

# Jonathan D Newman

## List of Publications by Year in descending order

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89  
papers

5,291  
citations

172457  
29  
h-index

88630  
70  
g-index

89  
all docs

89  
docs citations

89  
times ranked

7376  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Clinical Perspective on Arsenic Exposure and Development of Atherosclerotic Cardiovascular Disease. <i>Cardiovascular Drugs and Therapy</i> , 2023, 37, 1167-1174.	2.6	1
2	Effects of initial invasive vs. initial conservative treatment strategies on recurrent and total cardiovascular events in the ISCHEMIA trial. <i>European Heart Journal</i> , 2022, 43, 148-149.	2.2	13
3	Diabetes mellitus and outcomes of lower extremity revascularization for peripheral artery disease. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2022, 8, 298-306.	4.0	3
4	Effect of P2Y12 Inhibitors on Survival Free of Organ Support Among Non-“Critically Ill Hospitalized Patients With COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 227.	7.4	89
5	Causes of cardiovascular and noncardiovascular death in the ISCHEMIA trial. <i>American Heart Journal</i> , 2022, 248, 72-83.	2.7	15
6	Predictors of Left Main Coronary Artery Disease in the ISCHEMIA Trial. <i>Journal of the American College of Cardiology</i> , 2022, 79, 651-661.	2.8	14
7	Vascular endothelium as a target for perfluoroalkyl substances (PFAs). <i>Environmental Research</i> , 2022, 212, 113339.	7.5	3
8	Risk factors, transcriptomics, and outcomes of myocardial injury following lower extremity revascularization. <i>Scientific Reports</i> , 2022, 12, 6718.	3.3	1
9	Abstract 17: Association Between Age And Health Status In Chronic Coronary Disease With An Initial Invasive Or Conservative Strategy: Insights From The ISCHEMIA Trial. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, .	2.2	0
10	Associations of a polygenic risk score with coronary artery disease phenotypes in the Prospective Multicenter Imaging Study for Evaluation of Chest Pain (PROMISE) trial. <i>American Heart Journal</i> , 2022, 252, 12-15.	2.7	3
11	The trial to assess chelation therapy 2 (TACT2): Rationale and design. <i>American Heart Journal</i> , 2022, 252, 1-11.	2.7	13
12	Risk of thrombotic events after respiratory infection requiring hospitalization. <i>Scientific Reports</i> , 2021, 11, 4053.	3.3	5
13	Multiple Biomarker Approach to Risk Stratification in COVID-19. <i>Circulation</i> , 2021, 143, 1338-1340.	1.6	26
14	A Case Report: Euglycemic Diabetic Ketoacidosis Presenting as Chest Pain in a Patient on a Low Carbohydrate Diet. <i>Current Diabetes Reviews</i> , 2021, 17, 243-246.	1.3	13
15	Arsenic Exposure, Arsenic Metabolism, and Glycemia: Results from a Clinical Population in New York City. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3749.	2.6	8
16	Cardiovascular morbidity and mortality associations with biomass- and fossil-fuel-combustion fine-particulate-matter exposures in Dhaka, Bangladesh. <i>International Journal of Epidemiology</i> , 2021, 50, 1172-1183.	1.9	13
17	Gene Expression Signature in Patients With Symptomatic Peripheral Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1521-1533.	2.4	12
18	Long-term dietary and weight changes following a short-term dietary intervention study. <i>Coronary Artery Disease</i> , 2021, Publish Ahead of Print, .	0.7	0

