

# Carmine Dario Vizza

## List of Publications by Citations

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155  
papers

8,056  
citations

37  
h-index

89  
g-index

189  
ext. papers

9,767  
ext. citations

5.4  
avg, IF

5.21  
L-index

#	Paper	IF	Citations
155	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). <i>European Heart Journal</i> , <b>2020</b> , 41, 543-603 <sup>9</sup>		922
154	Macitentan and morbidity and mortality in pulmonary arterial hypertension. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 809-18	56.8	840
153	Riociguat for the treatment of pulmonary arterial hypertension. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 330-40	56.8	830
152	Initial Use of Ambrisentan plus Tadalafil in Pulmonary Arterial Hypertension. <i>New England Journal of Medicine</i> , <b>2015</b> , 373, 834-44	56.8	588
151	Effects of beraprost sodium, an oral prostacyclin analogue, in patients with pulmonary arterial hypertension: a randomized, double-blind, placebo-controlled trial. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 39, 1496-502	4.6	465
150	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS): The Task Force for the diagnosis and management of acute pulmonary embolism of the European Society of Cardiology (ESC). <i>European Respiratory Journal</i> , <b>2019</b> , 54,	13.1	379
149	Mortality in pulmonary arterial hypertension: prediction by the 2015 European pulmonary hypertension guidelines risk stratification model. <i>European Respiratory Journal</i> , <b>2017</b> , 50,	13.1	273
148	Right and left ventricular dysfunction in patients with severe pulmonary disease. <i>Chest</i> , <b>1998</b> , 113, 576-83 <sub>2</sub>		232
147	Elderly patients diagnosed with idiopathic pulmonary arterial hypertension: results from the COMPERA registry. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 871-80	3	227
146	Anticoagulation and survival in pulmonary arterial hypertension: results from the Comparative, Prospective Registry of Newly Initiated Therapies for Pulmonary Hypertension (COMPERA). <i>Circulation</i> , <b>2014</b> , 129, 57-65	16.2	223
145	Pregnancy outcomes in pulmonary arterial hypertension in the modern management era. <i>European Respiratory Journal</i> , <b>2012</b> , 40, 881-5	13.1	156
144	Prostanoid therapy for pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 43, 56S-61S	4.6	147
143	Pre-Capillary, Combined, and Post-Capillary Pulmonary Hypertension: A Pathophysiological Continuum. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 368-78	4.6	144
142	Chronic Inhibition of cGMP phosphodiesterase 5A improves diabetic cardiomyopathy: a randomized, controlled clinical trial using magnetic resonance imaging with myocardial tagging. <i>Circulation</i> , <b>2012</b> , 125, 2323-33	16.2	128
141	An official European Respiratory Society statement: pulmonary haemodynamics during exercise. <i>European Respiratory Journal</i> , <b>2017</b> , 50,	13.1	116
140	Changes in right ventricular function measured by cardiac magnetic resonance imaging in patients receiving pulmonary arterial hypertension-targeted therapy: the EURO-MR study. <i>Circulation: Cardiovascular Imaging</i> , <b>2014</b> , 7, 107-14	3.7	108
139	Outcomes of noncardiac, nonobstetric surgery in patients with PAH: an international prospective survey. <i>European Respiratory Journal</i> , <b>2013</b> , 41, 1302-7	13.1	86

