

# Brian Burns Ghoshhajra

## List of Publications by Year in descending order

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Version: 2024-02-01

196  
papers

5,810  
citations

70961

41  
h-index

91712

69  
g-index

205  
all docs

205  
docs citations

205  
times ranked

7299  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Sex modifies the association between HIV and coronary artery disease among older adults in Uganda. <i>Journal of the International AIDS Society</i> , 2022, 25, e25868.  | 1.2 | 7         |
| 2  | Quantification of the Thoracic Aorta and Detection of Aneurysm at CT: Development and Validation of a Fully Automatic Methodology. <i>Radiology: Artificial Intelligence</i> , 2022, 4, e210076.                 | 3.0 | 13        |
| 3  | ACR Appropriateness Criteria® Chronic Chest Pain-High Probability of Coronary Artery Disease: 2021 Update. <i>Journal of the American College of Radiology</i> , 2022, 19, S1-S18.                               | 0.9 | 1         |
| 4  | CAD-RADS, 2.0 - 2022 Coronary Artery Disease-Reporting and Data System. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 536-557.  | 0.7 | 80        |
| 5  | Venous thrombosis, thromboembolism, biomarkers of inflammation, and coagulation in coronavirus disease 2019. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2021, 9, 835-844.e4.           | 0.9 | 14        |
| 6  | Deep vein thrombosis protocol optimization to minimize healthcare worker exposure in coronavirus disease-2019. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2021, 9, 299-306.            | 0.9 | 9         |
| 7  | The Role of Cardiac Computed Tomography in Valve Disease and Valve Intervention Planning. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2021, 23, 1.   | 0.4 | 0         |
| 8  | ACR Appropriateness Criteria® Infective Endocarditis. <i>Journal of the American College of Radiology</i> , 2021, 18, S52-S61.   | 0.9 | 7         |
| 9  | ACR Appropriateness Criteria® Syncope. <i>Journal of the American College of Radiology</i> , 2021, 18, S229-S238.  | 0.9 | 3         |
| 10 | ACR Appropriateness Criteria® Asymptomatic Patient at Risk for Coronary Artery Disease: 2021 Update. <i>Journal of the American College of Radiology</i> , 2021, 18, S2-S12.                                     | 0.9 | 5         |
| 11 | Catastrophic Thrombotic Storm. <i>Clinical Imaging</i> , 2021, 74, 64-66.  | 0.8 | 1         |
| 12 | Treated HIV Infection and Progression of Carotid Atherosclerosis in Rural Uganda: A Prospective Observational Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019994.                | 1.6 | 11        |
| 13 | Coronary Artery Disease Reporting and Data System (CAD-RADS) Adoption: Analysis of Local Trends in a Large Academic Medical Center. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e210016.                 | 0.9 | 6         |
| 14 | The direct costs of coronary CT angiography relative to contrast-enhanced thoracic CT: Time-driven activity-based costing. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 477-483.             | 0.7 | 7         |
| 15 | ACR Appropriateness Criteria® Suspected Acute Aortic Syndrome. <i>Journal of the American College of Radiology</i> , 2021, 18, S474-S481.  | 0.9 | 6         |
| 16 | Giant coronary artery aneurysm: Cardiac gated CT as optimal exam. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, e33-e36.  | 0.7 | 0         |
| 17 | Spontaneous coronary artery dissection and its association with takotsubo syndrome: Novel insights from a tertiary center registry. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 485-491. | 0.7 | 32        |
| 18 | Preventive Management of Nonobstructive CAD After Coronary CT Angiography in the Emergency Department. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 437-448.  | 2.3 | 20        |

