

Stefano Ghio

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

235
papers

16,343
citations

52
h-index

126
g-index

269
ext. papers

18,832
ext. citations

5.9
avg, IF

5.95
L-index

#	Paper	IF	Citations
235	QTc prolongation and mortality in SARS-2-CoV-infected patients treated with azithromycin and hydroxychloroquine. <i>Journal of Cardiovascular Medicine</i> , 2022 , 23, e21-e23	1.8	0
234	Standardized exercise training is feasible, safe, and effective in pulmonary arterial and chronic thromboembolic pulmonary hypertension: results from a large European multicentre randomized controlled trial. <i>European Heart Journal</i> , 2021 , 42, 2284-2295	9	12
233	First-in-man case of non-invasive proton radiotherapy for the treatment of refractory ventricular tachycardia in advanced heart failure. <i>European Journal of Heart Failure</i> , 2021 , 23, 195-196	12.1	7
232	Prognostic relevance of Doppler echocardiographic re-assessment in HFrEF patients. <i>International Journal of Cardiology</i> , 2021 , 327, 111-116	3	2
231	Reply to Weatherald : Pulmonary Vascular Resistance in Pulmonary Arterial Hypertension: La Pièce de Résistance?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 525-526	9.7	
230	Risk Reduction and Hemodynamics with Initial Combination Therapy in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 484-492	9.7	13
229	Iron deficiency in pulmonary arterial hypertension: prevalence and potential usefulness of oral supplementation. <i>Acta Cardiologica</i> , 2021 , 76, 162-167	0.9	2
228	Radiological differences between chronic thromboembolic pulmonary disease (CTEPD) and chronic thromboembolic pulmonary hypertension (CTEPH). <i>European Radiology</i> , 2021 , 31, 6230-6238	7.9	1
227	Is it time for a paradigm shift: Should double-lung transplant be considered the treatment of choice for idiopathic pulmonary arterial hypertension and giant pulmonary aneurysm?. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2996-2999	1.3	2
226	Risk stratification in patients with residual pulmonary hypertension after pulmonary endarterectomy. <i>International Journal of Cardiology</i> , 2021 , 334, 116-122	3	4
225	Current gaps in HFpEF trials: Time to reconsider patients' selection and to target phenotypes. <i>Progress in Cardiovascular Diseases</i> , 2021 , 67, 89-97	8.3	2
224	BMPR2 mutations and response to inhaled or parenteral prostanoids: a case series.. <i>Pulmonary Circulation</i> , 2021 , 11, 20458940211037275	2.6	1
223	Nonresponse to Acute Vasodilator Challenge and Prognosis in Heart Failure With Pulmonary Hypertension. <i>Journal of Cardiac Failure</i> , 2021 , 27, 869-876	1	
222	Right ventricular time intervals - Comparison between pulsed wave Doppler and tissue Doppler imaging. <i>Echocardiography</i> , 2021 , 38, 1762-1768	1.4	
221	High troponin levels in patients hospitalized for coronavirus disease 2019: a maker or a marker of prognosis?. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 828-831	1.8	0
220	Haemodynamic impact of MitraClip in patients with functional mitral regurgitation and pulmonary hypertension. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13676	4.4	0
219	Assessment of right ventricle in pulmonary arterial hypertension with three-dimensional echocardiography and cardiovascular magnetic resonance. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 929-936	1.8	

