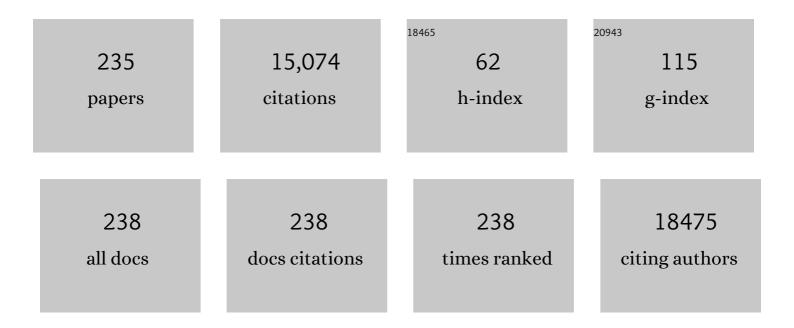
Chim C Lang

List of Publications by Year in descending order

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CHIM CLANC

#	Article	IF	CITATIONS
1	Obesity and the risk of myocardial infarction in 27â€^000 participants from 52 countries: a case-control study. Lancet, The, 2005, 366, 1640-1649.	6.3	2,414
2	Anti-Inflammatory Effects of Metformin Irrespective of Diabetes Status. Circulation Research, 2016, 119, 652-665.	2.0	498
3	Effect of Erythropoietin on Exercise Capacity in Patients With Moderate to Severe Chronic Heart Failure. Circulation, 2003, 107, 294-299.	1.6	491
4	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. Nature Communications, 2020, 11, 163.	5.8	466
5	Circulating plasma concentrations of angiotensin-converting enzyme 2 in men and women with heart failure and effects of renin–angiotensin–aldosterone inhibitors. European Heart Journal, 2020, 41, 1810-1817.	1.0	381
6	Effect of high-dose allopurinol on exercise in patients with chronic stable angina: a randomised, placebo controlled crossover trial. Lancet, The, 2010, 375, 2161-2167.	6.3	301
7	Effects of adding spironolactone to an angiotensin-converting enzyme inhibitor in chronic congestive heart failure secondary to coronary artery disease. American Journal of Cardiology, 1995, 76, 1259-1265.	0.7	296
8	The effects of the cardiac myosin activator, omecamtiv mecarbil, on cardiac function in systolic heart failure: a double-blind, placebo-controlled, crossover, dose-ranging phase 2 trial. Lancet, The, 2011, 378, 676-683.	6.3	295
9	Diastolic Dysfunction in Heart Failure With Preserved Systolic Function: Need for Objective Evidence. Journal of the American College of Cardiology, 2007, 49, 687-694.	1.2	268
10	Clinical Correlates and Consequences of Anemia in a Broad Spectrum of Patients With Heart Failure. Circulation, 2006, 113, 986-994.	1.6	229
11	Identifying Pathophysiological Mechanisms in Heart Failure WithÂReduced Versus Preserved EjectionÂFraction. Journal of the American College of Cardiology, 2018, 72, 1081-1090.	1.2	199
12	High-sensitivity troponin I concentrations are a marker of an advanced hypertrophic response and adverse outcomes in patients with aortic stenosis. European Heart Journal, 2014, 35, 2312-2321.	1.0	193
13	Allopurinol Benefits Left Ventricular Mass and Endothelial Dysfunction in Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2011, 22, 1382-1389.	3.0	191
14	Development and validation of multivariable models to predict mortality and hospitalization in patients with heart failure. European Journal of Heart Failure, 2017, 19, 627-634.	2.9	183
15	The clinical significance of interleukinâ€6 in heart failure: results from the BIOSTAT HF study. European Journal of Heart Failure, 2019, 21, 965-973.	2.9	172
16	Normalization of Acquired QT Prolongation in Humans by Intravenous Potassium. Circulation, 1997, 96, 2149-2154.	1.6	163
17	Attenuation of Isoproterenol-Mediated Vasodilatation in Blacks. New England Journal of Medicine, 1995, 333, 155-160.	13.9	160
18	Identifying optimal doses of heart failure medications in men compared with women: a prospective, observational, cohort study. Lancet, The, 2019, 394, 1254-1263.	6.3	159

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19	A systems <scp>BlOlogy</scp> Study to <scp>TAilored</scp> Treatment in Chronic Heart Failure: rationale, design, and baseline characteristics of <scp>BlOSTATâ€CHF</scp> . European Journal of Heart Failure, 2016, 18, 716-726.	2.9	149
20	Hemodynamic Exercise Testing. Circulation, 1996, 94, 3176-3183.	1.6	149