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|----|--|------|-----------|
| 19 | Left ventricular wall thickness assessed by cardiac computed tomography and cardiac resynchronization therapy outcomes. <i>Europace</i> , 2020, 22, 401-411.   | 0.7  | 6         |
| 20 | Utility of Computed Tomography to Predict Ventricular Arrhythmias in Patients With Nonischemic Cardiomyopathy Receiving Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2020, 125, 607-612.   | 0.7  | 2         |
| 21 | Society of cardiovascular computed tomography expert consensus document on myocardial computed tomography perfusion imaging. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 87-100.  | 0.7  | 49        |
| 22 | Case 36-2020: A 72-Year-Old Woman with Dark Urine and Weakness. <i>New England Journal of Medicine</i> , 2020, 383, 2066-2076.   | 13.9 | 0         |
| 23 | Role of Coronary CT Angiography in Spontaneous Coronary Artery Dissection. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200364.  | 0.9  | 15        |
| 24 | ACR Appropriateness Criteria® Acute Nonspecific Chest Pain-Low Probability of Coronary Artery Disease. <i>Journal of the American College of Radiology</i> , 2020, 17, S346-S354.  | 0.9  | 5         |
| 25 | ACR Appropriateness Criteria® Blunt Chest Trauma-Suspected Cardiac Injury. <i>Journal of the American College of Radiology</i> , 2020, 17, S380-S390.  | 0.9  | 13        |
| 26 | Pregnancy in Familial Left Ventricular Noncompaction-Associated Cardiomyopathy. <i>JACC: Case Reports</i> , 2020, 2, 120-124.  | 0.3  | 1         |
| 27 | Recommendations for risk stratified use of cardiac computed tomography for congenital heart disease during the COVID-19 pandemic. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 291-293.  | 0.7  | 6         |
| 28 | Society of Cardiovascular Computed Tomography guidance for use of cardiac computed tomography amidst the COVID-19 pandemic Endorsed by the American College of Cardiology. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 101-104.   | 0.7  | 92        |
| 29 | Increasing Vaginal Chlamydia Trachomatis Testing in Adolescent and Young Adults. <i>Pediatrics</i> , 2020, 146, e20193028.   | 1.0  | 0         |
| 30 | Identification of Cardiovascular Monosodium Urate Crystal Deposition in Patients With Gout Using Dual-Energy Computed Tomography. <i>JAMA Cardiology</i> , 2020, 5, 486.   | 3.0  | 8         |
| 31 | Direct Planimetry of Left Ventricular Outflow Tract Area by Simultaneous Biplane Imaging: Challenging the Need for a Circular Assumption of the Left Ventricular Outflow Tract in the Assessment of Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 461-468. | 1.2  | 8         |
| 32 | Randomized Trial Comparing Transdermal With Sublingual Nitroglycerin Administration for Coronary Vasodilation in CTA. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1890-1893.   | 2.3  | 6         |
| 33 | Vascular computed tomography angiography technique and indications. <i>Cardiovascular Diagnosis and Therapy</i> , 2019, 9, S14-S27.  | 0.7  | 31        |
| 34 | The Role of Contrast-Enhanced Cardiac Magnetic Resonance in the Assessment of Patients with Malignant Ventricular Arrhythmias. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2019, 27, 475-490.   | 0.6  | 0         |
| 35 | A comparison of postprocedural anticoagulation in high-risk patients undergoing WATCHMAN device implantation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2019, 42, 1304-1309.   | 0.5  | 18        |
| 36 | An Inconvenient Truth: The Added Value of Transvaginal Imaging of the Internal Iliac and Adnexal Veins for Pelvic Congestion Syndrome. <i>Journal for Vascular Ultrasound</i> , 2019, 43, 113-115.   | 0.2  | 1         |

