

Jennifer Mancio Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7570960/publications.pdf>

Version: 2024-02-01

41
papers

1,415
citations

516561

16
h-index

345118

36
g-index

42
all docs

42
docs citations

42
times ranked

1899
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Non-invasive detection of coronary inflammation using computed tomography and prediction of residual cardiovascular risk (the CRISP CT study): a post-hoc analysis of prospective outcome data. <i>Lancet, The</i> , 2018, 392, 929-939. | 6.3 | 589 |
| 2 | Association of Biologic Therapy With Coronary Inflammation in Patients With Psoriasis as Assessed by Perivascular Fat Attenuation Index. <i>JAMA Cardiology</i> , 2019, 4, 885. | 3.0 | 132 |
| 3 | Epicardial adipose tissue volume assessed by computed tomography and coronary artery disease: a systematic review and meta-analysis. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 490-497. | 0.5 | 120 |
| 4 | Influence of Epicardial and Visceral Fat on Left Ventricular Diastolic and Systolic Functions in Patients After Myocardial Infarction. <i>American Journal of Cardiology</i> , 2014, 114, 1663-1669. | 0.7 | 84 |
| 5 | Perivascular adipose tissue and coronary atherosclerosis. <i>Heart</i> , 2018, 104, 1654-1662. | 1.2 | 72 |
| 6 | Does the association of prostate cancer with night-shift work differ according to rotating vs. fixed schedule? A systematic review and meta-analysis. <i>Prostate Cancer and Prostatic Diseases</i> , 2018, 21, 337-344. | 2.0 | 34 |
| 7 | Reproducibility of Segmentation-based Myocardial Radiomic Features with Cardiac MRI. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e190216. | 0.9 | 33 |
| 8 | Gender differences in the association of epicardial adipose tissue and coronary artery calcification: EPICHEART study. <i>International Journal of Cardiology</i> , 2017, 249, 419-425. | 0.8 | 30 |
| 9 | Deep complex convolutional network for fast reconstruction of 3D late gadolinium enhancement cardiac MRI. <i>NMR in Biomedicine</i> , 2020, 33, e4312. | 1.6 | 30 |
| 10 | Texture signatures of native myocardial T ₁ as novel imaging markers for identification of hypertrophic cardiomyopathy patients without scar. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 906-919. | 1.9 | 26 |
| 11 | Epicardial adipose tissue volume and annexin A2/fetuin-A signalling are linked to coronary calcification in advanced coronary artery disease: Computed tomography and proteomic biomarkers from the EPICHEART study. <i>Atherosclerosis</i> , 2020, 292, 75-83. | 0.4 | 25 |
| 12 | HIV Patients Have Impaired Diastolic Function that is Not Aggravated by Anti-Retroviral Treatment. <i>Cardiovascular Drugs and Therapy</i> , 2015, 29, 31-39. | 1.3 | 23 |
| 13 | Coronary Artery Disease and Symptomatic Severe Aortic Valve Stenosis: Clinical Outcomes after Transcatheter Aortic Valve Implantation. <i>Frontiers in Cardiovascular Medicine</i> , 2015, 2, 18. | 1.1 | 22 |
| 14 | Meta-Analysis of Relation of Epicardial Adipose Tissue Volume to Left Atrial Dilatation and to Left Ventricular Hypertrophy and Functions. <i>American Journal of Cardiology</i> , 2019, 123, 523-531. | 0.7 | 20 |
| 15 | Association of body mass index and visceral fat with aortic valve calcification and mortality after transcatheter aortic valve replacement: the obesity paradox in severe aortic stenosis. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 86. | 1.2 | 18 |
| 16 | Alteración del strain auricular izquierdo como predictor de fibrilación auricular de nuevo comienzo tras recambio valvular aórtico, independientemente del tamaño de la aurícula izquierda. <i>Revista Española De Cardiología</i> , 2018, 71, 466-476. | 0.6 | 18 |
| 17 | Impaired Left Atrial Strain as a Predictor of New-onset Atrial Fibrillation After Aortic Valve Replacement Independently of Left Atrial Size. <i>Revista Española De Cardiología (English Ed)</i> , 2018, 71, 466-476. | 0.4 | 17 |
| 18 | Acute right ventricular myocarditis presenting with chest pain and syncope. <i>BMJ Case Reports</i> , 2013, 2013, bcr2012007173-bcr2012007173. | 0.2 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Machine learning phenotyping of scarred myocardium from cine in hypertrophic cardiomyopathy. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 532-542. | 0.5 | 15 |
