Nicola Sverzellati

List of Publications by Year
in descending order

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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	Cardiac magnetic resonance for prophylactic implantable-cardioverter defibrillator therapy international study: prognostic value of cardiac magnetic resonance-derived right ventricular parameters substudy. European Heart Journal Cardiovascular Imaging, 2023, 24, 472-482.	1.2	3
2	Detection and Classification of Bronchiectasis Through Convolutional Neural Networks. Journal of Thoracic Imaging, 2022, 37, 100-108.	1.5	9
3	Validation of a radiomic approach to decipher NSCLC immune microenvironment in surgically resected patients. Tumori, 2022, 108, 86-92.	1.1	5
4	Transient asymptomatic pulmonary opacities and interstitial lung disease in EGFR-mutated non-small cell lung cancer treated with osimertinib. Tumori, 2022, 108, 592-599.	1.1	5
5	Scan-based competing death risk model for re-evaluating lung cancer computed tomography screening eligibility. European Respiratory Journal, 2022, 59, 2101613.	6.7	5
6	Coronavirus Disease 2019: COSeSco â€“ A Risk Assessment Score to Predict the Risk of Pulmonary Sequelae in COVID-19 Patients. Respiration, 2022, 101, 272-280.	2.6	11
7	Mechanisms of oxygenation responses to proning and recruitment in COVID-19 pneumonia. Intensive Care Medicine, 2022, 48, 56-66.	8.2	38
8	European lung cancer screening: valuable trial evidence for optimal practice implementation. British Journal of Radiology, 2022, 95, 20200260.	2.2	0
9	The diagnostic value of grey-scale inversion technique in chest radiography. Radiologia Medica, 2022, 127, 294-304.	7.7	9
10	Interstitial lung abnormalities: new insights between theory and clinical practice. Insights Into Imaging, 2022, 13, 6.	3.4	9
11	Clinical Impact of Aspergillus fumigatus in Children with Cystic Fibrosis. Microorganisms, 2022, 10, 739.	3.6	1
12	Low-dose CT for lung cancer screening: position paper from the Italian college of thoracic radiology. Radiologia Medica, 2022, 127, 543-559.	7.7	16
13	Inflammatory burden and persistent CT lung abnormalities in COVID-19 patients. Scientific Reports, 2022, 12, 4270.	3.3	5
14	Role of visceral pleural invasion and tumor sizing at CT of resected NSCLC in clinical-radiological and pathological T agreement. Tumori, 2022, , 030089162210837.	1.1	0
15	The Octopus Signâ€"A New HRCT Sign in Pulmonary Langerhans Cell Histiocytosis. Diagnostics, 2022, 12, 937.	2.6	2
16	Incidental discovery of interstitial lung disease: diagnostic approach, surveillance and perspectives. European Respiratory Review, 2022, 31, 210206.	7.1	15
17	Follow-Up CT Patterns of Residual Lung Abnormalities in Severe COVID-19 Pneumonia Survivors: A Multicenter Retrospective Study. Tomography, 2022, 8, 1184-1195.	1.8	19
18	The Global Reading Room: Workup of Mediastinal Lymphadenopathy. American Journal of Roentgenology, 2022, , .	2.2	0

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19	Coronavirus Disease 2019 (COVID-19) Pneumonia Presentations in Chest Computed Tomography: A Pictorial Review. Current Problems in Diagnostic Radiology, 2021, 50, 436-442.	1.4	4
20	Lung cancer screening by nodule volume in Lung-RADS v1.1: negative baseline CT yields potential for increased screening interval. European Radiology, 2021, 31, 1956-1968.	4.5	24
21	Chest X-ray for predicting mortality and the need for ventilatory support in COVID-19 patients presenting to the emergency department. European Radiology, 2021, 31, 1999-2012.	4.5	86
22	Might EAT composition help to predict coronary artery disease severity?. International Journal of Cardiology, 2021, 327, 39.	1.7	1
23	Using quantitative computed tomography to predict mortality in patients with interstitial lung disease related to systemic sclerosis: implications for personalized medicine. Expert Review of Precision Medicine and Drug Development, 2021, 6, 31-40.	0.7	1
24	Longitudinal change during follow-up of systemic sclerosis: correlation between high-resolution computed tomography and pulmonary function tests. Clinical Rheumatology, 2021, 40, 213-219.	2.2	8
25	Association of hepatic steatosis with epicardial fat volume and coronary artery disease in symptomatic patients. Radiologia Medica, 2021, 126, 652-660.	7.7	8
