

Richard M Cubbon

List of Publications by Year in descending order

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Version: 2024-02-01

112
papers

4,719
citations

147801

31
h-index

110387

64
g-index

119
all docs

119
docs citations

119
times ranked

9084
citing authors

#	ARTICLE	IF	CITATIONS
1	Guideline-directed medical therapy is similarly effective in heart failure with mildly reduced ejection fraction. <i>Clinical Research in Cardiology</i> , 2023, 112, 111-122.	3.3	8
2	Coenzyme Q10 to manage chronic heart failure with a reduced ejection fraction: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2022, 26, 1-128.	2.8	5
3	Endothelial Cell Gel Angiogenesis Bead Assay. <i>Methods in Molecular Biology</i> , 2022, 2441, 321-327.	0.9	2
4	Hypoxia signalling in the regulation of innate immune training. <i>Biochemical Society Transactions</i> , 2022, 50, 413-422.	3.4	1
5	Prospective Longitudinal Characterization of the Relationship between Diabetes and Cardiac Structural and Functional Changes. <i>Cardiology Research and Practice</i> , 2022, 2022, 1-12.	1.1	4
6	Diabetes mellitus and the causes of hospitalisation in people with heart failure. <i>Diabetes and Vascular Disease Research</i> , 2022, 19, 147916412110739.	2.0	1
7	Coronary microvascular function and visceral adiposity in patients with normal body weight and type 2 diabetes. <i>Obesity</i> , 2022, 30, 1079-1090.	3.0	7
8	Systemic Inflammation Is Associated With Future Risk of Fatal Infection: An Observational Cohort Study. <i>Journal of Infectious Diseases</i> , 2022, 226, 554-562.	4.0	5
9	Cixutumumab reveals a critical role for IGF-1 in adipose and hepatic tissue remodelling during the development of diet-induced obesity. <i>Adipocyte</i> , 2022, 11, 366-378.	2.8	2
10	Reduction of heart failure guideline-directed medication during hospitalization: prevalence, risk factors, and outcomes. <i>ESC Heart Failure</i> , 2022, 9, 3298-3307.	3.1	4
11	Association of heart failure and its comorbidities with loss of life expectancy. <i>Heart</i> , 2021, 107, 1417-1421.	2.9	21
12	Advanced care planning during the COVID-19 pandemic: ceiling of care decisions and their implications for observational data. <i>BMC Palliative Care</i> , 2021, 20, 10.	1.8	18
13	Diabetes, gender and deterioration in estimated glomerular filtration rate in patients with chronic heart failure: Ten-year prospective cohort study. <i>Diabetes and Vascular Disease Research</i> , 2021, 18, 147916412098443.	2.0	1
14	Endothelial IGF-1 receptor mediates crosstalk with the gut wall to regulate microbiota in obesity. <i>EMBO Reports</i> , 2021, 22, e50767.	4.5	7
15	Endothelial Insulin Receptors Promote VEGF-A Signaling via ERK1/2 and Sprouting Angiogenesis. <i>Endocrinology</i> , 2021, 162, .	2.8	20
16	Elimination of fibrin γ -chain cross-linking by FXIIIa increases pulmonary embolism arising from murine inferior vena cava thrombi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2103226118.	7.1	10
17	Impact of QRS duration on left ventricular remodelling and survival in patients with heart failure. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 848-856.	1.5	6
18	Non-communicable disease, sociodemographic factors, and risk of death from infection: a UK Biobank observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1184-1191.	9.1	36

