

# Nicola Sverzellati

## List of Publications by Year in descending order

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Version: 2024-02-01

224  
papers

15,522  
citations

44069

48  
h-index

19749

117  
g-index

227  
all docs

227  
docs citations

227  
times ranked

15922  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Official American Thoracic Society/European Respiratory Society Statement: Update of the International Multidisciplinary Classification of the Idiopathic Interstitial Pneumonias. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 733-748.	5.6	3,134
2	The Role of Chest Imaging in Patient Management During the COVID-19 Pandemic. Chest, 2020, 158, 106-116.	0.8	832
3	Diagnostic criteria for idiopathic pulmonary fibrosis: a Fleischner Society White Paper. Lancet Respiratory Medicine, the, 2018, 6, 138-153.	10.7	739
4	The Role of Chest Imaging in Patient Management during the COVID-19 Pandemic: A Multinational Consensus Statement from the Fleischner Society. Radiology, 2020, 296, 172-180.	7.3	721
5	Pulmonary sarcoidosis. Lancet Respiratory Medicine, the, 2018, 6, 389-402.	10.7	544
6	European position statement on lung cancer screening. Lancet Oncology, The, 2017, 18, e754-e766.	10.7	428
7	Pulmonary fibrosis secondary to COVID-19: a call to arms?. Lancet Respiratory Medicine, the, 2020, 8, 750-752.	10.7	404
8	Annual or biennial CT screening versus observation in heavy smokers. European Journal of Cancer Prevention, 2012, 21, 308-315.	1.3	381
9	Clinical Utility of a Plasma-Based miRNA Signature Classifier Within Computed Tomography Lung Cancer Screening: A Correlative MILD Trial Study. Journal of Clinical Oncology, 2014, 32, 768-773.	1.6	372
10	Well-aerated Lung on Admitting Chest CT to Predict Adverse Outcome in COVID-19 Pneumonia. Radiology, 2020, 296, E86-E96.	7.3	368
11	COVID-19 patients and the radiology department " advice from the European Society of Radiology (ESR) and the European Society of Thoracic Imaging (ESTI). European Radiology, 2020, 30, 4903-4909.	4.5	298
12	Bronchoscopic Lung Cryobiopsy Increases Diagnostic Confidence in the Multidisciplinary Diagnosis of Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 745-752.	5.6	292
13	Interstitial lung abnormalities detected incidentally on CT: a Position Paper from the Fleischner Society. Lancet Respiratory Medicine, the, 2020, 8, 726-737.	10.7	279
14	Transbronchial Cryobiopsies for the Diagnosis of Diffuse Parenchymal Lung Diseases: Expert Statement from the Cryobiopsy Working Group on Safety and Utility and a Call for Standardization of the Procedure. Respiration, 2018, 95, 188-200.	2.6	273
15	Interobserver agreement for the ATS/ERS/JRS/ALAT criteria for a UIP pattern on CT. Thorax, 2016, 71, 45-51.	5.6	256
16	Deep learning for classifying fibrotic lung disease on high-resolution computed tomography: a case-cohort study. Lancet Respiratory Medicine, the, 2018, 6, 837-845.	10.7	252
17	The Impact of Lung Cancer on Survival of Idiopathic Pulmonary Fibrosis. Chest, 2015, 147, 157-164.	0.8	250
18	The Lung in Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 1544-1554.	5.6	198