138	Outcome of patients with cystic fibrosis awaiting lung transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2000</b> , 162, 819-25	9.6	77
137	Riociguat for the treatment of pulmonary arterial hypertension associated with connective tissue disease: results from PATENT-1 and PATENT-2. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 422-426	2.3	71
136	Long-term safety and efficacy of imatinib in pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 1366-75	1	67
135	RESPITE: switching to riociguat in pulmonary arterial hypertension patients with inadequate response to phosphodiesterase-5 inhibitors. <i>European Respiratory Journal</i> , <b>2017</b> , 50,	13.1	65
134	Locoregional versus general anesthesia in carotid surgery: is there an impact on perioperative myocardial ischemia? Results of a prospective monocentric randomized trial. <i>Journal of Vascular Surgery</i> , <b>1999</b> , 30, 131-8	1.5	65
133	Long term effects of bosentan treatment in adult patients with pulmonary arterial hypertension related to congenital heart disease (Eisenmenger physiology): safety, tolerability, clinical, and haemodynamic effect. <i>Heart</i> , <b>2007</b> , 93, 621-5	4.9	62
132	Right Intraventricular Dyssynchrony in Idiopathic, Heritable, and Anorexigen-Induced Pulmonary Arterial Hypertension: Clinical Impact and Reversibility. <i>JACC: Cardiovascular Imaging</i> , <b>2015</b> , 8, 642-52	8	60
131	Acute hemodynamic effects of inhaled nitric oxide, dobutamine and a combination of the two in patients with mild to moderate secondary pulmonary hypertension. <i>Critical Care</i> , <b>2001</b> , 5, 355-61	10.5	59
130	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> , <b>2017</b> , 36, 166-174	1	56
129	Transesophageal dipyrindamole echocardiography for diagnosis of coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>1992</b> , 19, 765-70	4.6	54
128	Systemic sclerosis patients with and without pulmonary arterial hypertension: a nailfold capillaroscopy study. <i>Rheumatology</i> , <b>2013</b> , 52, 1525-8	3.8	49
127	Treatment of pulmonary hypertension in patients undergoing cardiac surgery with cardiopulmonary bypass: a randomized, prospective, double-blind study. <i>Journal of Cardiovascular Medicine</i> , <b>2006</b> , 7, 119-23	1.8	49
126	Pulmonary Hypertension in Patients with Chronic Fibrosing Idiopathic Interstitial Pneumonias. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141911	3.6	48
125	Acute hemodynamic effects of single-dose sildenafil when added to established bosentan therapy in patients with pulmonary arterial hypertension: results of the COMPASS-1 study. <i>Journal of Clinical Pharmacology</i> , <b>2009</b> , 49, 1343-52	2.7	47
124	Therapy for pulmonary arterial hypertension due to congenital heart disease and Down's syndrome. <i>International Journal of Cardiology</i> , <b>2013</b> , 164, 323-6	3	45
123	Pulmonary hemodynamics contribute to indicate priority for lung transplantation in patients with cystic fibrosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2000</b> , 119, 682-9	1.4	45
122	Right ventricular remodeling in idiopathic pulmonary arterial hypertension: adaptive versus maladaptive morphology. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 395-403	1	39
121	Right ventricular dyssynchrony in idiopathic pulmonary arterial hypertension: determinants and impact on pump function. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 381-9	1	39

120	Assessment of severity of coronary narrowings by quantitative exercise echocardiography and comparison with quantitative arteriography. <i>American Journal of Cardiology</i> , <b>1991</b> , 67, 1201-7	2.9	38
119	Combination Therapy with Oral Treprostinil for Pulmonary Arterial Hypertension. A Double-Blind Placebo-controlled Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 707-717	9.6	37
118	Long term treatment of pulmonary arterial hypertension with beraprost, an oral prostacyclin analogue. <i>British Heart Journal</i> , <b>2001</b> , 86, 661-5		36
117	Circulating biomarkers in pulmonary arterial hypertension: update and future direction. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 282-305	1	34
116	Prognostic factors in severe pulmonary hypertension patients who need parenteral prostanoid therapy: the impact of late referral. <i>Journal of Heart and Lung Transplantation</i> , <b>2012</b> , 31, 364-72	1	33
115	Comparative effects of irbesartan versus amlodipine on left ventricular mass index in hypertensive patients with left ventricular hypertrophy. <i>Journal of Cardiovascular Pharmacology</i> , <b>2003</b> , 42, 622-8	3	33
114	Tissue-type plasminogen activator therapy versus primary coronary angioplasty: impact on myocardial tissue perfusion and regional function 1 month after uncomplicated myocardial infarction. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 31, 338-43	4.6	32
113	Risk Reduction and Right Heart Reverse Remodeling by Upfront Triple Combination Therapy in Pulmonary Arterial Hypertension. <i>Chest</i> , <b>2020</b> , 157, 376-383	1.2	31
112	Echocardiography Combined With Cardiopulmonary Exercise Testing for the Prediction of Outcome in Idiopathic Pulmonary Arterial Hypertension. <i>Chest</i> , <b>2016</b> , 150, 1313-1322	1.2	30
111	Reconstruction of the pulmonary artery by a conduit of autologous pericardium. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1995</b> , 110, 867-8	1.4	29
110	Usefulness of the dipyridamole-Doppler test for diagnosis of coronary artery disease. <i>American Journal of Cardiology</i> , <b>1990</b> , 65, 829-34	2.9	28
109	Usefulness of tricuspid annular velocity in identifying global RV dysfunction in patients with primary pulmonary hypertension: a comparison with 3D echo-derived right ventricular ejection fraction. <i>Echocardiography</i> , <b>2008</b> , 25, 289-93	1.4	27
108	Human Herpesvirus 8 and Pulmonary Hypertension. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 1480-1482	9.9	28
107	Influence of various therapeutic strategies on right ventricular morphology, function and hemodynamics in pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 365-375	1	26
106	Right ventricular dyssynchrony and exercise capacity in idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , <b>2017</b> , 49,	13.1	26
105	Pathophysiological adaptations to walking and cycling in primary pulmonary hypertension. <i>European Journal of Applied Physiology</i> , <b>2008</b> , 102, 417-24	3.2	26
104	Pulmonary arterial dilatation in pulmonary hypertension: prevalence and prognostic relevance. <i>Cardiology</i> , <b>2012</b> , 121, 76-82	1.5	24
103	Prognostic relevance of right heart reverse remodeling in idiopathic pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> ,	1	22

