

Ann N C Leung

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

2,605
citations

516215

16
h-index

676716

22
g-index

23
all docs

23
docs citations

23
times ranked

3786
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for Management of Incidental Pulmonary Nodules Detected on CT Images: From the Fleischner Society 2017. <i>Radiology</i> , 2017, 284, 228-243.	3.6	1,587
2	Radiomics and its emerging role in lung cancer research, imaging biomarkers and clinical management: State of the art. <i>European Journal of Radiology</i> , 2017, 86, 297-307.	1.2	222
3	A radiogenomic dataset of non-small cell lung cancer. <i>Scientific Data</i> , 2018, 5, 180202.	2.4	167
4	Non-“Small Cell Lung Cancer Radiogenomics Map Identifies Relationships between Molecular and Imaging Phenotypes with Prognostic Implications. <i>Radiology</i> , 2018, 286, 307-315.	3.6	140
5	Presence of Even a Small Ground-Glass Component in Lung Adenocarcinoma Predicts Better Survival. <i>Clinical Lung Cancer</i> , 2018, 19, e47-e51.	1.1	58
6	Patient and primary care provider attitudes and adherence towards lung cancer screening at an academic medical center. <i>Preventive Medicine Reports</i> , 2017, 6, 17-22.	0.8	56
7	A shallow convolutional neural network predicts prognosis of lung cancer patients in multi-institutional computed tomography image datasets. <i>Nature Machine Intelligence</i> , 2020, 2, 274-282.	8.3	54
8	Bone Marrow and Tumor Radiomics at ¹⁸ F-FDG PET/CT: Impact on Outcome Prediction in Non-“Small Cell Lung Cancer. <i>Radiology</i> , 2019, 293, 451-459.	3.6	48
9	Imaging of Pulmonary Hypertension in Adults: A Position Paper from the Fleischner Society. <i>Radiology</i> , 2021, 298, 531-549.	3.6	43
10	Imaging of pulmonary hypertension in adults: a position paper from the Fleischner Society. <i>European Respiratory Journal</i> , 2021, 57, 2004455.	3.1	42
11	Evaluating the impact of varied compliance to lung cancer screening recommendations using a microsimulation model. <i>Cancer Causes and Control</i> , 2017, 28, 947-958.	0.8	38
12	[¹⁸ F] FDG Positron Emission Tomography (PET) Tumor and Penumbra Imaging Features Predict Recurrence in Non-“Small Cell Lung Cancer. <i>Tomography</i> , 2019, 5, 145-153.	0.8	29
13	Cost-Effectiveness Analysis of Lung Cancer Screening Accounting for the Effect of Indeterminate Findings. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz035.	1.4	22
14	Left Atrium Maximal Axial Cross-Sectional Area is a Specific Computed Tomographic Imaging Biomarker of World Health Organization Group 2 Pulmonary Hypertension. <i>Journal of Thoracic Imaging</i> , 2017, 32, 121-126.	0.8	21
15	A Rapid Segmentation-Insensitive “Digital Biopsy” Method for Radiomic Feature Extraction: Method and Pilot Study Using CT Images of Non-“Small Cell Lung Cancer. <i>Tomography</i> , 2016, 2, 283-294.	0.8	20
16	An Analysis of Lung Cancer Screening Beliefs and Practice Patterns for Community Providers Compared to Academic Providers. <i>Cancer Control</i> , 2018, 25, 107327481880690.	0.7	19
17	A Cost-Effectiveness Analysis of Lung Cancer Screening With Low-Dose Computed Tomography and a Diagnostic Biomarker. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab081.	1.4	10
18	Left Atrial Volume as a Biomarker of Atrial Fibrillation at Routine Chest CT: Deep Learning Approach. <i>Radiology: Cardiothoracic Imaging</i> , 2019, 1, e190057.	0.9	9

#	ARTICLE	IF	CITATIONS
19	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. <i>Clinical Imaging</i> , 2021, 75, 1-4.	0.8	9
20	A risk-based framework for assessing real-time lung cancer screening eligibility that incorporates life expectancy and past screening findings. <i>Cancer</i> , 2021, 127, 4432-4446.	2.0	7
21	Evaluation of Alternative Diagnostic Follow-up Intervals for Lung Reporting and Data System Criteria on the Effectiveness of Lung Cancer Screening. <i>Journal of the American College of Radiology</i> , 2021, 18, 1614-1623.	0.9	2
22	COVID-19 Pandemic: The Road to Recovery. <i>Radiology</i> , 2022, 304, 471-472.	3.6	2
23	Traumatic Pneumothorax Presenting as a Subcutaneous "Airball". <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, e25-e26.	2.5	0