Robin Condliffe

List of Publications by Citations

88 papers	4,659 citations	28 h-index	68 g-index
98 ext. papers	5,986 ext. citations	7.6 avg, IF	5.07 L-index

#	Paper	IF	Citations
88	Definitions and diagnosis of pulmonary hypertension. *Journal of the American College of Cardiology*, **2013**, 62, D42-50	15.1	1163
87	Connective tissue disease-associated pulmonary arterial hypertension in the modern treatment era. *American Journal of Respiratory and Critical Care Medicine*, **2009**, 179, 151-7	10.2	461
86	Changing demographics, epidemiology, and survival of incident pulmonary arterial hypertension: results from the pulmonary hypertension registry of the United Kingdom and Ireland. *American Journal of Respiratory and Critical Care Medicine*, **2012**, 186, 790-6	10.2	370
85	Improved outcomes in medically and surgically treated chronic thromboembolic pulmonary hypertension. *American Journal of Respiratory and Critical Care Medicine*, **2008**, 177, 1122-7	10.2	304
84	Dynamic Risk Stratification of Patient Long-Term Outcome After Pulmonary Endarterectomy: Results From the United Kingdom National Cohort. *Circulation*, **2016**, 133, 1761-71	16.7	203
83	Identification of rare sequence variation underlying heritable pulmonary arterial hypertension. *Nature Communications*, **2018**, 9, 1416	17.4	182
82	Respiratory follow-up of patients with COVID-19 pneumonia. *Thorax*, **2020**, 75, 1009-1016	7.3	139
81	An official European Respiratory Society statement: pulmonary haemodynamics during exercise. *European Respiratory Journal*, **2017**, 50,	13.6	124
80	Pulmonary hypertension in COPD: results from the ASPIRE registry. *European Respiratory Journal*, **2013**, 41, 1292-301	13.6	117
79	Noninvasive estimation of PA pressure, flow, and resistance with CMR imaging: derivation and prospective validation study from the ASPIRE registry. *JACC: Cardiovascular Imaging*, **2013**, 6, 1036-1047	8.4	104
78	Pulmonary hypertension: diagnosis and management. *BMJ, The*, **2013**, 346, f2028	5.9	92
77	Discovery of Distinct Immune Phenotypes Using Machine Learning in Pulmonary Arterial Hypertension. *Circulation Research*, **2019**, 124, 904-919	15.7	81
76	Magnetic Resonance Imaging in the Prognostic Evaluation of Patients with Pulmonary Arterial Hypertension. *American Journal of Respiratory and Critical Care Medicine*, **2017**, 196, 228-239	10.2	79
75	Phenotypic Characterization of Mutation Carriers in a Large Cohort of Patients Diagnosed Clinically With Pulmonary Arterial Hypertension. *Circulation*, **2017**, 136, 2022-2033	16.7	75
74	Plasma proteome analysis in patients with pulmonary arterial hypertension: an observational cohort study. *Lancet Respiratory Medicine,the*, **2017**, 5, 717-726	35.1	62
73	LGE patterns in pulmonary hypertension do not impact overall mortality. *JACC: Cardiovascular Imaging*, **2014**, 7, 1209-17	8.4	62
72	British Thoracic Society Clinical Statement on Pulmonary Arteriovenous Malformations. *Thorax*, **2017**, 72, 1154-1163	7.3	61