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19	Predicting survival in newly diagnosed idiopathic pulmonary fibrosis: a 3-year prospective study. <i>European Respiratory Journal</i> , 2012, 40, 101-109.	6.7	179
20	An integrated clinicroadiological staging system for pulmonary sarcoidosis: a case-cohort study. <i>Lancet Respiratory Medicine</i> , 2014, 2, 123-130.	10.7	178
21	Connective tissue disease related fibrotic lung disease: high resolution computed tomographic and pulmonary function indices as prognostic determinants. <i>Thorax</i> , 2014, 69, 216-222.	5.6	176
22	Chronic hypersensitivity pneumonitis: high resolution computed tomography patterns and pulmonary function indices as prognostic determinants. <i>European Radiology</i> , 2012, 22, 1672-1679.	4.5	157
23	A Combined Pulmonary-Radiology Workshop for Visual Evaluation of COPD: Study Design, Chest CT Findings and Concordance with Quantitative Evaluation. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2012, 9, 151-159.	1.6	143
24	Biopsy-proved Idiopathic Pulmonary Fibrosis: Spectrum of Nondiagnostic Thin-Section CT Diagnoses. <i>Radiology</i> , 2010, 254, 957-964.	7.3	128
25	Semi-quantification of pneumothorax volume by lung ultrasound. <i>Intensive Care Medicine</i> , 2014, 40, 1460-1467.	8.2	106
26	American Thoracic Society-European Respiratory Society Classification of the Idiopathic Interstitial Pneumonias: Advances in Knowledge since 2002. <i>Radiographics</i> , 2015, 35, 1849-1871.	3.3	102
27	Computed Tomographic Biomarkers in Idiopathic Pulmonary Fibrosis. The Future of Quantitative Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 12-21.	5.6	102
28	Differential diagnosis of usual interstitial pneumonia: when is it truly idiopathic?. <i>European Respiratory Review</i> , 2014, 23, 308-319.	7.1	99
29	Lung Ultrasound in COVID-19 Pneumonia: Correlations with Chest CT on Hospital admission. <i>Respiration</i> , 2020, 99, 617-624.	2.6	98
30	Idiopathic pulmonary fibrosis: An update. <i>Annals of Medicine</i> , 2015, 47, 15-27.	3.8	97
31	COVID-19 Imaging: What We Know Now and What Remains Unknown. <i>Radiology</i> , 2021, 299, E262-E279.	7.3	97
32	Diffuse idiopathic pulmonary neuroendocrine cell hyperplasia syndrome. <i>European Respiratory Journal</i> , 2016, 47, 1829-1841.	6.7	95
33	High resolution CT and histological findings in idiopathic pleuroparenchymal fibroelastosis: Features and differential diagnosis. <i>Respiratory Research</i> , 2011, 12, 111.	3.6	94
34	Emphysema detected on computed tomography and risk of lung cancer: A systematic review and meta-analysis. <i>Lung Cancer</i> , 2012, 77, 58-63.	2.0	92
35	Low-dose computed tomography for lung cancer screening: comparison of performance between annual and biennial screen. <i>European Radiology</i> , 2016, 26, 3821-3829.	4.5	92
36	Chest X-ray for predicting mortality and the need for ventilatory support in COVID-19 patients presenting to the emergency department. <i>European Radiology</i> , 2021, 31, 1999-2012.	4.5	86

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37	Transbronchial Lung Cryobiopsy in Diffuse Parenchymal Lung Disease: Comparison between Biopsy from 1 Segment and Biopsy from 2 Segments - Diagnostic Yield and Complications. <i>Respiration</i> , 2017, 93, 285-292.	2.6	82
38	Relationship and Prognostic Value of Modified Coronary Artery Calcium Score, FEV <sub>1</sub> , and Emphysema in Lung Cancer Screening Population: The MILD Trial. <i>Radiology</i> , 2012, 262, 460-467.	7.3	78
39	Long-Term Surveillance of Ground-Glass Nodules: Evidence from the MILD Trial. <i>Journal of Thoracic Oncology</i> , 2012, 7, 1541-1546.	1.1	71
40	Pulmonary Nodules: Volume Repeatability at Multidetector CT Lung Cancer Screening. <i>Radiology</i> , 2009, 251, 919-925.	7.3	69
41	Effect of Emphysema Extent on Serial Lung Function in Patients with Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1162-1171.	5.6	69
42	Circulating microRNA signature as liquid-biopsy to monitor lung cancer in low-dose computed tomography screening. <i>Oncotarget</i> , 2015, 6, 32868-32877.	1.8	69
43	Integrated Radiologic Algorithm for COVID-19 Pandemic. <i>Journal of Thoracic Imaging</i> , 2020, 35, 228-233.	1.5	68
44	Early diagnosis of fibrotic interstitial lung disease: challenges and opportunities. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1065-1076.	10.7	55
45	Diagnostic Imaging of Diffuse Infiltrative Disease of the Lung. <i>Respiration</i> , 2004, 71, 4-19.	2.6	53
46	Imaging of Sarcoidosis. <i>Clinical Reviews in Allergy and Immunology</i> , 2015, 49, 45-53.	6.5	53
47	Prevalence of thoracolumbar vertebral fractures on multidetector CT. <i>European Journal of Radiology</i> , 2009, 69, 555-559.	2.6	52
48	Airway malacia in chronic obstructive pulmonary disease: prevalence, morphology and relationship with emphysema, bronchiectasis and bronchial wall thickening. <i>European Radiology</i> , 2009, 19, 1669-1678.	4.5	51
49	Long-Term Active Surveillance of Screening Detected Subsolid Nodules is a Safe Strategy to Reduce Overtreatment. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1454-1463.	1.1	51
50	Multidetector computed tomography arthrography of the knee: Diagnostic accuracy and indications. <i>European Journal of Radiology</i> , 2009, 70, 342-351.	2.6	50
51	Relationship between fibroblastic foci profusion and high resolution CT morphology in fibrotic lung disease. <i>BMC Medicine</i> , 2015, 13, 241.	5.5	50
52	Stopping Smoking Reduces Mortality in Low-Dose Computed Tomography Screening Participants. <i>Journal of Thoracic Oncology</i> , 2016, 11, 693-699.	1.1	50
53	Comparison of admission chest computed tomography and lung ultrasound performance for diagnosis of COVID-19 pneumonia in populations with different disease prevalence. <i>European Journal of Radiology</i> , 2020, 133, 109344.	2.6	49
54	MDCT arthrography of the wrist: Diagnostic accuracy and indications. <i>European Journal of Radiology</i> , 2010, 74, 221-225.	2.6	48