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|----|--|-----|-----------|
| 37 | Computed Tomography- Guided Assessment of Response to Cardiac Resynchronization Therapy. JACC: Clinical Electrophysiology, 2019, 5, 987-989.   | 1.3 | 2         |
| 38 | ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2019 Appropriate Use Criteria for Multimodality Imaging in the Assessment of Cardiac Structure and Function in Nonvalvular Heart Disease. Journal of the American College of Cardiology, 2019, 73, 488-516.       | 1.2 | 79        |
| 39 | Diagnostic Accuracy of Advanced Imaging in Cardiac Sarcoidosis. Circulation: Cardiovascular Imaging, 2019, 12, e008975.  | 1.3 | 54        |
| 40 | Risk Factors, Imaging Findings, and Sex Differences in Spontaneous Coronary Artery Dissection. American Journal of Cardiology, 2019, 123, 1783-1787.   | 0.7 | 66        |
| 41 | ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2019 Appropriate Use Criteria for Multimodality Imaging in the Assessment of Cardiac Structure and Function in Nonvalvular Heart Disease. Journal of the American Society of Echocardiography, 2019, 32, 553-579. | 1.2 | 32        |
| 42 | Vascular imaging. Cardiovascular Diagnosis and Therapy, 2019, 9, S1-S1.  | 0.7 | 1         |
| 43 | False-Negative Low Tube Voltage Coronary CT Angiography: High Intravascular Attenuation at Coronary CT Angiography Can Mask Calcified Plaques. Radiology: Cardiothoracic Imaging, 2019, 1, e190039.  | 0.9 | 6         |
| 44 | Anatomical and Functional Computed Tomography for Diagnosing Hemodynamically Significant Coronary Artery Disease. JACC: Cardiovascular Imaging, 2019, 12, 1316-1325.   | 2.3 | 105       |
| 45 | ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2019 appropriate use criteria for multimodality imaging in the assessment of cardiac structure and function in nonvalvular heart disease. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e153-e182.   | 0.4 | 6         |
| 46 | Technical Aspects, Interpretation, and Body of Evidence for Coronary Computed Tomography Angiography. Radiologic Clinics of North America, 2019, 57, 13-23.  | 0.9 | 0         |
| 47 | Subclinical Burden of Coronary Artery Calcium in Patients With Coarctation of the Aorta. American Journal of Cardiology, 2019, 123, 323-328.   | 0.7 | 11        |
| 48 | HDAC9 complex inhibition improves smooth muscle-dependent stenotic vascular disease. JCI Insight, 2019, 4, .   | 2.3 | 23        |
| 49 | Diagnostic work-up and endovascular treatment of traumatic and non-traumatic vascular emergencies. Vasa - European Journal of Vascular Medicine, 2019, 48, 5-5.  | 0.6 | 0         |
| 50 | DeepAAA: Clinically Applicable and Generalizable Detection of Abdominal Aortic Aneurysm Using Deep Learning. Lecture Notes in Computer Science, 2019, , 723-731.   | 1.0 | 13        |
| 51 | Availability and Location of Cardiac CT and MR Services in Massachusetts. Journal of the American College of Radiology, 2018, 15, 618-621.   | 0.9 | 10        |
| 52 | An HDAC9-MALAT1-BRG1 complex mediates smooth muscle dysfunction in thoracic aortic aneurysm. Nature Communications, 2018, 9, 1009.   | 5.8 | 105       |
| 53 | Cardiopulmonary Exercise Testing in Patients Following Massive and Submassive Pulmonary Embolism. Journal of the American Heart Association, 2018, 7, .  | 1.6 | 48        |
| 54 | Multimodality imaging assessment of endoleaks post-endovascular aortic repair. British Journal of Radiology, 2018, 91, 20180013.   | 1.0 | 17        |

