Marco Guazzi

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.

323 1 papers

14,804 citations

63 h-index

109 g-index

350 ext. papers

18,453 ext. citations

5.6 avg, IF

6.72 L-index

#	Paper	IF	Citations
323	Sex-related differences in patients with coronavirus disease 2019: results of the Cardio-COVID-Italy multicentre study <i>Journal of Cardiovascular Medicine</i> , 2022 , 23, 254-263	1.9	O
322	Combined Role of Troponin and Natriuretic Peptides Measurements in Patients With Covid-19 (from the Cardio-COVID-Italy Multicenter Study) <i>American Journal of Cardiology</i> , 2022 ,	3	3
321	Impact of Right Ventricular-Pulmonary Circulation Coupling on Mortality in SARS-CoV-2 Infection Journal of the American Heart Association, 2022 , 11, e023220	6	1
320	Pulmonary embolism in patients with COVID-19: characteristics and outcomes in the Cardio-COVID Italy multicenter study. <i>Clinical Research in Cardiology</i> , 2021 , 110, 1020-1028	6.1	10
319	A right ventricular state of mind in the progression of heart failure with reduced ejection fraction: implications for left ventricular assist device therapy. <i>Heart Failure Reviews</i> , 2021 , 26, 1467-1475	5	5
318	Cardiac Imaging for the Assessment of Left Atrial Mechanics Across Heart Failure Stages <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 750139	5.4	2
317	Revisiting and Implementing the Weber and Ventilatory Functional Classifications in Heart Failure by Cardiopulmonary Imaging Phenotyping. <i>Journal of the American Heart Association</i> , 2021 , 10, e018822	2 ⁶	4
316	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, 2151-216	2.5 5 7	1
315	Maximal aerobic capacity exercise testing protocols for elderly individuals in the era of COVID-19. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 1433-1437	4.8	1
314	Deconditioning as main mechanism of impaired exercise response in COVID-19 survivors. <i>European Respiratory Journal</i> , 2021 , 58,	13.6	31
313	Right Heart Phenotype in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2021 , 14, e007840	7.6	5
312	Exercise Intolerance in Heart Failure with Preserved Ejection Fraction. <i>Heart Failure Clinics</i> , 2021 , 17, 397-413	3.3	4
311	Implications of atrial fibrillation on the clinical course and outcomes of hospitalized COVID-19 patients: results of the Cardio-COVID-Italy multicentre study. <i>Europace</i> , 2021 , 23, 1603-1611	3.9	4
310	The prognostic value of serial troponin measurements in patients admitted for COVID-19. <i>ESC Heart Failure</i> , 2021 , 8, 3504-3511	3.7	8
309	Determinants of the protective effect of glucocorticoids on mortality in hospitalized patients with COVID-19: Insights from the Cardio-COVID-Italy multicenter study. <i>International Journal of Infectious Diseases</i> , 2021 , 108, 270-273	10.5	5
308	Exercise-induced mitral regurgitation and right ventricle to pulmonary circulation uncoupling across the heart failure phenotypes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 320, H642-H653	5.2	3
307	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , 2021 , 42, 17-96	9.5	264

(2020-2021)