21	Renal and Cardiovascular Effects of SGLT2 Inhibition in Combination With Loop Diuretics in Patients With Type 2 Diabetes and Chronic Heart Failure. Circulation, 2020, 142, 1713-1724.	1.6	144
22	Cardiovascular Effects of Switching FromÂTobacco Cigarettes to ElectronicÂCigarettes. Journal of the American College of Cardiology, 2019, 74, 3112-3120.	1.2	143
23	Vasodilation in black Americans: Attenuated nitric oxide-mediated responses*. Clinical Pharmacology and Therapeutics, 1997, 62, 436-443.	2.3	142
24	Impact of Renin-Angiotensin System Blockade Therapy on Outcome in Aortic Stenosis. Journal of the American College of Cardiology, 2011, 58, 570-576.	1.2	142
25	Non-cardiac comorbidities in heart failure with reduced, mid-range and preserved ejection fraction. International Journal of Cardiology, 2018, 271, 132-139.	0.8	140
26	AMP-activated protein kinase pathway: a potential therapeutic target in cardiometabolic disease. Clinical Science, 2009, 116, 607-620.	1.8	139
27	A randomized controlled trial of dapagliflozin on left ventricular hypertrophy in people with type two diabetes: the DAPA-LVH trial. European Heart Journal, 2020, 41, 3421-3432.	1.0	138
28	High-Dose Allopurinol Reduces Left Ventricular Mass in Patients With Ischemic Heart Disease. Journal of the American College of Cardiology, 2013, 61, 926-932.	1.2	132
29	Increased Vascular Adrenergic Vasoconstriction and Decreased Vasodilation in Blacks. Hypertension, 2000, 36, 945-951.	1.3	127
30	Diagnostic Value of B-Type Natriuretic Peptide Concentrations in Patients With Acute Myocardial Infarction. American Journal of Cardiology, 1996, 78, 284-287.	0.7	123
31	Intravenous sodium nitrite in acute ST-elevation myocardial infarction: a randomized controlled trial (NIAMI). European Heart Journal, 2014, 35, 1255-1262.	1.0	121
32	Relationship between peripheral and coronary function using laser Doppler imaging and transthoracic echocardiography. Clinical Science, 2008, 115, 295-300.	1.8	120
33	Increased plasma levels of brain natriuretic peptide in patients with isolated diastolic dysfunction. American Heart Journal, 1994, 127, 1635-1636.	1.2	112
34	Mechanistic Insights Into the Therapeutic Use of High-Dose Allopurinol in Angina Pectoris. Journal of the American College of Cardiology, 2011, 58, 820-828.	1.2	110
35	Atrial and brain natriuretic peptides: a dual natriuretic peptide system potentially involved in circulatory homeostasis. Clinical Science, 1992, 83, 519-527.	1.8	107
36	Peak Cardiac Power Output, Measured Noninvasively, Is a Powerful Predictor of Outcome in Chronic Heart Failure. Circulation: Heart Failure, 2009, 2, 33-38.	1.6	106

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37	Non-cardiac comorbidities in chronic heart failure. Heart, 2007, 93, 665-671.	1.2	102
38	Dapagliflozin Versus Placebo on Left Ventricular Remodeling in Patients With Diabetes and Heart Failure: The REFORM Trial. Diabetes Care, 2020, 43, 1356-1359.	4.3	102
39	Repurposing Metformin for Cardiovascular Disease. Circulation, 2018, 137, 422-424.	1.6	100
40	A randomized controlled trial of metformin on left ventricular hypertrophy in patients with coronary artery disease without diabetes: the MET-REMODEL trial. European Heart Journal, 2019, 40, 3409-3417.	1.0	100
41	Allopurinol Reduces Left Ventricular Mass in Patients With Type 2 Diabetes and Left Ventricular Hypertrophy. Journal of the American College of Cardiology, 2013, 62, 2284-2293.	1.2	97
42	The effects and costs of home-based rehabilitation for heart failure with reduced ejection fraction: The REACH-HF multicentre randomized controlled trial. European Journal of Preventive Cardiology, 2019, 26, 262-272.	0.8	96