218	Left-Heart Failure and Its Effects on the Right Heart 2021 , 157-162		
217	Incidence of Ventricular Arrhythmias and 1-Year Predictors of Mortality in Patients Treated With Implantable Cardioverter-Defibrillator Undergoing Generator Replacement. <i>Journal of the American Heart Association</i> , 2021 , 10, e018090	5.7	1
216	Feasibility of semi-recumbent bicycle exercise Doppler echocardiography for the evaluation of the right heart and pulmonary circulation unit in different clinical conditions: the RIGHT heart international NETWORK (RIGHT-NET). <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 2151-2167	2.4	1
215	Out-of-hospital cardiac arrest in patients with heart disease from family members' perspective: high perception of risk, low sense of adequacy and the importance of training. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 790-791	1.8	
214	Aggressive Afterload Lowering to Improve the RV: A New Target for Medical Therapy in PAH?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 ,	9.7	1
213	Prognostic impact of diabetes in chronic and acute heart failure. <i>Heart Failure Reviews</i> , 2021 , 1	4.8	1
212	Pulmonary endarterectomy in the octogenarian population: safety and outcomes. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 567-571	1.8	3
211	Biological heterogeneity in idiopathic pulmonary arterial hypertension identified through unsupervised transcriptomic profiling of whole blood. <i>Nature Communications</i> , 2021 , 12, 7104	16.9	1
210	Effect of riociguat on right ventricular function in patients with pulmonary arterial hypertension and chronic thromboembolic pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 1172-1180	1	0
209	A multicentric quality-control study of exercise Doppler echocardiography of the right heart and the pulmonary circulation. The RIGHT Heart International NETWORK (RIGHT-NET). <i>Cardiovascular Ultrasound</i> , 2021 , 19, 9	2.3	2
208	Acute pericarditis, Graves' disease, and thymic hyperplasia: a case report. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab392	0.9	0
207	Pulmonary hypertension and right ventricular remodeling in HFpEF and HFrEF. <i>Heart Failure Reviews</i> , 2020 , 25, 85-91	4.8	11
206	The prognostic value of late gadolinium enhancement in hypertrophic cardiomyopathy: An updated meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 1902-1905	3.8	1
205	Characterization of Mutations and Levels of BMP9 and BMP10 in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 575-585	9.7	40
204	Association of right atrial conduit phase with right ventricular lusitropic function in pulmonary hypertension. <i>International Journal of Cardiovascular Imaging</i> , 2020 , 36, 633-642	2.4	9
203	Pulmonary Hypertension in HFpEF and HFrEF: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1102-1111	4.6	25
202	QTc Interval and Mortality in a Population of SARS-2-CoV Infected Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e008890	6.1	5
201	Hemodynamics and risk assessment 2 years after the initiation of upfront ambrisentan-tadalafil in pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 1389-1397	1	3

200	Pulmonary Artery Wedge Pressure Respiratory Variation Increases With Sodium Nitroprusside Vasodilator Challenge. <i>Journal of Cardiac Failure</i> , 2020 , 26, 1096-1099	1	
199	Cardiac involvement at presentation in patients hospitalized with COVID-19 and their outcome in a tertiary referral hospital in Northern Italy. <i>Internal and Emergency Medicine</i> , 2020 , 15, 1457-1465	3.5	21
198	Bayesian Inference Associates Rare Variants with Specific Phenotypes in Pulmonary Arterial Hypertension. <i>Circulation Genomic and Precision Medicine</i> , 2020 ,	4.9	7
197	Pre-existing type 2 diabetes is associated with increased all-cause death independently of echocardiographic predictors of poor prognosis only in ischemic heart disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 2036-2040	3.6	1
196	Effect of riociguat on pulmonary arterial compliance in the PATENT and CHEST studies. <i>Pulmonary Circulation</i> , 2020 , 10, 2045894020963836	2.6	2
195	A comprehensive echocardiographic method for risk stratification in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2020 , 56,	13.3	17
194	Whole-genome sequencing of a sporadic primary immunodeficiency cohort. <i>Nature</i> , 2020 , 583, 90-95	47.5	63
193	Whole-genome sequencing of patients with rare diseases in a national health system. <i>Nature</i> , 2020 , 583, 96-102	47.5	132
192	Is the fear of COVID-19 infection the same in all subjects?. <i>International Journal of Infectious Diseases</i> , 2020 , 97, 331-333	5.2	2
191	Magnetic resonance imaging of pulmonary arterial compliance after pulmonary endarterectomy. <i>European Respiratory Journal</i> , 2020 , 55,	13.3	1
190	Long-Term Effects of the Replacement of Calcineurin Inhibitors With Everolimus and Mycophenolate in Patients With Calcineurin Inhibitor-Related Nephrotoxicity. <i>Transplantation Proceedings</i> , 2020 , 52, 836-842	1.1	1
189	Prognostic Significance of an Early Echocardiographic Evaluation of Right Ventricular Dimension and Function in Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2020 , 26, 813-820	1	3
188	The haemodynamic assessment of patients with pulmonary arterial hypertension. <i>Global Cardiology Science & Practice</i> , 2020 , 2020, e202004	0.7	
187	The haemodynamic assessment of patients with pulmonary arterial hypertension. <i>Global Cardiology Science & Practice</i> , 2020 , 2020, e202004	0.7	0
186	Right ventricular total isovolumic time: Reference value study. <i>Echocardiography</i> , 2019 , 36, 1234-1240	1.4	2
185	Additive Value of Biomarkers and Echocardiography to Stratify the Risk of Death in Heart Failure Patients with Reduced Ejection Fraction. <i>Cardiology Research and Practice</i> , 2019 , 2019, 1824816	1.8	3
184	Similar predictive value of six-minute walking distance and B-type natriuretic peptide in heart failure with reduced to mid-range ejection fraction. <i>Monaldi Archives for Chest Disease</i> , 2019 , 89,	2.6	1
183	Persistent exercise limitation after successful pulmonary endoarterectomy: frequency and determinants. <i>Respiratory Research</i> , 2019 , 20, 34	7	4

