and Health, 2020, 64, 993-1006.	0.6	3
92	Impact of oral anticoagulation choice on healthcare utilization for the primary treatment of venous thromboembolism. Vascular Medicine, 2020, 25, 549-556.	0.8	2
93	A three-year randomized community trial of community support workers in rural Ethiopia to promote retention in HIV care. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2022, 34, 1506-1512.	0.6	2
94	Response to Letter From Watanabe and Aizawa Regarding Article, â€œBlood Lipid Levels, Lipid-Lowering Medications, and the Incidence of Atrial Fibrillation: The Atherosclerosis Risk in Communities (ARIC) Study,â€•by Lopez et al. Circulation: Arrhythmia and Electrophysiology, 2012, 5, .	2.1	1
95	Oral anticoagulants and liver injury: the threat of uncontrolled confounding. Heart, 2018, 104, 84-84.	1.2	1
96	Neighborhood Socioeconomic Status and Quality of Kidney Care: Data From Electronic Health Records. Kidney Medicine, 2021, 3, 515-527.e1.	1.0	1
97	Risk Factors for Dementia in Patients With Atrial Fibrillation. American Journal of Cardiology, 2022, , .	0.7	1
98	Importance of Bias Analysis in Epidemiologic Research. Paediatric and Perinatal Epidemiology, 2014, 28, 353-355.	0.8	0
99	Questions in the comparative effectiveness of dabigatran and warfarin in atrial fibrillation. Journal of Cardiology, 2017, 70, 99-100.	0.8	0
100	OUP accepted manuscript. Annals of Work Exposures and Health, 2021, , .	0.6	0
101	Sampling Validation Data to Achieve a Planned Precision of the Bias-Adjusted Estimate of Effect. American Journal of Epidemiology, 2022, , .	1.6	0