| 20 | Sensitivity of Myocardial Radiomic Features to Imaging Parameters in Cardiac <sc>MR</sc> Imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 787-794. | 1.9 | 13 |
| 21 | Myocardial oedema: pathophysiological basis and implications for the failing heart. <i>ESC Heart Failure</i> , 2022, 9, 958-976. | 1.4 | 12 |
| 22 | Gender Differences in Predictors and Long-Term Mortality of New-Onset Postoperative Atrial Fibrillation Following Isolated Aortic Valve Replacement Surgery. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2020, 26, 342-351. | 0.3 | 11 |
| 23 | Impact of oral anticoagulation therapy on postoperative atrial fibrillation outcomes: a systematic review and meta-analysis. <i>Thrombosis Journal</i> , 2021, 19, 89. | 0.9 | 7 |
| 24 | Pericardial NT-Pro-BNP and GDF-15 as Biomarkers of Atrial Fibrillation and Atrial Matrix Remodeling in Aortic Stenosis. <i>Diagnostics</i> , 2021, 11, 1422. | 1.3 | 6 |
| 25 | A systematic review and meta-analysis of randomized controlled studies comparing off-pump versus on-pump coronary artery bypass grafting in the elderly. <i>Journal of Cardiovascular Surgery</i> , 2022, 63, . | 0.3 | 6 |
| 26 | Noninvasive anatomical and functional assessment of coronary artery disease. <i>Revista Portuguesa De Cardiologia</i> , 2015, 34, 223-232. | 0.2 | 5 |
| 27 | Large myocardial infarction with myocardium calcium deposits associated with reperfusion injury. <i>Cardiovascular Pathology</i> , 2014, 23, 379-380. | 0.7 | 4 |
| 28 | Decoding the radiomic and proteomic phenotype of epicardial adipose tissue associated with adverse left atrial remodelling and post-operative atrial fibrillation in aortic stenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1248-1259. | 0.5 | 4 |
| 29 | Meningeal haemorrhage secondary to cerebrospinal fluid drainage during thoracic endovascular aortic repair. <i>Oxford Medical Case Reports</i> , 2014, 2014, 56-59. | 0.2 | 3 |
| 30 | TREATMENT WITH BIOLOGIC THERAPY IN PSORIASIS IS ASSOCIATED WITH A REDUCTION IN CORONARY ARTERY INFLAMMATION, ASSESSED BY PERIVASCULAR FAT ATTENUATION INDEX. <i>Journal of the American College of Cardiology</i> , 2019, 73, 87. | 1.2 | 3 |
| 31 | Multiple versus single arterial grafting in the elderly: a meta-analysis of randomized controlled trials and propensity score studies. <i>Journal of Cardiovascular Surgery</i> , 2022, 63, . | 0.3 | 3 |
| 32 | Perirenal haematoma with Klebsiella pneumonia pyelonephritis. <i>BMJ Case Reports</i> , 2013, 2013, bcr2012007523-bcr2012007523. | 0.2 | 2 |
| 33 | A 75-year-old woman with chest pain and transient severe left ventricular systolic dysfunction. <i>Revista Portuguesa De Cardiologia</i> , 2015, 34, 621.e1-621.e8. | 0.2 | 2 |
| 34 | Frailty syndrome: Visceral adipose tissue and frailty in patients with symptomatic severe aortic stenosis. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 120-128. | 1.5 | 2 |
| 35 | Influence of EPICardial adipose tissue in HEART diseases (EPICHEART) study: Protocol for a translational study in coronary atherosclerosis. <i>Revista Portuguesa De Cardiologia</i> , 2020, 39, 625-633. | 0.2 | 2 |
| 36 | Left ventricular reverse remodeling and function by strain analysis in aortic stenosis: A CMR analysis of the EPICHEART study. <i>Revista Portuguesa De Cardiologia</i> , 2021, 40, 153-164. | 0.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Extracorporeal Membrane Oxygenation as Bridge-to-Decision in Acute Heart Failure due to Systemic Light-Chain Amyloidosis. American Journal of Case Reports, 2015, 15, 174-181. | 0.3 | 2 |
| 38 | Hanging by a thread: Major detachment of an aortic prosthetic valve. Revista Portuguesa De Cardiologia, 2015, 34, 787-788. | 0.2 | 1 |
| 39 | First-in-human transcatheter aortic valve-in-valve replacement with the SAPIEN 3 heart valve. International Journal of Cardiology, 2015, 201, 260-261. | 0.8 | 1 |
| 40 | Left ventricular reverse remodeling and function by strain analysis in aortic stenosis: A CMR analysis of the EPICHEART study. Revista Portuguesa De Cardiologia (English Edition), 2021, 40, 153-164. | 0.2 | 0 |
| 41 | Influence of EPICardial adipose tissue in HEART diseases (EPICHEART) study: Protocol for a translational study in coronary atherosclerosis. Revista Portuguesa De Cardiologia (English Edition), 2020, 39, 625-633. | 0.2 | 0 |