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19	Outcomes in the ISCHEMIA Trial Based on Coronary Artery Disease and Ischemia Severity. <i>Circulation</i> , 2021, 144, 1024-1038.	1.6	140
20	Outcomes of Participants With Diabetes in the ISCHEMIA Trials. <i>Circulation</i> , 2021, 144, 1380-1395.	1.6	24
21	Myxedema Heart and Pseudotamponade. <i>Journal of the Endocrine Society</i> , 2021, 5, bvaa125.	0.2	7
22	Factors associated with participation in a short-term dietary intervention study among patients with established coronary artery disease: insights from the EVADE CAD trial. <i>Coronary Artery Disease</i> , 2021, 32, 258-260.	0.7	0
23	Abstract 11282: Meta-Analysis of Residential Portable Air Cleaner Use and Circulating Inflammatory Biomarkers. <i>Circulation</i> , 2021, 144, .	1.6	0
24	Abstract 11580: Platelet Activity and Cardiovascular Events in Patients with Diabetes and Peripheral Artery Disease: Findings from the American Heart Association Cardiometabolic Health Strategically Focused Research Network. <i>Circulation</i> , 2021, 144, .	1.6	0
25	Abstract 12258: Associations Between Serum Perfluoroalkyl Substances and Vascular Function. <i>Circulation</i> , 2021, 144, .	1.6	0
26	Abstract 9515: Heterogeneity of Benefit on Quality of Life With an Invasive versus Conservative Strategy for Chronic Coronary Disease. Results From the ISCHEMIA Trial. <i>Circulation</i> , 2021, 144, .	1.6	0
27	COVID-19 and the Heart and Vasculature. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2045-2053.	2.4	25
28	Myocardial infarction accelerates breast cancer via innate immune reprogramming. <i>Nature Medicine</i> , 2020, 26, 1452-1458.	30.7	138
29	Cardiopulmonary Impact of Particulate Air Pollution in High-Risk Populations. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2878-2894.	2.8	68
30	Effects of Home Particulate Air Filtration on Blood Pressure. <i>Hypertension</i> , 2020, 76, 44-50.	2.7	37
31	Initial Invasive or Conservative Strategy for Stable Coronary Disease. <i>New England Journal of Medicine</i> , 2020, 382, 1395-1407.	27.0	1,508
32	Management of Coronary Disease in Patients with Advanced Kidney Disease. <i>New England Journal of Medicine</i> , 2020, 382, 1608-1618.	27.0	310
33	Health-Status Outcomes with Invasive or Conservative Care in Coronary Disease. <i>New England Journal of Medicine</i> , 2020, 382, 1408-1419.	27.0	287
34	Association of Sex With Severity of Coronary Artery Disease, Ischemia, and Symptom Burden in Patients With Moderate or Severe Ischemia. <i>JAMA Cardiology</i> , 2020, 5, 773.	6.1	101
35	Cardiometabolic-Based Chronic Disease, Addressing Knowledge and Clinical Practice Gaps. <i>Journal of the American College of Cardiology</i> , 2020, 75, 539-555.	2.8	58
36	Cardiometabolic-Based Chronic Disease, Adiposity and Dysglycemia Drivers. <i>Journal of the American College of Cardiology</i> , 2020, 75, 525-538.	2.8	123

