

Robin Condliffe

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

7,048
citations

109137

35
h-index

60497

81
g-index

98
all docs

98
docs citations

98
times ranked

7029
citing authors

#	ARTICLE	IF	CITATIONS
1	Definitions and Diagnosis of Pulmonary Hypertension. Journal of the American College of Cardiology, 2013, 62, D42-D50.	1.2	1,467
2	Connective Tissue Disease-associated Pulmonary Arterial Hypertension in the Modern Treatment Era. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 151-157.	2.5	576
3	Changing Demographics, Epidemiology, and Survival of Incident Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 790-796.	2.5	483
4	Improved Outcomes in Medically and Surgically Treated Chronic Thromboembolic Pulmonary Hypertension. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1122-1127.	2.5	379
5	Dynamic Risk Stratification of Patient Long-Term Outcome After Pulmonary Endarterectomy. Circulation, 2016, 133, 1761-1771.	1.6	307
6	Identification of rare sequence variation underlying heritable pulmonary arterial hypertension. Nature Communications, 2018, 9, 1416.	5.8	279
7	Respiratory follow-up of patients with COVID-19 pneumonia. Thorax, 2020, 75, 1009-1016.	2.7	266
8	An official European Respiratory Society statement: pulmonary haemodynamics during exercise. European Respiratory Journal, 2017, 50, 1700578.	3.1	222
9	Pulmonary hypertension in COPD: results from the ASPIRE registry. European Respiratory Journal, 2013, 41, 1292-1301.	3.1	173
10	Discovery of Distinct Immune Phenotypes Using Machine Learning in Pulmonary Arterial Hypertension. Circulation Research, 2019, 124, 904-919.	2.0	141
11	Noninvasive Estimation of PA Pressure, Flow, and Resistance With CMR Imaging. JACC: Cardiovascular Imaging, 2013, 6, 1036-1047.	2.3	129
12	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.	2.5	122
13	Genetic determinants of risk in pulmonary arterial hypertension: international genome-wide association studies and meta-analysis. Lancet Respiratory Medicine, 2019, 7, 227-238.	5.2	122
14	Pulmonary hypertension: diagnosis and management. BMJ, 2013, 346, f2028-f2028.	3.0	119
15	Phenotypic Characterization of EIF2AK4 Mutation Carriers in a Large Cohort of Patients Diagnosed Clinically With Pulmonary Arterial Hypertension. Circulation, 2017, 136, 2022-2033.	1.6	111
16	Plasma proteome analysis in patients with pulmonary arterial hypertension: an observational cohort study. Lancet Respiratory Medicine, 2017, 5, 717-726.	5.2	99
17	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.	2.5	99
18	British Thoracic Society Clinical Statement on Pulmonary Arteriovenous Malformations. Thorax, 2017, 72, 1154-1163.	2.7	94

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19	The impact of patient choice on survival in chronic thromboembolic pulmonary hypertension. <i>European Respiratory Journal</i> , 2018, 52, 1800589.	3.1	87
20	LGE Patterns in Pulmonary Hypertension Do Not Impact Overall Mortality. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 1209-1217.	2.3	82
21	Characterization of <i>GDF2</i> 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.	2.5	80
22	Experimental validation of the hyperpolarized ¹²⁹ Xe chemical shift saturation recovery technique in healthy volunteers and subjects with interstitial lung disease. <i>Magnetic Resonance in Medicine</i> , 2015, 74, 196-207.	1.9	76
23	Survival in portopulmonary hypertension: Outcomes of the United Kingdom National Pulmonary Arterial Hypertension Registry. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 770-779.	0.3	73
24	Cardiac-MRI Predicts Clinical Worsening and Mortality in Pulmonary Arterial Hypertension. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 931-942.	2.3	73
25	Pulmonary Artery Denervation Reduces Pulmonary Artery Pressure and Induces Histological Changes in an Acute Porcine Model of Pulmonary Hypertension. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002569.	1.4	66
26	Management dilemmas in acute pulmonary embolism. <i>Thorax</i> , 2014, 69, 174-180.	2.7	60
27	British Thoracic Society Guideline for the initial outpatient management of pulmonary embolism (PE). <i>Thorax</i> , 2018, 73, ii1-ii29.	2.7	58
28	Phenotyping of idiopathic pulmonary arterial hypertension: a registry analysis. <i>Lancet Respiratory Medicine</i> , 2022, 10, 937-948.	5.2	57
29	Idiopathic and Systemic Sclerosis-Associated Pulmonary Arterial Hypertension. <i>Chest</i> , 2017, 152, 92-102.	0.4	53
30	BNP/NT-proBNP in pulmonary arterial hypertension: time for point-of-care testing?. <i>European Respiratory Review</i> , 2020, 29, 200009.	3.0	51
31	Mild parenchymal lung disease and/or low diffusion capacity impacts survival and treatment response in patients diagnosed with idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2020, 55, 2000041.	3.1	48
32	Perioperative management of patients with pulmonary hypertension undergoing non-cardiothoracic, non-obstetric surgery: a systematic review and expert consensus statement. <i>British Journal of Anaesthesia</i> , 2021, 126, 774-790.	1.5	45
33	Diagnosis of Pulmonary Hypertension with Cardiac MRI: Derivation and Validation of Regression Models. <i>Radiology</i> , 2019, 290, 61-68.	3.6	43
34	Connective tissue disease-associated pulmonary arterial hypertension. <i>F1000prime Reports</i> , 2015, 7, 06.	5.9	41
35	Echocardiographic Screening for Pulmonary Hypertension in Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2778-2788.	1.2	38
36	Pregnancy and pulmonary hypertension: a practical approach to management. <i>Obstetric Medicine</i> , 2013, 6, 144-154.	0.5	36

