

# Andrew Coats

## List of Publications by Citations

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358  
papers

48,333  
citations

90  
h-index

217  
g-index

447  
ext. papers

58,953  
ext. citations

7.7  
avg, IF

7.34  
L-index

#	Paper	IF	Citations
358	2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: The Task Force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC) Developed with the special contribution of the Heart Failure Association (HFA) of the ESC. <i>European Heart Journal</i> , <b>2016</b> , 37, 2129-2164	9.5	7751
357	2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: The Task Force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC). Developed with the special contribution of the Heart Failure Association (HFA) of the ESC. <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 891-975	12.3	4036
356	Effect of carvedilol on survival in severe chronic heart failure. <i>New England Journal of Medicine</i> , <b>2001</b> , 344, 1651-8	59.2	2438
355	2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. <i>European Heart Journal</i> , <b>2020</b> , 41, 255-323	9.5	1360
354	Randomized trial to determine the effect of nebivolol on mortality and cardiovascular hospital admission in elderly patients with heart failure (SENIORS). <i>European Heart Journal</i> , <b>2005</b> , 26, 215-25	9.5	1076
353	Wasting as independent risk factor for mortality in chronic heart failure. <i>Lancet, The</i> , <b>1997</b> , 349, 1050-3	40	1033
352	Effect of carvedilol on the morbidity of patients with severe chronic heart failure: results of the carvedilol prospective randomized cumulative survival (COPERNICUS) study. <i>Circulation</i> , <b>2002</b> , 106, 2194-9	16.7	898
351	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Heart Journal</i> , <b>2021</b> , 42, 3599-3726	9.5	875
350	Ethics in the authorship and publishing of scientific articles. <i>International Journal of Cardiology</i> , <b>2010</b> , 144, 1-2	3.2	736
349	Value of natriuretic peptides in assessment of patients with possible new heart failure in primary care. <i>Lancet, The</i> , <b>1997</b> , 350, 1349-53	40	645
348	Endotoxin and immune activation in chronic heart failure: a prospective cohort study. <i>Lancet, The</i> , <b>1999</b> , 353, 1838-42	40	644
347	Plasma cytokine parameters and mortality in patients with chronic heart failure. <i>Circulation</i> , <b>2000</b> , 102, 3060-7	16.7	634
346	Hormonal changes and catabolic/anabolic imbalance in chronic heart failure and their importance for cardiac cachexia. <i>Circulation</i> , <b>1997</b> , 96, 526-34	16.7	552
345	Prognostic importance of weight loss in chronic heart failure and the effect of treatment with angiotensin-converting-enzyme inhibitors: an observational study. <i>Lancet, The</i> , <b>2003</b> , 361, 1077-83	40	546
344	Reduction in sample size for studies of remodeling in heart failure by the use of cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2000</b> , 2, 271-8	6.9	485
343	Effects of xanthine oxidase inhibition with allopurinol on endothelial function and peripheral blood flow in hyperuricemic patients with chronic heart failure: results from 2 placebo-controlled studies. <i>Circulation</i> , <b>2002</b> , 105, 2619-24	16.7	463
342	Uric acid and survival in chronic heart failure: validation and application in metabolic, functional, and hemodynamic staging. <i>Circulation</i> , <b>2003</b> , 107, 1991-7	16.7	449