26	Imaging in non-cystic fibrosis bronchiectasis and current limitations. BJR|Open, 2021, 3, 20210026.	0.6	4
27	Combining pulmonary and cardiac computed tomography biomarkers for disease-specific risk modelling in lung cancer screening. European Respiratory Journal, 2021, 58, 2003386.	6.7	8
28	Frequency and characterization of ancillary chest CT findings in COVID-19 pneumonia. British Journal of Radiology, 2021, 94, 20200716.	2.2	7
29	Lung Cancer Screening: Evidence, Risks, and Opportunities forÂImplementation. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2021, 193, 1153-1161.	1.3	8
30	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
31	Rheumatoid arthritis related interstitial lung disease. Expert Review of Clinical Immunology, 2021, 17, 485-497.	3.0	18
32	Coronary CT angiography: a guide to examination, interpretation, and clinical indications. Expert Review of Cardiovascular Therapy, 2021, 19, 413-425.	1.5	9
33	Screen-detected solid nodules: from detection of nodule to structured reporting. Translational Lung Cancer Research, 2021, 10, 2335-2346.	2.8	5
34	COVID-19 Imaging: What We Know Now and What Remains Unknown. Radiology, 2021, 299, E262-E279.	7.3	97
35	Body Composition at CT in Chronic Obstructive Pulmonary Disease: Regional Analysis Is Worthwhile. Radiology, 2021, 299, 712-714.	7.3	0
36	Integrated prognostication of intrahepatic cholangiocarcinoma by contrast-enhanced computed tomography: the adjunct yield of radiomics. Abdominal Radiology, 2021, 46, 4689-4700.	2.1	8

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37	Approach to diffuse lung diseases: dilemmas, pitfalls and tips. Journal of Radiological Review, 2021, 8, .	0.1	1
38	Thoracic computed tomography in the progressive fibrotic phenotype. Current Opinion in Pulmonary Medicine, 2021, 27, 350-354.	2.6	3
39	Feasibility and Safety of Lung Cancer Screening and Prevention Program During the COVID-19 Pandemic. Chest, 2021, 160, e5-e7.	0.8	6
40	Impact of the COVID-19 pandemic on the selection of chest imaging modalities and reporting systems: a survey of Italian radiologists. Radiologia Medica, 2021, 126, 1258-1272.	7.7	12
41	Feasibility, face, and content validity of quantitative computed tomography in interstitial lung disease related to connective tissue diseases. Journal of Basic and Clinical Physiology and Pharmacology, 2021, .	1.3	0
42	Structured Reporting of Lung Cancer Staging: A Consensus Proposal. Diagnostics, 2021, 11, 1569.	2.6	15
43	Differential diagnosis of COVID-19 at the chest computed tomography scan: A review with special focus on cancer patients. World Journal of Radiology, 2021, 13, 243-257.	1.1	3
44	Review on radiological evolution of COVID-19 pneumonia using computed tomography. World Journal of Radiology, 2021, 13, 294-306.	1.1	2
45	Early diagnosis of fibrotic interstitial lung disease: challenges and opportunities. Lancet Respiratory Medicine,the, 2021, 9, 1065-1076.	10.7	55
46	A Low-Dose CT-Based Radiomic Model to Improve Characterization and Screening Recall Intervals of Indeterminate Prevalent Pulmonary Nodules. Diagnostics, 2021, 11, 1610.	2.6	10
47	Coronary and total thoracic calcium scores predict mortality and provides pathophysiologic insights in COVID-19 patients. Journal of Cardiovascular Computed Tomography, 2021, 15, 421-430.	1.3	22
48	Long-Term Cardiac Sequelae in Patients Referred into a Diagnostic Post-COVID-19 Pathway: The Different Impacts on the Right and Left Ventricles. Diagnostics, 2021, 11, 2059.	2.6	15
49	Computed Tomography Texture Analysis of Carotid Plaque as Predictor of Unfavorable Outcome after Carotid Artery Stenting: A Preliminary Study. Diagnostics, 2021, 11, 2214.	2.6	4
50	301â€ƒLong term sequelae after COVID-19: the different impact on the right and left ventricles. European Heart Journal Supplements, 2021, 23, .	0.1	0
51	COVID-19 in Children: Update on Diagnosis and Management. Seminars in Respiratory and Critical Care Medicine, 2021, 42, 737-746.	2.1	2
52	CT angiography for pulmonary embolism in the emergency department: investigation of a protocol by 20Âml of high-concentration contrast medium. Radiologia Medica, 2020, 125, 137-144.	7.7	4