306	Age-changes in right ventricular function-pulmonary circulation coupling: from pediatric to adult stage in 1899 healthy subjects. The RIGHT Heart International NETwork (RIGHT-NET). <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 3399-3411	2.5	2	
305	Clinical Importance of Left Atrial Infiltration in Cardiac Transthyretin Amyloidosis. <i>JACC:</i> Cardiovascular Imaging, 2021 ,	8.4	12	
304	Nonresponse to Acute Vasodilator Challenge and Prognosis in Heart Failure With Pulmonary Hypertension. <i>Journal of Cardiac Failure</i> , 2021 , 27, 869-876	3.3	О	
303	Right Heart Pulmonary Circulation Unit Involvement in Left-Sided Heart Failure: Diagnostic, Prognostic, and Therapeutic Implications. <i>Chest</i> , 2021 ,	5.3	2	
302	Severity does not impact on exercise capacity in COVID-19 survivors. <i>Respiratory Medicine</i> , 2021 , 187, 106577	4.6	7	
301	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	2.4	2	
300	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	4.5	1	
299	The dilemma of renin-angiotensin system inhibitors in coronavirus disease 2019 (COVID-19): insights into lung fluid handling and gas exchange in heart failure patients. <i>European Journal of Heart Failure</i> , 2020 , 22, 926-928	12.3	3	
298	How to diagnose heart failure with preserved ejection fraction: the HFA-PEFF diagnostic algorithm: a consensus recommendation from the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2020 , 22, 391-412	12.3	84	
297	Central role of left atrial dynamics in limiting exercise cardiac output increase and oxygen uptake in heart failure: insights by cardiopulmonary imaging. <i>European Journal of Heart Failure</i> , 2020 , 22, 1186-1	19 ^{12.3}	10	
296	Ventricular arrhythmias not meeting criteria for terminating cardiopulmonary exercise testing stratify prognosis and disease severity in heart failure of preserved, midrange, and reduced ejection fraction. <i>Clinical Cardiology</i> , 2020 , 43, 698-705	3.3	1	
295	N-Terminal-pro-Brain natriuretic peptide dynamics during effort phenotypes ischemic heart failure and determines prognosis regardless of ejection fraction. <i>Peptides</i> , 2020 , 129, 170315	3.8		
294	Redistribution of cardiac output during exercise by functional mitral regurgitation in heart failure: compensatory O peripheral uptake to delivery failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020 , 319, H100-H108	5.2	3	
293	Cardiovascular Death Risk in Recovered Mid-Range Ejection Fraction Heart Failure: Insights From Cardiopulmonary Exercise Test. <i>Journal of Cardiac Failure</i> , 2020 , 26, 932-943	3.3	2	
292	Gender and age normalization and ventilation efficiency during exercise in heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2020 , 7, 371-380	3.7	11	
291	Mitral regurgitation, left atrial structural and functional remodelling and the effect on pulmonary haemodynamics. <i>European Journal of Heart Failure</i> , 2020 , 22, 499-506	12.3	15	
290	Effects of a Cardiac Rehabilitation Program Versus Usual Care on Cardiopulmonary Function in Patients With Cardiac Syndrome X. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2020 , 40, 41-47	3.6	3	
289	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	15.1	26	

288	Cardiopulmonary Hemodynamics in Pulmonary Hypertension and Heart Failure: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2671-2681	15.1	19
287	Risk stratification in cardiomyopathy. European Journal of Preventive Cardiology, 2020 , 27, 52-58	3.9	4
286	Impact of heart failure on the clinical course and outcomes of patients hospitalized for COVID-19. Results of the Cardio-COVID-Italy multicentre study. <i>European Journal of Heart Failure</i> , 2020 , 22, 2238-2	247	58
285	TAPSE/PASP use in heart failure: Implementing the evidence for simplicity. <i>Monaldi Archives for Chest Disease</i> , 2020 , 90,	2.7	1
284	Association of Troponin Levels With Mortality in Italian Patients Hospitalized With Coronavirus Disease 2019: Results of a Multicenter Study. <i>JAMA Cardiology</i> , 2020 , 5, 1274-1280	16.2	95
283	Altered Hemodynamics and End-Organ Damage in Heart Failure: Impact on the Lung and Kidney. <i>Circulation</i> , 2020 , 142, 998-1012	16.7	35
282	Left Atrial Dynamics During Exercise in Mitral Regurgitation of Primary and Secondary Origin: Pathophysiological Insights by Exercise Echocardiography Combined With Gas Exchange Analysis. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 25-40	8.4	15
281	Exercise chronotropic incompetence phenotypes the level of cardiovascular risk and exercise gas exchange impairment in the general population. An analysis of the Euro-EX prevention trial. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 526-535	3.9	5
280	How to diagnose heart failure with preserved ejection fraction: the HFA-PEFF diagnostic algorithm: a consensus recommendation from the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Heart Journal, 2019, 40, 3297-3317	9.5	379
279	Usefulness of Right Ventricular to Pulmonary Circulation Coupling as an Indicator of Risk for Recurrent Admissions in Heart Failure With Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , 2019 , 124, 567-572	3	18
278	Exercise Intolerance in Patients With Heart Failure: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 2209-2225	15.1	115
277	Quantification of coronary artery disease using different modalities of cardiopulmonary exercise testing. <i>International Journal of Cardiology</i> , 2019 , 285, 11-13	3.2	4
276	Predictors of Clinical Evolution in Prehypertrophic Fabry Disease. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e008424	3.9	26
275	Screening mammography beyond breast cancer: breast arterial calcifications as a sex-specific biomarker of cardiovascular risk. <i>European Journal of Radiology</i> , 2019 , 119, 108636	4.7	8
274	Effects of Physical Exercise on Endothelial Function and DNA Methylation. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	14
273	Dysfunctional EAT thickness may promote maladaptive heart remodeling in CVD patients through the ST2-IL33 system, directly related to EPAC protein expression. <i>Scientific Reports</i> , 2019 , 9, 10331	4.9	7
272	The Additional Value of Three-Dimensional Transesophageal Echocardiography in the Diagnosis of Unusual Complication of Bioprosthetic Mitral Valve. <i>Journal of Cardiovascular Echography</i> , 2019 , 29, 78-	8 9.6	
271	Exercise oscillatory ventilation and prognosis in heart failure patients with reduced and mid-range ejection fraction. <i>European Journal of Heart Failure</i> , 2019 , 21, 1586-1595	12.3	12