43	Effect of Metformin on Mortality in Patients With Heart Failure and Type 2 Diabetes Mellitus. American Journal of Cardiology, 2010, 106, 1006-1010.	0.7	89
44	Pulmonary Arterial Hypertension: Pathophysiology and Treatment. Diseases (Basel, Switzerland), 2018, 6, 38.	1.0	89
45	Waistâ€ŧoâ€hip ratio and mortality in heart failure. European Journal of Heart Failure, 2018, 20, 1269-1277.	2.9	85
46	Insulin Resistance Is Highly Prevalent and Is Associated With Reduced Exercise Tolerance in Nondiabetic Patients With Heart Failure. Journal of the American College of Cardiology, 2009, 53, 747-753.	1.2	84
47	Selenium and outcome in heart failure. European Journal of Heart Failure, 2020, 22, 1415-1423.	2.9	84
48	Ease of Noninvasive Measurement of Cardiac Output Coupled With Peak VO2 Determination at Rest and During Exercise in Patients With Heart Failure. American Journal of Cardiology, 2007, 99, 404-405.	0.7	82
49	The effect of metformin on insulin resistance and exercise parameters in patients with heart failure. European Journal of Heart Failure, 2012, 14, 1303-1310.	2.9	79
50	Mineralocorticoid receptor antagonist pattern of use in heart failure with reduced ejection fraction: findings from <scp>BIOSTATâ€CHF</scp> . European Journal of Heart Failure, 2017, 19, 1284-1293.	2.9	79
51	Regulation of local tissue-type plasminogen activator release by endothelium-dependent and endothelium-independent agonists in human vasculature. Journal of the American College of Cardiology, 1998, 32, 117-122.	1.2	78
52	Targeting the renin–angiotensin–aldosterone system in heart failure. Nature Reviews Cardiology, 2013, 10, 125-134.	6.1	78
53	Mean <scp>HbA_{1c}</scp> and mortality in diabetic individuals with heart failure: a population cohort study. European Journal of Heart Failure, 2016, 18, 94-102.	2.9	76
54	Improving the Primary Prevention of Cardiovascular Events by Using Biomarkers to Identify Individuals With Silent Heart Disease. Journal of the American College of Cardiology, 2012, 60, 960-968.	1.2	75

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55	A paucimorphic variant in the HMC-CoA reductase gene is associated with lipid-lowering response to statin treatment in diabetes: a GoDARTS study. Pharmacogenetics and Genomics, 2008, 18, 1021-1026.	0.7	73
56	Comparison of exercise testing and CMR measured myocardial perfusion reserve for predicting outcome in asymptomatic aortic stenosis: the PRognostic Importance of MIcrovascular Dysfunction in Aortic Stenosis (PRIMID AS) Study. European Heart Journal, 2017, 38, 1222-1229.	1.0	72
57	Sacubitril/valsartan: beyond natriuretic peptides. Heart, 2017, 103, 1569-1577.	1.2	72
58	Machine learning based on biomarker profiles identifies distinct subgroups of heart failure with preserved ejection fraction. European Journal of Heart Failure, 2021, 23, 983-991.	2.9	70
59	Iron deficiency in worsening heart failure is associated with reduced estimated protein intake, fluid retention, inflammation, and antiplatelet use. European Heart Journal, 2019, 40, 3616-3625.	1.0	69
60	The Impact of Renin-Angiotensin-Aldosterone System Blockade on Heart Failure Outcomes and Mortality in Patients Identified to Have Aortic Regurgitation. Journal of the American College of Cardiology, 2011, 58, 2084-2091.	1.2	68
61	Association with outcomes and response to treatment of trimethylamine Nâ€oxide in heart failure: results from BIOSTATâ€CHF. European Journal of Heart Failure, 2019, 21, 877-886.	2.9	68
62	Effect of Sympathoinhibition on Exercise Performance in Patients With Heart Failure. Circulation, 1997, 96, 238-245.	1.6	67
63	Dietary sodium loading increases plasma brain natriuretic peptide levels in man. Journal of Hypertension, 1991, 9, 779-782.	0.3	66