53	Point-of-care ultrasound (POCUS) in a remote area of Sierra Leone: impact on patient management and training program for community health officers. Journal of Ultrasound, 2020, 23, 521-527.	1.3	12
54	Comparison of admission chest computed tomography and lung ultrasound performance for diagnosis of COVID-19 pneumonia in populations with different disease prevalence. European Journal of Radiology, 2020, 133, 109344.	2.6	49

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55	Coronavirus Disease-19: An Interim Evidence Synthesis of the World Association for Infectious Diseases and Immunological Disorders (Waidid). Frontiers in Medicine, 2020, 7, 572485.	2.6	15
56	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
57	In-vivo lung fibrosis staging in a bleomycin-mouse model: a new micro-CT guided densitometric approach. Scientific Reports, 2020, 10, 18735.	3.3	28
58	Qualitative and quantitative chest CT parameters as predictors of specific mortality in COVID-19 patients. Emergency Radiology, 2020, 27, 701-710.	1.8	27
59	Lung complications of Sjogren syndrome. European Respiratory Review, 2020, 29, 200021.	7.1	31
60	Pulmonary fibrosis secondary to COVID-19: a call to arms?. Lancet Respiratory Medicine,the, 2020, 8, 750-752.	10.7	404
61	Lung Ultrasound in COVID-19 Pneumonia: Correlations with Chest CT on Hospital admission. Respiration, 2020, 99, 617-624.	2.6	98
62	Dataset on the identification of a prognostic radio-immune signature in surgically resected Non Small Cell Lung Cancer. Data in Brief, 2020, 31, 105781.	1.0	6
63	Unknown SARS-CoV-2 pneumonia detected by PET/CT in patients with cancer. Tumori, 2020, 106, 325-332.	1.1	32
64	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
65	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
66	Integrated Radiologic Algorithm for COVID-19 Pandemic. Journal of Thoracic Imaging, 2020, 35, 228-233.	1.5	68
67	Stratification of long-term outcome in stable idiopathic pulmonary fibrosis by combining longitudinal computed tomography and forced vital capacity. European Radiology, 2020, 30, 2669-2679.	4.5	19
68	Acute exacerbations of idiopathic pulmonary fibrosis (AE-IPF): an overview of current and future therapeutic strategies. Expert Review of Respiratory Medicine, 2020, 14, 405-414.	2.5	19
69	The Role of Chest Imaging in Patient Management During the COVID-19 Pandemic. Chest, 2020, 158, 106-116.	0.8	832
70	Integrated CT imaging and tissue immune features disclose a radio-immune signature with high prognostic impact on surgically resected NSCLC. Lung Cancer, 2020, 144, 30-39.	2.0	23
71	COVID-19 patients and the radiology department â€“ 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
72	Validity of epicardial fat volume as biomarker of coronary artery disease in symptomatic individuals: Results from the ALTER-BIO registry. International Journal of Cardiology, 2020, 314, 20-24.	1.7	21

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73	Well-aerated Lung on Admitting Chest CT to Predict Adverse Outcome in COVID-19 Pneumonia. Radiology, 2020, 296, E86-E96.	7.3	368
74	Pleuroparenchymal fibroelastosis in systemic sclerosis: prevalence and prognostic impact. European Respiratory Journal, 2020, 56, 1902135.	6.7	34
75	How imaging should properly be used in COVID-19 outbreak: an Italian experience. Diagnostic and Interventional Radiology, 2020, 26, 204-206.	1.5	31
76	Is COVID Evolution Due to Occurrence of Pulmonary Vascular Thrombosis?. Journal of Thoracic Imaging, 2020, Publish Ahead of Print, 344-345.	1.5	27
77	The role ofÂthe radiologist inÂdiagnosing the COVID-19 infection. Parma experiences. Acta Biomedica, 2020, 91, 169-171.	0.3	2
78	Correlation between CT findings and thoracoscopic diagnosis in diffuse pleural disease. Acta Biomedica, 2020, 91, e2020058.	0.3	0
79	Epidemiology and management of interstitial lung disease in ANCA-associated vasculitis. Clinical and Experimental Rheumatology, 2020, 38 Suppl 124, 221-231.	0.8	14
80	Interstitial lung disease in SjÃ¶gren's syndrome: a clinical review. Clinical and Experimental Rheumatology, 2020, 38 Suppl 126, 291-300.	0.8	7
81	Computed Tomographic Biomarkers in Idiopathic Pulmonary Fibrosis. The Future of Quantitative Analysis. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 12-21.	5.6	102
