

Armin Arbab-Zadeh

List of Publications by Year in descending order

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Version: 2024-02-01

116
papers

9,205
citations

53794

45
h-index

39675

94
g-index

121
all docs

121
docs citations

121
times ranked

8687
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Diagnostic Performance of Coronary Angiography by 64-Row CT. <i>New England Journal of Medicine</i> , 2008, 359, 2324-2336. | 27.0 | 1,637 |
| 2 | SCCT guidelines for performance of coronary computed tomographic angiography: A report of the Society of Cardiovascular Computed Tomography Guidelines Committee. <i>Journal of Cardiovascular Computed Tomography</i> , 2009, 3, 190-204. | 1.3 | 520 |
| 3 | Effect of Aging and Physical Activity on Left Ventricular Compliance. <i>Circulation</i> , 2004, 110, 1799-1805. | 1.6 | 433 |
| 4 | Computed tomography angiography and perfusion to assess coronary artery stenosis causing perfusion defects by single photon emission computed tomography: the CORE320 study. <i>European Heart Journal</i> , 2014, 35, 1120-1130. | 2.2 | 385 |
| 5 | The Myth of the "Vulnerable Plaque". <i>Journal of the American College of Cardiology</i> , 2015, 65, 846-855. | 2.8 | 360 |
| 6 | Meta-Analysis of the Relation of Body Mass Index to All-Cause and Cardiovascular Mortality and Hospitalization in Patients With Chronic Heart Failure. <i>American Journal of Cardiology</i> , 2015, 115, 1428-1434. | 1.6 | 333 |
| 7 | Adenosine Stress 64- and 256-Row Detector Computed Tomography Angiography and Perfusion Imaging. <i>Circulation: Cardiovascular Imaging</i> , 2009, 2, 174-182. | 2.6 | 305 |
| 8 | The Absence of Coronary Calcification Does Not Exclude Obstructive Coronary Artery Disease or the Need for Revascularization in Patients Referred for Conventional Coronary Angiography. <i>Journal of the American College of Cardiology</i> , 2010, 55, 627-634. | 2.8 | 268 |
| 9 | Acute Coronary Events. <i>Circulation</i> , 2012, 125, 1147-1156. | 1.6 | 244 |
| 10 | Cardiac Remodeling in Response to 1 Year of Intensive Endurance Training. <i>Circulation</i> , 2014, 130, 2152-2161. | 1.6 | 241 |
| 11 | Diagnostic Accuracy of Computed Tomography Coronary Angiography According to Pre-Test Probability of Coronary Artery Disease and Severity of Coronary Arterial Calcification. <i>Journal of the American College of Cardiology</i> , 2012, 59, 379-387. | 2.8 | 222 |
| 12 | Assessment and Treatment of Patients With Type 2 Myocardial Infarction and Acute Nonischemic Myocardial Injury. <i>Circulation</i> , 2019, 140, 1661-1678. | 1.6 | 207 |
| 13 | Abnormal haemodynamic response to exercise in heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2011, 13, 1296-1304. | 7.1 | 196 |
| 14 | Cardiovascular Effects of 1 Year of Progressive and Vigorous Exercise Training in Previously Sedentary Individuals Older Than 65 Years of Age. <i>Circulation</i> , 2010, 122, 1797-1805. | 1.6 | 182 |
| 15 | Computed Tomography Myocardial Perfusion Imaging With 320-Row Detector Computed Tomography Accurately Detects Myocardial Ischemia in Patients With Obstructive Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 333-340. | 2.6 | 159 |
| 16 | Does Left Atrial Volume and Pulmonary Venous Anatomy Predict the Outcome of Catheter Ablation of Atrial Fibrillation?. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 1005-1010. | 1.7 | 157 |
| 17 | The Effects of Aging and Physical Activity on Doppler Measures of Diastolic Function. <i>American Journal of Cardiology</i> , 2007, 99, 1629-1636. | 1.6 | 153 |
| 18 | Coronary Artery Stenoses: Accuracy of 64-Row CT Angiography in Segments with Mild, Moderate, or Severe Calcification—A Subanalysis of the CORE-64 Trial. <i>Radiology</i> , 2011, 261, 100-108. | 7.3 | 136 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Characterization and Correction of Beam-hardening Artifacts during Dynamic Volume CT Assessment of Myocardial Perfusion. <i>Radiology</i> , 2010, 256, 111-118. | 7.3 | 118 |
| 20 | 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. <i>American Journal of Roentgenology</i> , 2011, 197, 829-837. | 2.2 | 113 |
| 21 | Myocardial CT Perfusion Imaging and SPECT for the Diagnosis of Coronary Artery Disease: A Head-to-Head Comparison from the CORE320 Multicenter Diagnostic Performance Study. <i>Radiology</i> , 2014, 272, 407-416. | 7.3 | 112 |
| 22 | Coronary CT angiography using 64 detector rows: methods and design of the multi-centre trial CORE-64. <i>European Radiology</i> , 2009, 19, 816-828. | 4.5 | 110 |
| 23 | From Detecting the Vulnerable Plaque to Managing the Vulnerable Patient. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1582-1593. | 2.8 | 104 |
| 24 | Dose-response relationship of endurance training for autonomic circulatory control in healthy seniors. <i>Journal of Applied Physiology</i> , 2005, 99, 1041-1049. | 2.5 | 102 |
| 25 | Characterization of Static and Dynamic Left Ventricular Diastolic Function in Patients With Heart Failure With a Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2010, 3, 617-626. | 3.9 | 99 |
| 26 | 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. <i>BMJ: British Medical Journal</i> , 2019, 365, l1945. | 2.3 | 99 |
| 27 | Quantification of Coronary Arterial Stenoses by Multidetector CT Angiography in Comparison With Conventional Angiography. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 191-202. | 5.3 | 97 |
| 28 | Females have a blunted cardiovascular response to one year of intensive supervised endurance training. <i>Journal of Applied Physiology</i> , 2015, 119, 37-46. | 2.5 | 96 |
| 29 | 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. <i>American Journal of Roentgenology</i> , 2010, 194, 93-102. | 2.2 | 94 |
| 30 | Relationship of Body Mass Index With Total Mortality, Cardiovascular Mortality, and Myocardial Infarction After Coronary Revascularization: Evidence From a Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2014, 89, 1080-1100. | 3.0 | 88 |
| 31 | The Risk Continuum of Atherosclerosis and Its Implications for Defining CHD by Coronary Angiography. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2467-2478. | 2.8 | 84 |
| 32 | Correlation of Left Atrial Diameter by Echocardiography and Left Atrial Volume by Computed Tomography. <i>Journal of Cardiovascular Electrophysiology</i> , 2009, 20, 159-163. | 1.7 | 80 |
| 33 | 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. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 370-381. | 1.3 | 77 |
| 34 | 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. <i>Radiology</i> , 2017, 284, 55-65. | 7.3 | 74 |
| 35 | Lack of Association Between Epicardial Fat Volume and Extent of Coronary Artery Calcification, Severity of Coronary Artery Disease, or Presence of Myocardial Perfusion Abnormalities in a Diverse, Symptomatic Patient Population. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, e002676. | 2.6 | 73 |
| 36 | Aligning Coronary Anatomy and Myocardial Perfusion Territories. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 587-595. | 2.6 | 64 |

