

# Smitha Rajaram

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4929/publications.pdf>

Version: 2024-02-01

17  
papers

792  
citations

759233

12  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1020  
citing authors

#	ARTICLE	IF	CITATIONS
1	Xenon ventilation MRI in difficult asthma: initial experience in a clinical setting. ERJ Open Research, 2021, 7, 00785-2020.	2.6	10
2	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, 2000041.	6.7	48
3	CT Pulmonary Angiography in Chronic Thromboembolic Disease: Where Do We Stand?. Radiology, 2020, 296, 430-431.	7.3	0
4	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.	2.3	10
5	Diagnosis of Pulmonary Hypertension with Cardiac MRI: Derivation and Validation of Regression Models. Radiology, 2019, 290, 61-68.	7.3	43
6	Identifying At-Risk Patients with Combined Pre- and Postcapillary Pulmonary Hypertension Using Interventricular Septal Angle at Cardiac MRI. Radiology, 2018, 289, 61-68.	7.3	27
7	Lung perfusion: MRI vs. SPECT for screening in suspected chronic thromboembolic pulmonary hypertension. Journal of Magnetic Resonance Imaging, 2017, 46, 1693-1697.	3.4	71
8	Pulmonary ventilation and microstructural findings in congenital diaphragmatic hernia. Pediatric Pulmonology, 2016, 51, 517-524.	2.0	24
9	Breathlessness in an ex-miner: an unusual consideration. Thorax, 2016, 71, 481-482.	5.6	1
10	Longitudinal and Transverse Right Ventricular Function in Pulmonary Hypertension: Cardiovascular Magnetic Resonance Imaging Study from the ASPIRE Registry. Pulmonary Circulation, 2015, 5, 557-564.	1.7	15
11	Dynamic Contrast-Enhanced Magnetic Resonance Imaging in Patients with Pulmonary Arterial Hypertension. Pulmonary Circulation, 2014, 4, 61-70.	1.7	54
12	LGE Patterns in Pulmonary Hypertension Do Not Impact Overall Mortality. JACC: Cardiovascular Imaging, 2014, 7, 1209-1217.	5.3	82
13	Noninvasive Estimation of PA Pressure, Flow, and Resistance With CMR Imaging. JACC: Cardiovascular Imaging, 2013, 6, 1036-1047.	5.3	129
14	3D contrast-enhanced lung perfusion MRI is an effective screening tool for chronic thromboembolic pulmonary hypertension: results from the ASPIRE Registry. Thorax, 2013, 68, 677-678.	5.6	130
15	Primary Pulmonary Artery Sarcoma and Coexisting Chronic Thromboembolic Pulmonary Hypertension. American Journal of Respiratory and Critical Care Medicine, 2013, 188, e7-e8.	5.6	7
16	Comparison of the Diagnostic Utility of Cardiac Magnetic Resonance Imaging, Computed Tomography, and Echocardiography in Assessment of Suspected Pulmonary Arterial Hypertension in Patients with Connective Tissue Disease. Journal of Rheumatology, 2012, 39, 1265-1274.	2.0	75
17	Diagnostic accuracy of contrast-enhanced MR angiography and unenhanced proton MR imaging compared with CT pulmonary angiography in chronic thromboembolic pulmonary hypertension. European Radiology, 2012, 22, 310-317.	4.5	66