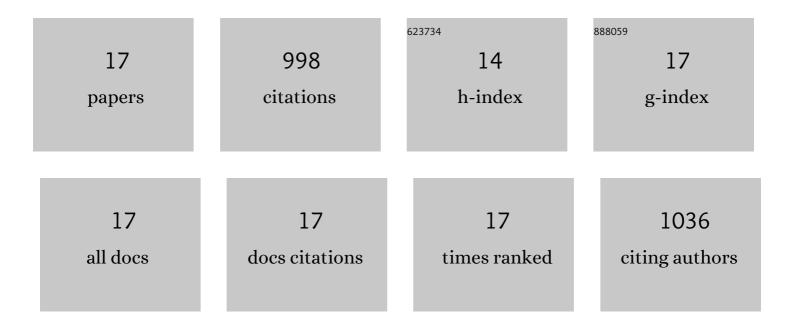
## Scott J Lee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3790613/publications.pdf Version: 2024-02-01



SCOTTLLEE

#	Article	IF	CITATIONS
1	Evaluating the Performance of a Convolutional Neural Network Algorithm for Measuring Thoracic Aortic Diameters in a Heterogeneous Population. Radiology: Artificial Intelligence, 2022, 4, e210196.	5.8	10
2	COVID-19 pneumonia chest radiographic severity score: variability assessment among experienced and in-training radiologists and creation of a multireader composite score database for artificial intelligence algorithm development. British Journal of Radiology, 2022, 95, 20211028.	2.2	4
3	Utilizing Fully Automated Abdominal CT–Based Biomarkers for Opportunistic Screening for Metabolic Syndrome in Adults Without Symptoms. American Journal of Roentgenology, 2021, 216, 85-92.	2.2	26
4	Cardiac Magnetic Resonance Tissue Characterization in Ischemic Cardiomyopathy. Journal of Thoracic Imaging, 2021, Publish Ahead of Print, 2-16.	1.5	11
5	Automated Abdominal CT Imaging Biomarkers for Opportunistic Prediction of Future Major Osteoporotic Fractures in Asymptomatic Adults. Radiology, 2020, 297, 64-72.	7.3	72
6	Artificial intelligence in cardiac radiology. Radiologia Medica, 2020, 125, 1186-1199.	7.7	54
7	Artificial intelligence from A to Z: From neural network to legal framework. European Journal of Radiology, 2020, 129, 109083.	2.6	35
8	Automated CT biomarkers for opportunistic prediction of future cardiovascular events and mortality in an asymptomatic screening population: a retrospective cohort study. The Lancet Digital Health, 2020, 2, e192-e200.	12.3	115
9	Opportunistic Osteoporosis Screening at Routine Abdominal and Thoracic CT: Normative L1 Trabecular Attenuation Values in More than 20 000 Adults. Radiology, 2019, 291, 360-367.	7.3	183
10	Population-based opportunistic osteoporosis screening: Validation of a fully automated CT tool for assessing longitudinal BMD changes. British Journal of Radiology, 2019, 92, 20180726.	2.2	61
11	Future Osteoporotic Fracture Risk Related to Lumbar Vertebral Trabecular Attenuation Measured at Routine Body CT. Journal of Bone and Mineral Research, 2018, 33, 860-867.	2.8	84
12	Fully automated segmentation and quantification of visceral and subcutaneous fat at abdominal CT: application to a longitudinal adult screening cohort. British Journal of Radiology, 2018, 91, 20170968.	2.2	58
13	Accuracy of liver surface nodularity quantification on MDCT for staging hepatic fibrosis in patients with hepatitis C virus. Abdominal Radiology, 2018, 43, 2980-2986.	2.1	27
14	CT texture features of liver parenchyma for predicting development of metastatic disease and overall survival in patients with colorectal cancer. European Radiology, 2018, 28, 1520-1528.	4.5	31
15	Predicting Future Hip Fractures on Routine Abdominal CT Using Opportunistic Osteoporosis Screening Measures: A Matched Case-Control Study. American Journal of Roentgenology, 2017, 209, 395-402.	2.2	46
16	Opportunistic Screening for Osteoporosis Using Body CT Scans Obtained for Other Indications: the UW Experience. Clinical Reviews in Bone and Mineral Metabolism, 2017, 15, 128-137.	0.8	29
17	Opportunistic screening for osteoporosis using the sagittal reconstruction from routine abdominal CT for combined assessment of vertebral fractures and density. Osteoporosis International, 2016, 27, 1131-1136.	3.1	152