64	A randomised controlled trial of a facilitated home-based rehabilitation intervention in patients with heart failure with preserved ejection fraction and their caregivers: the REACH-HFpEF Pilot Study. BMJ Open, 2018, 8, e019649.	0.8	66
65	Selective low-level leg muscle training alleviates dyspnea in patients with heart failure. Journal of the American College of Cardiology, 2002, 40, 1602-1608.	1.2	64
66	Prognostic Significance and Measurement of Exercise-Derived Hemodynamic Variables in Patients With Heart Failure. Journal of Cardiac Failure, 2007, 13, 672-679.	0.7	64
67	Bioâ€adrenomedullin as a marker of congestion in patients with newâ€onset and worsening heart failure. European Journal of Heart Failure, 2019, 21, 732-743.	2.9	64
68	Symptom Onset in Aortic Stenosis. JACC: Cardiovascular Imaging, 2019, 12, 96-105.	2.3	62
69	The potential to improve primary prevention in the future by using BNP/N-BNP as an indicator of silent 'pancardiac' target organ damage: BNP/N-BNP could become for the heart what microalbuminuria is for the kidney. European Heart Journal, 2007, 28, 1678-1682.	1.0	61
70	Effects of Vitamin D supplementation on markers of vascular function after myocardial infarction—A randomised controlled trial. International Journal of Cardiology, 2013, 167, 745-749.	0.8	60
71	Cohort Profile: Genetics of Diabetes Audit and Research in Tayside Scotland (GoDARTS). International Journal of Epidemiology, 2018, 47, 380-381j.	0.9	59
72	Efficacy and Cost of an Exercise Program for Functionally Impaired Older Patients With Heart Failure. Circulation: Heart Failure, 2012, 5, 209-216.	1.6	57

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73	Potassium and the use of renin–angiotensin–aldosterone system inhibitors in heart failure with reduced ejection fraction: data from BIOSTAT HF. European Journal of Heart Failure, 2018, 20, 923-930.	2.9	57
74	Clinical Role of CA125 in WorseningÂHeartÂFailure. JACC: Heart Failure, 2020, 8, 386-397.	1.9	57
75	Decreased intestinal CYP3A in celiac disease: Reversal after successful gluten-free diet: A potential source of interindividual variability in first-pass drug metabolism*. Clinical Pharmacology and Therapeutics, 1996, 59, 41-46.	2.3	55
76	Fibroblast growth factor 23 is related to profiles indicating volume overload, poor therapy optimization and prognosis in patients with new-onset and worsening heart failure. International Journal of Cardiology, 2018, 253, 84-90.	0.8	55
77	Elevated heart rate and cardiovascular outcomes in patients with coronary artery disease: Clinical evidence and pathophysiological mechanisms. Atherosclerosis, 2010, 212, 1-8.	0.4	53
78	Concentric vs. eccentric remodelling in heart failure with reduced ejection fraction: clinical characteristics, pathophysiology and response to treatment. European Journal of Heart Failure, 2020, 22, 1147-1155.	2.9	50
79	Research into the effect Of SGLT2 inhibition on left ventricular remodelling in patients with heart failure and diabetes mellitus (REFORM) trial rationale and design. Cardiovascular Diabetology, 2016, 15, 97.	2.7	49
80	Skeletal muscle mass and exercise performance in stable ambulatory patients with heart failure. Journal of Applied Physiology, 1997, 82, 257-261.	1.2	48
81	Pulmonary hypertension predicts allâ€cause mortality in patients with heart failure: a retrospective cohort study. European Journal of Heart Failure, 2012, 14, 162-167.	2.9	48
82	Comparing biomarker profiles of patients with heart failure: atrial fibrillation vs. sinus rhythm and reduced vs. preserved ejection fraction. European Heart Journal, 2018, 39, 3867-3875.	1.0	47