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|----|--|-----|-----------|
| 37 | A stepwise approach to the visual interpretation of CT-based myocardial perfusion. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 357-369. | 1.3 | 62 |
| 38 | State-of-the-art in CT hardware and scan modes for cardiovascular CT. <i>Journal of Cardiovascular Computed Tomography</i> , 2012, 6, 154-163. | 1.3 | 62 |
| 39 | Relationship among diastolic intraventricular pressure gradients, relaxation, and preload: impact of age and fitness. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H1454-H1459. | 3.2 | 59 |
| 40 | Combined coronary angiography and myocardial perfusion by computed tomography in the identification of flow-limiting stenosis – The CORE320 study: An integrated analysis of CT coronary angiography and myocardial perfusion. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 438-445. | 1.3 | 59 |
| 41 | Predictors of Inaccurate Coronary Arterial Stenosis Assessment by CT Angiography. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 963-972. | 5.3 | 56 |
| 42 | Stress Testing and Non-Invasive Coronary Angiography in Patients with Suspected Coronary Artery Disease: Time for a New Paradigm. <i>Heart International</i> , 2012, 7, hi.2012.e2. | 1.4 | 54 |
| 43 | Evaluation and Management of Patients With Stable Angina: Beyond the Ischemia Paradigm. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2252-2266. | 2.8 | 52 |
| 44 | Risk of Serious Atrial Fibrillation and Stroke With Use of Bisphosphonates. <i>Chest</i> , 2013, 144, 1311-1322. | 0.8 | 50 |
| 45 | Risk of Atrial Fibrillation With Use of Oral and Intravenous Bisphosphonates. <i>American Journal of Cardiology</i> , 2014, 113, 1815-1821. | 1.6 | 50 |
| 46 | Accuracy of Computed Tomographic Angiography and Single-Photon Emission Computed Tomography – Acquired Myocardial Perfusion Imaging for the Diagnosis of Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, e003533. | 2.6 | 49 |
| 47 | Ischemia and No Obstructive Stenosis (INOCA) at CT Angiography, CT Myocardial Perfusion, Invasive Coronary Angiography, and SPECT: The CORE320 Study. <i>Radiology</i> , 2020, 294, 61-73. | 7.3 | 39 |
| 48 | Assessment of In-Stent Restenosis Using 64-MDCT: Analysis of the CORE-64 Multicenter International Trial. <i>American Journal of Roentgenology</i> , 2010, 194, 85-92. | 2.2 | 36 |
| 49 | Incremental diagnostic accuracy of computed tomography myocardial perfusion imaging over coronary angiography stratified by pre-test probability of coronary artery disease and severity of coronary artery calcification: The CORE320 study. <i>International Journal of Cardiology</i> , 2015, 201, 570-577. | 1.7 | 31 |
| 50 | Ultra-High-Resolution Coronary CT Angiography for Assessment of Patients with Severe Coronary Artery Calcification: Initial Experience. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e210053. | 2.5 | 31 |
| 51 | Meta-Analysis of Global Left Ventricular Function Comparing Multidetector Computed Tomography With Cardiac Magnetic Resonance Imaging. <i>American Journal of Cardiology</i> , 2014, 113, 731-738. | 1.6 | 29 |
| 52 | Coronary Calcium Characteristics as Predictors of Major Adverse Cardiac Events in Symptomatic Patients: Insights From the CORE320 Multinational Study. <i>Journal of the American Heart Association</i> , 2019, 8, e007201. | 3.7 | 28 |
| 53 | Contemporary Discrepancies of Stenosis Assessment by Computed Tomography and Invasive Coronary Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e007720. | 2.6 | 28 |
| 54 | Abnormalities of Doppler Measures of Diastolic Function in the Healthy Elderly Are Not Related to Alterations of Left Atrial Pressure. <i>Circulation</i> , 2005, 111, 1499-1503. | 1.6 | 26 |

