

# Connor A Emdin

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

10,652  
citations

156536

32  
h-index

169272

56  
g-index

60  
all docs

60  
docs citations

60  
times ranked

18871  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood pressure lowering for prevention of cardiovascular disease and death: a systematic review and meta-analysis. <i>Lancet</i> , The, 2016, 387, 957-967.	6.3	2,464
2	Mendelian Randomization. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1925.	3.8	1,253
3	Genetic Risk, Adherence to a Healthy Lifestyle, and Coronary Disease. <i>New England Journal of Medicine</i> , 2016, 375, 2349-2358.	13.9	979
4	Diagnostic Yield and Clinical Utility of Sequencing Familial Hypercholesterolemia Genes in Patients With Severe Hypercholesterolemia. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2578-2589.	1.2	723
5	Blood Pressure Lowering in Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 603.	3.8	673
6	Genetics of blood lipids among ~300,000 multi-ethnic participants of the Million Veteran Program. <i>Nature Genetics</i> , 2018, 50, 1514-1523.	9.4	497
7	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	9.4	470
8	ANGPTL3 Deficiency and Protection Against Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2054-2063.	1.2	348
9	Genetic Association of Waist-to-Hip Ratio With Cardiometabolic Traits, Type 2 Diabetes, and Coronary Heart Disease. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 626.	3.8	313
10	Meta-Analysis of Anxiety as a Risk Factor for Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2016, 118, 511-519.	0.7	216
11	Genetic analysis in UK Biobank links insulin resistance and transendothelial migration pathways to coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1392-1397.	9.4	190
12	Phenotypic Characterization of Genetically Lowered Human Lipoprotein(a) Levels. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2761-2772.	1.2	186
13	The Epidemiology of Blood Pressure and Its Worldwide Management. <i>Circulation Research</i> , 2015, 116, 925-936.	2.0	162
14	Association of Rare and Common Variation in the Lipoprotein Lipase Gene With Coronary Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 937.	3.8	148
15	Associations of Epicardial, Abdominal, and Overall Adiposity With Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016, 9, .	2.1	141
16	Association of Habitual Alcohol Intake With Risk of Cardiovascular Disease. <i>JAMA Network Open</i> , 2022, 5, e223849.	2.8	136
17	Quantifying the Impact of Rare and Ultra-rare Coding Variation across the Phenotypic Spectrum. <i>American Journal of Human Genetics</i> , 2018, 102, 1204-1211.	2.6	102
18	Inherited myeloproliferative neoplasm risk affects haematopoietic stem cells. <i>Nature</i> , 2020, 586, 769-775.	13.7	101

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19	A missense variant in Mitochondrial Amidoxime Reducing Component 1 gene and protection against liver disease. <i>PLoS Genetics</i> , 2020, 16, e1008629.	1.5	101
20	Genetic inactivation of ANGPTL4 improves glucose homeostasis and is associated with reduced risk of diabetes. <i>Nature Communications</i> , 2018, 9, 2252.	5.8	99
21	Genetic Association of Albuminuria with Cardiometabolic Disease and Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 103, 461-473.	2.6	91
22	Genetic Analysis of Venous Thromboembolism in UK Biobank Identifies the ZFPM2 Locus and Implicates Obesity as a Causal Risk Factor. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	90
23	Income Disparities in Absolute Cardiovascular Risk and Cardiovascular Risk Factors in the United States, 1999-2014. <i>JAMA Cardiology</i> , 2017, 2, 782.	3.0	89
24	Phenotypic Consequences of a Genetic Predisposition to Enhanced Nitric Oxide Signaling. <i>Circulation</i> , 2018, 137, 222-232.	1.6	87
25	Blood Pressure and Risk of Vascular Dementia. <i>Stroke</i> , 2016, 47, 1429-1435.	1.0	80
26	Analysis of predicted loss-of-function variants in UK Biobank identifies variants protective for disease. <i>Nature Communications</i> , 2018, 9, 1613.	5.8	78
27	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. <i>Journal of Hepatology</i> , 2021, 74, 20-30.	1.8	77
28	Association of Genetic Variation With Cirrhosis: A Multi-Trait Genome-Wide Association and Gene-Environment Interaction Study. <i>Gastroenterology</i> , 2021, 160, 1620-1633.e13.	0.6	68
29	Electronic health record-based genome-wide meta-analysis provides insights on the genetic architecture of non-alcoholic fatty liver disease. <i>Cell Reports Medicine</i> , 2021, 2, 100437.	3.3	56
30	Heterozygous <i>ABCG5</i> Gene Deficiency and Risk of Coronary Artery Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, 417-423.	1.6	45
31	Non-physician clinician provided HIV treatment results in equivalent outcomes as physician-provided care: a meta-analysis. <i>Journal of the International AIDS Society</i> , 2013, 16, 18445.	1.2	43
32	Mortality from heart failure, acute myocardial infarction and other ischaemic heart disease in England and Oxford: a trend study of multiple-cause-coded death certification. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 1000-1005.	2.0	42
33	Association between randomised trial evidence and global burden of disease: cross sectional study (Epidemiological Study of Randomized Trials-ESORT). <i>BMJ</i> , The, 2015, 350, h117-h117.	3.0	35
34	Genetic Association of Finger Photoplethysmography-Derived Arterial Stiffness Index With Blood Pressure and Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1253-1261.	1.1	35
35	Machine learning enables new insights into genetic contributions to liver fat accumulation. <i>Cell Genomics</i> , 2021, 1, 100066.	3.0	34
36	Meta-Analysis of Large-Scale Randomized Trials to Determine the Effectiveness of Inhibition of the Renin-Angiotensin Aldosterone System in Heart Failure. <i>American Journal of Cardiology</i> , 2015, 116, 155-161.	0.7	33