182	Early readmission for heart failure: An avoidable or ineluctable debacle?. <i>International Journal of Cardiology</i> , 2019 , 277, 186-195	3	9
181	Genetic determinants of risk in pulmonary arterial hypertension: international genome-wide association studies and meta-analysis. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 227-238	34.3	57
180	Incidence of appropriate anti-tachycardia therapies after elective generator replacement in patient with heart failure initially implanted with a defibrillator for primary prevention: Results of a meta-analysis. <i>International Journal of Cardiology</i> , 2019 , 283, 122-127	3	3
179	Right Ventricular Functional Reserve in Early-Stage Idiopathic Pulmonary Fibrosis: An Exercise Two-Dimensional Speckle Tracking Doppler Echocardiography Study. <i>Chest</i> , 2019 , 155, 297-306	1.2	12
178	ERS statement on exercise training and rehabilitation in patients with severe chronic pulmonary hypertension. <i>European Respiratory Journal</i> , 2019 , 53,	13.3	60
177	Left atrial dilatation in systolic heart failure: a marker of poor prognosis, not just a buffer between the left ventricle and pulmonary circulation. <i>Journal of Echocardiography</i> , 2018 , 16, 155-161	1.5	9
176	Strengths and weaknesses of echocardiography for the diagnosis of pulmonary hypertension. <i>International Journal of Cardiology</i> , 2018 , 263, 177-183	3	13
175	Identification of rare sequence variation underlying heritable pulmonary arterial hypertension. <i>Nature Communications</i> , 2018 , 9, 1416	16.9	184
174	Initial tadalafil and ambrisentan combination therapy in pulmonary arterial hypertension: cLinical and haemodyNamic long-term efficacy (ITALY study). <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 12-17	1.8	15
173	The need for evaluating right ventricular adaptation and ventriculo-arterial coupling: reply. <i>European Journal of Heart Failure</i> , 2018 , 20, 944-945	12.1	
172	Initial combination therapy for patients with pulmonary arterial hypertension (PAH): a budget impact analysis from the perspective of the Italian national healthcare system. <i>Expert Opinion on Orphan Drugs</i> , 2018 , 6, 1-7	1.1	
171	De Novo Truncating Mutations in WASF1 Cause Intellectual Disability with Seizures. <i>American Journal of Human Genetics</i> , 2018 , 103, 144-153	10.5	16
170	Long-term reverse remodeling by cardiac resynchronization therapy with MultiPoint Pacing: A feasibility study of noninvasive hemodynamics-guided device programming. <i>Heart Rhythm</i> , 2018 , 15, 1766-1774	6.5	13
169	The Right Heart International Network (RIGHT-NET): Rationale, Objectives, Methodology, and Clinical Implications. <i>Heart Failure Clinics</i> , 2018 , 14, 443-465	3.3	12
168	Invasive and Noninvasive Evaluation for the Diagnosis of Pulmonary Hypertension: How to Use and How to Combine Them. <i>Heart Failure Clinics</i> , 2018 , 14, 353-360	3.3	2
167	MitraClip procedure as 'bridge to list', the ultimate therapeutic option for end-stage heart failure patients not eligible for heart transplantation due to severe pulmonary hypertension. <i>Pulmonary Circulation</i> , 2018 , 8, 2045894018791871	2.6	5
166	Dobutamine stress echocardiography in pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2018 , 270, 331-335	3	5
165	Different forms of pulmonary hypertension in a family with clinical and genetic evidence for hereditary hemorrhagic teleangiectasia type 2. <i>Pulmonary Circulation</i> , 2018 , 8, 2045894018782664	2.6	3

