Rodrigo J Cerci

List of Publications by Year
in descending order

29 papers	1,303 citations	567281 15 h-index	454955 30 g-index
34 all docs	34 docs citations	34 times ranked	1928 citing authors

#	Article	IF	Citations
1	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
2	International Impact of COVID-19 on the Diagnosis of Heart Disease. Journal of the American College of Cardiology, 2021, 77, 173-185.	2.8	130
3	Diagnostic Performance of Combined Noninvasive Coronary Angiography and Myocardial Perfusion Imaging Using 320-MDCT: The CT Angiography and Perfusion Methods of the CORE320 Multicenter Multinational Diagnostic Study. American Journal of Roentgenology, 2011, 197, 829-837.	2.2	113
4	Selective Referral Using CCTA Versus Direct Referral for Individuals Referred toÂInvasive Coronary Angiography forÂSuspected CAD. JACC: Cardiovascular Imaging, 2019, 12, 1303-1312.	5.3	99
5	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
6	Aligning Coronary Anatomy and Myocardial Perfusion Territories. Circulation: Cardiovascular Imaging, 2012, 5, 587-595.	2.6	64
7	A stepwise approach to the visual interpretation of CT-based myocardial perfusion. Journal of Cardiovascular Computed Tomography, 2011, 5, 357-369.	1.3	62
8	Accuracy of Computed Tomographic Angiography and Single-Photon Emission Computed Tomographyâ€"Acquired Myocardial Perfusion Imaging for the Diagnosis of Coronary Artery Disease. Circulation: Cardiovascular Imaging, 2015, 8, e003533.	2.6	49
9	Statin effects on atherosclerotic plaques: regression or healing?. BMC Medicine, 2015, 13, 260.	5.5	43
10	Myocardial Perfusion Imaging Is a Strong Predictor of Death in Women. JACC: Cardiovascular Imaging, 2011, 4, 880-888.	5.3	41
11	Functional compared to anatomical imaging in the initial evaluation of patients with suspected coronary artery disease: An international, multi-center, randomized controlled trial (IAEA-SPECT/CTA) Tj ETQq1 1 0.784314 rg BT /Over		31
12	Comparison of CT and PET/CT for biopsy guidance in oncological patients. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 1269-1274.	6.4	29
13	Total coronary atherosclerotic plaque burden assessment by CT angiography for detecting obstructive coronary artery disease associated with myocardial perfusion abnormalities. Journal of Cardiovascular Computed Tomography, 2016, 10, 121-127.	1.3	24
14	Patterns of coronary arterial lesion calcification by a novel, cross-sectional CT angiographic assessment. International Journal of Cardiovascular Imaging, 2013, 29, 1619-1627.	1.5	17
15	Influence of Image Acquisition Settings on Radiation Dose and Image Quality in Coronary Angiography by 320-Detector Volume Computed Tomography: The CORE320 Pilot Experience. Heart International, 2012, 7, hi.2012.e11.	1.4	14
16	Outcome of patients with high-risk Duke treadmill score and normal myocardial perfusion imaging on spect. Journal of Nuclear Cardiology, 2016, 23, 1291-1300.	2.1	14
17	Machine learning insight into the role of imaging and clinical variables for the prediction of obstructive coronary artery disease and revascularization: An exploratory analysis of the CONSERVE study. PLoS ONE, 2020, 15, e0233791.	2.5	14
18	Investigation Route of the Coronary Patient in the Public Health System in Curitiba, SÃ£o Paulo and in Incor - IMPACT Study. Arquivos Brasileiros De Cardiologia, 2014, 103, 192-200.	0.8	11

#	Article	IF	Citations
19	PET/CT-Guided Biopsy of Suspected Lung Lesions Requires Less Rebiopsy Than CT-Guided Biopsy Due to Inconclusive Results. Journal of Nuclear Medicine, 2021, 62, 1057-1061.	5.0	10
20	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
21	Study of Myocardial Perfusion in Obese Individuals without Known Ischemic Heart Disease. Arquivos Brasileiros De Cardiologia, 2018, 112, 121-128.	0.8	6
22	Evaluation of Myocardial Perfusion by Computed Tomography - Principles, Technical Background and Recommendations. Arquivos Brasileiros De Cardiologia, 2019, 113, 758-767.	0.8	5
23	Comparative effectiveness of coronary artery stenosis and atherosclerotic plaque burden assessment for predicting 30-day revascularization and 2-year major adverse cardiac events. International Journal of Cardiovascular Imaging, 2020, 36, 2365-2375.	1.5	3
24	2-[18F]-fluoro-2-desoxy-D-glucose positron emission tomography initial staging impacts on survival in Hodgkin lymphoma. World Journal of Radiology, 2013, 5, 484.	1.1	3
25	Posicionamento sobre Indicações e Reintrodução dos Métodos de Imagem Cardiovascular de Forma Segura no Cenário da COVID-19 â€" 2021. Arquivos Brasileiros De Cardiologia, 2021, 116, 659-678.	0.8	2
26	Mexico-city does not look like Beverly-Hills: A multimodality and cardiac imager perspective!. Journal of Nuclear Cardiology, 2019, 26, 1625-1629.	2.1	1
27	One-Stop Shop para Imagens Cardiovasculares Não Invasivas?. Arquivos Brasileiros De Cardiologia, 2021, 116, 1099-1100.	0.8	1
28	A Body Shape Index and Pulse Wave Velocity: strong markers of coronary artery calcification in dyslipidemic patients. Research, Society and Development, 2022, 11, e17711528190.	0.1	0
29	Associação entre a ingestão de sódio e a rigidez arterial em pacientes com hipertensão arterial sistêmica. Research, Society and Development, 2022, 11, e41411730247.	0.1	0