82	Increased prevalence of small airways dysfunction in patients with systemic sclerosis as determined by impulse oscillometry. Rheumatology, 2019, 59, 641-649.	1.9	7
83	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. European Journal of Radiology, 2019, 118, 251-256.	2.6	11
84	Performance of a new quantitative computed tomography index for interstitial lung disease assessment in systemic sclerosis. Scientific Reports, 2019, 9, 9468.	3.3	26
85	Lung cancer screening: tell me more about post-test risk. Journal of Thoracic Disease, 2019, 11, 3681-3688.	1.4	5
86	Quantitative assessment of interstitial lung disease in SjÃ¶grenâ€™s syndrome. PLoS ONE, 2019, 14, e0224772.	2.5	17
87	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 ETQq1 1 0.784314 rgBT /Overlock	1.5	6
88	Sulphurous thermal water inhalation impacts respiratory metabolic parameters in heavy smokers. International Journal of Biometeorology, 2019, 63, 1209-1216.	3.0	20
89	Comparison of ultra-low dose chest CT scanning protocols for the detection of pulmonary nodules: a phantom study. Tumori, 2019, 105, 394-403.	1.1	12
90	The value of high-resolution computed tomography (HRCT) to determine exercise ventilatory inefficiency and dynamic hyperinflation in adult patients with cystic fibrosis. Respiratory Research, 2019, 20, 78.	3.6	9

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91	Spread through air spaces in lung adenocarcinoma: is radiology reliable yet?. Journal of Thoracic Disease, 2019, 11, S256-S261.	1.4	7
92	A Case of Recurrent Secondary Aortoenteric Fistula 4ÂMonths after Surgery Treated by Endovascular Coiling of the Aortic Stump and Bilateral Chimney Stent Grafts to Renal Arteries. Annals of Vascular Surgery, 2019, 59, 310.e1-310.e5.	0.9	4
93	Overall mortality in combined pulmonary fibrosis and emphysema related to systemic sclerosis. RMD Open, 2019, 5, e000820.	3.8	20
94	Three-Year Hospitalization and Mortality in Elderly Smokers with Chronic Obstructive Pulmonary Disease or Chronic Heart Failure. Respiration, 2019, 97, 223-233.	2.6	10
95	Pulmonary sarcoidosis. Lancet Respiratory Medicine,the, 2018, 6, 389-402.	10.7	544
96	Diagnostic criteria for idiopathic pulmonary fibrosis â€“ Authorsâ€™ reply. Lancet Respiratory Medicine,the, 2018, 6, e7.	10.7	3
97	Pulmonary quantitative CT imaging in focal and diffuse disease: current research and clinical applications. British Journal of Radiology, 2018, 91, 20170644.	2.2	36
98	Imaging of Bronchiectasis. , 2018, , 9-26.		0
99	Automatic segmentation of the solid core and enclosed vessels in subsolid pulmonary nodules. Scientific Reports, 2018, 8, 646.	3.3	14
100	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
101	Detection of Subsolid Nodules in Lung Cancer Screening. Investigative Radiology, 2018, 53, 441-449.	6.2	35
102	Structured reporting for fibrosing lung disease: a model shared by radiologist and pulmonologist. Radiologia Medica, 2018, 123, 245-253.	7.7	34
103	Diagnostic criteria for idiopathic pulmonary fibrosis: a Fleischner Society White Paper. Lancet Respiratory Medicine,the, 2018, 6, 138-153.	10.7	739
104	Variable radiological lung nodule evaluation leads to divergent management recommendations. European Respiratory Journal, 2018, 52, 1801359.	6.7	32
105	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
106	Long-Term Active Surveillance of Screening Detected Subsolid Nodules is a Safe Strategy to Reduce Overtreatment. Journal of Thoracic Oncology, 2018, 13, 1454-1463.	1.1	51
107	The Lung in Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 1544-1554.	5.6	198
108	â€œVelcro-typeâ€•crackles predict specific radiologic features of fibrotic interstitial lung disease. BMC Pulmonary Medicine, 2018, 18, 103.	2.0	45

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109	Sarcoidosis: is cryobiopsy not cool enough? â€“ Authors' reply. Lancet Respiratory Medicine,the, 2018, 6, e45.	10.7	3
110	Interstitial lung abnormalities. Current Opinion in Pulmonary Medicine, 2018, 24, 432-439.	2.6	8
111	The Matter of the Lung: Quantification of Vascular Substance in Asthma. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1-2.	5.6	8