164	Influence of various therapeutic strategies on right ventricular morphology, function and hemodynamics in pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 365-375	1	29
163	Haemodynamic effects of an acute vasodilator challenge in heart failure patients with reduced ejection fraction and different forms of post-capillary pulmonary hypertension. <i>European Journal of Heart Failure</i> , 2018 , 20, 725-734	12.1	20
162	EFFECT OF RIOCIQUAT ON RIGHT VENTRICULAR FUNCTION IN PATIENTS WITH PULMONARY ARTERIAL HYPERTENSION. <i>Chest</i> , 2018 , 154, 1062A-1064A	1.2	
161	Prognostic significance of the echocardiographic estimate of pulmonary hypertension and of right ventricular dysfunction in acute decompensated heart failure. A pilot study in HFrEF patients. <i>International Journal of Cardiology</i> , 2018 , 271, 301-305	3	6
160	Persistent abnormalities in pulmonary arterial compliance after heart transplantation in patients with combined post-capillary and pre-capillary pulmonary hypertension. <i>PLoS ONE</i> , 2017 , 12, e0188383	3.6	9
159	Prognostic Impact of Diabetes and Prediabetes on Survival Outcomes in Patients With Chronic Heart Failure: A Post-Hoc Analysis of the GISSI-HF (Gruppo Italiano per lo Studio della Sopravvivenza nella Insufficienza Cardiaca-Heart Failure) Trial. <i>Journal of the American Heart Association</i> , 2017 , 6, e008111	5.7	39
158	Pulmonary hemodynamics in heart failure patients with reduced or preserved ejection fraction and pulmonary hypertension: Similarities and disparities. <i>American Heart Journal</i> , 2017 , 192, 120-127	4.8	24
157	Different correlates but similar prognostic implications for right ventricular dysfunction in heart failure patients with reduced or preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2017 , 19, 873-879	12.1	127
156	Sildenafil in severe pulmonary hypertension associated with chronic obstructive pulmonary disease: A randomized controlled multicenter clinical trial. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 166-174	1	57
155	Prognostic relevance of pulmonary arterial compliance after therapy initiation or escalation in patients with pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2017 , 230, 53-58	3	24
154	Left Ventricular Architecture, Long-Term Reverse Remodeling, and Clinical Outcome in Mild Heart Failure With Cardiac Resynchronization: Results From the REVERSE Trial. <i>JACC: Heart Failure</i> , 2017 , 5, 169-178	7.7	23
153	The Impact of the PR Interval in Patients Receiving Cardiac Resynchronization Therapy: Results From the REVERSE Study. <i>JACC: Clinical Electrophysiology</i> , 2017 , 3, 818-826	4.5	3
152	Survival and Left Ventricular Function Changes in Fulminant Versus Nonfulminant Acute Myocarditis. <i>Circulation</i> , 2017 , 136, 529-545	16.3	111
151	SAT0225 Screening for Pulmonary Arterial Hypertension in Systemic Sclerosis Patients: Single Center Real-Life Performance of The Detect Algorithm. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 749-750	4.7	23
150	Pulmonary endarterectomy in the elderly: safety, efficacy and risk factors. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 144-51	1.8	8
149	Prognostic value of TAPSE after therapy optimisation in patients with pulmonary arterial hypertension is independent of the haemodynamic effects of therapy. <i>Open Heart</i> , 2016 , 3, e000408	3	22
148	Effects of maternal stress and cortisol exposure at the egg stage on learning, boldness and neophobia in brook trout. <i>Behaviour</i> , 2016 , 153, 1639-1663	1.4	13
147	Women with nonischemic cardiomyopathy have a favorable prognosis and a better left ventricular remodeling than men after cardiac resynchronization therapy. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 291-8	1.8	8