83	Altered coronary vasomotor function in young patients with systemic lupus erythematosus. Arthritis and Rheumatism, 2007, 56, 1904-1909.	6.7	46
84	COVID-19-Associated Cardiovascular Complications. Diseases (Basel, Switzerland), 2021, 9, 47.	1.0	45
85	Genetic polymorphism of cytochrome P450 2C19 in healthy Malaysian subjects. British Journal of Clinical Pharmacology, 2004, 58, 332-335.	1.1	44
86	Heart failure in the outpatient versus inpatient setting: findings from the BIOSTAT HF study. European Journal of Heart Failure, 2019, 21, 112-120.	2.9	44
87	Morbidity and mortality in diabetic patients following cardiac transplantation. Journal of Heart and Lung Transplantation, 2003, 22, 244-249.	0.3	43
88	The PCSK9-LDL Receptor Axis andÂOutcomes in Heart Failure. Journal of the American College of Cardiology, 2017, 70, 2128-2136.	1.2	43
89	Abnormalities of the QT interval in primary disorders of autonomic failure. American Heart Journal, 1998, 136, 664-671.	1.2	42
90	The Functional Consequence of the Glu298Asp Polymorphism of the Endothelial Nitric Oxide Synthase Gene in Young Healthy Volunteers. Cardiovascular Drug Reviews, 2007, 25, 280-288.	4.4	42

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91	Cardiopulmonary Exercise Variables in Diastolic Versus Systolic Heart Failure. American Journal of Cardiology, 2008, 102, 203-206.	0.7	42
92	Triazolam pharmacokinetics and pharmacodynamics in Caucasians and Southern Asians: ethnicity and CYP3A activity. British Journal of Clinical Pharmacology, 1996, 41, 69-72.	1.1	41
93	Insulin Resistance: A Potential New Target for Therapy in Patients with Heart Failure. Cardiovascular Therapeutics, 2008, 26, 203-213.	1.1	41
94	Both High and Low HbA1c Predict Incident Heart Failure in Type 2 Diabetes Mellitus. Circulation: Heart Failure, 2015, 8, 236-242.	1.6	41
95	Measurement of coronary vasomotor function: getting to the heart of the matter in cardiovascular research. Clinical Science, 2004, 107, 449-460.	1.8	40
96	Renal and Cardiovascular Effects of sodium–glucose cotransporter 2 (SGLT2) inhibition in combination with loop Diuretics in diabetic patients with Chronic Heart Failure (RECEDE-CHF): protocol for a randomised controlled double-blind cross-over trial. BMJ Open, 2017, 7, e018097.	0.8	38
97	Resting Heart Rate and Outcomes in Patients with Cardiovascular Disease: Where Do We Currently Stand?. Cardiovascular Therapeutics, 2013, 31, 215-223.	1.1	37
98	Epicardial adipose tissue is related to arterial stiffness and inflammation in patients with cardiovascular disease and type 2 diabetes. BMC Cardiovascular Disorders, 2018, 18, 31.	0.7	36
99	The cost effectiveness of REACH-HF and home-based cardiac rehabilitation compared with the usual medical care for heart failure with reduced ejection fraction: A decision model-based analysis. European Journal of Preventive Cardiology, 2019, 26, 1252-1261.	0.8	36
100	Biomarker-Guided Versus Guideline-Based Treatment of Patients With Heart Failure. Journal of the American College of Cardiology, 2018, 71, 386-398.	1.2	35
101	Efficacy of noninvasive cardiac imaging tests in diagnosis and management of stable coronary artery disease. Vascular Health and Risk Management, 2017, Volume 13, 427-437.	1.0	34
102	Targeting Metabolic Modulation and Mitochondrial Dysfunction in the Treatment of Heart Failure. Diseases (Basel, Switzerland), 2017, 5, 14.	1.0	34
103	Neutrophilâ€toâ€lymphocyte ratio and outcomes in patients with newâ€onset or worsening heart failure with reduced and preserved ejection fraction. ESC Heart Failure, 2021, 8, 3168-3179.	1.4	33