112	Look around your target: a new approach to early diagnosis of lung cancer. Annals of Translational Medicine, 2018, 6, S77-S77.	1.7	5
113	Quantitative CT indexes are significantly associated with exercise oxygen desaturation in interstitial lung disease related to systemic sclerosis. Clinical Respiratory Journal, 2017, 11, 983-989.	1.6	13
114	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
115	When Deep Blue first defeated Kasparov: is a machine stronger than a radiologist at predicting prognosis in idiopathic pulmonary fibrosis?. European Respiratory Journal, 2017, 49, 1602144.	6.7	6
116	Radiology in diffuse parenchymal lung disease and lung nodules. European Respiratory Review, 2017, 26, 170049.	7.1	1
117	Quantitative chest computed tomography is associated with two prediction models of mortality in interstitial lung disease related to systemic sclerosis. Rheumatology, 2017, 56, 922-927.	1.9	31
118	Lung-RADS Category 4X: Does It Improve Prediction of Malignancy in Subsolid Nodules?. Radiology, 2017, 284, 264-271.	7.3	46
119	Development of digital phantoms based on a finite element model to simulate low-attenuation areas in CT imaging for pulmonary emphysema quantification. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 1561-1570.	2.8	6
120	Transbronchial Lung Cryobiopsy in Diffuse Parenchymal Lung Disease: Comparison between Biopsy from 1 Segment and Biopsy from 2 Segments - Diagnostic Yield and Complications. Respiration, 2017, 93, 285-292.	2.6	82
121	Bronchial artery embolization for the treatment of haemoptysis in pulmonary hypertension. Radiologia Medica, 2017, 122, 257-264.	7.7	8
122	Lymphangioleiomyomatosis, multifocal micronodular pneumocyte hyperplasia, and sarcoidosis: more pathological findings in the same chest CT, or a single pathological pathway?. BMC Pulmonary Medicine, 2017, 17, 107.	2.0	3
123	European position statement on lung cancer screening. Lancet Oncology, The, 2017, 18, e754-e766.	10.7	428
124	Effect of Emphysema Extent on Serial Lung Function in Patients with Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1162-1171.	5.6	69
125	FNA and CNB in the Diagnosis of Pulmonary Lesions: A Single-center Experience on 665 Patients, Comparison between Two Periods. Tumori, 2017, 103, 360-366.	1.1	5
126	Pleural plaques in lung cancer screening by low-dose computed tomography: prevalence, association with lung cancer and mortality. BMC Pulmonary Medicine, 2017, 17, 155.	2.0	10

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127	Adenocarcinoma in pure ground glass nodules: histological evidence of invasion and open debate on optimal management. Journal of Thoracic Disease, 2017, 9, 2862-2867.	1.4	8
128	Diagnostic Imaging and workup of Malignant Pleural Mesothelioma. Acta Biomedica, 2017, 88, 134-142.	0.3	14
129	Correlations between tumor-infiltrating and circulating lymphocyte subpopulations in mRCC patients treated with immune-checkpoint inhibitors.. Journal of Clinical Oncology, 2017, 35, 494-494.	1.6	0
130	Potential role of hypovitaminosis D in renal cell carcinoma patients treated with immune-checkpoint inhibitors.. Journal of Clinical Oncology, 2017, 35, 50-50.	1.6	2
131	Left ventricular structure and remodeling in patients with COPD. International Journal of COPD, 2016, 11, 1015.	2.3	25
132	Are interstitial lung abnormalities associated with COPD? A nested case–control study. International Journal of COPD, 2016, 11, 1087.	2.3	13
133	Incidental finding of bronchial diverticula in a non-smoker population: evaluation on thin-section CT. Monaldi Archives for Chest Disease, 2016, 81, 743.	0.6	1
134	Lung volume reduction of pulmonary emphysema. Current Opinion in Pulmonary Medicine, 2016, 22, 179-186.	2.6	7
135	Diffuse idiopathic pulmonary neuroendocrine cell hyperplasia syndrome. European Respiratory Journal, 2016, 47, 1829-1841.	6.7	95
136	Fat and cardiovascular risk: the role of Cardiac CT. European Heart Journal Cardiovascular Imaging, 2016, 17, 1368-1369.	1.2	3
137	Spontaneous Pneumomediastinum as a Potential Predictor of Mortality in Patients with Idiopathic Pulmonary Fibrosis. Respiration, 2016, 92, 25-33.	2.6	10
138	Relationships between emphysema and airways metrics at High-Resolution Computed Tomography (HRCT) and ventilatory response to exercise in mild to moderate COPD patients. Respiratory Medicine, 2016, 117, 207-214.	2.9	25