341	Clinical correlates and prognostic significance of the ventilatory response to exercise in chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 29, 1585-90	15.1	448
340	Insulin resistance in chronic heart failure: relation to severity and etiology of heart failure. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 527-32	15.1	414
339	Exercise limitation in chronic heart failure: central role of the periphery. <i>Journal of the American College of Cardiology</i> , <b>1996</b> , 28, 1092-102	15.1	404
338	The endotoxin-lipoprotein hypothesis. <i>Lancet, The</i> , <b>2000</b> , 356, 930-3	40	394
337	Depressed heart rate variability as an independent predictor of death in chronic congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , <b>1997</b> , 79, 1645-50	3	369
336	Survival of patients with a new diagnosis of heart failure: a population based study. <i>British Heart Journal</i> , <b>2000</b> , 83, 505-10		368
335	Contribution of muscle afferents to the hemodynamic, autonomic, and ventilatory responses to exercise in patients with chronic heart failure: effects of physical training. <i>Circulation</i> , <b>1996</b> , 93, 940-52	16.7	363
334	Clinical practice update on heart failure 2019: pharmacotherapy, procedures, devices and patient management. An expert consensus meeting report of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 1169-1186	12.3	325
333	Neurohormonal activation and the chronic heart failure syndrome in adults with congenital heart disease. <i>Circulation</i> , <b>2002</b> , 106, 92-9	16.7	320
332	Intraventricular conduction delay: a prognostic marker in chronic heart failure. <i>International Journal of Cardiology</i> , <b>1999</b> , 70, 171-8	3.2	320
331	Beta-blockade with nebivolol in elderly heart failure patients with impaired and preserved left ventricular ejection fraction: Data From SENIORS (Study of Effects of Nebivolol Intervention on Outcomes and Rehospitalization in Seniors With Heart Failure). <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 53, 2150-8	15.1	311
330	Elevated soluble CD14 receptors and altered cytokines in chronic heart failure. <i>American Journal of Cardiology</i> , <b>1997</b> , 79, 1426-30	3	311
329	Skeletal muscle function and its relation to exercise tolerance in chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 1758-64	15.1	310
328	The relationship between cholesterol and survival in patients with chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 42, 1933-40	15.1	304
327	Enhanced ventilatory response to exercise in patients with chronic heart failure and preserved exercise tolerance: marker of abnormal cardiorespiratory reflex control and predictor of poor prognosis. <i>Circulation</i> , <b>2001</b> , 103, 967-72	16.7	303
326	Cardiac cachexia: a syndrome with impaired survival and immune and neuroendocrine activation. <i>Chest</i> , <b>1999</b> , 115, 836-47	5.3	299
325	Physical training improves skeletal muscle metabolism in patients with chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>1993</b> , 21, 1101-6	15.1	299
324	Use and interpretation of ambulatory blood pressure monitoring: recommendations of the British hypertension society. <i>BMJ: British Medical Journal</i> , <b>2000</b> , 320, 1128-34		288

323	Beta-blockers for heart failure with reduced, mid-range, and preserved ejection fraction: an individual patient-level analysis of double-blind randomized trials. <i>European Heart Journal</i> , <b>2018</b> , 39, 26-35	9.5	245
322	Body mass and survival in patients with chronic heart failure without cachexia: the importance of obesity. <i>Journal of Cardiac Failure</i> , <b>2003</b> , 9, 29-35	3.3	239
321	Do results of the ENABLE (Endothelin Antagonist Bosentan for Lowering Cardiac Events in Heart Failure) study spell the end for non-selective endothelin antagonism in heart failure?. <i>International Journal of Cardiology</i> , <b>2002</b> , 85, 195-7	3.2	239
320	Prognostic impact of plasma N-terminal pro-brain natriuretic peptide in severe chronic congestive heart failure: a substudy of the Carvedilol Prospective Randomized Cumulative Survival (COPERNICUS) trial. <i>Circulation</i> , <b>2004</b> , 110, 1780-6	16.7	235
319	Relation between chemosensitivity and the ventilatory response to exercise in chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>1996</b> , 27, 650-7	15.1	234
318	An outline of the revised British Hypertension Society protocol for the evaluation of blood pressure measuring devices. <i>Journal of Hypertension</i> , <b>1993</b> , 11, 677-9	1.9	233
317	New strategies for heart failure with preserved ejection fraction: the importance of targeted therapies for heart failure phenotypes. <i>European Heart Journal</i> , <b>2014</b> , 35, 2797-815	9.5	231
316	Peripheral chemoreceptor hypersensitivity: an ominous sign in patients with chronic heart failure. <i>Circulation</i> , <b>2001</b> , 104, 544-9	16.7	220
315	Exercise training for systolic heart failure: Cochrane systematic review and meta-analysis. <i>European Journal of Heart Failure</i> , <b>2010</b> , 12, 706-15	12.3	212
314	Impaired insulin sensitivity as an independent risk factor for mortality in patients with stable chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 1019-26	15.1	210
313	Exercise-based rehabilitation for heart failure. <i>The Cochrane Library</i> , <b>2014</b> , CD003331	5.2	205
312	Physical training modulates proinflammatory cytokines and the soluble Fas/soluble Fas ligand system in patients with chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 39, 653-63	15.1	199
311	Effects of initiating carvedilol in patients with severe chronic heart failure: results from the COPERNICUS Study. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 712-8	27.4	197
310	Heart Failure Association of the European Society of Cardiology practical guidance on the use of natriuretic peptide concentrations. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 715-731	12.3	193
309	Augmented peripheral chemosensitivity as a potential input to baroreflex impairment and autonomic imbalance in chronic heart failure. <i>Circulation</i> , <b>1997</b> , 96, 2586-94	16.7	185
308	Muscle ergoreceptor overactivity reflects deterioration in clinical status and cardiorespiratory reflex control in chronic heart failure. <i>Circulation</i> , <b>2001</b> , 104, 2324-30	16.7	183
307	Effect of darbepoetin alfa on exercise tolerance in anemic patients with symptomatic chronic heart failure: a randomized, double-blind, placebo-controlled trial. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 753-62	15.1	181
306	Acquired growth hormone resistance in patients with chronic heart failure: implications for therapy with growth hormone. <i>Journal of the American College of Cardiology</i> , <b>2001</b> , 38, 443-52	15.1	179