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55	Lung-RADS Category 4X: Does It Improve Prediction of Malignancy in Subsolid Nodules?. Radiology, 2017, 284, 264-271.	7.3	46
56	Predictive factors of diagnostic accuracy of CT-guided transthoracic fine-needle aspiration for solid noncalcified, subsolid and mixed pulmonary nodules. Radiologia Medica, 2013, 118, 1071-1081.	7.7	45
57	“Velcro-type” crackles predict specific radiologic features of fibrotic interstitial lung disease. BMC Pulmonary Medicine, 2018, 18, 103.	2.0	45
58	An integrated approach in the diagnosis of smoking-related interstitial lung diseases. European Respiratory Review, 2012, 21, 207-217.	7.1	43
59	Imaging aspects of the diagnosis of sarcoidosis. European Radiology, 2014, 24, 807-816.	4.5	42
60	Screening with Low-Dose Computed Tomography Does Not Improve Survival of Small Cell Lung Cancer. Journal of Thoracic Oncology, 2016, 11, 187-193.	1.1	41
61	Visual vs Fully Automatic Histogram-Based Assessment of Idiopathic Pulmonary Fibrosis (IPF) Progression Using Sequential Multidetector Computed Tomography (MDCT). PLoS ONE, 2015, 10, e0130653.	2.5	40
62	Assessing and accessing the small airways; implications for asthma management. Pulmonary Pharmacology and Therapeutics, 2013, 26, 172-179.	2.6	38
63	Mechanisms of oxygenation responses to proning and recruitment in COVID-19 pneumonia. Intensive Care Medicine, 2022, 48, 56-66.	8.2	38
64	Quantification of Lung Fibrosis in IPF-Like Mouse Model and Pharmacological Response to Treatment by Micro-Computed Tomography. Frontiers in Pharmacology, 2020, 11, 1117.	3.5	37
65	CarDiac magnEtic Resonance for prophylactic Implantable-cardioVerter defibrillAtor ThErapy in Non-Ischaemic dilated CardioMyopathy: an international Registry. Europace, 2021, 23, 1072-1083.	1.7	37
66	Lung cancer screening with low-dose spiral computed tomography: evidence from a pooled analysis of two Italian randomized trials. European Journal of Cancer Prevention, 2017, 26, 324-329.	1.3	36
67	Pulmonary quantitative CT imaging in focal and diffuse disease: current research and clinical applications. British Journal of Radiology, 2018, 91, 20170644.	2.2	36
68	Quantification of epicardial fat with cardiac CT angiography and association with cardiovascular risk factors in symptomatic patients: from the ALTER-BIO (Alternative Cardiovascular Bio-Imaging) Tj ETQq0 0 0 rgBt4 Overlock10 Tf 50	1.4	36
69	Coronary artery calcium score on low-dose computed tomography for lung cancer screening. World Journal of Radiology, 2014, 6, 381.	1.1	36
70	Detection of Subsolid Nodules in Lung Cancer Screening. Investigative Radiology, 2018, 53, 441-449.	6.2	35
71	Under-reporting of cardiovascular findings on chest CT. Radiologia Medica, 2016, 121, 190-199.	7.7	34
72	Structured reporting for fibrosing lung disease: a model shared by radiologist and pulmonologist. Radiologia Medica, 2018, 123, 245-253.	7.7	34