139	IPF in 2016: towards a better diagnosis. Lancet Respiratory Medicine,the, 2016, 4, 945-947.	10.7	3
140	Is it feasible to radiologically monitor the evolution of nonâ€‹<scp>CF</scp> bronchiectasis?. Respirology, 2016, 21, 1137-1137.	2.3	2
141	Is the imaging inconsistent with usual interstitial pneumonia? Think about idiopathic pulmonary fibrosis then!. Respirology, 2016, 21, 782-784.	2.3	2
142	Low-dose computed tomography for lung cancer screening: comparison of performance between annual and biennial screen. European Radiology, 2016, 26, 3821-3829.	4.5	92
143	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
144	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

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145	Stopping Smoking Reduces Mortality in Low-Dose Computed Tomography Screening Participants. Journal of Thoracic Oncology, 2016, 11, 693-699.	1.1	50
146	Interobserver agreement for the ATS/ERS/JRS/ALAT criteria for a UIP pattern on CT. Thorax, 2016, 71, 45-51.	5.6	256
147	Under-reporting of cardiovascular findings on chest CT. Radiologia Medica, 2016, 121, 190-199.	7.7	34
148	A 79-Year-Old Man With Interstitial Lung Disease and Cryptic Area of High 18 Fluorodeoxyglucose Uptake in Left Upper Lobe. Chest, 2015, 148, e175-e180.	0.8	1
149	The Impact of Lung Cancer on Survival of Idiopathic Pulmonary Fibrosis. Chest, 2015, 147, 157-164.	0.8	250
150	Development and analysis of a finite element model to simulate pulmonary emphysema in CT imaging. , 2015, 2015, 6370-3.		2
151	Semiautomatic Analysis on Computed Tomography in Locally Advanced or Metastatic Non-Small Cell Lung Cancer. Journal of Thoracic Imaging, 2015, 30, 290-299.	1.5	2
152	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
153	Relationship between fibroblastic foci profusion and high resolution CT morphology in fibrotic lung disease. BMC Medicine, 2015, 13, 241.	5.5	50
154	Idiopathic pulmonary fibrosis: An update. Annals of Medicine, 2015, 47, 15-27.	3.8	97
155	Imaging of Sarcoidosis. Clinical Reviews in Allergy and Immunology, 2015, 49, 45-53.	6.5	53
156	Operator-independent quantitative chest computed tomography versus standard assessment of interstitial lung disease related to systemic sclerosis: A multi-centric study. Modern Rheumatology, 2015, 25, 724-730.	1.8	28
157	American Thoracic Societyâ€“European Respiratory Society Classification of the Idiopathic Interstitial Pneumonias: Advances in Knowledge since 2002. Radiographics, 2015, 35, 1849-1871.	3.3	102
158	Circulating microRNA signature as liquid-biopsy to monitor lung cancer in low-dose computed tomography screening. Oncotarget, 2015, 6, 32868-32877.	1.8	69
159	Longitudinal evolution of incidentally detected solitary pure ground-glass nodules on CT: relation to clinical metrics. Diagnostic and Interventional Radiology, 2015, 21, 385-390.	1.5	14
160	Interobserver Reliability of the Chest Radiograph in Pulmonary Embolism. Clinical and Applied Thrombosis/Hemostasis, 2014, 20, 147-151.	1.7	4
161	Connective tissue disease related fibrotic lung disease: high resolution computed tomographic and pulmonary function indices as prognostic determinants. Thorax, 2014, 69, 216-222.	5.6	176
162	Differential diagnosis of usual interstitial pneumonia: when is it truly idiopathic?. European Respiratory Review, 2014, 23, 308-319.	7.1	99

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163	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
164	Imaging aspects of the diagnosis of sarcoidosis. European Radiology, 2014, 24, 807-816.	4.5	42
165	Semi-quantification of pneumothorax volume by lung ultrasound. Intensive Care Medicine, 2014, 40, 1460-1467.	8.2	106
166	An integrated clinicoradiological staging system for pulmonary sarcoidosis: a case-cohort study. Lancet Respiratory Medicine,the, 2014, 2, 123-130.	10.7	178
167	Physiologic and Quantitative Computed Tomography Differences Between Centrilobular and Panlobular Emphysema in COPD. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2014, 1, 125-132.	0.7	9
168	Coronary artery calcium score on low-dose computed tomography for lung cancer screening. World Journal of Radiology, 2014, 6, 381.	1.1	36