71	Experimental validation of the hyperpolarized Xe chemical shift saturation recovery technique in healthy volunteers and subjects with interstitial lung disease. *Magnetic Resonance in Medicine*, **2015** , 74, 196-207	4.4	57
70	Genetic determinants of risk in pulmonary arterial hypertension: international genome-wide association studies and meta-analysis. *Lancet Respiratory Medicine,the*, **2019**, 7, 227-238	35.1	55
69	Survival in portopulmonary hypertension: Outcomes of the United Kingdom National Pulmonary Arterial Hypertension Registry. *Journal of Heart and Lung Transplantation*, **2017**, 36, 770-779	5.8	47
68	Management dilemmas in acute pulmonary embolism. *Thorax*, **2014**, 69, 174-80	7.3	47
67	Pulmonary artery denervation reduces pulmonary artery pressure and induces histological changes in an acute porcine model of pulmonary hypertension. *Circulation: Cardiovascular Interventions*, **2015**, 8, e002569	6	46
66	Characterization of Mutations and Levels of BMP9 and BMP10 in Pulmonary Arterial Hypertension. *American Journal of Respiratory and Critical Care Medicine*, **2020**, 201, 575-585	10.2	46
65	British Thoracic Society Guideline for the initial outpatient management of pulmonary embolism (PE). *Thorax*, **2018**, 73, ii1-ii29	7.3	43
64	The impact of patient choice on survival in chronic thromboembolic pulmonary hypertension. *European Respiratory Journal*, **2018**, 52,	13.6	41
63	Identification of Cardiac Magnetic Resonance Imaging Thresholds for Risk Stratification in Pulmonary Arterial Hypertension. *American Journal of Respiratory and Critical Care Medicine*, **2020**, 201, 458-468	10.2	37
62	Connective tissue disease-associated pulmonary arterial hypertension. *F1000prime Reports*, **2015**, 7, 06		32
61	Idiopathic and Systemic Sclerosis-Associated Pulmonary Arterial Hypertension: A Comparison of Demographic, Hemodynamic, and MRI Characteristics and Outcomes. *Chest*, **2017**, 152, 92-102	5.3	28
60	CT pulmonary angiography combined with echocardiography in suspected systemic sclerosis-associated pulmonary arterial hypertension. *Rheumatology*, **2011**, 50, 1480-6	3.9	27
59	Diagnosis of Pulmonary Hypertension with Cardiac MRI: Derivation and Validation of Regression Models. *Radiology*, **2019**, 290, 61-68	20.5	26
58	Right ventricular sex differences in patients with idiopathic pulmonary arterial hypertension characterised by magnetic resonance imaging: pair-matched case controlled study. *PLoS ONE*, **2015**, 10, e0127415	3.7	24
57	Echocardiographic Screening for Pulmonary Hypertension in Congenital Heart Disease: JACC Review Topic of the Week. *Journal of the American College of Cardiology*, **2018**, 72, 2778-2788	15.1	22
56	The CRASH report: emergency management dilemmas facing acute physicians in patients with pulmonary arterial hypertension. *Thorax*, **2017**, 72, 1035-1045	7.3	20
55	Serum osteoprotegerin is increased and predicts survival in idiopathic pulmonary arterial hypertension. *Pulmonary Circulation*, **2012**, 2, 21-7	2.7	20
54	Cardiac-MRI Predicts Clinical Worsening and Mortality in Pulmonary Arterial Hypertension: A Systematic Review and Meta-Analysis. *JACC: Cardiovascular Imaging*, **2021**, 14, 931-942	8.4	20