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19	Pericyte Insulin Receptors Modulate Retinal Vascular Remodeling and Endothelial Angiopoietin Signaling. <i>Endocrinology</i> , 2021, 162, .	2.8	9
20	Infection and Adverse Outcomes in People With Chronic Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021, 78, 760.	2.8	1
21	Novel Paracrine Action of Endothelium Enhances Glucose Uptake in Muscle and Fat. <i>Circulation Research</i> , 2021, 129, 720-734.	4.5	7
22	Empagliflozin Treatment Is Associated With Improvements in Cardiac Energetics and Function and Reductions in Myocardial Cellular Volume in Patients With Type 2 Diabetes. <i>Diabetes</i> , 2021, 70, 2810-2822.	0.6	36
23	The presence of diabetes as a comorbidity adversely affects the phenotypic expression of hypertrophic cardiomyopathy. , 2021, , .		0
24	Causes of Death in People With Cardiovascular Disease: A UK Biobank Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e023188.	3.7	13
25	Personalised reprogramming to prevent progressive pacemaker-related left ventricular dysfunction: A phase II randomised, controlled clinical trial. <i>PLoS ONE</i> , 2021, 16, e0259450.	2.5	0
26	Divergent skeletal muscle mitochondrial phenotype between male and female patients with chronic heart failure. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 79-88.	7.3	15
27	Chronic heart failure with diabetes mellitus is characterized by a severe skeletal muscle pathology. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 394-404.	7.3	20
28	IGFBP-1 in Cardiometabolic Pathophysiology: Insights From Loss-of-Function and Gain-of-Function Studies in Male Mice. <i>Journal of the Endocrine Society</i> , 2020, 4, bvz006.	0.2	4
29	A CARDIOMETABOLIC RESERVE IN HEART FAILURE, REVEALED BY VERIFICATION PHASE EXERCISE TESTING, DOES NOT CONFER PROGNOSTIC BENEFIT. <i>Chest</i> , 2020, 158, A2056-A2057.	0.8	0
30	Prioritizing symptom management in the treatment of chronic heart failure. <i>ESC Heart Failure</i> , 2020, 7, 2193-2207.	3.1	32
31	Unique Transcriptome Signature Distinguishes Patients With Heart Failure With Myopathy. <i>Journal of the American Heart Association</i> , 2020, 9, e017091.	3.7	11
32	Long-term performance of left ventricular leads in cardiac resynchronisation therapy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 1501-1507.	1.2	1
33	Infection-Related Hospitalization in Heart Failure With Reduced Ejection Fraction. <i>Circulation: Heart Failure</i> , 2020, 13, e006746.	3.9	39
34	Inorganic Nitrate Promotes Glucose Uptake and Oxidative Catabolism in White Adipose Tissue Through the XOR-Catalyzed Nitric Oxide Pathway. <i>Diabetes</i> , 2020, 69, 893-901.	0.6	8
35	Divergent effects of genetic and pharmacological inhibition of Nox2 NADPH oxidase on insulin resistance-related vascular damage. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 319, C64-C74.	4.6	11
36	Personalized Rate-Response Programming Improves Exercise Tolerance After 6 Months in People With Cardiac Implantable Electronic Devices and Heart Failure. <i>Circulation</i> , 2020, 141, 1693-1703.	1.6	12