270	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	5.3	12
269	Heart failure prognosis over time: how the prognostic role of oxygen consumption and ventilatory efficiency during exercise has changed in the last 20 years. <i>European Journal of Heart Failure</i> , 2019 , 21, 208-217	12.3	33
268	Exercise training for patients with type 2 diabetes and cardiovascular disease: What to pursue and how to do it. A Position Paper of the European Association of Preventive Cardiology (EAPC). <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 709-727	3.9	36
267	Pulmonary hypertension due to left heart disease. European Respiratory Journal, 2019, 53,	13.6	209
266	Relative peak exercise oxygen pulse is related to sudden cardiac death, cardiovascular and all-cause mortality in middle-aged men. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 772-782	3.9	16
265	Mineralocorticoid receptor antagonists for heart failure: a real-life observational study. <i>ESC Heart Failure</i> , 2018 , 5, 267-274	3.7	4
264	A flattening oxygen consumption trajectory phenotypes disease severity and poor prognosis in patients with heart failure with reduced, mid-range, and preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2018 , 20, 1115-1124	12.3	16
263	Clinical Outcome of Electrophysiologically Guided Ablation for Nonparoxysmal Atrial Fibrillation Using a Novel Real-Time 3-Dimensional Mapping Technique: Results From a Prospective Randomized Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e005904	6.4	13
262	2016 focused update: clinical recommendations for cardiopulmonary exercise testing data assessment in specific patient populations. <i>European Heart Journal</i> , 2018 , 39, 1144-1161	9.5	75
261	Right heart dysfunction and failure in heart failure with preserved ejection fraction: mechanisms and management. Position statement on behalf of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2018 , 20, 16-37	12.3	137
2 60	Multiparametric prognostic scores in chronic heart failure with reduced ejection fraction: a long-term comparison. <i>European Journal of Heart Failure</i> , 2018 , 20, 700-710	12.3	51
259	Dose-dependent efficacy of	3.2	10
258	Cardiopulmonary exercise testing and risk stratification in heart failure with reduced, midrange or preserved ejection fraction: When nomenclature may not match with pathophysiology. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 392-394	3.9	5
257	Long-term results of suture annuloplasty for degenerative mitral valve disease: a propensity-matched analysis. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 22-28	1.9	3
256	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	12.3	17
255	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
254	Pulmonary Hypertension and Heart Failure: A Dangerous Liaison. <i>Heart Failure Clinics</i> , 2018 , 14, 297-309	3.3	10
253	Prescribing a Healthy Lifestyle Polypill With High Therapeutic Efficacy in Many Shapes and Sizes. American Journal of Lifestyle Medicine, 2017, 11, 476-478	1.9	7