146	Undiagnosed connective tissue diseases: High prevalence in pulmonary arterial hypertension patients. <i>Medicine (United States)</i> , 2016 , 95, e4827	1.8	15
145	Multipoint Pacing versus conventional ICD in Patients with a Narrow QRS complex (MPP Narrow QRS trial): study protocol for a pilot randomized controlled trial. <i>Trials</i> , 2016 , 17, 572	2.7	4
144	Echo and BNP serial assessment in ambulatory heart failure care: Data on loop diuretic use and renal function. <i>Data in Brief</i> , 2016 , 9, 1074-1076	1.2	1
143	Relationship between electrocardiographic findings and Cardiac Magnetic Resonance phenotypes in patients with Hypertrophic Cardiomyopathy. <i>IJC Heart and Vasculature</i> , 2016 , 11, 7-11	2.3	12
142	Changes in surface electrocardiogram in patients with chronic thromboembolic pulmonary hypertension undergoing pulmonary endarterectomy. Correlations with hemodynamic and echocardiographic improvements after surgery. <i>Journal of Electrocardiology</i> , 2016 , 49, 223-30	1.4	7
141	Echo and natriuretic peptide guided therapy improves outcome and reduces worsening renal function in systolic heart failure: An observational study of 1137 outpatients. <i>International Journal of Cardiology</i> , 2016 , 224, 416-423	3	19
140	Right ventricular recovery during follow-up is associated with improved survival in patients with chronic heart failure with reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2016 , 18, 1462-1471	12.1	24
139	Genetic Screening of Anderson-Fabry Disease in Proband Referred From Multispecialty Clinics. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1037-50	4.6	36
138	Physiologic correlates of tricuspid annular plane systolic excursion in 1168 healthy subjects. <i>International Journal of Cardiology</i> , 2016 , 223, 736-743	3	23
137	SAT0435 Undiagnosed Connective Tissue Diseases in Pulmonary Arterial Hypertension Patients: Baseline and Follow-Up Results from a PAH Referral Centre. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 817.2-817	2.3	
136	Effects of Cardiac Resynchronization Therapy on Cardiac Remodeling and Contractile Function: Results From Resynchronization Reverses Remodeling in Systolic Left Ventricular Dysfunction (REVERSE). <i>Journal of the American Heart Association</i> , 2015 , 4, e002054	5.7	20
135	The prognostic impact of diastolic dysfunction in patients with chronic heart failure and post-acute myocardial infarction: Can age-stratified E/A ratio alone predict survival?. <i>International Journal of Cardiology</i> , 2015 , 181, 362-8	3	10
134	The effect of reverse remodeling on long-term survival in mildly symptomatic patients with heart failure receiving cardiac resynchronization therapy: results of the REVERSE study. <i>Heart Rhythm</i> , 2015 , 12, 524-530	6.5	72
133	Circulating biomarkers in pulmonary arterial hypertension: update and future direction. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 282-305	1	37
132	Echocardiography and heart failure: a glimpse of the right heart. <i>Echocardiography</i> , 2015 , 32 Suppl 1, S95-107	1.4	19
131	Cumulative analysis on 4802 patients confirming that women benefit more than men from cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , 2015 , 182, 454-6	3	3
130	Echocardiography of Right Ventriculoarterial Coupling Combined With Cardiopulmonary Exercise Testing to Predict Outcome in Heart Failure. <i>Chest</i> , 2015 , 148, 226-234	1.2	89
129	Pulmonary arterial compliance: How and why should we measure it?. <i>Global Cardiology Science & Practice</i> , 2015 , 2015, 58	0.7	27