104	Usefulness of Non-Invasive Measurement of Cardiac Output During Sub-Maximal Exercise to Predict Outcome in Patients With Chronic Heart Failure. American Journal of Cardiology, 2009, 104, 1556-1560.	0.7	32
105	Pacing-induced heart disease: understanding the pathophysiology and improving outcomes. Expert Review of Cardiovascular Therapy, 2011, 9, 877-886.	0.6	32
106	Impact of mitral regurgitation in patients with worsening heart failure: insights from <scp>BIOSTAT HF</scp> . European Journal of Heart Failure, 2021, 23, 1750-1758.	2.9	32
107	Iron Therapy in Heart Failure: Ready for Primetime?. Cardiac Failure Review, 2018, 4, 1.	1.2	31
108	Hypertension in black people: study of specific genotypes and phenotypes will provide a greater understanding of interindividual and interethnic variability in blood pressure regulation than studies based on race. Pharmacogenetics and Genomics, 2001, 11, 95-110.	5.7	30

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109	Proteomic diversity of highâ€density lipoprotein explains its association with clinical outcome in patients with heart failure. European Journal of Heart Failure, 2018, 20, 260-267.	2.9	30
110	Blunted Blood Pressure Response to Central Sympathoinhibition in Normotensive Blacks. Hypertension, 1997, 30, 157-162.	1.3	29
111	The influence of atrial fibrillation on the levels of NT-proBNP versus GDF-15 in patients with heart failure. Clinical Research in Cardiology, 2020, 109, 331-338.	1.5	28
112	Plasma proteomic approach in patients withÂheart failure: insights into pathogenesis ofÂdisease progression and potential novel treatment targets. European Journal of Heart Failure, 2020, 22, 70-80.	2.9	28
113	A network analysis to identify pathophysiological pathways distinguishing ischaemic from nonâ€ischaemic heart failure. European Journal of Heart Failure, 2020, 22, 821-833.	2.9	28
114	Discontinuation of beta-blockers in cardiovascular disease: UK primary care cohort study. International Journal of Cardiology, 2013, 167, 2695-2699.	0.8	27
115	Coronary Vasomotor Function Is Abnormal in First-Degree Relatives of Patients With Type 2 Diabetes. Diabetes Care, 2007, 30, 150-153.	4.3	26
116	Therapeutic Development in Cardiac Syndrome X: A Need to Target the Underlying Pathophysiology. Cardiovascular Therapeutics, 2009, 27, 49-58.	1.1	26
117	Management of Noncardiac Comorbidities in Chronic Heart Failure. Cardiovascular Therapeutics, 2015, 33, 300-315.	1.1	26
118	Quality of life in men and women with heart failure: association with outcome, and comparison between the Kansas City Cardiomyopathy Questionnaire and the EuroQol 5 dimensions questionnaire. European Journal of Heart Failure, 2021, 23, 567-577.	2.9	26
119	Does dapagliflozin regress left ventricular hypertrophy in patients with type 2 diabetes? A prospective, double-blind, randomised, placebo-controlled study. BMC Cardiovascular Disorders, 2017, 17, 229.	0.7	25
120	Geographical location affects the levels and association of trimethylamine Nâ€oxide with heart failure mortality in BIOSTATâ€CHF: a postâ€hoc analysis. European Journal of Heart Failure, 2019, 21, 1291-1294.	2.9	25
121	Clinical correlates and outcome associated with changes in 6â€minute walking distance in patients with heart failure: findings from the BIOSTATâ€CHF study. European Journal of Heart Failure, 2019, 21, 218-226.	2.9	25
122	Distinct Pathological Pathways in Patients With HeartÂFailure and Diabetes. JACC: Heart Failure, 2020, 8, 234-242.	1.9	25
123	The role of cathepsin D in the pathophysiology of heart failure and its potentially beneficial properties: a translational approach. European Journal of Heart Failure, 2020, 22, 2102-2111.	2.9	24