252	Is sildenafil neutral on cardiopulmonary performance in group 2 pulmonary hypertension? More details for interpretation. <i>European Journal of Heart Failure</i> , 2017 , 19, 691	12.3	2
251	Prognostic role of	12.3	19
250	H- and P-myocardial magnetic resonance spectroscopy in non-obstructive hypertrophic cardiomyopathy patients and competitive athletes. <i>Radiologia Medica</i> , 2017 , 122, 265-272	6.5	3
249	RV Contractile Function and its Coupling to Pulmonary Circulation in Heart Failure With Preserved Ejection Fraction: Stratification of Clinical Phenotypes and Outcomes. <i>JACC:</i> Cardiovascular Imaging, 2017 , 10, 1211-1221	8.4	159
248	Electrical Substrate Elimination in 135 Consecutive Patients With Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017 , 10, e005053	6.4	112
247	Pulmonary Hypertension in Heart Failure: Pathophysiology, Pathobiology, and Emerging Clinical Perspectives. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1718-1734	15.1	153
246	Left Atrial Function Dynamics During Exercise in Heart Failure: Pathophysiological Implications on the Right Heart and Exercise Ventilation Inefficiency. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 1253-1264	4 ^{8.4}	55
245	Mitral regurgitation in heart failure: insights from CPET combined with exercise echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 296-303	4.1	12
244	Stress hormones at rest and following exercise testing predict coronary artery disease severity and outcome. <i>Stress</i> , 2017 , 20, 523-531	3	6
243	Cardiopulmonary Exercise Testing: What Is its Value?. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1618-1636	15.1	157
242	Oxygen consumption and carbon-dioxide recovery kinetics in the prediction of coronary artery disease severity and outcome. <i>International Journal of Cardiology</i> , 2017 , 248, 39-45	3.2	7
241	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	4.9	23
2 40	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	12.3	122
239	Heart failure and anemia: Effects on prognostic variables. <i>European Journal of Internal Medicine</i> , 2017 , 37, 56-63	3.9	23
238	Pulmonary hypertension in heart failure with preserved ejection fraction: a plea for proper phenotyping and further research. <i>European Heart Journal</i> , 2017 , 38, 2869-2873	9.5	64
237	Prevalence and characterization of exercise oscillatory ventilation in apparently healthy individuals at variable risk for cardiovascular disease: A subanalysis of the EURO-EX trial. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 328-34	3.9	21
236	High intensity exercise training in heart failure: Understanding the exercise "overdose". <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 1940-1942	3.9	1
235	Pulmonary Hypertension in Heart Failure Patients: Pathophysiology and Prognostic Implications. Current Heart Failure Reports, 2016 , 13, 281-294	2.8	14

(2015-2016)