102	Prognostic relevance of pulmonary arterial compliance after therapy initiation or escalation in patients with pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , <b>2017</b> , 230, 53-58	3	22
101	The importance of right ventricular evaluation in risk assessment and therapeutic strategies: Raising the bar in pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , <b>2020</b> , 301, 183-189	3	22
100	Inhaled aerosolized prostacyclin and pulmonary hypertension during anesthesia for lung transplantation. <i>Transplantation Proceedings</i> , <b>2001</b> , 33, 1634-6	1.1	22
99	Pulmonary hypertension in systemic sclerosis: prevalence, incidence and predictive factors in a large multicentric Italian cohort. <i>Clinical and Experimental Rheumatology</i> , <b>2013</b> , 31, 31-6	2.1	22
98	Effects of glucose-insulin-potassium infusion on myocardial perfusion and left ventricular remodeling in patients treated with primary angioplasty for ST-elevation acute myocardial infarction. <i>American Journal of Cardiology</i> , <b>2006</b> , 98, 1349-53	2.9	21
97	Preoperative Evaluation of Patients Undergoing Lung Resection Surgery: Defining the Role of the Anesthesiologist on a Multidisciplinary Team. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2016</b> , 30, 530-8	1.8	20
96	Idiopathic pulmonary arterial hypertension phenotypes determined by cluster analysis from the COMPERA registry. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 1435-1444	1	20
95	Increased plasma levels of adrenomedullin, a vasoactive peptide, in patients with end-stage pulmonary disease. <i>Regulatory Peptides</i> , <b>2005</b> , 124, 187-93		20
94	HIV-related pulmonary hypertension. From pathogenesis to clinical aspects. <i>Acta Cardiologica</i> , <b>2004</b> , 59, 323-30	0.9	21
93	Sildenafil dosed concomitantly with bosentan for adult pulmonary arterial hypertension in a randomized controlled trial. <i>BMC Cardiovascular Disorders</i> , <b>2017</b> , 17, 239	2.2	19
92	Analysis of endothelin-1 and endothelin-1 receptor A gene polymorphisms in patients with pulmonary arterial hypertension. <i>Internal and Emergency Medicine</i> , <b>2012</b> , 7, 425-30	3.5	19
91	Right heart and pulmonary vessels structure and function. <i>Echocardiography</i> , <b>2015</b> , 32 Suppl 1, S3-10	1.4	18
90	Right ventricular concentric hypertrophy and clinical worsening in idiopathic pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 1321-1329	1	19
89	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> , <b>2018</b> , 20, 725-734	12	17
88	Occult lung cancer in patients with bullous emphysema. <i>Thorax</i> , <b>1997</b> , 52, 289-90	7	17
87	Switching to riociguat versus maintenance therapy with phosphodiesterase-5 inhibitors in patients with pulmonary arterial hypertension (REPLACE): a multicentre, open-label, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , <b>2021</b> , 9, 573-584	33.9	16
86	Safety and efficacy evaluation of ambrisentan in pulmonary hypertension. <i>Expert Opinion on Drug Safety</i> , <b>2012</b> , 11, 1003-11	3.9	16
85	Initial tadalafil and ambrisentan combination therapy in pulmonary arterial hypertension: cLinical and haemodYnamic long-term efficacy (ITALY study). <i>Journal of Cardiovascular Medicine</i> , <b>2018</b> , 19, 12-17	1.8	15

