Ann N C Leung

List of Publications by Year
in descending order

23 papers	2,605 citations	516710 16 h-index	677142 22 g-index
23 all docs	23 docs citations	23 times ranked	3786 citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Pandemic: The Road to Recovery. Radiology, 2022, 304, 471-472.	7.3	2
2	Traumatic Pneumothorax Presenting as a Subcutaneous "Airball". American Journal of Respiratory and Critical Care Medicine, 2021, 203, e25-e26.	5.6	0
3	Imaging of pulmonary hypertension in adults: a position paper from the Fleischner Society. European Respiratory Journal, 2021, 57, 2004455.	6.7	42
4	Imaging of Pulmonary Hypertension in Adults: A Position Paper from the Fleischner Society. Radiology, 2021, 298, 531-549.	7.3	43
5	Aorto-iliac/right leg arterial thrombosis necessitating limb amputation, pulmonary arterial, intracardiac, and ilio-caval venous thrombosis in a 40-year-old with COVID-19. Clinical Imaging, 2021, 75, 1-4.	1.5	9
6	A risk-based framework for assessing real-time lung cancer screening eligibility that incorporates life expectancy and past screening findings. Cancer, 2021, 127, 4432-4446.	4.1	7
7	Evaluation of Alternative Diagnostic Follow-up Intervals for Lung Reporting and Data System Criteria on the Effectiveness of Lung Cancer Screening. Journal of the American College of Radiology, 2021, 18, 1614-1623.	1.8	2
8	A Cost-Effectiveness Analysis of Lung Cancer Screening With Low-Dose Computed Tomography and a Diagnostic Biomarker. JNCI Cancer Spectrum, 2021, 5, pkab081.	2.9	10
9	A shallow convolutional neural network predicts prognosis of lung cancer patients in multi-institutional computed tomography image datasets. Nature Machine Intelligence, 2020, 2, 274-282.	16.0	54
10	Cost-Effectiveness Analysis of Lung Cancer Screening Accounting for the Effect of Indeterminate Findings. JNCI Cancer Spectrum, 2019, 3, pkz035.	2.9	22
11	Bone Marrow and Tumor Radiomics at ^{18}F-FDG PET/CT: Impact on Outcome Prediction in Non–Small Cell Lung Cancer. Radiology, 2019, 293, 451-459.	7.3	48
12	Left Atrial Volume as a Biomarker of Atrial Fibrillation at Routine Chest CT: Deep Learning Approach. Radiology: Cardiothoracic Imaging, 2019, 1, e190057.	2.5	9
13	[18F] FDG Positron Emission Tomography (PET) Tumor and Penumbra Imaging Features Predict Recurrence in Non–Small Cell Lung Cancer. Tomography, 2019, 5, 145-153.	1.8	29
14	Non–Small Cell Lung Cancer Radiogenomics Map Identifies Relationships between Molecular and Imaging Phenotypes with Prognostic Implications. Radiology, 2018, 286, 307-315.	7.3	140
15	Presence of Even a Small Ground-Glass Component in Lung Adenocarcinoma Predicts Better Survival. Clinical Lung Cancer, 2018, 19, e47-e51.	2.6	58
16	A radiogenomic dataset of non-small cell lung cancer. Scientific Data, 2018, 5, 180202.	5.3	167
17	An Analysis of Lung Cancer Screening Beliefs and Practice Patterns for Community Providers Compared to Academic Providers. Cancer Control, 2018, 25, 107327481880690.	1.8	19
18	Guidelines for Management of Incidental Pulmonary Nodules Detected on CT Images: From the Fleischner Society 2017. Radiology, 2017, 284, 228-243.	7.3	1,587

#	Article	IF	Citations
19	Patient and primary care provider attitudes and adherence towards lung cancer screening at an academic medical center. Preventive Medicine Reports, 2017, 6, 17-22.	1.8	56
20	Left Atrium Maximal Axial Cross-Sectional Area is a Specific Computed Tomographic Imaging Biomarker of World Health Organization Group 2 Pulmonary Hypertension. Journal of Thoracic Imaging, 2017, 32, 121-126.	1.5	21
21	Evaluating the impact of varied compliance to lung cancer screening recommendations using a microsimulation model. Cancer Causes and Control, 2017, 28, 947-958.	1.8	38
22	Radiomics and its emerging role in lung cancer research, imaging biomarkers and clinical management: State of the art. European Journal of Radiology, 2017, 86, 297-307.	2.6	222
23	A Rapid Segmentation-Insensitive â€œDigital Biopsyâ€•Method for Radiomic Feature Extraction: Method and Pilot Study Using CT Images of Nonâ€"Small Cell Lung Cancer. Tomography, 2016, 2, 283-294.	1.8	20