

Daiju Ueda

List of Publications by Year in descending order

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Version: 2024-02-01

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