234	Assessing Physical Activity as a Core Component in Cardiac Rehabilitation: A POSITION STATEMENT OF THE AMERICAN ASSOCIATION OF CARDIOVASCULAR AND PULMONARY REHABILITATION. Journal of Cardiopulmonary Rehabilitation and Prevention, 2016, 36, 217-29	3.6	40
233	Exercise Training in Group 2 Pulmonary Hypertension: Which Intensity and What Modality. <i>Progress in Cardiovascular Diseases</i> , 2016 , 59, 87-94	8.5	12
232	Effects of Levosimendan on Endothelial Function and Hemodynamics During Weaning From Veno-Arterial Extracorporeal Life Support. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016 , 30, 1449-1453	2.1	23
231	Sex Profile and Risk Assessment With Cardiopulmonary Exercise Testing in Heart Failure: Propensity Score Matching for Sex Selection Bias. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 754-9	3.8	14
230	The metabolic exercise test data combined with Cardiac And Kidney Indexes (MECKI) score and prognosis in heart failure. A validation study. <i>International Journal of Cardiology</i> , 2016 , 203, 1067-72	3.2	25
229	Who will deliver comprehensive healthy lifestyle interventions to combat non-communicable disease? Introducing the healthy lifestyle practitioner discipline. <i>Expert Review of Cardiovascular Therapy</i> , 2016 , 14, 15-22	2.5	30
228	Stress echocardiography combined with cardiopulmonary exercise testing: Opening a new window into diagnosis of heart failure with preserved ejection fraction. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 67-70	3.9	9
227	Paradoxical low flow/low gradient aortic stenosis: Can cardiopulmonary exercise test help in identifying it?. <i>International Journal of Cardiology</i> , 2016 , 203, 37-9	3.2	4
226	Exercise tolerance can explain the obesity paradox in patients with systolic heart failure: data from the MECKI Score Research Group. <i>European Journal of Heart Failure</i> , 2016 , 18, 545-53	12.3	44
225	Group 2 PH: Medical Therapy. <i>Progress in Cardiovascular Diseases</i> , 2016 , 59, 71-7	8.5	3
224	Gull ESC 2016 sobre el diagnilico y tratamiento de la insuficiencia cardiaca aguda y crilica. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 1167.e1-1167.e85	1.5	91
223	Right Ventricular Contractile Reserve and Pulmonary Circulation Uncoupling During Exercise Challenge in Heart Failure: Pathophysiology and Clinical Phenotypes. <i>JACC: Heart Failure</i> , 2016 , 4, 625-3	7 .9	49
222	2016 Focused Update: Clinical Recommendations for Cardiopulmonary Exercise Testing Data Assessment in Specific Patient Populations. <i>Circulation</i> , 2016 , 133, e694-711	16.7	203
221	Additive prognostic value of a cardiopulmonary exercise test score in patients with heart failure and intermediate risk. <i>International Journal of Cardiology</i> , 2015 , 178, 262-4	3.2	8
220	Exercise gas exchange analysis in obstructive hypertrophic cardiomyopathy before and after myectomy (cardiopulmonary exercise test combined with exercise-echocardiography in HCM). <i>International Journal of Cardiology</i> , 2015 , 178, 282-3	3.2	2
219	Reversibility of cardiopulmonary impairment after laparoscopic repair of large hiatal hernia. International Journal of Surgery Case Reports, 2015, 14, 33-5	0.8	12
218	Healthy Lifestyle Interventions to Combat Noncommunicable Disease Novel Nonhierarchical Connectivity Model for Key Stakeholders: A Policy Statement From the American Heart Association, European Society of Cardiology, European Association for Cardiovascular Prevention and	6.4	59
217	Healthy lifestyle interventions to combat noncommunicable disease-a novel nonhierarchical ^{90, 1082–10} connectivity model for key stakeholders: a policy statement from the American Heart Association, European Society of Cardiology, European Association for Cardiovascular Prevention and	9.5	77