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73	Pleuroparenchymal fibroelastosis in systemic sclerosis: prevalence and prognostic impact. <i>European Respiratory Journal</i> , 2020, 56, 1902135.	6.7	34
74	Incidental vertebral compression fractures in imaging studies: Lessons not learned by radiologists. <i>World Journal of Radiology</i> , 2010, 2, 399.	1.1	34
75	Evaluation of quantitative CT indexes in idiopathic interstitial pneumonitis using a low-dose technique. <i>European Journal of Radiology</i> , 2005, 56, 370-375.	2.6	32
76	Diagnosis and treatment of pulmonary embolism: a multidisciplinary approach. <i>Multidisciplinary Respiratory Medicine</i> , 2013, 8, 75.	1.5	32
77	Variable radiological lung nodule evaluation leads to divergent management recommendations. <i>European Respiratory Journal</i> , 2018, 52, 1801359.	6.7	32
78	Unknown SARS-CoV-2 pneumonia detected by PET/CT in patients with cancer. <i>Tumori</i> , 2020, 106, 325-332.	1.1	32
79	Bronchial diverticula in smokers on thin-section CT. <i>European Radiology</i> , 2010, 20, 88-94.	4.5	31
80	Quantitative chest computed tomography is associated with two prediction models of mortality in interstitial lung disease related to systemic sclerosis. <i>Rheumatology</i> , 2017, 56, 922-927.	1.9	31
81	Lung complications of Sjogren syndrome. <i>European Respiratory Review</i> , 2020, 29, 200021.	7.1	31
82	How imaging should properly be used in COVID-19 outbreak: an Italian experience. <i>Diagnostic and Interventional Radiology</i> , 2020, 26, 204-206.	1.5	31
83	Operator-independent quantitative chest computed tomography versus standard assessment of interstitial lung disease related to systemic sclerosis: A multi-centric study. <i>Modern Rheumatology</i> , 2015, 25, 724-730.	1.8	28
84	In-vivo lung fibrosis staging in a bleomycin-mouse model: a new micro-CT guided densitometric approach. <i>Scientific Reports</i> , 2020, 10, 18735.	3.3	28
85	Incidental lung nodules on CT examinations of the abdomen: Prevalence and reporting rates in the PACS era. <i>European Journal of Radiology</i> , 2010, 74, e84-e88.	2.6	27
86	Follow-up in pulmonary sarcoidosis: comparison between HRCT and pulmonary function tests. <i>Radiologia Medica</i> , 2012, 117, 968-978.	7.7	27
87	Qualitative and quantitative chest CT parameters as predictors of specific mortality in COVID-19 patients. <i>Emergency Radiology</i> , 2020, 27, 701-710.	1.8	27
88	Is COVID Evolution Due to Occurrence of Pulmonary Vascular Thrombosis?. <i>Journal of Thoracic Imaging</i> , 2020, Publish Ahead of Print, 344-345.	1.5	27
89	Performance of a new quantitative computed tomography index for interstitial lung disease assessment in systemic sclerosis. <i>Scientific Reports</i> , 2019, 9, 9468.	3.3	26
90	Left ventricular structure and remodeling in patients with COPD. <i>International Journal of COPD</i> , 2016, 11, 1015.	2.3	25