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|----|---|-----|-----------|
| 55 | Semiquantified Noncalcified Coronary Plaque in Systemic Lupus Erythematosus. <i>Journal of Rheumatology</i> , 2012, 39, 2286-2293. | 2.0 | 26 |
| 56 | Fractional Flow Reserve—Guided Percutaneous Coronary Intervention Is Not a Valid Concept. <i>Circulation</i> , 2014, 129, 1871-1878. | 1.6 | 25 |
| 57 | Effect of stent design on reduction of elastic recoil: A comparison via quantitative intravascular ultrasound. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 47, 251-257. | 1.7 | 24 |
| 58 | Total coronary atherosclerotic plaque burden assessment by CT angiography for detecting obstructive coronary artery disease associated with myocardial perfusion abnormalities. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 121-127. | 1.3 | 24 |
| 59 | Optical Coherence Tomography of Plaque Vulnerability and Rupture. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1257-1265. | 2.8 | 24 |
| 60 | Comparative Effectiveness of CT-Derived Atherosclerotic Plaque Metrics for Predicting Myocardial Ischemia. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1367-1376. | 5.3 | 23 |
| 61 | Progression of noncalcified and calcified coronary plaque by CT angiography in SLE. <i>Rheumatology International</i> , 2017, 37, 59-65. | 3.0 | 22 |
| 62 | Assessment of coronary heart disease by CT angiography: Current and evolving applications. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 796-806. | 2.1 | 21 |
| 63 | Impact of iterative reconstruction vs. filtered back projection on image quality in 320-slice CT coronary angiography. <i>Medicine (United States)</i> , 2017, 96, e8452. | 1.0 | 20 |
| 64 | Delayed endothelialization of watchman device identified with cardiac CT. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1319-1324. | 1.7 | 19 |
| 65 | Cardiac CT vs. Stress Testing in Patients with Suspected Coronary Artery Disease: Review and Expert Recommendations. <i>Current Cardiovascular Imaging Reports</i> , 2015, 8, 1. | 0.6 | 18 |
| 66 | Computed Tomographic Perfusion Improves Diagnostic Power of Coronary Computed Tomographic Angiography in Women. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, . | 2.6 | 18 |
| 67 | Patterns of coronary arterial lesion calcification by a novel, cross-sectional CT angiographic assessment. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 1619-1627. | 1.5 | 17 |
| 68 | Sex-Specific Plaque Signature: Uniqueness of Atherosclerosis in Women. <i>Current Cardiology Reports</i> , 2021, 23, 84. | 2.9 | 16 |
| 69 | CT imaging with ultra-high-resolution: Opportunities for cardiovascular imaging in clinical practice. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 388-396. | 1.3 | 16 |
| 70 | Influence of Image Acquisition Settings on Radiation Dose and Image Quality in Coronary Angiography by 320-Detector Volume Computed Tomography: The CORE320 Pilot Experience. <i>Heart International</i> , 2012, 7, hi.2012.e11. | 1.4 | 14 |
| 71 | Relationship of left ventricular mass to coronary atherosclerosis and myocardial ischaemia: the CORE320 multicenter study. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 166-176. | 1.2 | 14 |
| 72 | High-risk coronary plaque in SLE: low-attenuation non-calcified coronary plaque and positive remodelling index. <i>Lupus Science and Medicine</i> , 2020, 7, e000409. | 2.7 | 14 |

