Naoki Nagasawa

List of Publications by Year
in descending order

10 papers	187 citations	1307594 7 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	286 citing authors

#	Article	IF	Citations
1	Underestimation of myocardial blood flow by dynamic perfusion CT: Explanations by two-compartment model analysis and limited temporal sampling of dynamic CT. Journal of Cardiovascular Computed Tomography, 2016, 10, 207-214.	1.3	41
2	Deep learning image reconstruction for improvement of image quality of abdominal computed tomography: comparison with hybrid iterative reconstruction. Japanese Journal of Radiology, 2021, 39, 598-604.	2.4	39
3	Perfusion CT to Assess Response to Neoadjuvant Chemotherapy and Radiation Therapy in Pancreatic Ductal Adenocarcinoma: Initial Experience. Radiology, 2019, 292, 628-635.	7.3	24
4	Comparison of the different imaging time points in delayed phase cardiac CT for myocardial scar assessment and extracellular volume fraction estimation in patients with old myocardial infarction. International Journal of Cardiovascular Imaging, 2019, 35, 917-926.	1.5	24
5	Deep learning image reconstruction for improving image quality of contrast-enhanced dual-energy CT in abdomen. European Radiology, 2022, 32, 5499-5507.	4.5	21
6	Diagnostic Performance of Dynamic Myocardial Perfusion Imaging Using Dual-Source Computed Tomography. Journal of the American College of Cardiology, 2021, 78, 1937-1949.	2.8	16
7	Diagnostic Accuracy of Endocardial-to-Epicardial Myocardial Blood Flow Ratio for the Detection of Significant Coronary Artery Disease With Dynamic Myocardial Perfusion Dual-Source Computed Tomography. Circulation Journal, 2017, 81, 1477-1483.	1.6	12
8	Myocardial Coverage and Radiation Dose in Dynamic Myocardial Perfusion Imaging Using Third-Generation Dual-Source CT. Korean Journal of Radiology, 2020, 21, 58.	3.4	8
9	Sensation of smell and taste during intravenous injection of iodinated contrast media in CT examinations. British Journal of Radiology, 2017, 90, 20160629.	2.2	1
10	Investigation of activation range for self-shielded PET cyclotron. Progress in Nuclear Science and Technology, 2019, 6, 217-220.	0.3	1