53	Elevated plasma CXCL12 is associated with a poorer prognosis in pulmonary arterial hypertension. *PLoS ONE*, **2015**, 10, e0123709	3.7	19
52	Pulmonary Artery Size in Interstitial Lung Disease and Pulmonary Hypertension: Association with Interstitial Lung Disease Severity and Diagnostic Utility. *Frontiers in Cardiovascular Medicine*, **2018**, 5, 53	5.4	18
51	Traffic exposures, air pollution and outcomes in pulmonary arterial hypertension: a UK cohort study analysis. *European Respiratory Journal*, **2019**, 53,	13.6	17
50	Mild parenchymal lung disease and/or low diffusion capacity impacts survival and treatment response in patients diagnosed with idiopathic pulmonary arterial hypertension. *European Respiratory Journal*, **2020**, 55,	13.6	17
49	Pregnancy and pulmonary hypertension: a practical approach to management. *Obstetric Medicine*, **2013**, 6, 144-54	1.5	17
48	Pulmonary arterial hypertension associated with congenital heart disease: Comparison of clinical and anatomic-pathophysiologic classification. *Journal of Heart and Lung Transplantation*, **2016**, 35, 610-8	5.8	16
47	BNP/NT-proBNP in pulmonary arterial hypertension: time for point-of-care testing?. *European Respiratory Review*, **2020**, 29,	9.8	15
46	Pulmonary hypertension in patients with heart failure and preserved ejection fraction: differential diagnosis and management. *Pulmonary Circulation*, **2016**, 6, 3-14	2.7	15
45	Identifying At-Risk Patients with Combined Pre- and Postcapillary Pulmonary Hypertension Using Interventricular Septal Angle at Cardiac MRI. *Radiology*, **2018**, 289, 61-68	20.5	14
44	Incremental shuttle walk test distance and autonomic dysfunction predict survival in pulmonary arterial hypertension. *Journal of Heart and Lung Transplantation*, **2017**, 36, 871-879	5.8	13
43	Pathophysiology and Diagnosis of Pulmonary Hypertension Due to Left Heart Disease. *Frontiers in Medicine*, **2018**, 5, 174	4.9	13
42	Long-term outcomes of domiciliary intravenous iloprost in idiopathic and connective tissue disease-associated pulmonary arterial hypertension. *Respirology*, **2017**, 22, 372-377	3.6	12
41	Ambrisentan therapy in pulmonary hypertension: clinical use and tolerability in a referral centre. *Therapeutic Advances in Respiratory Disease*, **2014**, 8, 71-77	4.9	11
40	Circulating Protein Biomarkers in Systemic Sclerosis Related Pulmonary Arterial Hypertension: A Review of Published Data. *Frontiers in Medicine*, **2018**, 5, 175	4.9	9
39	Bayesian Inference Associates Rare Variants with Specific Phenotypes in Pulmonary Arterial Hypertension. *Circulation Genomic and Precision Medicine*, **2020**,	5.2	9
38	EmPHasis-10 health-related quality of life score predicts outcomes in patients with idiopathic and connective tissue disease-associated pulmonary arterial hypertension: results from a UK multicentre study. *European Respiratory Journal*, **2021**, 57,	13.6	9
37	Idiopathic pulmonary arterial hypertension and co-existing lung disease: is this a new phenotype?. *Pulmonary Circulation*, **2020**, 10, 2045894020914851	2.7	8
36	Homozygous GDF2 nonsense mutations result in a loss of circulating BMP9 and BMP10 and are associated with either PAH or an "HHT-like" syndrome in children. *Molecular Genetics & Genomic Medicine*, **2021**, e1685	2.3	7

35	Mildly increased pulmonary arterial pressure: a new disease entity or just a marker of poor prognosis?. *European Journal of Heart Failure*, **2019**, 21, 1057-1061	12.3	6
34	Perioperative management of patients with pulmonary hypertension undergoing non-cardiothoracic, non-obstetric surgery: a systematic review and expert consensus statement. *British Journal of Anaesthesia*, **2021**, 126, 774-790	5.4	6
33	Management of Adults With Congenital Heart Disease and Pulmonary Arterial Hypertension in the UK: Survey of Current Practice, Unmet Needs and Expert Commentary. *Heart Lung and Circulation*, **2018**, 27, 1018-1027	1.8	6
32	Effect of dual pulmonary vasodilator therapy in pulmonary arterial hypertension associated with congenital heart disease: a retrospective analysis. *Open Heart*, **2016**, 3, e000399	3	5
31	AdultsRexperiences of living with pulmonary hypertension: a thematic synthesis of qualitative studies. *BMJ Open*, **2020**, 10, e041428	3	5
30	A diagnostic miRNA signature for pulmonary arterial hypertension using a consensus machine learning approach. *EBioMedicine*, **2021**, 69, 103444	8.8	5
29	Pulmonary hypertension phenotypes in patients with systemic sclerosis. *European Respiratory Review*, **2021**, 30,	9.8	5
28	The incremental shuttle walk test predicts mortality in non-group 1 pulmonary hypertension: results from the ASPIRE Registry. *Pulmonary Circulation*, **2019**, 9, 2045894019848649	2.7	4
27	The use of Macitentan in Fontan circulation: a case report. *BMC Cardiovascular Disorders*, **2017**, 17, 131	2.3	4
26	Critical care outcomes in patients with pre-existing pulmonary hypertension: insights from the ASPIRE registry. *ERJ Open Research*, **2021**, 7,	3.5	4
25	Partial anomalous pulmonary venous drainage in patients presenting with suspected pulmonary hypertension: A series of 90 patients from the ASPIRE registry. *Respirology*, **2020**, 25, 1066-1072	3.6	3
24	Incremental Shuttle Walking Test Distance Is Reduced in Patients With Pulmonary Hypertension in World Health Organisation Functional Class I. *Frontiers in Medicine*, **2018**, 5, 172	4.9	3
23	Combining creative writing and narrative analysis to deliver new insights into the impact of pulmonary hypertension. *BMJ Open Respiratory Research*, **2017**, 4, e000184	5.6	3
22	Palliative care in pulmonary hypertension associated with congenital heart disease: systematic review and expert opinion. *ESC Heart Failure*, **2021**, 8, 1901-1914	3.7	3
21	Supplementation with Iron in Pulmonary Arterial Hypertension. Two Randomized Crossover Trials. *Annals of the American Thoracic Society*, **2021**, 18, 981-988	4.7	3
20	Decision-making in pulmonary endarterectomy surgery. *European Respiratory Journal*, **2019**, 53,	13.6	3
19	Right Ventricular Adaptation Assessed Using Cardiac Magnetic Resonance Predicts Survival in Pulmonary Arterial Hypertension. *JACC: Cardiovascular Imaging*, **2021**, 14, 1271-1272	8.4	3
18	Management of acute pulmonary embolism. *British Journal of Hospital Medicine (London, England: 2005)*, **2015**, 76, C150-5	0.8	2