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|----|---|-----|-----------|
| 73 | Repeat catheter ablation for recurrent atrial fibrillation: Electrophysiologic findings and clinical outcomes. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 628-638. | 1.7 | 14 |
| 74 | The Effect of Acute Hypoxemia on Coronary Arterial Dimensions in Patients with Coronary Artery Disease. <i>Cardiology</i> , 2009, 113, 149-154. | 1.4 | 12 |
| 75 | Alaviâ€œCarlsen Calcification Score (ACCS): A Simple Measure of Global Cardiac Atherosclerosis Burden. <i>Diagnostics</i> , 2021, 11, 1421. | 2.6 | 12 |
| 76 | Access site bleeding after transcatheter aortic valve implantation. <i>Journal of Thrombosis and Thrombolysis</i> , 2013, 35, 463-468. | 2.1 | 10 |
| 77 | The Journal of Cardiovascular Computed Tomography: 2020 Year in review. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 180-189. | 1.3 | 9 |
| 78 | Prognostic value of noninvasive combined anatomic/functional assessment by cardiac CT in patients with suspected coronary artery disease â€œ Comparison with invasive coronary angiography and nuclear myocardial perfusion imaging for the five-year-follow up of the CORE320 multicenter study. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 485-491. | 1.3 | 9 |
| 79 | Imaging Assessment of Endothelial Function: An Index of Cardiovascular Health. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 778762. | 2.4 | 9 |
| 80 | Role of Oral Factor Xa Inhibitors after Acute Coronary Syndrome. <i>Cardiology</i> , 2014, 129, 224-232. | 1.4 | 8 |
| 81 | Invasive coronary angiography findings across the CAD-RADS classification spectrum. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1955-1961. | 1.5 | 8 |
| 82 | When More Is Better: Underused Advanced Imaging Exams That Can Improve Outcomes and Reduce Cost of Care. <i>American Journal of Medicine</i> , 2021, 134, 848-853.e1. | 1.5 | 8 |
| 83 | What Will it Take to Retire Invasive Coronary Angiography?. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 565-567. | 5.3 | 7 |
| 84 | Left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation. <i>Clinical Cardiology</i> , 2017, 40, 825-831. | 1.8 | 7 |
| 85 | Coronary Atheroma Burden Is the Main Determinant of Patient Outcome. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007992. | 2.6 | 7 |
| 86 | Does â€œVulnerableâ€•Atherosclerotic Plaque Modify Coronary Blood Flow?. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 757-759. | 5.3 | 7 |
| 87 | Coronary Artery Disease Evaluation and Management Considerations for High Risk Occupations: Commercial Vehicle Drivers and Pilots. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009950. | 3.9 | 7 |
| 88 | Perivascular fat attenuation for predicting adverse cardiac events in stable patients undergoing invasive coronary angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 483-490. | 1.3 | 7 |
| 89 | The Challenge of Effectively Reporting Coronary Angiography Results From Computed Tomography. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 90-93. | 5.3 | 6 |
| 90 | Coronary computed tomography angiography in patients with stable coronary artery disease. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 421-428. | 4.9 | 6 |