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91	Relationships between emphysema and airways metrics at High-Resolution Computed Tomography (HRCT) and ventilatory response to exercise in mild to moderate COPD patients. <i>Respiratory Medicine</i> , 2016, 117, 207-214.	2.9	25
92	Lung cancer screening by nodule volume in Lung-RADS v1.1: negative baseline CT yields potential for increased screening interval. <i>European Radiology</i> , 2021, 31, 1956-1968.	4.5	24
93	Low agreement of visual rating for detailed quantification of pulmonary emphysema in whole-lung CT. <i>Acta Radiologica</i> , 2012, 53, 53-60.	1.1	23
94	Integrated CT imaging and tissue immune features disclose a radio-immune signature with high prognostic impact on surgically resected NSCLC. <i>Lung Cancer</i> , 2020, 144, 30-39.	2.0	23
95	Reliability of Quantitative Computed Tomography to Predict Postoperative Lung Function in Patients With Chronic Obstructive Pulmonary Disease Having a Lobectomy. <i>Journal of Computer Assisted Tomography</i> , 2005, 29, 819-824.	0.9	22
96	Coronary and total thoracic calcium scores predict mortality and provides pathophysiologic insights in COVID-19 patients. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 421-430.	1.3	22
97	Validity of epicardial fat volume as biomarker of coronary artery disease in symptomatic individuals: Results from the ALTER-BIO registry. <i>International Journal of Cardiology</i> , 2020, 314, 20-24.	1.7	21
98	Small Chronic Pneumothoraces and Pulmonary Parenchymal Abnormalities After Bone Marrow Transplantation. <i>Journal of Thoracic Imaging</i> , 2007, 22, 230-234.	1.5	20
99	Sulphurous thermal water inhalation impacts respiratory metabolic parameters in heavy smokers. <i>International Journal of Biometeorology</i> , 2019, 63, 1209-1216.	3.0	20
100	Overall mortality in combined pulmonary fibrosis and emphysema related to systemic sclerosis. <i>RMD Open</i> , 2019, 5, e000820.	3.8	20
101	Stratification of long-term outcome in stable idiopathic pulmonary fibrosis by combining longitudinal computed tomography and forced vital capacity. <i>European Radiology</i> , 2020, 30, 2669-2679.	4.5	19
102	Acute exacerbations of idiopathic pulmonary fibrosis (AE-IPF): an overview of current and future therapeutic strategies. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 405-414.	2.5	19
103	Follow-Up CT Patterns of Residual Lung Abnormalities in Severe COVID-19 Pneumonia Survivors: A Multicenter Retrospective Study. <i>Tomography</i> , 2022, 8, 1184-1195.	1.8	19
104	High-Resolution CT in Diagnosis of Diffuse Infiltrative Lung Disease. <i>Seminars in Ultrasound, CT and MRI</i> , 2005, 26, 332-347.	1.5	18
105	Rheumatoid arthritis related interstitial lung disease. <i>Expert Review of Clinical Immunology</i> , 2021, 17, 485-497.	3.0	18
106	Increased mean lung density: Another independent predictor of lung cancer?. <i>European Journal of Radiology</i> , 2013, 82, 1325-1331.	2.6	17
107	Quantitative assessment of interstitial lung disease in Sjögren's syndrome. <i>PLoS ONE</i> , 2019, 14, e0224772.	2.5	17
108	Computed Tomography Measurement of Rib Cage Morphometry in Emphysema. <i>PLoS ONE</i> , 2013, 8, e68546.	2.5	16

