John Hoe

List of Publications by Year
in descending order

18 papers	2,980 citations	687363 13 h-index	839539 18 g-index
19 all docs	19 docs citations	19 times ranked	2829 citing authors

#	Article	IF	Citations
1	Diagnostic Performance of Coronary Angiography by 64-Row CT. New England Journal of Medicine, 2008, 359, 2324-2336.	27.0	1,637
2	Computed tomography angiography and perfusion to assess coronary artery stenosis causing perfusion defects by single photon emission computed tomography: the CORE320 study. European Heart Journal, 2014, 35, 1120-1130.	2.2	385
3	Diagnostic Accuracy of Computed Tomography Coronary Angiography According to Pre-Test Probability of Coronary Artery Disease and Severity of Coronary Arterial Calcification. Journal of the American College of Cardiology, 2012, 59, 379-387.	2.8	222
4	Coronary CT angiography using 64 detector rows: methods and design of the multi-centre trial CORE-64. European Radiology, 2009, 19, 816-828.	4.5	110
5	Diagnosis of obstructive coronary artery disease using computed tomography angiography in patients with stable chest pain depending on clinical probability and in clinically important subgroups: meta-analysis of individual patient data. BMJ: British Medical Journal, 2019, 365, l1945.	2.3	99
6	Quantification of Coronary Arterial Stenoses by Multidetector CT Angiography in Comparison With Conventional Angiography. JACC: Cardiovascular Imaging, 2011, 4, 191-202.	5.3	97
7	Patient Characteristics as Predictors of Image Quality and Diagnostic Accuracy of MDCT Compared With Conventional Coronary Angiography for Detecting Coronary Artery Stenoses: CORE-64 Multicenter International Trial. American Journal of Roentgenology, 2010, 194, 93-102.	2.2	94
8	Diagnostic performance of combined noninvasive coronary angiography and myocardial perfusion imaging using 320 row detector computed tomography: design and implementation of the CORE320 multicenter, multinational diagnostic study. Journal of Cardiovascular Computed Tomography, 2011, 5, 370-381.	1.3	77
9	Prognostic Value of Combined CT Angiography and Myocardial Perfusion Imaging versus Invasive Coronary Angiography and Nuclear Stress Perfusion Imaging in the Prediction of Major Adverse Cardiovascular Events: The CORE320 Multicenter Study. Radiology, 2017, 284, 55-65.	7.3	74
10	First experience with 320-row multidetector CT coronary angiography scanning with prospective electrocardiogram gating to reduce radiation dose. Journal of Cardiovascular Computed Tomography, 2009, 3, 257-261.	1.3	60
11	Assessment of In-Stent Restenosis Using 64-MDCT: Analysis of the CORE-64 Multicenter International Trial. American Journal of Roentgenology, 2010, 194, 85-92.	2.2	36
12	CT coronary angiography of chronic total occlusions of the coronary arteries: how to recognize and evaluate and usefulness for planning percutaneous coronary interventions. International Journal of Cardiovascular Imaging, 2009, 25, 43-54.	1.5	35
13	2017 Multimodality Appropriate Use Criteria for Noninvasive Cardiac Imaging: Expert Consensus of the Asian Society of Cardiovascular Imaging. Korean Journal of Radiology, 2017, 18, 871.	3.4	28
14	Patient Preferences for Coronary CT Angiography with Stress Perfusion, SPECT, or Invasive Coronary Angiography. Radiology, 2019, 291, 340-348.	7.3	10
15	Prognostic value of noninvasive combined anatomic/functional assessment by cardiac CT in patients with suspected coronary artery disease â€" Comparison with invasive coronary angiography and nuclear myocardial perfusion imaging for the five-year-follow up of the CORE320 multicenter study. Journal of Cardiovascular Computed Tomography, 2021, 15, 485-491.	1.3	9
16	2017 Multimodality Appropriate Use Criteria for Noninvasive Cardiac Imaging: Expert Consensus of the Asian Society of Cardiovascular Imaging. Cardiovascular Imaging Asia, 2017, 1, 156.	0.1	4
17	What Do We Currently Know and Not Know about Coronary CT Angiography?. Cardiovascular Imaging Asia, 2020, 4, 61.	0.1	2
18	Evolution of Cardiac CT Imaging and Education in Singapore. Cardiovascular Imaging Asia, 2021, 5, 61.	0.1	0