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37	Effect of disease-modifying agents and their association with mortality in multi-morbid patients with heart failure with reduced ejection fraction. ESC Heart Failure, 2020, 7, 3859-3870.	3.1	7
38	Dose-dependent oral glucocorticoid cardiovascular risks in people with immune-mediated inflammatory diseases: A population-based cohort study. PLoS Medicine, 2020, 17, e1003432.	8.4	111
39	Response by Gierula et al to Letter Regarding Article, "Personalized Rate-Response Programming Improves Exercise Tolerance After 6 Months in People With Cardiac Implantable Electronic Devices and Heart Failure: A Phase II Study". Circulation, 2020, 142, e319-e320.	1.6	0
40	Title is missing!. , 2020, 17, e1003432.		0
41	Title is missing!. , 2020, 17, e1003432.		0
42	Title is missing!. , 2020, 17, e1003432.		0
43	Title is missing!. , 2020, 17, e1003432.		0
44	Predicting one-year mortality in heart failure using the "Surprise Question": a prospective pilot study. European Journal of Heart Failure, 2019, 21, 227-234.	7.1	40
45	Vitamin D deficiency is an independent predictor of mortality in patients with chronic heart failure. European Journal of Nutrition, 2019, 58, 2535-2543.	3.9	23
46	Optimising pacemaker therapy and medical therapy in pacemaker patients for heart failure: protocol for the OPT-PACE randomised controlled trial. BMJ Open, 2019, 9, e028613.	1.9	2
47	Prognostic Significance of Incidental Nonsustained Ventricular Tachycardia Detected on Pacemaker Interrogation. American Journal of Cardiology, 2019, 123, 409-413.	1.6	8
48	Prospective evaluation and long-term follow-up of patients referred to secondary care based upon natriuretic peptide levels in primary care. European Heart Journal Quality of Care & Clinical Outcomes, 2019, 5, 218-224.	4.0	3
49	Effects of obesity on insulin: insulin-like growth factor 1 hybrid receptor expression and Akt phosphorylation in conduit and resistance arteries. Diabetes and Vascular Disease Research, 2019, 16, 160-170.	2.0	10
50	Insulinlike Growth Factor-1 Binding Protein-1 Improves Vascular Endothelial Repair in Male Mice in the Setting of Insulin Resistance. Endocrinology, 2018, 159, 696-709.	2.8	10
51	Socioeconomic deprivation and mode-specific outcomes in patients with chronic heart failure. Heart, 2018, 104, 993-998.	2.9	49
52	Rate-Response Programming Tailored to the Force-Frequency Relationship Improves Exercise Tolerance in Chronic Heart Failure. JACC: Heart Failure, 2018, 6, 105-113.	4.1	14
53	Endothelial Insulin Receptor Restoration Rescues Vascular Function in Male Insulin Receptor Haploinsufficient Mice. Endocrinology, 2018, 159, 2917-2925.	2.8	11
54	Prevalence and Predictors of Sepsis Death in Patients With Chronic Heart Failure and Reduced Left Ventricular Ejection Fraction. Journal of the American Heart Association, 2018, 7, e009684.	3.7	52

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55	Ischemic Heart Disease Modifies the Association of Atrial Fibrillation With Mortality in Heart Failure With Reduced Ejection Fraction. <i>Journal of the American Heart Association</i> , 2018, 7, e009770.	3.7	9
56	Role of glutamine synthetase in angiogenesis beyond glutamine synthesis. <i>Nature</i> , 2018, 561, 63-69.	27.8	136
57	Homotypic endothelial nanotubes induced by wheat germ agglutinin and thrombin. <i>Scientific Reports</i> , 2018, 8, 7569.	3.3	8
58	Effects of Ivabradine on Hemodynamic and Functional Parameters in Left Ventricular Systolic Dysfunction: a Systematic Review and Meta-analysis. <i>Journal of General Internal Medicine</i> , 2018, 33, 1561-1570.	2.6	7
59	Mortality Reduction Associated With β^2 -Adrenoceptor Inhibition in Chronic Heart Failure Is Greater in Patients With Diabetes. <i>Diabetes Care</i> , 2018, 41, 136-142.	8.6	32
60	Selective Enhancement of Insulin Sensitivity in the Endothelium In Vivo Reveals a Novel Proatherosclerotic Signaling Loop. <i>Circulation Research</i> , 2017, 120, 784-798.	4.5	33
61	Cardiac resynchronization therapy outcomes in patients with chronic heart failure. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 962-967.	1.5	10
62	Endothelial SHIP2 Suppresses Nox2 NADPH Oxidase-Dependent Vascular Oxidative Stress, Endothelial Dysfunction, and Systemic Insulin Resistance. <i>Diabetes</i> , 2017, 66, 2808-2821.	0.6	23
63	Piezo1 channels sense whole body physical activity to reset cardiovascular homeostasis and enhance performance. <i>Nature Communications</i> , 2017, 8, 350.	12.8	197
64	Association analyses based on false discovery rate implicate new loci for coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1385-1391.	21.4	571
65	Role of glutamine and interlinked asparagine metabolism in vessel formation. <i>EMBO Journal</i> , 2017, 36, 2334-2352.	7.8	195
66	Insulin-Like Growth Factor Binding Protein 1 Could Improve Glucose Regulation and Insulin Sensitivity Through Its RGD Domain. <i>Diabetes</i> , 2017, 66, 287-299.	0.6	52
67	Performance of 2014 NICE defibrillator implantation guidelines in heart failure risk stratification. <i>Heart</i> , 2016, 102, 735-740.	2.9	3
68	Effects of Vitamin D on Cardiac Function in Patients With Chronic HF. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2593-2603.	2.8	179
69	Chronotropic Incompetence Does Not Limit Exercise Capacity in Chronic Heart Failure. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1885-1896.	2.8	32
70	Reply. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1253.	2.8	0
71	Pericytes in diabetes-associated vascular disease. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1643-1650.	2.3	50
72	Diabetes mellitus is associated with adverse structural and functional cardiac remodelling in chronic heart failure with reduced ejection fraction. <i>Diabetes and Vascular Disease Research</i> , 2016, 13, 331-340.	2.0	34