124	Effects of combined renin–angiotensin–aldosterone system inhibitor and betaâ€blocker treatment on outcomes in heart failure with reduced ejection fraction: insights from <scp>BIOSTATâ€CHF</scp> and <scp>ASIANâ€HF</scp> registries. European Journal of Heart Failure, 2020, 22, 1472-1482.	2.9	24
125	Identification of novel biomarkers in plasma for prediction of treatment response in patients with heart failure. Lancet, The, 2015, 385, S26.	6.3	23
126	Adverse prognosis associated with asymmetric myocardial thickening in aortic stenosis. European Heart Journal Cardiovascular Imaging, 2018, 19, 347-356.	0.5	23

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127	Proenkephalin, an Opioid System Surrogate, as a Novel Comprehensive Renal Marker in Heart Failure. Circulation: Heart Failure, 2019, 12, e005544.	1.6	23
128	Left Ventricular Hypertrophy in Diabetic Cardiomyopathy: A Target for Intervention. Frontiers in Cardiovascular Medicine, 2021, 8, 746382.	1.1	23
129	Sodium–Glucose Cotransporter-2 Inhibitors in Patients With Heart Failure. Annals of Internal Medicine, 2022, 175, 851-861.	2.0	23
130	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.	1.6	22
131	Genome-wide association study of angioedema induced by angiotensin-converting enzyme inhibitor and angiotensin receptor blocker treatment. Pharmacogenomics Journal, 2020, 20, 770-783.	0.9	22
132	Morbidity and mortality of UNOS status 1B cardiac transplant candidates at home. Journal of Heart and Lung Transplantation, 2003, 22, 419-426.	0.3	21
133	Proprotein convertase subtilisin/kexin 9 inhibitors in reducing cardiovascular outcomes: a systematic review and meta-analysis. Heart, 2019, 105, heartjnl-2019-314763.	1.2	20
134	Heart failure treatment upâ€ŧitration and outcome and age: an analysis of BIOSTAT HF. European Journal of Heart Failure, 2021, 23, 436-444.	2.9	20
135	Higher doses of loop diuretics limit uptitration of angiotensin-converting enzyme inhibitors in patients with heart failure and reduced ejection fraction. Clinical Research in Cardiology, 2020, 109, 1048-1059.	1.5	20
136	Additional burden of iron deficiency in heart failure patients beyond the cardioâ€renal anaemia syndrome: findings from the <scp>BIOSTATâ€CHF</scp> study. European Journal of Heart Failure, 2022, 24, 192-204.	2.9	20
137	Is acute heart failure a distinctive disorder? An analysis from BIOSTAT HF. European Journal of Heart Failure, 2021, 23, 43-57.	2.9	19
138	Chronotherapy in hypertension: the devil is in the details. European Heart Journal, 2020, 41, 1606-1607.	1.0	18
139	Type 2 Diabetes, Metabolic Traits, and Risk of Heart Failure: A Mendelian Randomization Study. Diabetes Care, 2021, 44, 1699-1705.	4.3	18
140	Angiotensin receptor-neprilysin inhibitors: clinical potential in heart failure and beyond. Vascular Health and Risk Management, 2015, 11, 283.	1.0	17
141	Genetic Variation in Kruppel like Factor 15 Is Associated with Left Ventricular Hypertrophy in Patients with Type 2 Diabetes: Discovery and Replication Cohorts. EBioMedicine, 2017, 18, 171-178.	2.7	17
142	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.	1.6	17
143	Allopurinol treatment adversely impacts left ventricular mass regression in patients with well-controlled hypertension. Journal of Hypertension, 2019, 37, 2481-2489.	0.3	17
144	Metformin and its Effects on Myocardial Dimension and Left ventricular hypertrophy in Normotensive patients with Coronary Heart Disease (The <scp>MET</scp> â€ <scp>REMODEL</scp> Study): Rationale and Design of the <scp>MET</scp> â€ <scp>REMODEL</scp> Study. Cardiovascular Therapeutics, 2015, 33, 1-8.	1.1	16

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145	Coronary angiography in worsening heart failure: determinants, findings and prognostic implications. Heart, 2018, 104, 606-613.	1.2	16