305	Oscillatory breathing patterns during wakefulness in patients with chronic heart failure: clinical implications and role of augmented peripheral chemosensitivity. <i>Circulation</i> , <b>1999</b> , 100, 2418-24	16.7	168
304	Deficient insulin-like growth factor I in chronic heart failure predicts altered body composition, anabolic deficiency, cytokine and neurohormonal activation. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 393-7	15.1	164
303	Tumor necrosis factor and steroid metabolism in chronic heart failure: possible relation to muscle wasting. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 997-1001	15.1	159
302	Estrogen acutely increases peripheral blood flow in postmenopausal women. <i>American Journal of Medicine</i> , <b>1995</b> , 99, 119-22	2.4	157
301	Quantitative general theory for periodic breathing in chronic heart failure and its clinical implications. <i>Circulation</i> , <b>2000</b> , 102, 2214-21	16.7	155
300	Enhanced prognostic value from cardiopulmonary exercise testing in chronic heart failure by non-linear analysis: oxygen uptake efficiency slope. <i>European Heart Journal</i> , <b>2006</b> , 27, 684-90	9.5	151
299	Clinical depression is common and significantly associated with reduced survival in patients with non-ischaeamic heart failure. <i>European Journal of Heart Failure</i> , <b>2002</b> , 4, 541-51	12.3	146
298	Universal definition and classification of heart failure: a report of the Heart Failure Society of America, Heart Failure Association of the European Society of Cardiology, Japanese Heart Failure Society and Writing Committee of the Universal Definition of Heart Failure: Endorsed by the Canadian Heart Failure Society, Heart Failure Association of India, Cardiac Society of Australia and	12.3	143
297	Haemoglobin predicts survival in patients with chronic heart failure: a substudy of the ELITE II trial. <i>European Heart Journal</i> , <b>2004</b> , 25, 1021-8	9.5	141
296	The role of inflammatory mediators in chronic heart failure: cytokines, nitric oxide, and endothelin-1. <i>International Journal of Cardiology</i> , <b>2000</b> , 72, 175-86	3.2	140
295	Oscillatory ventilation during exercise in patients with chronic heart failure: clinical correlates and prognostic implications. <i>Chest</i> , <b>2002</b> , 121, 1572-80	5.3	139
294	Exercise based rehabilitation for heart failure. <i>Cochrane Database of Systematic Reviews</i> , <b>2004</b> , CD003331		131
293	Baseline cardiovascular risk assessment in cancer patients scheduled to receive cardiotoxic cancer therapies: a position statement and new risk assessment tools from the Cardio-Oncology Study Group of the Heart Failure Association of the European Society of Cardiology in collaboration with the International Cardio-Oncology Society. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 1945-1960	12.3	127
292	Blood Pressure Monitoring. Task force V: White-coat hypertension. <i>Blood Pressure Monitoring</i> , <b>1999</b> , 4, 333-41	1.3	120
291	Heart failure in cardiomyopathies: a position paper from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 553-576	12.3	118
290	Albumin levels predict survival in patients with heart failure and preserved ejection fraction. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 39-44	12.3	118
289	A neural link to explain the "muscle hypothesis" of exercise intolerance in chronic heart failure. <i>American Heart Journal</i> , <b>1999</b> , 137, 1050-6	4.9	116
288	Inflammatory cytokines and the possible immunological role for lipoproteins in chronic heart failure. <i>International Journal of Cardiology</i> , <b>2000</b> , 76, 125-33	3.2	112