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73	Ambulatory heart rate range predicts mode-specific mortality and hospitalisation in chronic heart failure. <i>Heart</i> , 2016, 102, 223-229.	2.9	20
74	Cardio-oncology: Concepts and practice. <i>Indian Heart Journal</i> , 2016, 68, S77-S85.	0.5	20
75	Endothelial IGF-1 Receptor Signalling in Diabetes and Insulin Resistance. <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 96-104.	7.1	29
76	An evaluation of 20year survival in patients with diabetes mellitus and acute myocardial infarction. <i>International Journal of Cardiology</i> , 2016, 203, 141-144.	1.7	13
77	Patients with long-term permanent pacemakers have a high prevalence of left ventricular dysfunction. <i>Journal of Cardiovascular Medicine</i> , 2015, 16, 743-750.	1.5	10
78	Sudden cardiac death in patients with diabetes mellitus and chronic heart failure. <i>Diabetes and Vascular Disease Research</i> , 2015, 12, 228-233.	2.0	37
79	The role of reactive oxidative species in insulin resistance-associated cardiovascular disease. <i>Diabetes Management</i> , 2015, 5, 203-213.	0.5	0
80	Calcium, phosphate and calcium phosphate product are markers of outcome in patients with chronic heart failure. <i>Journal of Nephrology</i> , 2015, 28, 209-215.	2.0	21
81	Contemporary treatment strategies for Type 2 diabetes-related macrovascular disease. <i>Expert Review of Endocrinology and Metabolism</i> , 2014, 9, 641-658.	2.4	1
82	Haploinsufficiency of the Insulin-Like Growth Factor-1 Receptor Enhances Endothelial Repair and Favorably Modifies Angiogenic Progenitor Cell Phenotype. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2051-2058.	2.4	16
83	Role of vascular endothelial insulin sensitisation in vascular repair in systemic insulin resistance. <i>Lancet, The</i> , 2014, 383, S97.	13.7	0
84	Restoring Akt1 Activity in Outgrowth Endothelial Cells From South Asian Men Rescues Vascular Reparative Potential. <i>Stem Cells</i> , 2014, 32, 2714-2723.	3.2	18
85	Piezo1 integration of vascular architecture with physiological force. <i>Nature</i> , 2014, 515, 279-282.	27.8	813
86	Endothelium-specific insulin resistance leads to accelerated atherosclerosis in areas with disturbed flow patterns: A role for reactive oxygen species. <i>Atherosclerosis</i> , 2013, 230, 131-139.	0.8	54
87	Nox2 NADPH Oxidase Has a Critical Role in Insulin Resistance-Related Endothelial Cell Dysfunction. <i>Diabetes</i> , 2013, 62, 2130-2134.	0.6	117
88	Moderate and heavy metabolic stress interval training improve arterial stiffness and heart rate dynamics in humans. <i>European Journal of Applied Physiology</i> , 2013, 113, 839-849.	2.5	28
89	Importance of insulin resistance to vascular repair and regeneration. <i>Free Radical Biology and Medicine</i> , 2013, 60, 246-263.	2.9	9
90	Cardiac resynchronization therapy in pacemaker-dependent patients with left ventricular dysfunction. <i>Europace</i> , 2013, 15, 1609-1614.	1.7	31