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37	Diabetic Agents, From Metformin to SGLT2 Inhibitors and GLP1 Receptor Agonists. Journal of the American College of Cardiology, 2020, 75, 1956-1974.	2.8	48
38	Clinical Management of Stable Coronary Artery Disease in Patients With Type 2 Diabetes Mellitus: A Scientific Statement From the American Heart Association. Circulation, 2020, 141, e779-e806.	1.6	157
39	Clearing the air to treat hypertension. Journal of Human Hypertension, 2020, 34, 759-763.	2.2	10
40	Abstract 15565: Long-term Dietary and Weight Changes Following a Short-term Dietary Intervention Study: 4-year Follow-up of the Evade Cad Trial. Circulation, 2020, 142, .	1.6	0
41	Potential Role of Metal Chelation to Prevent the Cardiovascular Complications of Diabetes. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2931-2941.	3.6	13
42	Association of Arsenic Exposure With Cardiac Geometry and Left Ventricular Function in Young Adults. Circulation: Cardiovascular Imaging, 2019, 12, e009018.	2.6	34
43	Cardiovascular Risk Factor Control and Lifestyle Factors in Young to Middle-Aged Adults with Newly Diagnosed Obstructive Coronary Artery Disease. Cardiology, 2019, 142, 83-90.	1.4	16
44	Association of Thrombocytopenia, Revascularization, and In-Hospital Outcomes in Patients with Acute Myocardial Infarction. American Journal of Medicine, 2019, 132, 942-948.e5.	1.5	26
45	Underuse of Medications and Lifestyle Counseling to Prevent Cardiovascular Disease in Patients With Diabetes. Diabetes Care, 2019, 42, e75-e76.	8.6	9
46	Baseline Predictors of Low-Density Lipoprotein Cholesterol and Systolic Blood Pressure Goal Attainment After 1 Year in the ISCHEMIA Trial. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, e006002.	2.2	26
47	Review of cardiovascular outcomes trials of sodium-glucose cotransporter-2 inhibitors and glucagon-like peptide-1 receptor agonists. Current Opinion in Cardiology, 2019, 34, 687-692.	1.8	24
48	Influence of Diabetes on Trends in Perioperative Cardiovascular Events. Diabetes Care, 2018, 41, 1268-1274.	8.6	26
49	The 2017 high blood pressure clinical practice guideline: The old and the new. Clinical Cardiology, 2018, 41, 279-281.	1.8	2
50	Investigation of Motivational Interviewing and Prevention Consults to Achieve Cardiovascular Targets (IMPACT) trial. American Heart Journal, 2018, 199, 37-43.	2.7	6
51	Peripheral vascular disease risk in diabetic individuals without coronary heart disease. Atherosclerosis, 2018, 275, 419-425.	0.8	25
52	Walking to a pathway for cardiovascular effects of air pollution. Lancet, The, 2018, 391, 291-292.	13.7	11
53	Anti-Inflammatory Effects of a Vegan Diet Versus the American Heart Association Recommended Diet in Coronary Artery Disease Trial. Journal of the American Heart Association, 2018, 7, e011367.	3.7	110
54	The Changing Landscape of Diabetes Therapy for Cardiovascular Risk Reduction. Journal of the American College of Cardiology, 2018, 72, 1856-1869.	2.8	68

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55	Effects of serial phlebotomy on vascular endothelial function: Results of a prospective double-blind randomized study. <i>Cardiovascular Therapeutics</i> , 2018, 36, e12470.	2.5	8
56	Towards more specific treatment for diabetic dyslipidemia. <i>Current Opinion in Lipidology</i> , 2018, 29, 307-312.	2.7	14
57	Activated Platelets Induce Endothelial Cell Activation via an Interleukin-1 $\beta$ Pathway in Systemic Lupus Erythematosus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 707-716.	2.4	77
58	The effect of a vegan versus AHA DiEt in coronary artery disease (EVADE CAD) trial: Study design and rationale. <i>Contemporary Clinical Trials Communications</i> , 2017, 8, 90-98.	1.1	7
59	Primary Prevention of Cardiovascular Disease in Diabetes Mellitus. <i>Journal of the American College of Cardiology</i> , 2017, 70, 883-893.	2.8	125
60	Chelation Therapy as a Cardiovascular Therapeutic Strategy: the Rationale and the Data in Review. <i>Cardiovascular Drugs and Therapy</i> , 2017, 31, 619-625.	2.6	10
61	Hyperglycemia enhances arsenic-induced platelet and megakaryocyte activation. <i>Journal of Translational Medicine</i> , 2017, 15, 55.	4.4	10
62	Diabetes mellitus is a coronary heart disease risk equivalent for peripheral vascular disease. <i>American Heart Journal</i> , 2017, 184, 114-120.	2.7	43
63	Low-moderate urine arsenic and biomarkers of thrombosis and inflammation in the Strong Heart Study. <i>PLoS ONE</i> , 2017, 12, e0182435.	2.5	14
64	Abstract 23081: Anti-inflammatory Effect of Whole-Food Plant-Based Vegan Diet vs the American Heart Association - Recommended Diet in Patients With Coronary Artery Disease: The Randomized EVADE CAD Trial. <i>Circulation</i> , 2017, 136, .	1.6	1
65	Association between fine particulate matter exposure and subclinical atherosclerosis: A meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 602-612.	1.8	49
66	The Recent National Lipid Association Recommendations: How Do They Compare to Other Established Dyslipidemia Guidelines?. <i>Current Atherosclerosis Reports</i> , 2015, 17, 494.	4.8	7
67	Particulate Air Pollution and Carotid Artery Stenosis. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1150-1151.	2.8	27
68	Gene-arsenic interaction in longitudinal changes of blood pressure: Findings from the Health Effects of Arsenic Longitudinal Study (HEALS) in Bangladesh. <i>Toxicology and Applied Pharmacology</i> , 2015, 288, 95-105.	2.8	19
69	The benefits of neighborhood racial diversity: Neighborhood factors and its association with increased physical activity in ACS patients. <i>International Journal of Cardiology</i> , 2014, 173, 517-518.	1.7	5
70	Effect of change in systolic blood pressure between clinic visits on estimated 10-year cardiovascular disease risk. <i>Journal of the American Society of Hypertension</i> , 2014, 8, 159-165.	2.3	7
71	Prognosis of Patients With Non-ST-Segment Elevation Myocardial Infarction and Nonobstructive Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 285-293.	3.9	151
72	Metal pollutants and cardiovascular disease: Mechanisms and consequences of exposure. <i>American Heart Journal</i> , 2014, 168, 812-822.	2.7	245