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109	The value of chest radiograph and computed tomography in pulmonary sarcoidosis. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2014, 31, 108-16.	0.2	16
110	Low-dose CT for lung cancer screening: position paper from the Italian college of thoracic radiology. <i>Radiologia Medica</i> , 2022, 127, 543-559.	7.7	16
111	Recurrent Superior Labral Anterior-to-Posterior Tears after Surgery: Detection and Grading with CT Arthrography. <i>Radiology</i> , 2009, 252, 781-788.	7.3	15
112	Method for Minimizing Observer Variation for the Quantitation of High-Resolution Computed Tomographic Signs of Lung Disease. <i>Journal of Computer Assisted Tomography</i> , 2011, 35, 596-601.	0.9	15
113	Coronavirus Disease-19: An Interim Evidence Synthesis of the World Association for Infectious Diseases and Immunological Disorders (Waidid). <i>Frontiers in Medicine</i> , 2020, 7, 572485.	2.6	15
114	Structured Reporting of Lung Cancer Staging: A Consensus Proposal. <i>Diagnostics</i> , 2021, 11, 1569.	2.6	15
115	Long-Term Cardiac Sequelae in Patients Referred into a Diagnostic Post-COVID-19 Pathway: The Different Impacts on the Right and Left Ventricles. <i>Diagnostics</i> , 2021, 11, 2059.	2.6	15
116	Incidental discovery of interstitial lung disease: diagnostic approach, surveillance and perspectives. <i>European Respiratory Review</i> , 2022, 31, 210206.	7.1	15
117	The Crazy-paving Pattern in Granulomatous Mycosis Fungoides. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 843-845.	0.9	14
118	Defining the Intra-subject Variability of Whole-lung CT Densitometry in Two Lung Cancer Screening Trials. <i>Academic Radiology</i> , 2011, 18, 1403-1411.	2.5	14
119	Reproducible Noninvasive Method for Evaluation of Glenoid Bone Loss by Multiplanar Reconstruction Curved Computed Tomographic Imaging Using a Cadaveric Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 471-477.	2.7	14
120	Automatic segmentation of the solid core and enclosed vessels in subsolid pulmonary nodules. <i>Scientific Reports</i> , 2018, 8, 646.	3.3	14
121	Diagnostic Imaging and workup of Malignant Pleural Mesothelioma. <i>Acta Biomedica</i> , 2017, 88, 134-142.	0.3	14
122	Longitudinal evolution of incidentally detected solitary pure ground-glass nodules on CT: relation to clinical metrics. <i>Diagnostic and Interventional Radiology</i> , 2015, 21, 385-390.	1.5	14
123	Epidemiology and management of interstitial lung disease in ANCA-associated vasculitis. <i>Clinical and Experimental Rheumatology</i> , 2020, 38 Suppl 124, 221-231.	0.8	14
124	Are interstitial lung abnormalities associated with COPD? A nested case&ndash;control study. <i>International Journal of COPD</i> , 2016, 11, 1087.	2.3	13
125	Quantitative CT indexes are significantly associated with exercise oxygen desaturation in interstitial lung disease related to systemic sclerosis. <i>Clinical Respiratory Journal</i> , 2017, 11, 983-989.	1.6	13
126	Comparison of ultra-low dose chest CT scanning protocols for the detection of pulmonary nodules: a phantom study. <i>Tumori</i> , 2019, 105, 394-403.	1.1	12



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127	Point-of-care ultrasound (POCUS) in a remote area of Sierra Leone: impact on patient management and training program for community health officers. <i>Journal of Ultrasound</i> , 2020, 23, 521-527.	1.3	12
128	Impact of the COVID-19 pandemic on the selection of chest imaging modalities and reporting systems: a survey of Italian radiologists. <i>Radiologia Medica</i> , 2021, 126, 1258-1272.	7.7	12
129	Prognostic and predictive value of histogram analysis in patients with non-small cell lung cancer refractory to platinum treated by nivolumab: A multicentre retrospective study. <i>European Journal of Radiology</i> , 2019, 118, 251-256.	2.6	11
130	Coronavirus Disease 2019: COSeSco – A Risk Assessment Score to Predict the Risk of Pulmonary Sequelae in COVID-19 Patients. <i>Respiration</i> , 2022, 101, 272-280.	2.6	11
131	3D Assessment of Lymph Nodes vs. RECIST 1.1. <i>Academic Radiology</i> , 2011, 18, 391-394.	2.5	10
132	Spontaneous Pneumomediastinum as a Potential Predictor of Mortality in Patients with Idiopathic Pulmonary Fibrosis. <i>Respiration</i> , 2016, 92, 25-33.	2.6	10
133	Pleural plaques in lung cancer screening by low-dose computed tomography: prevalence, association with lung cancer and mortality. <i>BMC Pulmonary Medicine</i> , 2017, 17, 155.	2.0	10
134	Three-Year Hospitalization and Mortality in Elderly Smokers with Chronic Obstructive Pulmonary Disease or Chronic Heart Failure. <i>Respiration</i> , 2019, 97, 223-233.	2.6	10
135	A Low-Dose CT-Based Radiomic Model to Improve Characterization and Screening Recall Intervals of Indeterminate Prevalent Pulmonary Nodules. <i>Diagnostics</i> , 2021, 11, 1610.	2.6	10
136	Hemangioma of the right atrium: imaging and pathology. <i>Cardiovascular Pathology</i> , 2010, 19, 121-124.	1.6	9
137	The value of high-resolution computed tomography (HRCT) to determine exercise ventilatory inefficiency and dynamic hyperinflation in adult patients with cystic fibrosis. <i>Respiratory Research</i> , 2019, 20, 78.	3.6	9
138	Detection and Classification of Bronchiectasis Through Convolutional Neural Networks. <i>Journal of Thoracic Imaging</i> , 2022, 37, 100-108.	1.5	9
139	Coronary CT angiography: a guide to examination, interpretation, and clinical indications. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 413-425.	1.5	9
140	Physiologic and Quantitative Computed Tomography Differences Between Centrilobular and Panlobular Emphysema in COPD. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla )</i> , 2014, 1, 125-132.	0.7	9
141	The diagnostic value of grey-scale inversion technique in chest radiography. <i>Radiologia Medica</i> , 2022, 127, 294-304.	7.7	9
142	Interstitial lung abnormalities: new insights between theory and clinical practice. <i>Insights Into Imaging</i> , 2022, 13, 6.	3.4	9
143	Non-small cell lung cancer after surgery and chemoradiotherapy: follow-up and response assessment. <i>Diagnostic and Interventional Radiology</i> , 2013, 19, 447-56.	1.5	8
144	Bronchial artery embolization for the treatment of haemoptysis in pulmonary hypertension. <i>Radiologia Medica</i> , 2017, 122, 257-264.	7.7	8