17	Diagnostic accuracy of CT pulmonary angiography in suspected pulmonary hypertension. *European Radiology*, **2020**, 30, 4918-4929	8	2
16	Pulmonary Hypertension in Association with Lung Disease: Quantitative CT and Artificial Intelligence to the Rescue? State-of-the-Art Review. *Diagnostics*, **2021**, 11,	3.8	2
15	Repeatability and sensitivity to change of non-invasive end points in PAH: the RESPIRE study. *Thorax*, **2021**, 76, 1032-1035	7.3	2
14	Survival in pulmonary hypertension registries: the importance of incident cases. *Chest*, **2011**, 139, 1547-1548	5.5	1
13	Management of Suspected Chronic Thromboembolic Pulmonary Hypertension405-420		1
12	Mild parenchymal lung disease is still lung disease. *European Respiratory Journal*, **2020**, 56,	13.6	1
11	Maximal Exercise Testing Using the Incremental Shuttle Walking Test Can Be Used to Risk-Stratify Patients with Pulmonary Arterial Hypertension. *Annals of the American Thoracic Society*, **2021**, 18, 34-43	4.7	1
10	Pulmonary arterial hypertension in adults with congenital heart disease: markers of disease severity, management of advanced heart failure and transplantation. *Expert Review of Cardiovascular Therapy*, **2021**, 19, 837-855	2.5	1
9	Imaging and Risk Stratification in Pulmonary Arterial Hypertension: Time to Include Right Ventricular Assessment.. *Frontiers in Cardiovascular Medicine*, **2022**, 9, 797561	5.4	1
8	Training and clinical testing of artificial intelligence derived right atrial cardiovascular magnetic resonance measurements.. *Journal of Cardiovascular Magnetic Resonance*, **2022**, 24, 25	6.9	1
7	Examining the impact of pulmonary hypertension on nonprofessional caregivers: A mixed-methods systematic review.. *Pulmonary Circulation*, **2022**, 12, e12077	2.7	1
6	Unenhanced computed tomography as a diagnostic tool in suspected pulmonary hypertension: a retrospective cross-sectional pilot study. *Wellcome Open Research*,6, 249	4.8	0
5	CMR Measures of Left Atrial Volume Index and Right Ventricular Function Have Prognostic Value in Chronic Thromboembolic Pulmonary Hypertension.. *Frontiers in Medicine*, **2022**, 9, 840196	4.9	0
4	Reply: External validation of the OPALS prediction model for in-hospital mortality in patients with acute decompensated pulmonary hypertension.. *ERJ Open Research*, **2022**, 8,	3.5	
3	Establishing expert consensus for the optimal approach to holistic risk-management in pulmonary arterial hypertension: a Delphi process and narrative review. *Expert Review of Respiratory Medicine*, **2021**, 15, 1493-1503	3.8	
2	Congenital heart disease, pulmonary arterial hypertension and the UK's Drivers and Vehicle Licensing Agency: controversial new guidance. *Pulmonary Circulation*, **2019**, 9, 2045894019882627	2.7	
1	Elective lower limb orthopedic arthroplasty surgery in patients with pulmonary hypertension.. *Pulmonary Circulation*, **2022**, 12, e12019	2.7	