

# Arjun Nair

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2045646/publications.pdf>

Version: 2024-02-01

23  
papers

1,110  
citations

516710

16  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1808  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality prediction in idiopathic pulmonary fibrosis: evaluation of computer-based CT analysis with conventional severity measures. <i>European Respiratory Journal</i> , 2017, 49, 1601011.	6.7	211
2	The UK Lung Cancer Screening Trial: a pilot randomised controlled trial of low-dose computed tomography screening for the early detection of lung cancer. <i>Health Technology Assessment</i> , 2016, 20, 1-146.	2.8	204
3	Use of Volumetry for Lung Nodule Management: Theory and Practice. <i>Radiology</i> , 2017, 284, 630-644.	7.3	111
4	Effects of Ivacaftor in Patients With Cystic Fibrosis Who Carry the G551D Mutation and Have Severe Lung Disease. <i>Chest</i> , 2014, 146, 152-158.	0.8	85
5	Functional and prognostic effects when emphysema complicates idiopathic pulmonary fibrosis. <i>European Respiratory Journal</i> , 2017, 50, 1700379.	6.7	71
6	Revisions to the TNM Staging of Non-Small Cell Lung Cancer: Rationale, Clinicoradiologic Implications, and Persistent Limitations. <i>Radiographics</i> , 2011, 31, 215-238.	3.3	65
7	Phenotypic comparison between smoking and non-smoking chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2020, 21, 50.	3.6	57
8	European and North American lung cancer screening experience and implications for pulmonary nodule management. <i>European Radiology</i> , 2011, 21, 2445-2454.	4.5	44
9	Bacterial burden in the lower airways predicts disease progression in idiopathic pulmonary fibrosis and is independent of radiological disease extent. <i>European Respiratory Journal</i> , 2020, 55, 1901519.	6.7	42
10	Visual and Automated CT Measurements of Lung Volume Loss in Idiopathic Pulmonary Fibrosis. <i>American Journal of Roentgenology</i> , 2019, 213, 318-324.	2.2	35
11	The reproducibility and responsiveness of the lung clearance index in bronchiectasis. <i>European Respiratory Journal</i> , 2015, 46, 1645-1653.	6.7	33
12	Measurement Methods and Algorithms for the Management of Solid Nodules. <i>Journal of Thoracic Imaging</i> , 2012, 27, 230-239.	1.5	25
13	Multidetector CT and Postprocessing in Planning and Assisting in Minimally Invasive Bronchoscopic Airway Interventions. <i>Radiographics</i> , 2012, 32, E201-E232.	3.3	24
14	Using imaging to combat a pandemic: rationale for developing the UK National COVID-19 Chest Imaging Database. <i>European Respiratory Journal</i> , 2020, 56, 2001809.	6.7	24
15	The impact of trained radiographers as concurrent readers on performance and reading time of experienced radiologists in the UK Lung Cancer Screening (UKLS) trial. <i>European Radiology</i> , 2018, 28, 226-234.	4.5	21
16	High-Resolution Computed Tomography Features of Smoking-Related Interstitial Lung Disease. <i>Seminars in Ultrasound, CT and MRI</i> , 2014, 35, 59-71.	1.5	20
17	Comparing the performance of trained radiographers against experienced radiologists in the UK lung cancer screening (UKLS) trial. <i>British Journal of Radiology</i> , 2016, 89, 20160301.	2.2	14
18	The Fleischner Society 2017 and British Thoracic Society 2015 guidelines for managing pulmonary nodules: keep calm and carry on. <i>Thorax</i> , 2018, 73, 806-812.	5.6	13

#	ARTICLE	IF	CITATIONS
19	Serial decline in lung volume parameters on computed tomography (CT) predicts outcome in idiopathic pulmonary fibrosis (IPF). <i>European Radiology</i> , 2022, 32, 2650-2660.	4.5	7
20	Pulmonary Vasospasm in Systemic Sclerosis: Noninvasive Techniques for Detection. <i>Pulmonary Circulation</i> , 2015, 5, 498-505.	1.7	2
21	New fissure-attached nodules in lung cancer screening: more practical implications from the NELSON study?. <i>Translational Lung Cancer Research</i> , 2020, 9, 2161-2164.	2.8	2
22	New fissure-attached nodules in lung cancer screening: more practical implications from the NELSON study?. <i>Translational Lung Cancer Research</i> , 2020, 9, 2161-2164.	2.8	0
23	The role of computer-assisted radiographer reporting in lung cancer screening programmes. <i>European Radiology</i> , 2022, , 1.	4.5	0