128	Pulmonary arterial compliance and exercise capacity after pulmonary endarterectomy. <i>European Respiratory Journal</i> , 2014 , 43, 1403-9	13.3	21
127	'Real-life' information on pulmonary arterial hypertension: the iPHnet Project. <i>Current Medical Research and Opinion</i> , 2014 , 30, 2409-14	2.5	4
126	Saudi guidelines on the diagnosis and treatment of pulmonary hypertension: 2014 updates. <i>Annals of Thoracic Medicine</i> , 2014 , 9, S1-S15	2.2	7
125	Saudi Guidelines on the Diagnosis and Treatment of Pulmonary Hypertension: Pulmonary hypertension due to left heart disease. <i>Annals of Thoracic Medicine</i> , 2014 , 9, S47-55	2.2	6
124	Prognostic stratification of patients with chronic systolic heart failure using biomarkers and Doppler echocardiography. <i>Journal of Cardiovascular Medicine</i> , 2014 , 15, 470-5	1.8	1
123	Mitral and aortic valve sclerosis/calcification and carotid atherosclerosis: results from 1065 patients. <i>Heart and Vessels</i> , 2014 , 29, 776-83	2	20
122	Riociguat for HF with Pulmonary Hypertension (PH): Post-hoc Analysis of LEPHT by Baseline Pulmonary Vascular Resistance (PVR) and Pulmonary Vascular Gradient (PVG). <i>Journal of Cardiac Failure</i> , 2014 , 20, S9	1	2
121	Analyses of longitudinal and of transverse right ventricular function provide different clinical information in patients with pulmonary hypertension. <i>Ultrasound in Medicine and Biology</i> , 2014 , 40, 1096-103	2.7	7
120	Tumor necrosis factor- β predicts response to cardiac resynchronization therapy in patients with chronic heart failure. <i>Circulation Journal</i> , 2014 , 78, 2232-9	2.8	21
119	Prognostic relevance of pulmonary arterial compliance in patients with chronic heart failure. <i>Chest</i> , 2014 , 145, 1064-1070	1.2	101
118	Left Heart Failure 2014 , 209-221		
117	Interplay between right ventricular function and cardiac resynchronization therapy: an analysis of the CARE-HF trial (Cardiac Resynchronization-Heart Failure). <i>Journal of the American College of Cardiology</i> , 2013 , 61, 2153-60	4.6	61
116	Pulmonary hypertension due to left heart diseases. <i>Journal of the American College of Cardiology</i> , 2013 , 62, D100-8	4.6	444
115	Tricuspid annular plane systolic excursion and pulmonary arterial systolic pressure relationship in heart failure: an index of right ventricular contractile function and prognosis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013 , 305, H1373-81	5	294
114	Long-term impact of cardiac resynchronization therapy in mild heart failure: 5-year results from the REsynchronization reVERses Remodeling in Systolic left vEntricular dysfunction (REVERSE) study. <i>European Heart Journal</i> , 2013 , 34, 2592-9	9	111
113	Pulmonary hypertension in chronic lung diseases. <i>Journal of the American College of Cardiology</i> , 2013 , 62, D109-16	4.6	391
112	Riociguat for patients with pulmonary hypertension caused by systolic left ventricular dysfunction: a phase IIb double-blind, randomized, placebo-controlled, dose-ranging hemodynamic study. <i>Circulation</i> , 2013 , 128, 502-11	16.3	218
111	Effects on survival of loop diuretic dosing in ambulatory patients with chronic heart failure using a propensity score analysis. <i>International Journal of Clinical Practice</i> , 2013 , 67, 656-64	2.8	32