287	Relation of heart rate and blood pressure turbulence following premature ventricular complexes to baroreflex sensitivity in chronic congestive heart failure. <i>American Journal of Cardiology</i> , <b>2001</b> , 87, 737-42	3	109
286	Effects of dihydrocodeine on chemosensitivity and exercise tolerance in patients with chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 29, 147-52	15.1	108
285	Effect of anemia on exercise tolerance in chronic heart failure in men. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 888-91	3	107
284	Autonomic control of skin microvessels: assessment by power spectrum of photoplethysmographic waves. <i>Clinical Science</i> , <b>1996</b> , 90, 345-55	6.5	106
283	Exercise-based cardiac rehabilitation for adults with heart failure. <i>The Cochrane Library</i> , <b>2019</b> , 1, CD003331	3.1	105
282	Elevated circulating levels of inflammatory cytokines and bacterial endotoxin in adults with congenital heart disease. <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 188-93	3	104
281	Failure of aldosterone suppression despite angiotensin-converting enzyme (ACE) inhibitor administration in chronic heart failure is associated with ACE DD genotype. <i>Journal of the American College of Cardiology</i> , <b>2001</b> , 37, 1808-12	15.1	103
280	Cardiac effects of exercise rehabilitation in hemodialysis patients. <i>International Journal of Cardiology</i> , <b>1999</b> , 70, 253-66	3.2	102
279	Loss of bone mineral in patients with cachexia due to chronic heart failure. <i>American Journal of Cardiology</i> , <b>1999</b> , 83, 612-5, A10	3	101
278	Influence of pretreatment systolic blood pressure on the effect of carvedilol in patients with severe chronic heart failure: the Carvedilol Prospective Randomized Cumulative Survival (COPERNICUS) study. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 43, 1423-9	15.1	98
277	Muscle metaboreflex-induced increases in stroke volume. <i>Medicine and Science in Sports and Exercise</i> , <b>2003</b> , 35, 221-8; discussion 229	1.2	97
276	The regulation and measurement of plasma volume in heart failure. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 39, 1901-8	15.1	97
275	Explaining fatigue in congestive heart failure. <i>Annual Review of Medicine</i> , <b>1996</b> , 47, 241-56	17.4	96
274	In-hospital and 1-year mortality associated with diabetes in patients with acute heart failure: results from the ESC-HFA Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 54-65	12.3	92
273	Guía ESC 2016 sobre el diagnóstico y tratamiento de la insuficiencia cardiaca aguda y crónica. <i>Revista Española De Cardiología</i> , <b>2016</b> , 69, 1167.e1-1167.e85	1.5	91
272	Exercise based rehabilitation for heart failure. <i>Cochrane Database of Systematic Reviews</i> , <b>2010</b> , CD003331		90
271	Espindolol for the treatment and prevention of cachexia in patients with stage III/IV non-small cell lung cancer or colorectal cancer: a randomized, double-blind, placebo-controlled, international multicentre phase II study (the ACT-ONE trial). <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2016</b> , 7, 355-65	10.3	86
270	Predictors of clinical outcomes in elderly patients with heart failure. <i>European Journal of Heart Failure</i> , <b>2011</b> , 13, 528-36	12.3	85

