Daiju Ueda

List of Publications by Year
in descending order

15 papers	367 citations	1307594 7 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	528 citing authors

#	Article	IF	Citations
1	Deep learning-based algorithm for lung cancer detection on chest radiographs using the segmentation method. Scientific Reports, 2022, 12, 727.	3.3	46
2	Deep learning-based detection of parathyroid adenoma by 99mTc-MIBI scintigraphy in patients with primary hyperparathyroidism. Annals of Nuclear Medicine, 2022, 36, 468-478.	2.2	7
3	Development and Validation of Artificial Intelligence–based Method for Diagnosis of Mitral Regurgitation from Chest Radiographs. Radiology: Artificial Intelligence, 2022, 4, e210221.	5.8	7
4	Maskless 2-Dimensional Digital Subtraction Angiography Generation Model for Abdominal Vasculature using Deep Learning. Journal of Vascular and Interventional Radiology, 2022, 33, 845-851.e8.	0.5	5
5	Development and validation of a deep learning model for detection of breast cancers in mammography from multi-institutional datasets. PLoS ONE, 2022, 17, e0265751.	2.5	12
6	Artificial intelligence-based detection of atrial fibrillation from chest radiographs. European Radiology, 2022, 32, 5890-5897.	4.5	8
7	Artificial intelligence-based detection of aortic stenosis from chest radiographs. European Heart Journal Digital Health, 2022, 3, 20-28.	1.7	9
8	Visual and quantitative evaluation of microcalcifications in mammograms with deep learning-based super-resolution. European Journal of Radiology, 2022, 154, 110433.	2.6	2
9	Visualizing â€œfeaturelessâ€·regions on mammograms classified as invasive ductal carcinomas by a deep learning algorithm: the promise of AI support in radiology. Japanese Journal of Radiology, 2021, 39, 333-340.	2.4	9
10	Training, Validation, and Test of Deep Learning Models for Classification of Receptor Expressions in Breast Cancers From Mammograms. JCO Precision Oncology, 2021, 5, 543-551.	3.0	6
11	Deep Learning–based Angiogram Generation Model for Cerebral Angiography without Misregistration Artifacts. Radiology, 2021, 299, 675-681.	7.3	14
12	Automated classification of coronary atherosclerotic plaque in optical frequency domain imaging based on deep learning. Atherosclerosis, 2021, 328, 100-105.	0.8	8
13	Artificial intelligence-supported lung cancer detection by multi-institutional readers with multi-vendor chest radiographs: a retrospective clinical validation study. BMC Cancer, 2021, 21, 1120.	2.6	19
14	Deep Learning for MR Angiography: Automated Detection of Cerebral Aneurysms. Radiology, 2019, 290, 187-194.	7.3	149
15	Technical and clinical overview of deep learning in radiology. Japanese Journal of Radiology, 2019, 37, 15-33.	2.4	66