110	Validation of Seattle Heart Failure Model for mortality risk prediction in patients treated with cardiac resynchronization therapy. <i>European Journal of Heart Failure</i> , 2013 , 15, 211-20	12.1	25
109	Severe aortic valve stenosis with normal left ventricular function and low vs. high pressure gradient: different hemodynamic profiles but similar clinical presentation, comorbidity and outcome. <i>International Journal of Cardiology</i> , 2013 , 167, 2326-8	3	6
108	Serum soluble ST2 and interleukin-33 levels in patients with pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2013 , 168, 1545-7	3	41
107	Mode of Death in Patients with Pulmonary Arterial Hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2013 , 32, S17-S18	1	
106	Impact of ejection fraction on the clinical response to cardiac resynchronization therapy in mild heart failure. <i>Circulation: Heart Failure</i> , 2013 , 6, 1180-9	7.3	27
105	Relationship of pulmonary hypertension and right ventricular dysfunction with survival of elderly patients with chronic systolic heart failure. <i>European Heart Journal</i> , 2013 , 34, 3630-3630	9	
104	Stress Doppler echocardiography in systemic sclerosis: evidence for a role in the prediction of pulmonary hypertension. <i>Arthritis and Rheumatism</i> , 2013 , 65, 2403-11		39
103	Pulmonary vascular hemodynamic response to exercise in cardiopulmonary diseases. <i>Circulation</i> , 2013 , 128, 1470-9	16.3	256
102	Prognostic relevance of a non-invasive evaluation of right ventricular function and pulmonary artery pressure in patients with chronic heart failure. <i>European Journal of Heart Failure</i> , 2013 , 15, 408-14 ^{12.1}		93
101	Prognostic implications of left ventricular dilation in patients with nonischemic heart failure: interactions with restrictive filling pattern and mitral regurgitation. <i>Congestive Heart Failure</i> , 2012 , 18, 198-204		1
100	Reversible pulmonary arterial hypertension likely related to long-term, low-dose dasatinib treatment for chronic myeloid leukaemia. <i>Leukemia Research</i> , 2012 , 36, e4-6	2.1	52
99	Left ventricular systolic dysfunction associated with pulmonary hypertension riociguat trial (LEPHT): rationale and design. <i>European Journal of Heart Failure</i> , 2012 , 14, 946-53	12.1	21
98	Chronic kidney disease and cardiac remodelling in patients with mild heart failure: results from the REsynchronization reVERses Remodeling in Systolic Left vEntricular Dysfunction (REVERSE) study. <i>European Journal of Heart Failure</i> , 2012 , 14, 1420-8	12.1	31
97	Pulmonary hypertension and right ventricular dysfunction in left heart disease (group 2 pulmonary hypertension). <i>Progress in Cardiovascular Diseases</i> , 2012 , 55, 104-18	8.3	14
96	The determinants of clinical outcome and clinical response to CRT are not the same. <i>Heart Failure Reviews</i> , 2012 , 17, 755-66	4.8	13
95	Association of galectin-3 and fibrosis markers with long-term cardiovascular outcomes in patients with heart failure, left ventricular dysfunction, and dyssynchrony: insights from the CARE-HF (Cardiac Resynchronization in Heart Failure) trial. <i>European Journal of Heart Failure</i> , 2012 , 14, 74-81	12.1	161
94	Effect of QRS duration and morphology on cardiac resynchronization therapy outcomes in mild heart failure: results from the Resynchronization Reverses Remodeling in Systolic Left Ventricular Dysfunction (REVERSE) study. <i>Circulation</i> , 2012 , 126, 822-9	16.3	224
93	Aortic valve sclerosis is a marker of atherosclerosis independently of traditional clinical risk factors. Analysis in 712 patients without ischemic heart disease. <i>International Journal of Cardiology</i> , 2012 , 158, 163-4	3	3

92	Relationship between acute improvement in left ventricular function to 6-month outcomes after cardiac resynchronization therapy in patients with chronic heart failure. <i>Congestive Heart Failure</i> , 2011 , 17, 65-70		8
91	Spinal cord stimulation for the treatment of refractory angina pectoris: a multicenter randomized single-blind study (the SCS-ITA trial). <i>Pain</i> , 2011 , 152, 45-52	7.7	53
90	Clinical and prognostic relevance of echocardiographic evaluation of right ventricular geometry in patients with idiopathic pulmonary arterial hypertension. <i>American Journal of Cardiology</i> , 2011 , 107, 628-32	2.9	80
89	Corrigendum to Effects of n-3 polyunsaturated fatty acids and of rosuvastatin on left ventricular function in chronic heart failure: a substudy of GISSI-HF trial [Eur J Heart Fail 2010;12:1345-1353]. <i>European Journal of Heart Failure</i> , 2011 , 13, 1042-1042	12.1	
88	Reversible pulmonary hypertension related to thalidomide treatment for multiple myeloma. <i>Case Reports in Oncology</i> , 2011 , 4, 487-9	1	2
87	Independent prognostic value of functional mitral regurgitation in patients with heart failure. A quantitative analysis of 1256 patients with ischaemic and non-ischaemic dilated cardiomyopathy. <i>Heart</i> , 2011 , 97, 1675-80	5	375
86	Predictors of clinical outcomes in elderly patients with heart failure. <i>European Journal of Heart Failure</i> , 2011 , 13, 528-36	12.1	86
85	Inappropriate exercise-induced increase in pulmonary artery pressure in patients with systemic sclerosis. <i>Heart</i> , 2011 , 97, 112-7	5	62
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2 Bayesian inference associates rare KDR variants with specific phenotypes in pulmonary arterial hypertension 3

1 When you hear hoofbeats, think zebras - pulmonary veno-occlusive disease: a case report. *Pulmonary Circulation*, 2.6