269	European Society of Cardiology/Heart Failure Association position paper on the role and safety of new glucose-lowering drugs in patients with heart failure. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 196-213	12.3	85
268	Congenital heart disease: the original heart failure syndrome. <i>European Heart Journal</i> , <b>2003</b> , 24, 970-6	9.5	84
267	A qualitative study of chronic heart failure patients: understanding of their symptoms and drug therapy. <i>European Journal of Heart Failure</i> , <b>2002</b> , 4, 283-7	12.3	83
266	Diuretics for heart failure. <i>Cochrane Database of Systematic Reviews</i> , <b>2012</b> , CD003838		82
265	Ethical guidelines for authorship and publishing in the Journal of Cachexia, Sarcopenia and Muscle. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2010</b> , 1, 7-8	10.3	80
264	Abnormal autonomic control of the cardiovascular system in syndrome X. <i>American Journal of Cardiology</i> , <b>1994</b> , 73, 1174-9	3	80
263	Comparison of different methods for assessing sympathovagal balance in chronic congestive heart failure secondary to coronary artery disease. <i>American Journal of Cardiology</i> , <b>1992</b> , 70, 1576-82	3	80
262	Incremental changes in QRS duration in serial ECGs over time identify high risk elderly patients with heart failure. <i>British Heart Journal</i> , <b>2002</b> , 88, 47-51		79
261	Uric acid in cachectic and noncachectic patients with chronic heart failure: relationship to leg vascular resistance. <i>American Heart Journal</i> , <b>2001</b> , 141, 792-9	4.9	79
260	Statin use and survival in patients with chronic heart failure--results from two observational studies with 5200 patients. <i>International Journal of Cardiology</i> , <b>2006</b> , 112, 234-42	3.2	77
259	Heat shock protein 70 in patients with chronic heart failure: relation to disease severity and survival. <i>International Journal of Cardiology</i> , <b>2004</b> , 96, 397-401	3.2	76
258	Contribution of skeletal muscle $\alpha$ -adrenergic receptors on the human leg to respiratory control in chronic heart failure. <i>Journal of Physiology</i> , <b>2000</b> , 529 Pt 3, 863-70	3.9	74
257	The autonomic nervous system as a therapeutic target in heart failure: a scientific position statement from the Translational Research Committee of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 1361-1378	12.3	73
256	A statement on ethical standards in publishing scientific articles in the International Journal of Cardiology family of journals. <i>International Journal of Cardiology</i> , <b>2014</b> , 170, 253-254	3.2	71
255	NT-proBNP in severe chronic heart failure: rationale, design and preliminary results of the COPERNICUS NT-proBNP substudy. <i>European Journal of Heart Failure</i> , <b>2004</b> , 6, 343-50	12.3	71
254	Efficacy and safety of nebivolol in elderly heart failure patients with impaired renal function: insights from the SENIORS trial. <i>European Journal of Heart Failure</i> , <b>2009</b> , 11, 872-80	12.3	70
253	Insulin resistance in moderate chronic heart failure is related to hyperleptinaemia, but not to norepinephrine or TNF-alpha. <i>International Journal of Cardiology</i> , <b>2002</b> , 83, 73-81	3.2	69
252	Effect of interleukin-10 on the production of tumor necrosis factor-alpha by peripheral blood mononuclear cells from patients with chronic heart failure. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 384-9	3	68