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37	Right Ventricular Sex Differences in Patients with Idiopathic Pulmonary Arterial Hypertension Characterised by Magnetic Resonance Imaging: Pair-Matched Case Controlled Study. <i>PLoS ONE</i> , 2015, 10, e0127415.	1.1	33
38	CT pulmonary angiography combined with echocardiography in suspected systemic sclerosis-associated pulmonary arterial hypertension. <i>Rheumatology</i> , 2011, 50, 1480-1486.	0.9	32
39	Traffic exposures, air pollution and outcomes in pulmonary arterial hypertension: a UK cohort study analysis. <i>European Respiratory Journal</i> , 2019, 53, 1801429.	3.1	31
40	The CRASH report: emergency management dilemmas facing acute physicians in patients with pulmonary arterial hypertension. <i>Thorax</i> , 2017, 72, 1035-1045.	2.7	30
41	A diagnostic miRNA signature for pulmonary arterial hypertension using a consensus machine learning approach. <i>EBioMedicine</i> , 2021, 69, 103444.	2.7	30
42	Pulmonary Artery Size in Interstitial Lung Disease and Pulmonary Hypertension: Association with Interstitial Lung Disease Severity and Diagnostic Utility. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 53.	1.1	29
43	Bayesian Inference Associates Rare <i>KDR</i> Variants With Specific Phenotypes in Pulmonary Arterial Hypertension. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, .	1.6	29
44	Diagnostic accuracy of CT pulmonary angiography in suspected pulmonary hypertension. <i>European Radiology</i> , 2020, 30, 4918-4929.	2.3	29
45	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. <i>European Respiratory Journal</i> , 2021, 57, 2000124.	3.1	29
46	Supplementation with Iron in Pulmonary Arterial Hypertension. Two Randomized Crossover Trials. <i>Annals of the American Thoracic Society</i> , 2021, 18, 981-988.	1.5	28
47	Elevated Plasma CXCL12 Is Associated with a Poorer Prognosis in Pulmonary Arterial Hypertension. <i>PLoS ONE</i> , 2015, 10, e0123709.	1.1	27
48	Identifying At-Risk Patients with Combined Pre- and Postcapillary Pulmonary Hypertension Using Interventricular Septal Angle at Cardiac MRI. <i>Radiology</i> , 2018, 289, 61-68.	3.6	27
49	Pulmonary hypertension phenotypes in patients with systemic sclerosis. <i>European Respiratory Review</i> , 2021, 30, 210053.	3.0	27
50	Serum Osteoprotegerin is Increased and Predicts Survival in Idiopathic Pulmonary Arterial Hypertension. <i>Pulmonary Circulation</i> , 2012, 2, 21-27.	0.8	24
51	Pulmonary arterial hypertension associated with congenital heart disease: Comparison of clinical and anatomic pathophysiologic classification. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 610-618.	0.3	21
52	Pulmonary Hypertension in Patients with Heart Failure and Preserved Ejection Fraction: Differential Diagnosis and Management. <i>Pulmonary Circulation</i> , 2016, 6, 3-14.	0.8	20
53	Pathophysiology and Diagnosis of Pulmonary Hypertension Due to Left Heart Disease. <i>Frontiers in Medicine</i> , 2018, 5, 174.	1.2	20
54	Circulating Protein Biomarkers in Systemic Sclerosis Related Pulmonary Arterial Hypertension: A Review of Published Data. <i>Frontiers in Medicine</i> , 2018, 5, 175.	1.2	19