216	A geometric index to differentiate abnormal from normal septal wall motion on cardiac MRI. <i>Acta Radiologica</i> , 2015 , 56, 545-51	2	1
215	Pathophysiology and clinical relevance of pulmonary remodelling in pulmonary hypertension due to left heart diseases. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 416-29	3.8	25
214	Recoupling of right and left ventricle pump function after surgical ventricle restoration: a cardiac magnetic resonance study. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 813-20	2.5	1
213	Endothelial dysfunction and lung capillary injury in cardiovascular diseases. <i>Progress in Cardiovascular Diseases</i> , 2015 , 57, 454-62	8.5	27
212	Metabolic exercise data combined with cardiac and kidney indexes: MECKI score. Predictive role in cardiopulmonary exercise testing with low respiratory exchange ratio in heart failure. <i>International Journal of Cardiology</i> , 2015 , 184, 299-301	3.2	8
211	Cardiopulmonary Exercise Testing in Heart Failure. Current Problems in Cardiology, 2015, 40, 322-72	17.1	46
2 10	Impact of pharmacologic interventionstreating endothelial dysfunction and group 2 pulmonary hypertension. <i>Progress in Cardiovascular Diseases</i> , 2015 , 57, 473-9	8.5	7
209	Assessing Endothelial Responsiveness After Cardiopulmonary Bypass: Insights on Different Perfusion Modalities. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015 , 29, 912-6	2.1	12
208	Deceptive meaning of oxygen uptake measured at the anaerobic threshold in patients with systolic heart failure and atrial fibrillation. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 1046-55	3.9	24
207	Impact of right ventricular dysfunction on the outcome of heart failure patients undergoing surgical ventricular reconstruction <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 47, 333-40; discussion 340	3	24
206	Pulmonary hypertension in heart failure with preserved ejection fraction. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 273-81	5.8	15
205	Part 1: potential dangers of extreme endurance exercise: how much is too much? Part 2: screening of school-age athletes. <i>Progress in Cardiovascular Diseases</i> , 2015 , 57, 396-405	8.5	21
204	Past, present, and future rehabilitation practice patterns for patients with heart failure: the European perspective. <i>Heart Failure Clinics</i> , 2015 , 11, 105-15	3.3	4
203	Echocardiography of Right Ventriculoarterial Coupling Combined With Cardiopulmonary Exercise Testing to Predict Outcome in Heart Failure. <i>Chest</i> , 2015 , 148, 226-234	5.3	85
202	Exercise Performance Is a Prognostic Indicator in Elderly Patients With Chronic Heart FailureApplication of Metabolic Exercise Cardiac Kidney Indexes Score. <i>Circulation Journal</i> , 2015 , 79, 2608-15	2.9	18
201	Renal function and peak exercise oxygen consumption in chronic heart failure with reduced left ventricular ejection fraction. <i>Circulation Journal</i> , 2015 , 79, 583-91	2.9	24
200	Letter by Guazzi regarding article, "right ventricular function in heart failure with preserved ejection fraction: a community-based study". <i>Circulation</i> , 2015 , 132, e160	16.7	О
199	Assessment for Exercise Prescription in Heart Failure. <i>Cardiac Failure Review</i> , 2015 , 1, 46-49	4.2	5

(2013-2015)

198	Prognostic role of atrial fibrillation in patients affected by chronic heart failure. Data from the MECKI score research group. <i>European Journal of Internal Medicine</i> , 2015 , 26, 515-20	3.9	14
197	Letter by Guazzi regarding article, "differential hemodynamic effects of exercise and volume expansion in people with and without heart failure". <i>Circulation: Heart Failure</i> , 2015 , 8, 410	7.6	1
196	Surgical ventricular restoration: is there any difference in outcome between anterior and posterior remodeling?. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 552-9	2.7	12
195	Stress Echocardiography in Dilated Cardiomyopathy 2015 , 531-550		
194	Abnormalities in cardiopulmonary exercise testing ventilatory parameters in heart failure: pathophysiology and clinical usefulness. <i>Current Heart Failure Reports</i> , 2014 , 11, 80-7	2.8	20
193	Cardiac rehabilitation in Europe. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 551-6	8.5	37
192	A neural network approach to predicting outcomes in heart failure using cardiopulmonary exercise testing. <i>International Journal of Cardiology</i> , 2014 , 171, 265-9	3.2	24
191	Worksite health and wellness in the European union. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 508-	18 .5	25
190	Exercise ventilatory power in heart failure patients: functional phenotypes definition by combining cardiopulmonary exercise testing with stress echocardiography. <i>International Journal of Cardiology</i> , 2014 , 176, 1348-9	3.2	15
189	New strategies for heart failure with preserved ejection fraction: the importance of targeted therapies for heart failure phenotypes. <i>European Heart Journal</i> , 2014 , 35, 2797-815	9.5	231
188	Pulmonary hypertension in heart failure preserved ejection fraction: prevalence, pathophysiology, and clinical perspectives. <i>Circulation: Heart Failure</i> , 2014 , 7, 367-77	7.6	75
187	Supervision of exercise testing by nonphysicians: a scientific statement from the American Heart Association. <i>Circulation</i> , 2014 , 130, 1014-27	16.7	64
186	Role of right ventricle and dynamic pulmonary hypertension on determining I/O2/I/Work Rate flattening: insights from cardiopulmonary exercise test combined with exercise echocardiography. <i>Circulation: Heart Failure</i> , 2014 , 7, 782-90	7.6	27
185	Predictors of abnormal heart rate recovery in patients with heart failure reduced and preserved ejection fraction. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 906-14	3.9	5
184	Virgin coconut oil and its potential cardioprotective effects. <i>Postgraduate Medicine</i> , 2014 , 126, 76-83	3.7	39
183	Revisiting cardiopulmonary exercise testing applications in heart failure: aligning evidence with clinical practice. <i>Exercise and Sport Sciences Reviews</i> , 2014 , 42, 153-60	6.7	21
182	Cardiopulmonary exercise testing reflects similar pathophysiology and disease severity in heart failure patients with reduced and preserved ejection fraction. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 847-54	3.9	31
181	Sexual dysfunction in pre-menopausal diabetic women: clinical, metabolic, psychological, cardiovascular, and neurophysiologic correlates. <i>Acta Diabetologica</i> , 2013 , 50, 911-7	3.9	17