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|-----|--|-----|-----------|
| 91 | What Imaging Characteristics Determine Risk of Myocardial Infarction and Cardiac Death?. Circulation: Cardiovascular Imaging, 2015, 8, e003081. | 2.6 | 5 |
| 92 | Relative atherosclerotic plaque volume by CT coronary angiography trumps conventional stenosis assessment for identifying flow-limiting lesions. International Journal of Cardiovascular Imaging, 2017, 33, 1847-1855. | 1.5 | 5 |
| 93 | Noninvasive assessment of coronary atherosclerosis by cardiac computed tomography for risk stratifying patients with suspected coronary heart disease. Journal of Cardiovascular Computed Tomography, 2019, 13, 235-241. | 1.3 | 5 |
| 94 | The Journal of Cardiovascular Computed Tomography year in review " 2019. Journal of Cardiovascular Computed Tomography, 2020, 14, 107-117. | 1.3 | 5 |
| 95 | Transition from transesophageal echocardiography to cardiac computed tomography for the evaluation of left atrial appendage thrombus prior to atrial fibrillation ablation and incidence of cerebrovascular events during the COVID-19 pandemic. Journal of Cardiovascular Electrophysiology, 2021, 32, 3125-3134. | 1.7 | 5 |
| 96 | The U.S. multi-societal chest pain guideline " A quick look into a long-awaited document. Journal of Cardiovascular Computed Tomography, 2022, 16, 1-5. | 1.3 | 5 |
| 97 | Nuclear Stress Perfusion Imaging Versus Computed Tomography Coronary Angiography for Identifying Patients with Obstructive Coronary Artery Disease as Defined by Conventional Angiography: Insights from the CorE-64 Multicenter Study. Heart International, 2014, 9, HEART.2014.1249. | 1.4 | 4 |
| 98 | Diagnosis of left ventricular pseudoaneurysm by cardiac CT angiography. Journal of Cardiovascular Computed Tomography, 2014, 8, 246-247. | 1.3 | 4 |
| 99 | Antithrombotic therapy before, during and after transcatheter aortic valve replacement (TAVR). Journal of Thrombosis and Thrombolysis, 2015, 39, 467-473. | 2.1 | 4 |
| 100 | Diagnostic accuracy of semi-automatic quantitative metrics as an alternative to expert reading of CT myocardial perfusion in the CORE320 study. Journal of Cardiovascular Computed Tomography, 2018, 12, 212-219. | 1.3 | 4 |
| 101 | Nuclear stress perfusion imaging versus computed tomography coronary angiography for identifying patients with obstructive coronary artery disease as defined by conventional angiography: insights from the CorE-64 multicenter study. Heart International, 2014, 9, 1-6. | 1.4 | 4 |
| 102 | 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 |
| 103 | Ablation outcomes for atypical atrial flutter versus recurrent atrial fibrillation following index pulmonary vein isolation. Journal of Cardiovascular Electrophysiology, 2021, 32, 1631-1639. | 1.7 | 3 |
| 104 | Epicardial fat volume quantification by noncontrast CT: Trimming away the fat from the meat. Journal of Cardiovascular Computed Tomography, 2015, 9, 310-312. | 1.3 | 2 |
| 105 | The PROMISE and challenges of whole-heart atherosclerosis imaging. Journal of Cardiovascular Computed Tomography, 2021, 15, 331-332. | 1.3 | 2 |
| 106 | The Rising Urgency to Pivot Back Toward Hippocratic Medicine. American Journal of Medicine, 2022, 135, 49-52. | 1.5 | 2 |
| 107 | The 2021 AHA/ACC/SCAI Coronary Artery Revascularization Recommendations. , 2022, 1, 100006. | | 2 |
| 108 | Potential Role of Coronary Computed Tomography-Angiography for Guiding Perioperative Cardiac Management for Non-Cardiac Surgery. Heart International, 2013, 8, hi.2013.e1. | 1.4 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Detection of the Vulnerable Coronary Atherosclerotic Plaque—Promises and Limitations. <i>Current Cardiovascular Imaging Reports</i> , 2017, 10, 1. | 0.6 | 1 |
| 110 | Should We Adjust Low-Density Lipoprotein Cholesterol Management to the Severity of Coronary Artery Disease?. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1973-1975. | 5.3 | 1 |
| 111 | Acute Kidney Injury After Repeated Exposure to Contrast Material for Coronary Angiography. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 46-54. | 2.4 | 1 |
| 112 | Ventricular—Arterial coupling and arterial—Baroreflex function in patients with heart failure and normal ejection fraction. <i>FASEB Journal</i> , 2006, 20, A1197. | 0.5 | 1 |
| 113 | The Journal of cardiovascular computed tomography: A year in review 2021. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, , . | 1.3 | 1 |
| 114 | Association of Quantified Costal Cartilage Calcification and Long-Term Cumulative Blood Glucose Exposure: The Multi-Ethnic Study of Atherosclerosis. <i>Frontiers in Endocrinology</i> , 2021, 12, 785957. | 3.5 | 1 |
| 115 | Reply. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2467-2468. | 2.8 | 0 |
| 116 | Abstract 16606: 30-day and 2-year Prognostic Information of Total Atheroma Volume, Segment Stenosis Score, and Traditional Coronary Artery Stenosis Assessment by CT Angiography - Results From the CORE320 International Study. <i>Circulation</i> , 2015, 132, . | 1.6 | 0 |