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37	Oxidized Phospholipids Promote NETosis and Arterial Thrombosis in LNK(SH2B3) Deficiency. <i>Circulation</i> , 2021, 144, 1940-1954.	1.6	33
38	DNA Sequence Variation in <i>ACVR1C</i> Encoding the Activin Receptor-Like Kinase 7 Influences Body Fat Distribution and Protects Against Type 2 Diabetes. <i>Diabetes</i> , 2019, 68, 226-234.	0.3	31
39	Evaluation of the Pooled Cohort Equations for Prediction of Cardiovascular Risk in a Contemporary Prospective Cohort. <i>American Journal of Cardiology</i> , 2017, 119, 881-885.	0.7	29
40	Association between trial registration and positive study findings: cross sectional study (Epidemiological Study of Randomized Trialsâ€”ESORT). <i>BMJ: British Medical Journal</i> , 2017, 356, j917.	2.4	29
41	<i>Chlamydia Pneumoniae</i> CdsL Regulates CdsN ATPase Activity, and Disruption with a Peptide Mimetic Prevents Bacterial Invasion. <i>Frontiers in Microbiology</i> , 2011, 2, 21.	1.5	25
42	Outcomes of Percutaneous Coronary Intervention Performed at Offsite Versus Onsite Surgical Centers in the United Kingdom. <i>Journal of the American College of Cardiology</i> , 2015, 66, 363-372.	1.2	22
43	Association of Cardiovascular Trial Registration With Positive Study Findings. <i>JAMA Internal Medicine</i> , 2015, 175, 304.	2.6	22
44	Referral for Specialist Follow-up and Its Association With Post-discharge Mortality Among Patients With Systolic Heart Failure (from the National Heart Failure Audit for England and Wales). <i>American Journal of Cardiology</i> , 2017, 119, 440-444.	0.7	21
45	Genetic Variation at the Sulfonyleurea Receptor, Type 2 Diabetes, and Coronary Heart Disease. <i>Diabetes</i> , 2017, 66, 2310-2315.	0.3	20
46	A user-centred home monitoring and self-management system for patients with heart failure: a multicentre cohort study. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2015, 1, 66-71.	1.8	18
47	Variation in hospital performance for heart failure management in the National Heart Failure Audit for England and Wales. <i>Heart</i> , 2017, 103, 55-62.	1.2	17
48	Genetic Risk, Lifestyle, and Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2017, 376, 1192-1195.	13.9	17
49	Reporting of a Publicly Accessible Protocol and Its Association With Positive Study Findings in Cardiovascular Trials (from the Epidemiological Study of Randomized Trialsâ€”[ESORT]). <i>American Journal of Cardiology</i> , 2015, 116, 1280-1283.	0.7	11
50	The association between development assistance for health and malaria, HIV and tuberculosis mortality: A cross-national analysis. <i>Journal of Epidemiology and Global Health</i> , 2015, 5, 41.	1.1	10
51	Epicardial and subcutaneous adipose tissue in Indigenous and non-Indigenous individuals: Implications for cardiometabolic diseases. <i>Obesity Research and Clinical Practice</i> , 2020, 14, 99-102.	0.8	9
52	Genome-Wide Polygenic Score and Cardiovascular Outcomes With Evacetrapib in Patients With High-Risk Vascular Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002767.	1.6	9
53	Blood Pressure Targets and Absolute Cardiovascular Risk. <i>Hypertension</i> , 2015, 66, 280-285.	1.3	6
54	Genetic Predisposition to Abdominal Obesity and Cardiometabolic Riskâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 2334.	3.8	4

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55	Lowering Blood Pressure in Patients With Diabetes—Reply. JAMA - Journal of the American Medical Association, 2015, 313, 2183.	3.8	1
56	Proportion and Characteristics of US Adults Who May Be Eligible From Additional Blood Pressure Lowering Based on Absolute Risk. American Journal of Hypertension, 2017, 30, 232-235.	1.0	0