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91	Diabetes mellitus is associated with adverse prognosis in chronic heart failure of ischaemic and non-ischaemic aetiology. <i>Diabetes and Vascular Disease Research</i> , 2013, 10, 330-336.	2.0	132
92	Association of diabetes with increased all-cause mortality following primary percutaneous coronary intervention for ST-segment elevation myocardial infarction in the contemporary era. <i>Diabetes and Vascular Disease Research</i> , 2012, 9, 3-9.	2.0	29
93	Gender-Specific Alterations in Fibrin Structure Function in Type 2 Diabetes: Associations with Cardiometabolic and Vascular Markers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E2282-E2287.	3.6	51
94	Novel Role of the IGF-1 Receptor in Endothelial Function and Repair. <i>Diabetes</i> , 2012, 61, 2359-2368.	0.6	54
95	Increasing Circulating IGFBP1 Levels Improves Insulin Sensitivity, Promotes Nitric Oxide Production, Lowers Blood Pressure, and Protects Against Atherosclerosis. <i>Diabetes</i> , 2012, 61, 915-924.	0.6	96
96	Insulin- and Growth Factor-Resistance Impairs Vascular Regeneration in Diabetes Mellitus. <i>Current Vascular Pharmacology</i> , 2012, 10, 271-284.	1.7	17
97	Heavy and moderate interval exercise training alters low-flow-mediated constriction but does not increase circulating progenitor cells in healthy humans. <i>Experimental Physiology</i> , 2012, 97, 375-385.	2.0	66
98	The Insulin-Like Growth Factor-1 Receptor Is a Negative Regulator of Nitric Oxide Bioavailability and Insulin Sensitivity in the Endothelium. <i>Diabetes</i> , 2011, 60, 2169-2178.	0.6	79
99	Orai1 and CRAC Channel Dependence of VEGF-Activated Ca ²⁺ Entry and Endothelial Tube Formation. <i>Circulation Research</i> , 2011, 108, 1190-1198.	4.5	172
100	Insulin Resistance Impairs Circulating Angiogenic Progenitor Cell Function and Delays Endothelial Regeneration. <i>Diabetes</i> , 2011, 60, 1295-1303.	0.6	50
101	Changing Characteristics and Mode of Death Associated With Chronic Heart Failure Caused by Left Ventricular Systolic Dysfunction. <i>Circulation: Heart Failure</i> , 2011, 4, 396-403.	3.9	120
102	Human Exercise-Induced Circulating Progenitor Cell Mobilization Is Nitric Oxide-Dependent and Is Blunted in South Asian Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 878-884.	2.4	55
103	Vascular Insulin-Like Growth Factor-I Resistance and Diet-Induced Obesity. <i>Endocrinology</i> , 2009, 150, 4575-4582.	2.8	47
104	Aspirin and Mortality in Patients With Diabetes Sustaining Acute Coronary Syndrome. <i>Diabetes Care</i> , 2008, 31, 363-365.	8.6	38
105	Echocardiography in the Investigation of Cardiomyopathy. <i>Ultrasound</i> , 2008, 16, 73-79.	0.7	1
106	Diabetes Mellitus and Mortality after Acute Coronary Syndrome as a First or Recurrent Cardiovascular Event. <i>PLoS ONE</i> , 2008, 3, e3483.	2.5	19
107	Review: Acute metabolic derangement and the heart. <i>British Journal of Diabetes and Vascular Disease</i> , 2007, 7, 218-222.	0.6	8
108	The impact of insulin resistance on endothelial function, progenitor cells and repair. <i>Diabetes and Vascular Disease Research</i> , 2007, 4, 103-111.	2.0	45

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109	Temporal trends in mortality of patients with diabetes mellitus suffering acute myocardial infarction: a comparison of over 3000 patients between 1995 and 2003. <i>European Heart Journal</i> , 2006, 28, 540-545.	2.2	102
110	Implantation of an Epicardial Dual Chamber ICD Following Unsuccessful Percutaneous Extraction of a Failed Ventricular Shocking Electrode. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2004, 27, 686-687.	1.2	0
111	Coexistent Diabetes Is Associated With the Presence of Adverse Phenotypic Features in Patients With Hypertrophic Cardiomyopathy. <i>Diabetes Care</i> , 0, , .	8.6	4
112	Atrial fibrillation and risk of progressive heart failure in patients with preserved ejection fraction heart failure. <i>ESC Heart Failure</i> , 0, , .	3.1	2