251	The influence of ambulatory blood pressure monitoring on the design and interpretation of trials in hypertension. <i>Journal of Hypertension</i> , <b>1992</b> , 10, 385-91	1.9	68
250	High tumour necrosis factor-alpha levels are associated with exercise intolerance and neurohormonal activation in chronic heart failure patients. <i>Cytokine</i> , <b>2001</b> , 15, 80-6	4	66
249	Relation between ventilation and carbon dioxide production in patients with chronic heart failure. <i>Journal of the American College of Cardiology</i> , <b>1992</b> , 20, 1326-32	15.1	66
248	Insulin resistance in chronic heart failure. <i>Journal of Cardiovascular Pharmacology</i> , <b>2000</b> , 35, S9-14	3.1	66
247	Haemoglobin concentration and prognosis in new cases of heart failure. <i>Lancet, The</i> , <b>2003</b> , 362, 211-2	40	65
246	Reproducibility of methods for assessing baroreflex sensitivity in normal controls and in patients with chronic heart failure. <i>Clinical Science</i> , <b>1999</b> , 97, 515-522	6.5	65
245	Skeletal muscle reflex in heart failure patients: role of hydrogen. <i>Circulation</i> , <b>2003</b> , 107, 300-6	16.7	64
244	Pathophysiologic quantities of endotoxin-induced tumor necrosis factor-alpha release in whole blood from patients with chronic heart failure. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 1226-30	3	64
243	Chemical mediators of the muscle ergoreflex in chronic heart failure: a putative role for prostaglandins in reflex ventilatory control. <i>Circulation</i> , <b>2002</b> , 106, 214-20	16.7	64
242	Acute heart failure congestion and perfusion status: impact of the clinical classification on in-hospital and long-term outcomes; insights from the ESC-EORP-HFA Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 1338-1352	12.3	62
241	Relationship between detrended fluctuation analysis and spectral analysis of heart-rate variability. <i>Physiological Measurement</i> , <b>2002</b> , 23, 385-401	2.9	62
240	Establishment and performance of a magnetic resonance cardiac function clinic. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2000</b> , 2, 15-22	6.9	62
239	Tolerability and dose-related effects of nebivolol in elderly patients with heart failure: data from the Study of the Effects of Nebivolol Intervention on Outcomes and Rehospitalisation in Seniors with Heart Failure (SENIORS) trial. <i>American Heart Journal</i> , <b>2007</b> , 154, 109-15	4.9	61
238	Right ventricular dysfunction in adult severe cystic fibrosis. <i>Chest</i> , <b>2000</b> , 118, 1063-8	5.3	61
237	Differential contribution of dead space ventilation and low arterial pCO <sub>2</sub> to exercise hyperpnea in patients with chronic heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 318-23	3	60
236	Heart Failure 99 -- the MOXCON story. <i>International Journal of Cardiology</i> , <b>1999</b> , 71, 109-11	3.2	58
235	Physiological basis of fractal complexity properties of heart rate variability in man. <i>Journal of Physiology</i> , <b>2002</b> , 542, 619-29	3.9	57
234	Ventilatory response to exercise correlates with impaired heart rate variability in patients with chronic congestive heart failure. <i>American Journal of Cardiology</i> , <b>1998</b> , 82, 338-44	3	55



233	Anaemia among patients with heart failure and preserved or reduced ejection fraction: results from the SENIORS study. <i>European Journal of Heart Failure</i> , <b>2011</b> , 13, 656-63	12.3	54
232	The relationship of the erythrocyte sedimentation rate to inflammatory cytokines and survival in patients with chronic heart failure treated with angiotensin-converting enzyme inhibitors. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 523-8	15.1	54
231	Rationale for use of an exercise end point and design for the ADVANCE (A Dose evaluation of a Vasopressin ANtagonist in CHF patients undergoing Exercise) trial. <i>American Heart Journal</i> , <b>2003</b> , 145, 179-86	4.9	53
230	Chronic heart failure with preserved left ventricular ejection fraction: diagnostic and prognostic value of left atrial size. <i>International Journal of Cardiology</i> , <b>2006</b> , 110, 386-92	3.2	52
229	Clinical characteristics and survival of patients with chronic heart failure and prolonged QRS duration. <i>International Journal of Cardiology</i> , <b>2002</b> , 86, 225-31	3.2	52
228	Detection and significance of a discrete very low frequency rhythm in RR interval variability in chronic congestive heart failure. <i>American Journal of Cardiology</i> , <b>1996</b> , 77, 1320-6	3	52
227	Ursodeoxycholic acid in patients with chronic heart failure: a double-blind, randomized, placebo-controlled, crossover trial. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 585-92	15.1	51
226	Cardiac biomarkers predict outcome after hospitalisation for an acute exacerbation of chronic obstructive pulmonary disease. <i>International Journal of Cardiology</i> , <b>2012</b> , 161, 156-9	3.2	50
225	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: Developed by the Task Force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC). With the special contribution of the Heart Failure Association (HFA) of the ESC. <i>European Journal of Heart Failure</i> , <b>2022</b> , 24, 4-131	12.3	50
224	Circulating cytokines and chemokines in acute symptomatic parvovirus B19 infection: negative association between levels of pro-inflammatory cytokines and development of B19-associated arthritis. <i>Journal of Medical Virology</i> , <b>2004</b> , 74, 147-55	19.7	48
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