146	Genetic Associations With Plasma Angiotensin Converting Enzyme 2 Concentration. Circulation, 2020, 142, 1117-1119.	1.6	16
147	The role of cardiac biochemical markers in aortic stenosis. Biomarkers, 2016, 21, 316-327.	0.9	15
148	Genetic risk and atrial fibrillation in patients with heart failure. European Journal of Heart Failure, 2020, 22, 519-527.	2.9	15
149	The value of spot urinary creatinine as a marker of muscle wasting in patients with newâ€onset or worsening heart failure. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 555-567.	2.9	15
150	Nonâ€adherence to heart failure medications predicts clinical outcomes: assessment in a single spot urine sample by liquid chromatographyâ€ŧandem mass spectrometry (results of a prospective) Tj ETQq0 0 0 rgE	BT /Qye rloo	ck 105Tf 50 53
151	Insulin Sensitization Therapy and the Heart. Heart Failure Clinics, 2012, 8, 539-550.	1.0	14
152	Genetic variants predicting left ventricular hypertrophy in a diabetic population: a Go-DARTS study including meta-analysis. Cardiovascular Diabetology, 2013, 12, 109.	2.7	14
153	Microvascular disease and heart failure with reduced and preserved ejection fraction in type 2 diabetes. ESC Heart Failure, 2020, 7, 1168-1177.	1.4	14
154	Effect of CYP3A inhibition on vesnarinone metabolism in humans*. Clinical Pharmacology and Therapeutics, 1998, 63, 506-511.	2.3	13
155	Iron deficiency in heart failure: Efficacy and safety of intravenous iron therapy. Cardiovascular Therapeutics, 2017, 35, e12301.	1.1	12
156	Heart failure etiologies and clinical factors precipitating for worsening heart failure: Findings from BIOSTAT-CHF. European Journal of Internal Medicine, 2020, 71, 62-69.	1.0	12
157	Angiotensin converting enzyme inhibition and sympathetic activity in healthy subjects*. Clinical Pharmacology and Therapeutics, 1996, 59, 668-674.	2.3	11
158	Association of Factor V Leiden With Subsequent Atherothrombotic Events. Circulation, 2020, 142, 546-555.	1.6	11
159	Metformin: still the sweet spot for CV protection in diabetes?. Current Opinion in Pharmacology, 2020, 54, 202-208.	1.7	11
160	The genomics of heart failure: design and rationale of the HERMES consortium. ESC Heart Failure, 2021, 8, 5531-5541.	1.4	11
161	Potential mechanisms for the effects of far-infrared on the cardiovascular system – a review. Vasa - European Journal of Vascular Medicine, 2019, 48, 303-312.	0.6	11
162	Prediction of Major Adverse Cardiovascular Events From Retinal, Clinical, and Genomic Data in Individuals With Type 2 Diabetes: A Population Cohort Study. Diabetes Care, 2022, 45, 710-716.	4.3	11

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163	Effect of warfarin on survival in patients with concomitant left ventricular systolic dysfunction and pulmonary hypertension: a population cohort study. European Journal of Heart Failure, 2015, 17, 90-97.	2.9	10
164	An Increased B-Type Natriuretic Peptide inÂthe Absence of a Cardiac Abnormality Identifies Those Whose Left Ventricular Mass Will Increase Over Time. JACC: Heart Failure, 2015, 3, 87-93.	1.9	10
165	Prognostic significance of changes in heart rate following uptitration of beta-blockers in patients with sub-optimally treated heart failure with reduced ejection fraction in sinus rhythm versus atrial fibrillation. Clinical Research in Cardiology, 2019, 108, 797-805.	1.5	10
166	Multimarker profiling identifies protective and harmful immune processes in heart failure: findings from BIOSTAT-CHF. Cardiovascular Research, 2022, 118, 1964-1977.	1.8	10
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