169	Circulating microRNA signature and lung cancer outcome in low-dose computed tomography (LDCT) screening.. Journal of Clinical Oncology, 2014, 32, 1529-1529.	1.6	0
170	The value of chest radiograph and computed tomography in pulmonary sarcoidosis. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2014, 31, 108-16.	0.2	16
171	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
172	Diagnosis and treatment of pulmonary embolism: a multidisciplinary approach. Multidisciplinary Respiratory Medicine, 2013, 8, 75.	1.5	32
173	Evolution of the subsolid pulmonary nodule: a retrospective study in patients with different neoplastic diseases in a nonscreening clinical context. Radiologia Medica, 2013, 118, 1269-1280.	7.7	5
174	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
175	Reproducible Noninvasive Method for Evaluation of Glenoid Bone Loss by Multiplanar Reconstruction Curved Computed Tomographic Imaging Using a Cadaveric Model. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 471-477.	2.7	14
176	Assessing and accessing the small airways; implications for asthma management. Pulmonary Pharmacology and Therapeutics, 2013, 26, 172-179.	2.6	38
177	Increased mean lung density: Another independent predictor of lung cancer?. European Journal of Radiology, 2013, 82, 1325-1331.	2.6	17
178	eComment. Pulmonary segmentectomies: should we follow segmental veins or deflation/inflation lines?. Interactive Cardiovascular and Thoracic Surgery, 2013, 17, 980-981.	1.1	1
179	CT screening for lung cancerâ€"do we have an answer?. Nature Reviews Clinical Oncology, 2013, 10, 672-673.	27.6	2
180	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. Diagnostic and Interventional Radiology, 2013, 19, 279-85.	1.5	7

#	Article	IF	Citations
181	CT-based weight assessment of lung lobes: comparison with ex vivo measurements. Diagnostic and Interventional Radiology, 2013, 19, 355-9.	1.5	6
182	Non-small cell lung cancer after surgery and chemoradiotherapy: follow-up and response assessment. Diagnostic and Interventional Radiology, 2013, 19, 447-56.	1.5	8
183	Computed Tomography Measurement of Rib Cage Morphometry in Emphysema. PLoS ONE, 2013, 8, e68546.	2.5	16
184	Low agreement of visual rating for detailed quantification of pulmonary emphysema in whole-lung CT. Acta Radiologica, 2012, 53, 53-60.	1.1	23
185	Predicting survival in newly diagnosed idiopathic pulmonary fibrosis: a 3-year prospective study. European Respiratory Journal, 2012, 40, 101-109.	6.7	179
186	Annual or biennial CT screening versus observation in heavy smokers. European Journal of Cancer Prevention, 2012, 21, 308-315.	1.3	381
187	Changes in Volume-corrected Whole-lung Density in Smokers and Former Smokers During the ITALUNG Screening Trial. Journal of Thoracic Imaging, 2012, 27, 255-262.	1.5	5
188	An integrated approach in the diagnosis of smoking-related interstitial lung diseases. European Respiratory Review, 2012, 21, 207-217.	7.1	43
189	Relationship and Prognostic Value of Modified Coronary Artery Calcium Score, FEV₁, and Emphysema in Lung Cancer Screening Population: The MILD Trial. Radiology, 2012, 262, 460-467.	7.3	78
190	A Combined Pulmonary-Radiology Workshop for Visual Evaluation of COPD: Study Design, Chest CT Findings and Concordance with Quantitative Evaluation. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2012, 9, 151-159.	1.6	143
191	Long-Term Surveillance of Ground-Glass Nodules: Evidence from the MILD Trial. Journal of Thoracic Oncology, 2012, 7, 1541-1546.	1.1	71
192	Follow-up in pulmonary sarcoidosis: comparison between HRCT and pulmonary function tests. Radiologia Medica, 2012, 117, 968-978.	7.7	27
193	Emphysema detected on computed tomography and risk of lung cancer: A systematic review and meta-analysis. Lung Cancer, 2012, 77, 58-63.	2.0	92
194	Chronic hypersensitivity pneumonitis: high resolution computed tomography patterns and pulmonary function indices as prognostic determinants. European Radiology, 2012, 22, 1672-1679.	4.5	157
195	A Practical Approach to Intensive Care Imaging. Respiratory Care, 2012, 57, 1201-1202.	1.6	0
196	3D Assessment of Lymph Nodes vs. RECIST 1.1. Academic Radiology, 2011, 18, 391-394.	2.5	10