84	Myocardial and microvascular inflammation/infection in patients with HIV-associated pulmonary artery hypertension. <i>Aids</i> , <b>2014</b> , 28, 2541-9	3.4	14
83	Timing and priorities for cystic fibrosis patients candidates to lung transplantation. <i>European Journal of Pediatric Surgery</i> , <b>1998</b> , 8, 274-7	1.8	14
82	Heart failure in patients with human immunodeficiency virus: a review of the literature. <i>Journal of Cardiovascular Medicine</i> , <b>2015</b> , 16, 383-9	1.8	13
81	Venous endothelin-1 (ET-1) and brain natriuretic peptide (BNP) plasma levels during 6-month bosentan treatment for pulmonary arterial hypertension. <i>Regulatory Peptides</i> , <b>2008</b> , 151, 48-53		13
80	Mid-term efficacy of beraprost, an oral prostacyclin analog, in the treatment of distal CTEPH: a case control study. <i>Cardiology</i> , <b>2006</b> , 106, 168-73	1.5	13
79	Ambrisentan for the treatment of adults with pulmonary arterial hypertension: a review. <i>Current Medical Research and Opinion</i> , <b>2015</b> , 31, 1793-807	2.4	12
78	The added value of cardiopulmonary exercise testing in the follow-up of pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 306-314	1	12
77	Clinical implications of idiopathic pulmonary arterial hypertension phenotypes defined by cluster analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 310-320	1	12
76	Risk Reduction and Hemodynamics with Initial Combination Therapy in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 203, 484-492	9.6	11
75	Pulmonary Hypertension in Patients With COPD: Results From the Comparative, Prospective Registry of Newly Initiated Therapies for Pulmonary Hypertension (COMPERA). <i>Chest</i> , <b>2021</b> , 160, 678-689 <sup>1,2</sup>		11
74	Demographics, clinical characteristics, health resource utilization and cost of chronic thromboembolic pulmonary hypertension patients: retrospective results from six European countries. <i>BMC Health Services Research</i> , <b>2014</b> , 14, 246	2.8	11
73	Elevated serum levels of macrophage migration inhibitory factor and stem cell growth factor $\beta$ in patients with idiopathic and systemic sclerosis associated pulmonary arterial hypertension. <i>Reumatismo</i> , <b>2015</b> , 66, 270-6	1	10
72	Clinical impact of echocardiography in prognostic stratification after acute myocardial infarction. <i>American Journal of Cardiology</i> , <b>1998</b> , 81, 17G-20G	2.9	10
71	Human herpesvirus 8 and pulmonary hypertension. <i>Emerging Infectious Diseases</i> , <b>2005</b> , 11, 1480-2	9.9	10
70	Efficacy of 1, 5, and 20 mg oral sildenafil in the treatment of adults with pulmonary arterial hypertension: a randomized, double-blind study with open-label extension. <i>BMC Pulmonary Medicine</i> , <b>2017</b> , 17, 44	3.3	9
69	Relationship between baseline ET-1 plasma levels and outcome in patients with idiopathic pulmonary hypertension treated with bosentan. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 220-4	3	9
68	Hemodynamics during inhaled nitric oxide in lung transplant candidates. <i>Transplantation Proceedings</i> , <b>1997</b> , 29, 3367-70	1.1	9
67	Pulmonary Hypertension in Adults with Congenital Heart Disease: Real-World Data from the International COMPERA-CHD Registry. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	4.9	8