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145	Adenocarcinoma in pure ground glass nodules: histological evidence of invasion and open debate on optimal management. <i>Journal of Thoracic Disease</i> , 2017, 9, 2862-2867.	1.4	8
146	Interstitial lung abnormalities. <i>Current Opinion in Pulmonary Medicine</i> , 2018, 24, 432-439.	2.6	8
147	The Matter of the Lung: Quantification of Vascular Substance in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1-2.	5.6	8
148	Longitudinal change during follow-up of systemic sclerosis: correlation between high-resolution computed tomography and pulmonary function tests. <i>Clinical Rheumatology</i> , 2021, 40, 213-219.	2.2	8
149	Association of hepatic steatosis with epicardial fat volume and coronary artery disease in symptomatic patients. <i>Radiologia Medica</i> , 2021, 126, 652-660.	7.7	8
150	Combining pulmonary and cardiac computed tomography biomarkers for disease-specific risk modelling in lung cancer screening. <i>European Respiratory Journal</i> , 2021, 58, 2003386.	6.7	8
151	Lung Cancer Screening: Evidence, Risks, and Opportunities for Implementation. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2021, 193, 1153-1161.	1.3	8
152	Integrated prognostication of intrahepatic cholangiocarcinoma by contrast-enhanced computed tomography: the adjunct yield of radiomics. <i>Abdominal Radiology</i> , 2021, 46, 4689-4700.	2.1	8
153	MRI findings of Tietze's syndrome mimicking mediastinal malignancy on MDCT. <i>European Journal of Radiology Extra</i> , 2008, 65, 33-35.	0.1	7
154	Intra- and interoperator variability of lobar pulmonary volumes and emphysema scores in patients with chronic obstructive pulmonary disease and emphysema: comparison of manual and semi-automated segmentation techniques. <i>Diagnostic and Interventional Radiology</i> , 2013, 19, 279-85.	1.5	7
155	Lung volume reduction of pulmonary emphysema. <i>Current Opinion in Pulmonary Medicine</i> , 2016, 22, 179-186.	2.6	7
156	Increased prevalence of small airways dysfunction in patients with systemic sclerosis as determined by impulse oscillometry. <i>Rheumatology</i> , 2019, 59, 641-649.	1.9	7
157	Spread through air spaces in lung adenocarcinoma: is radiology reliable yet?. <i>Journal of Thoracic Disease</i> , 2019, 11, S256-S261.	1.4	7
158	Frequency and characterization of ancillary chest CT findings in COVID-19 pneumonia. <i>British Journal of Radiology</i> , 2021, 94, 20200716.	2.2	7
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