Hye Won Choi

List of Publications by Year
in descending order

21 papers	234 citations	1040056 9 h-index	996975 15 g-index
21 all docs	21 docs citations	21 times ranked	382 citing authors

#	Article	IF	Citations
1	Extension of Coronavirus Disease 2019 on Chest CT and Implications for Chest Radiographic Interpretation. Radiology: Cardiothoracic Imaging, 2020, 2, e200107.	2.5	59
2	COVID-19 pneumonia on chest X-rays: Performance of a deep learning-based computer-aided detection system. PLoS ONE, 2021, 16, e0252440.	2.5	22
3	Prediction of visceral pleural invasion in lung cancer on CT: deep learning model achieves a radiologist-level performance with adaptive sensitivity and specificity to clinical needs. European Radiology, 2021, 31, 2866-2876.	4.5	19
4	Central Tumor Location at Chest CT Is an Adverse Prognostic Factor for Disease-Free Survival of Node-Negative Early-Stage Lung Adenocarcinomas. Radiology, 2021, 299, 438-447.	7.3	18
5	Natural course of the nodular bronchiectatic form of Mycobacterium Avium complex lung disease: Long-term radiologic change without treatment. PLoS ONE, 2017, 12, e0185774.	2.5	18
6	Early Prediction of the Severity of Acute Pancreatitis Using Radiologic and Clinical Scoring Systems With Classification Tree Analysis. American Journal of Roentgenology, 2018, 211, 1035-1043.	2.2	16
7	Association of Adipopenia at Preoperative PET/CT with Mortality in Stage I Non–Small Cell Lung Cancer. Radiology, 2021, 301, 645-653.	7.3	16
8	Undetected Lung Cancer at Posteroanterior Chest Radiography: Potential Role of a Deep Learning–based Detection Algorithm. Radiology: Cardiothoracic Imaging, 2020, 2, e190222.	2.5	14
9	Quantitative image analysis using chest computed tomography in the evaluation of lymph node involvement in pulmonary sarcoidosis and tuberculosis. PLoS ONE, 2018, 13, e0207959.	2.5	9
10	Relationship between SARS-CoV-2 antibody titer and the severity of COVID-19. Journal of Microbiology, Immunology and Infection, 2022, 55, 1094-1100.	3.1	9
11	Artificial intelligence system for identification of false-negative interpretations in chest radiographs. European Radiology, 2022, 32, 4468-4478.	4.5	8
12	Clinical and radiological findings of adult hospitalized patients with community-acquired pneumonia from SARS-CoV-2 and endemic human coronaviruses. PLoS ONE, 2021, 16, e0245547.	2.5	5
13	Definitions of Central Tumors in Radiologically Node-Negative, Early-Stage Lung Cancer for Preoperative Mediastinal Lymph Node Staging. Chest, 2022, 161, 1393-1406.	0.8	5
14	Radiologic Findings in Extrapancreatic Solid Pseudopapillary Tumor with Aggressive Behavior: a Case Report. Journal of Korean Medical Science, 2017, 32, 2079.	2.5	4
15	Pulmonary cryptococcosis manifesting as diffuse air-space consolidations in an immunocompetent patient. Journal of Thoracic Disease, 2017, 9, E138-E141.	1.4	4
16	Automatic prediction of left cardiac chamber enlargement from chest radiographs using convolutional neural network. European Radiology, 2021, 31, 8130-8140.	4.5	3
17	Accelerated Stack-of-Spirals Free-Breathing Three-Dimensional Ultrashort Echo Time Lung Magnetic Resonance Imaging: A Feasibility Study in Patients With Breast Cancer. Frontiers in Oncology, 2021, 11, 746059.	2.8	2
18	High-Resolution CT Findings as Predictive Factors for Recurrent Nontuberculous Mycobacterial Pulmonary Disease after Successful Treatment. Journal of Clinical Medicine, 2021, 10, 172.	2.4	1

#	Article	IF	Citations
19	Dilated Cardiomyopathy in Acromegaly: a Case Report with Cardiac MR Findings. Investigative Magnetic Resonance Imaging, 2019, 23, 395.	0.4	1
20	CT-defined visual emphysema in smokers with normal spirometry: association with prolonged air leak and other respiratory complications after lobectomy for lung cancer. European Radiology, 2022, 32, 4395-4404.	4.5	1
21	Utility of Magnetic Resonance Imaging in the Diagnosis of Lung Adenocarcinoma with Extensive Necrosis: a Case Report. Investigative Magnetic Resonance Imaging, 2018, 22, 254.	0.4	0