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73	The effect of hormone therapy on mean blood pressure and visit-to-visit blood pressure variability in postmenopausal women. <i>Journal of Hypertension</i> , 2014, 32, 2071-2081.	0.5	24
74	Emotional triggers in myocardial infarction: do they matter?. <i>European Heart Journal</i> , 2013, 34, 300-306.	2.2	65
75	Relation of Patients Living Without a Partner or Spouse to Being Physically Active After Acute Coronary Syndromes (from the PULSE Accelerometry Substudy). <i>American Journal of Cardiology</i> , 2013, 111, 1264-1269.	1.6	12
76	Centralized, Stepped, Patient Preference-Based Treatment for Patients With Post-acute Coronary Syndrome Depression. <i>JAMA Internal Medicine</i> , 2013, 173, 997.	5.1	125
77	Gender Differences in Calls to 9-1-1 During an Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2013, 111, 58-62.	1.6	14
78	Trends in Myocardial Infarction Rates and Case Fatality by Anatomical Location in Four United States Communities, 1987 to 2008 (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , 2013, 112, 1714-1719.	1.6	16
79	Associations of Aortic Distensibility and Arterial Elasticity With Long-Term Visit-to-Visit Blood Pressure Variability: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Hypertension</i> , 2013, 26, 896-902.	2.0	98
80	Cost-effectiveness of secondary screening modalities for hypertension. <i>Blood Pressure Monitoring</i> , 2013, 18, 1-7.	0.8	21
81	Masked hypertension and prehypertension: diagnostic overlap and interrelationships with left ventricular mass: the masked hypertension study. <i>American Journal of Hypertension</i> , 2012, 25, 664-671.	2.0	93
82	Association Between Annual Visit-to-Visit Blood Pressure Variability and Stroke in Postmenopausal Women. <i>Hypertension</i> , 2012, 60, 625-630.	2.7	174
83	Prevalence and Characteristics of Anergia (Lack of Energy) in Patients With Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2012, 110, 1213-1218.	1.6	5
84	Depression is associated with longer emergency department length of stay in acute coronary syndrome patients. <i>BMC Emergency Medicine</i> , 2012, 12, 14.	1.9	8
85	Relations Between QRS   T Angle, Cardiac Risk Factors, and Mortality in the Third National Health and Nutrition Examination Survey (NHANES III). <i>American Journal of Cardiology</i> , 2012, 109, 981-987.	1.6	67
86	Observed Hostility and the Risk of Incident Ischemic Heart Disease. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1222-1228.	2.8	29
87	Post-Traumatic Stress Disorder (PTSD) Symptoms Predict Delay to Hospital in Patients with Acute Coronary Syndrome. <i>PLoS ONE</i> , 2011, 6, e27640.	2.5	18
88	Combination Polypharmacy for Cardiovascular Disease Prevention in Men: A Decision Analysis and Cost-Effectiveness Model. <i>Preventive Cardiology</i> , 2008, 11, 36-41.	1.1	13
89	Screening for Intimate-Partner Violence in the Pediatric Emergency Department. <i>Pediatric Emergency Care</i> , 2005, 21, 79-83.	0.9	21