197	Defining the Intra-subject Variability of Whole-lung CT Densitometry in Two Lung Cancer Screening Trials. Academic Radiology, 2011, 18, 1403-1411.	2.5	14
198	Method for Minimizing Observer Variation for the Quantitation of High-Resolution Computed Tomographic Signs of Lung Disease. Journal of Computer Assisted Tomography, 2011, 35, 596-601.	0.9	15

#	Article	IF	Citations
199	High resolution CT and histological findings in idiopathic pleuroparenchymal fibroelastosis: Features and differential diagnosis. Respiratory Research, 2011, 12, 111.	3.6	94
200	Bronchial diverticula in smokers on thin-section CT. European Radiology, 2010, 20, 88-94.	4.5	31
201	Letter to the Editor re: Evolution of emphysema in relation to smoking. European Radiology, 2010, 20, 1621-1622.	4.5	1
202	Biopsy-proved Idiopathic Pulmonary Fibrosis: Spectrum of Nondiagnostic Thin-Section CT Diagnoses. Radiology, 2010, 254, 957-964.	7.3	128
203	Hemangioma of the right atrium: imaging and pathology. Cardiovascular Pathology, 2010, 19, 121-124.	1.6	9
204	MDCT arthrography of the wrist: Diagnostic accuracy and indications. European Journal of Radiology, 2010, 74, 221-225.	2.6	48
205	Incidental lung nodules on CT examinations of the abdomen: Prevalence and reporting rates in the PACS era. European Journal of Radiology, 2010, 74, e84-e88.	2.6	27
206	Incidental vertebral compression fractures in imaging studies: Lessons not learned by radiologists. World Journal of Radiology, 2010, 2, 399.	1.1	34
207	Pulmonary Nodules: Volume Repeatability at Multidetector CT Lung Cancer Screening. Radiology, 2009, 251, 919-925.	7.3	69
208	Recurrent Superior Labral Anterior-to-Posterior Tears after Surgery: Detection and Grading with CT Arthrography. Radiology, 2009, 252, 781-788.	7.3	15
209	Unenhanced CT in Patients with Chronic Renal Failure with Clinical Suspicion of Small-Bowel Infarct. American Journal of Roentgenology, 2009, 192, W266-W266.	2.2	3
210	Prevalence of thoracolumbar vertebral fractures on multidetector CT. European Journal of Radiology, 2009, 69, 555-559.	2.6	52
211	Multidetector computed tomography arthrography of the knee: Diagnostic accuracy and indications. European Journal of Radiology, 2009, 70, 342-351.	2.6	50
212	Ingested aluminium foreign body. European Journal of Radiology Extra, 2009, 71, e23-e24.	0.1	3
213	Airway malacia in chronic obstructive pulmonary disease: prevalence, morphology and relationship with emphysema, bronchiectasis and bronchial wall thickening. European Radiology, 2009, 19, 1669-1678.	4.5	51
214	Tract metastasis from previously unknown malignant pleural mesothelioma: a case report. Cases Journal, 2009, 2, 7834.	0.4	0
215	Pancreas divisum and duodenal diverticula as two causes of acute or chronic pancreatitis that should not be overlooked: a case report. Journal of Medical Case Reports, 2008, 2, 166.	0.8	3
216	MRI findings of Tietze's syndrome mimicking mediastinal malignancy on MDCT. European Journal of Radiology Extra, 2008, 65, 33-35.	0.1	7

#	Article	IF	Citations
217	Small Chronic Pneumothoraces and Pulmonary Parenchymal Abnormalities After Bone Marrow Transplantation. Journal of Thoracic Imaging, 2007, 22, 230-234.	1.5	20
218	AORTO-DUODENAL FISTULA: MULTIDETECTOR COMPUTED TOMOGRAPHY AND GASTRODUODENOSCOPY FINDINGS OF A RARE CAUSE OF UPPER GASTROINTESTINAL HEMORRHAGE. Digestive Endoscopy, 2007, 19, 153-154.	2.3	1
219	The Crazy-paving Pattern in Granulomatous Mycosis Fungoides. Journal of Computer Assisted Tomography, 2006, 30, 843-845.	0.9	14
220	Attenuation of Acute and Chronic Clots. Radiology, 2006, 238, 376-378.	7.3	0
221	Reliability of Quantitative Computed Tomography to Predict Postoperative Lung Function in Patients With Chronic Obstructive Pulmonary Disease Having a Lobectomy. Journal of Computer Assisted Tomography, 2005, 29, 819-824.	0.9	22
222	High-Resolution CT in Diagnosis of Diffuse Infiltrative Lung Disease. Seminars in Ultrasound, CT and MRI, 2005, 26, 332-347.	1.5	18
223	Evaluation of quantitative CT indexes in idiopathic interstitial pneumonitis using a low-dose technique. European Journal of Radiology, 2005, 56, 370-375.	2.6	32
224	Diagnostic Imaging of Diffuse Infiltrative Disease of the Lung. Respiration, 2004, 71, 4-19.	2.6	53