66	The impact of delayed treatment on 6-minute walk distance test in patients with pulmonary arterial hypertension: A meta-analysis. <i>International Journal of Cardiology</i> , <b>2018</b> , 254, 299-301	3	7
65	Right Ventricular Strain Curve Morphology and Outcome in Idiopathic Pulmonary Arterial Hypertension. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 162-172	8	7
64	Improved results with lung transplantation for cystic fibrosis. <i>Transplantation Proceedings</i> , <b>2001</b> , 33, 1632-3		7
63	Interleukin-32 in systemic sclerosis, a potential new biomarker for pulmonary arterial hypertension. <i>Arthritis Research and Therapy</i> , <b>2020</b> , 22, 127	5.5	6
62	The Growing Role of Echocardiography in Pulmonary Arterial Hypertension Risk Stratification: The Missing Piece. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	4.9	6
61	Usefulness of Adding Echocardiography of the Right Heart to Risk-Assessment Scores in Prostanoid-Treated Pulmonary Arterial Hypertension. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 2054-2056 <sup>8</sup>		5
60	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> , <b>2018</b> , 271, 301-305	3	5
59	Real-life Unformation on pulmonary arterial hypertension: the iPHnet Project. <i>Current Medical Research and Opinion</i> , <b>2014</b> , 30, 2409-14	2.4	4
58	Choosing the best first line oral drug agent in patients with pulmonary hypertension: evidence from a network meta-analysis. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 4336-8	3	4
57	Response to letters regarding article, "Anticoagulation and survival in pulmonary arterial hypertension: results from the Comparative, Prospective Registry of Newly Initiated Therapies for Pulmonary Hypertension (COMPERA)". <i>Circulation</i> , <b>2014</b> , 130, e110-2	16.2	4
56	Endogenous opioid system modulation in anginal pain: demonstration of its central activity. <i>American Heart Journal</i> , <b>1992</b> , 124, 589-95	4.7	4
55	Identification of coronary artery by-pass grafts: reliability of MRI in clinical practice. <i>International Journal of Cardiovascular Imaging</i> , <b>1992</b> , 8, 85-94		4
54	COMPERA 2.0: A refined 4-strata risk assessment model for pulmonary arterial hypertension. <i>European Respiratory Journal</i> , <b>2021</b> ,	13.1	4
53	Optimal duration of dual anti-platelet therapy after percutaneous coronary intervention: 2016 consensus position of the Italian Society of Cardiology. <i>Journal of Cardiovascular Medicine</i> , <b>2017</b> , 18, 1-9 <sup>1.8</sup>		3
52	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> , <b>2020</b> , 39, 1389-1397	1	3
51	Riociguat treatment in patients with pulmonary arterial hypertension: Final safety data from the EXPERT registry. <i>Respiratory Medicine</i> , <b>2020</b> , 177, 106241	4.4	3
50	Temporal trends in pulmonary arterial hypertension: Results from the COMPERA registry. <i>European Respiratory Journal</i> , <b>2021</b> ,	13.1	3
49	ECMO Assistance during Mechanical Ventilation: Effects Induced on Energetic and Haemodynamic Variables. <i>Computer Methods and Programs in Biomedicine</i> , <b>2021</b> , 202, 106003	6.6	2