180	Impact of cardiorespiratory fitness on the obesity paradox in patients with heart failure. <i>Mayo Clinic Proceedings</i> , 2013 , 88, 251-8	6.4	150
179	The prognostic significance of heart rate recovery is not dependent upon maximal effort in patients with heart failure. <i>International Journal of Cardiology</i> , 2013 , 168, 1496-501	3.2	12
178	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	5.2	282
177	Prognostic value of indeterminable anaerobic threshold in heart failure. <i>Circulation: Heart Failure</i> , 2013 , 6, 977-87	7.6	39
176	Heart rate recovery after the 6 min walk test rather than distance ambulated is a powerful prognostic indicator in heart failure with reduced and preserved ejection fraction: a comparison with cardiopulmonary exercise testing. <i>European Journal of Heart Failure</i> , 2013 , 15, 519-27	12.3	42
175	A meta-analysis of the prognostic significance of cardiopulmonary exercise testing in patients with heart failure. <i>Heart Failure Reviews</i> , 2013 , 18, 79-94	5	87
174	Should high-intensity-aerobic interval training become the clinical standard in heart failure?. <i>Heart Failure Reviews</i> , 2013 , 18, 95-105	5	68
173	Metabolic exercise test data combined with cardiac and kidney indexes, the MECKI score: a multiparametric approach to heart failure prognosis. <i>International Journal of Cardiology</i> , 2013 , 167, 271	038	131
172	Severe heart failure prognosis evaluation for transplant selection in the era of beta-blockers: role of peak oxygen consumption. <i>International Journal of Cardiology</i> , 2013 , 168, 5078-81	3.2	21
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9	Improvement of alveolar-capillary membrane diffusing capacity with enalapril in chronic heart failure and counteracting effect of aspirin. <i>Circulation</i> , 1997 , 95, 1930-6	16.7	103
8	Influence of ACE Inhibition on Fluid Metabolism in Chronic Heart Failure and Its Pathophysiologic Relevance. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 1996 , 1, 279-286	2.6	2
7	Evaluation of the dead space/tidal volume ratio in patients with chronic congestive heart failure. <i>Journal of Cardiac Failure</i> , 1995 , 1, 401-8	3.3	17
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5	Lung-heart interaction as a substrate for the improvement in exercise capacity after body fluid volume depletion in moderate congestive heart failure. <i>American Journal of Cardiology</i> , 1995 , 76, 793-8	3	55
4	Obstruction of the right pulmonary artery by an aortic aneurysm complicating previous coronary bypass grafting. <i>Catheterization and Cardiovascular Diagnosis</i> , 1994 , 33, 47-9		
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2	Interrelation of humoral factors, hemodynamics, and fluid and salt metabolism in congestive heart failure: effects of extracorporeal ultrafiltration. <i>American Journal of Medicine</i> , 1993 , 94, 49-56	2.4	113