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55	Homozygous <i>GDF2</i> nonsense mutations result in a loss of circulating BMP9 and BMP10 and are associated with either PAH or an "HHT-like" syndrome in children. <i>Molecular Genetics & Genomic Medicine</i> , 2021, 9, e1685.	0.6	19
56	Incremental shuttle walk test distance and autonomic dysfunction predict survival in pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 871-879.	0.3	16
57	Idiopathic pulmonary arterial hypertension and coexisting lung disease: is this a new phenotype?. <i>Pulmonary Circulation</i> , 2020, 10, 1-8.	0.8	16
58	Critical care outcomes in patients with pre-existing pulmonary hypertension: insights from the ASPIRE registry. <i>ERJ Open Research</i> , 2021, 7, 00046-2021.	1.1	15
59	Pulmonary Hypertension in Association with Lung Disease: Quantitative CT and Artificial Intelligence to the Rescue? State-of-the-Art Review. <i>Diagnostics</i> , 2021, 11, 679.	1.3	15
60	Ambrisentan therapy in pulmonary hypertension: clinical use and tolerability in a referral centre. <i>Therapeutic Advances in Respiratory Disease</i> , 2014, 8, 71-77.	1.0	13
61	Maximal Exercise Testing Using the Incremental Shuttle Walking Test Can Be Used to Risk-Stratify Patients with Pulmonary Arterial Hypertension. <i>Annals of the American Thoracic Society</i> , 2021, 18, 34-43.	1.5	13
62	Repeatability and sensitivity to change of non-invasive end points in PAH: the RESPIRE study. <i>Thorax</i> , 2021, 76, 1032-1035.	2.7	13
63	Long-term outcomes of domiciliary intravenous iloprost in idiopathic and connective tissue disease-associated pulmonary arterial hypertension. <i>Respirology</i> , 2017, 22, 372-377.	1.3	12
64	Mildly increased pulmonary arterial pressure: a new disease entity or just a marker of poor prognosis?. <i>European Journal of Heart Failure</i> , 2019, 21, 1057-1061.	2.9	11
65	Right Ventricular Adaptation Assessed Using Cardiac Magnetic Resonance Predicts Survival in Pulmonary Arterial Hypertension. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1271-1272.	2.3	11
66	Machine learning cardiac-MRI features predict mortality in newly diagnosed pulmonary arterial hypertension. <i>European Heart Journal Digital Health</i> , 2022, 3, 265-275.	0.7	11
67	Partial anomalous pulmonary venous drainage in patients presenting with suspected pulmonary hypertension: A series of 90 patients from the ASPIRE registry. <i>Respirology</i> , 2020, 25, 1066-1072.	1.3	10
68	Adults' experiences of living with pulmonary hypertension: a thematic synthesis of qualitative studies. <i>BMJ Open</i> , 2020, 10, e041428.	0.8	10
69	Severe pulmonary hypertension associated with lung disease is characterised by a loss of small pulmonary vessels on quantitative computed tomography. <i>ERJ Open Research</i> , 2022, 8, 00503-2021.	1.1	10
70	Palliative care in pulmonary hypertension associated with congenital heart disease: systematic review and expert opinion. <i>ESC Heart Failure</i> , 2021, 8, 1901-1914.	1.4	9
71	Training and clinical testing of artificial intelligence derived right atrial cardiovascular magnetic resonance measurements. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, 25.	1.6	8
72	Effect of dual pulmonary vasodilator therapy in pulmonary arterial hypertension associated with congenital heart disease: a retrospective analysis. <i>Open Heart</i> , 2016, 3, e000399.	0.9	7