48	Riociguat in Combination With Prostacyclin Analogs for the Treatment of Pulmonary Arterial Hypertension (PAH): A Subgroup Analysis of the PATENT Studies. <i>Chest</i> , <b>2015</b> , 148, 922A	1.2	2
47	Usefulness of 2D echo Doppler in the preoperative assessment of cystic fibrosis patients who are candidates for lung transplantation. <i>Transplantation Proceedings</i> , <b>2001</b> , 33, 1628-9	1.1	2
46	Letter to the editor about the paper "Right ventricular dyssynchrony predicts clinical outcomes in patients with pulmonary hypertension" by Murata et al. <i>International Journal of Cardiology</i> , <b>2017</b> , 234, 128	3	1
45	Exercise energy expenditure in patients with idiopathic pulmonary arterial hypertension: Impact on clinical severity and survival. <i>Respiratory Physiology and Neurobiology</i> , <b>2019</b> , 264, 33-39	2.7	1
44	Switching from PDE5i to Riociguat in the RESPITE Study: Effect on Right Heart Function. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, S152	1	1
43	The importance of right ventricular function in patients with pulmonary arterial hypertension. <i>Expert Review of Respiratory Medicine</i> , <b>2018</b> , 12, 809-815	3.6	1
42	Right Ventricular Remodeling in Idiopathic Pulmonary Arterial Hypertension: Concentric Versus Eccentric Hypertrophy. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, S148	1	1
41	SPHERIC-1 (Sildenafil and Pulmonary HyperTension in COPD): Intention-to-Treat (ITT) Analysis of Safety and Efficacy Data. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, S148-S149	1	1
40	Intra-aortic balloon counterpulsation timing: A new numerical model for programming and training in the clinical environment. <i>Computer Methods and Programs in Biomedicine</i> , <b>2020</b> , 194, 105537	6.6	1
39	Effects of Riociguat in Treatment-Naive vs Pretreated Patients With Pulmonary Arterial Hypertension: 2-Year Efficacy Results From the PATENT-2 Study. <i>Chest</i> , <b>2016</b> , 150, 1162A	1.2	1
38	Pulmonary hypertension due to lung disease  Results from COMPERA <b>2015</b> ,		1
37	FRI0445 Efficacy and Safety of Riociguat in Patients with Pulmonary Arterial Hypertension (PAH) Associated with Connective Tissue Disease (CTD): Results from Patent-1 and Patent-2. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 588.2-589	2.3	1
36	Plasma adrenomedullin and endothelin-1 concentration during low-dose dobutamine infusion: Relationship between pulmonary uptake and pulmonary vascular pressure/flow characteristics. <i>Regulatory Peptides</i> , <b>2006</b> , 136, 85-91		1
35	Tissue viability by contrast echocardiography. <i>European Journal of Echocardiography</i> , <b>2006</b> , 7, S22-S29		1
34	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> , <b>2021</b> ,	9.6	1
33	Echocardiography Predicts the Outcome in Pulmonary Arterial Hypertension Patients Treated With Parenteral Prostanoids. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, S206	1	
32	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> , <b>2018</b> , 6, 1-7	1	
31	Incremental Benefit of Cardiopulmonary Exercise Testing for the Prediction of Outcome in Stable Prevalent Pulmonary Arterial Hypertension Patients. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, S76	1	

30	Clinical Impact of Right Ventricular Diastolic Patterns in Idiopathic Pulmonary Arterial Hypertension by Speckle Tracking. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, S487	1
29	Clinical Implications of Idiopathic Pulmonary Arterial Hypertension Phenotypes Defined by Cluster Analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, S488	1
28	Suppressor of Tumorigenicity 2 as a Biomarker in Pulmonary Arterial Hypertension and its Association with REVEAL Risk Score in Riociguat-Treated Patients in the RESPITE Study. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, S96	1
27	Concentric Hypertrophy Protects Against Clinical Worsening in Idiopathic Pulmonary Arterial Hypertension: Insights From Magnetic Resonance Imaging. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, S117	1
26	Determinants and Prognostic Significance of Right Ventricular Reverse Remodeling in Idiopathic Pulmonary Arterial Hypertension Receiving Specific Medical Treatment. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, S116-S117	1
25	Muscular Efficiency in Patients With Idiopathic Pulmonary Arterial Hypertension (iPAH): Impact on Clinical Severity and Survival. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, S339	1
24	Right Ventricular Dyssynchrony in Idiopathic Pulmonary Arterial Hypertension: Insights From Echocardiographic and Cardiac Magnetic Resonance Imaging. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, S229	1
23	EXPRESS: Long term study of oral treprostinil to treat pulmonary arterial hypertension: dosing, tolerability, and pharmacokinetics. <i>Pulmonary Circulation</i> , <b>2019</b> , 2045894019866335	2.6
22	Mode of Death in Patients with Pulmonary Arterial Hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2013</b> , 32, S17-S18	1
21	Myocardial and micro-vascular inflammation/infection in HIV/HCV associated pulmonary artery hypertension. <i>European Heart Journal</i> , <b>2013</b> , 34, P228-P228	9
20	Right Ventricular Dyssynchrony and Exercise Capacity in Idiopathic Pulmonary Arterial Hypertension: Insights From Echocardiography and Cardiopulmonary Exercise Test. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, S149	1
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