

Priscilla A Mcelhinney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6052908/publications.pdf>

Version: 2024-02-01

17
papers

999
citations

623574

14
h-index

940416

16
g-index

18
all docs

18
docs citations

18
times ranked

974
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of coronary artery calcium score with qualitatively and quantitatively assessed adverse plaque on coronary CT angiography in the SCOT-HEART trial. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1210-1221.	0.5	21
2	Radiomics-Based Precision Phenotyping Identifies Unstable Coronary Plaques From Computed Tomography Angiography. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 859-871.	2.3	24
3	Deep learning-enabled coronary CT angiography for plaque and stenosis quantification and cardiac risk prediction: an international multicentre study. <i>The Lancet Digital Health</i> , 2022, 4, e256-e265.	5.9	85
4	Pericoronary Adipose Tissue Attenuation, Low-Attenuation Plaque Burden, and 5-Year Risk of Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 1078-1088.	2.3	46
5	Hepatosteatosis and Atherosclerotic Plaque at Coronary CT Angiography. <i>Radiology: Cardiothoracic Imaging</i> , 2022, 4, e210260.	0.9	6
6	Repeatability of quantitative pericoronary adipose tissue attenuation and coronary plaque burden from coronary CT angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 81-84.	0.7	35
7	Machine learning integration of circulating and imaging biomarkers for explainable patient-specific prediction of cardiac events: A prospective study. <i>Atherosclerosis</i> , 2021, 318, 76-82.	0.4	37
8	Epicardial adipose tissue is associated with extent of pneumonia and adverse outcomes in patients with COVID-19. <i>Metabolism: Clinical and Experimental</i> , 2021, 115, 154436.	1.5	48
9	Prediction of revascularization by coronary CT angiography using a machine learning ischemia risk score. <i>European Radiology</i> , 2021, 31, 1227-1235.	2.3	15
10	155 Pericoronary adipose tissue attenuation, low attenuation plaque burden and 5-year risk of myocardial infarction. , 2021, , .		0
11	Sex-Specific Computed Tomography Coronary Plaque Characterization and Risk of Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1804-1814.	2.3	28
12	Metabolic syndrome, fatty liver, and artificial intelligence-based epicardial adipose tissue measures predict long-term risk of cardiac events: a prospective study. <i>Cardiovascular Diabetology</i> , 2021, 20, 27.	2.7	33
13	Machine learning to predict the long-term risk of myocardial infarction and cardiac death based on clinical risk, coronary calcium, and epicardial adipose tissue: a prospective study. <i>Cardiovascular Research</i> , 2020, 116, 2216-2225.	1.8	78
14	Quantitative Burden of COVID-19 Pneumonia at Chest CT Predicts Adverse Outcomes: A Post Hoc Analysis of a Prospective International Registry. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200389.	0.9	32
15	Low-Attenuation Noncalcified Plaque on Coronary Computed Tomography Angiography Predicts Myocardial Infarction. <i>Circulation</i> , 2020, 141, 1452-1462.	1.6	348
16	Deep Learning-Based Quantification of Epicardial Adipose Tissue Volume and Attenuation Predicts Major Adverse Cardiovascular Events in Asymptomatic Subjects. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e009829.	1.3	77
17	Myocardial Infarction Associates With a Distinct Pericoronary Adipose Tissue Radiomic Phenotype. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2371-2383.	2.3	86