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73	Pulmonary arteriovenous malformations emerge from the shadows. <i>Thorax</i> , 2017, 72, 1071-1073.	2.7	7
74	Management of Adults With Congenital Heart Disease and Pulmonary Arterial Hypertension in the UK: Survey of Current Practice, Unmet Needs and Expert Commentary. <i>Heart Lung and Circulation</i> , 2018, 27, 1018-1027.	0.2	7
75	The incremental shuttle walk test predicts mortality in nonâ€group 1 pulmonary hypertension: results from the ASPIRE Registry. <i>Pulmonary Circulation</i> , 2019, 9, 1-9.	0.8	7
76	Computed tomography lung parenchymal descriptions in routine radiological reporting have diagnostic and prognostic utility in patients with idiopathic pulmonary arterial hypertension and pulmonary hypertension associated with lung disease. <i>ERJ Open Research</i> , 2022, 8, 00549-2021.	1.1	7
77	Imaging and Risk Stratification in Pulmonary Arterial Hypertension: Time to Include Right Ventricular Assessment. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 797561.	1.1	7
78	Unmasking hidden disease: exercise pulmonary haemodynamics in systemic sclerosis. <i>European Respiratory Journal</i> , 2017, 50, 1700885.	3.1	6
79	The use of Macitentan in Fontan circulation: a case report. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 131.	0.7	6
80	Identifying early pulmonary arterial hypertension in patients with systemic sclerosis. <i>European Respiratory Journal</i> , 2018, 51, 1800495.	3.1	6
81	Assessing pulmonary hypertension severity in lung disease is a key step to improving outcomes: embrace resistance and don't be pressurised to go with the flow. <i>European Respiratory Journal</i> , 2021, 58, 2102008.	3.1	6
82	Combining creative writing and narrative analysis to deliver new insights into the impact of pulmonary hypertension. <i>BMJ Open Respiratory Research</i> , 2017, 4, e000184.	1.2	4
83	Incremental Shuttle Walking Test Distance Is Reduced in Patients With Pulmonary Hypertension in World Health Organisation Functional Class I. <i>Frontiers in Medicine</i> , 2018, 5, 172.	1.2	4
84	Decision-making in pulmonary endarterectomy surgery. <i>European Respiratory Journal</i> , 2019, 53, 1801973.	3.1	3
85	Mild parenchymal lung disease is still lung disease. <i>European Respiratory Journal</i> , 2020, 56, 2003727.	3.1	3
86	Examining the impact of pulmonary hypertension on nonprofessional caregivers: A mixedâ€methods systematic review. <i>Pulmonary Circulation</i> , 2022, 12, e12077.	0.8	3
87	Management of acute pulmonary embolism. <i>British Journal of Hospital Medicine (London, England:)</i> Tj ETQq1 1 0.784314 rgBT /Overl	0.2	2
88	Pulmonary arterial hypertension in adults with congenital heart disease: markers of disease severity, management of advanced heart failure and transplantation. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 837-855.	0.6	2
89	Unenhanced computed tomography as a diagnostic tool in suspected pulmonary hypertension: a retrospective cross-sectional pilot study. <i>Wellcome Open Research</i> , 0, 6, 249.	0.9	2
90	Elective lower limb orthopedic arthroplasty surgery in patients with pulmonary hypertension. <i>Pulmonary Circulation</i> , 2022, 12, e12019.	0.8	2

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91	CMR Measures of Left Atrial Volume Index and Right Ventricular Function Have Prognostic Value in Chronic Thromboembolic Pulmonary Hypertension. <i>Frontiers in Medicine</i> , 2022, 9, 840196.	1.2	2
92	Management of Suspected Chronic Thromboembolic Pulmonary Hypertension. , 0, , 405-420.		1
93	Survival in Pulmonary Hypertension Registries. <i>Chest</i> , 2011, 139, 1547-1548.	0.4	1
94	Diagnostic and prognostic value of a diagnostic CT regression model in suspected pulmonary hypertension. , 2019, , .		1
95	Congenital heart disease, pulmonary arterial hypertension and the UK's Drivers and Vehicle Licensing Agency: controversial new guidance. <i>Pulmonary Circulation</i> , 2019, 9, 1-2.	0.8	0
96	Establishing expert consensus for the optimal approach to holistic risk-management in pulmonary arterial hypertension: a Delphi process and narrative review. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 1493-1503.	1.0	0
97	Comment on "External validation of the OPALS prediction model for in-hospital mortality in patients with acute decompensated pulmonary hypertension". <i>ERJ Open Research</i> , 2022, 8, 00066-2022.	1.1	0