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|----|---|-----|-----------|
| 55 | Relationship Between Proximal Aorta Morphology and Progression Rate of Aortic Stenosis. Journal of the American Society of Echocardiography, 2018, 31, 561-569.e1.  | 1.2 | 7         |
| 56 | Perivascular Epicardial Fat Stranding at Coronary CT Angiography: A Marker of Acute Plaque Rupture and Spontaneous Coronary Artery Dissection. Radiology, 2018, 287, 808-815.   | 3.6 | 63        |
| 57 | Central Core Laboratory versus Site Interpretation of Coronary CT Angiography: Agreement and Association with Cardiovascular Events in the PROMISE Trial. Radiology, 2018, 287, 87-95.  | 3.6 | 49        |
| 58 | Complications of Intravenous Substance Use Disorders (SUDs). Journal of Thoracic Imaging, 2018, 33, W1-W12.   | 0.8 | 1         |
| 59 | Incidental pulmonary nodules in emergent coronary CT angiography for suspected acute coronary syndrome: Impact of revised 2017 Fleischner Society Guidelines. Journal of Cardiovascular Computed Tomography, 2018, 12, 28-33. | 0.7 | 22        |
| 60 | Computed tomography-based fat and muscle characteristics are associated with mortality after transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2018, 12, 223-228.                        | 0.7 | 39        |
| 61 | Detection of Cardiac Incidental Findings on Routine Chest CT: The Impact of Dedicated Training in Cardiac Imaging. Journal of the American College of Radiology, 2018, 15, 1153-1157.   | 0.9 | 10        |
| 62 | ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2017 Appropriate Use Criteria for Multimodality Imaging in Valvular Heart Disease. Journal of the American Society of Echocardiography, 2018, 31, 381-404.                       | 1.2 | 28        |
| 63 | Advanced Imaging in Adult Congenital Heart Disease. In Clinical Practice, 2018, , 477-510.  | 0.1 | 0         |
| 64 | Familial Anomalous Origin of Right Coronary Artery from the Left Coronary Sinus. American Journal of Cardiology, 2018, 122, 1800-1802.  | 0.7 | 6         |
| 65 | Secondary cardiac risk stratifying tests after coronary computed tomography angiography in emergency department patients. Journal of Cardiovascular Computed Tomography, 2018, 12, 500-508.                                   | 0.7 | 1         |
| 66 | Ultrasmall superparamagnetic iron oxide nanoparticle uptake as noninvasive marker of aortic wall inflammation on MRI: proof of concept study. British Journal of Radiology, 2018, 91, 20180461.                               | 1.0 | 13        |
| 67 | Diagnostic Performance of Coronary CTA in Intermediate-to-High-Risk Patients for Suspected Acute Coronary Syndrome. JACC: Cardiovascular Imaging, 2018, 11, 1369-1371.  | 2.3 | 6         |
| 68 | A combined fractional flow reserve and optical coherence tomography approach to guide coronary artery bypass grafting: A pilot study. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 997-1000.                    | 0.4 | 1         |
| 69 | Understanding the impact of â€œcostâ€™ under MACRA: a neurointerventional imperative!. Journal of NeuroInterventional Surgery, 2018, 10, 1005-1011.   | 2.0 | 8         |
| 70 | Perfusion decellularization of a human limb: A novel platform for composite tissue engineering and reconstructive surgery. PLoS ONE, 2018, 13, e0191497.  | 1.1 | 49        |
| 71 | Anomalous origin of the coronary artery arising from the opposite sinus: prevalence and outcomes in patients undergoing coronary CTA. European Heart Journal Cardiovascular Imaging, 2017, 18, 224-235.                       | 0.5 | 87        |
| 72 | Obesity, metabolic syndrome and cardiovascular prognosis: from the Partners coronary computed tomography angiography registry. Cardiovascular Diabetology, 2017, 16, 14.  | 2.7 | 25        |

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|----|--|------|-----------|
| 73 | Coronary CT angiography in the emergency department utilizing second and third generation dual source CT. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 249-257.  | 0.7  | 24        |
| 74 | Dose optimization in cardiac CT. <i>Physica Medica</i> , 2017, 41, 97-103.   | 0.4  | 19        |
| 75 | ACR Appropriateness Criteria Â® Chronic Chest Painâ€™High Probability of Coronary Artery Disease. <i>Journal of the American College of Radiology</i> , 2017, 14, S71-S80.   | 0.9  | 11        |
| 76 | Dehiscence of a pulmonary bioprosthesis with a focal dissection of the pulmonary artery in a patient with congenital pulmonic stenosis. <i>Echocardiography</i> , 2017, 34, 776-778.   | 0.3  | 2         |
| 77 | Updates on Stress Imaging Testing and Myocardial Viability With Advanced Imaging Modalities. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017, 19, 26.   | 0.4  | 6         |
| 78 | Clinical implementation of an emergency department coronary computed tomographic angiography protocol for triage of patients with suspected acute coronary syndrome. <i>European Radiology</i> , 2017, 27, 2784-2793.  | 2.3  | 26        |
| 79 | Safety of coronary CT angiography and functional testing for stable chest pain in the PROMISE trial: A randomized comparison of test complications, incidental findings, and radiation dose. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 373-382. | 0.7  | 24        |
| 80 | Cervical artery dissection expands the cardiovascular phenotype in <i>FBN1</i>-related Weillâ€™Marchesani syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 2551-2556.  | 0.7  | 20        |
| 81 | Thick Walls, Thin Data. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .   | 1.3  | 0         |
| 82 | Imaging of Cardiovascular Disease in Pregnancy and the Peripartum Period. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017, 19, 94.  | 0.4  | 15        |
| 83 | Identification of coronary artery calcification can optimize risk stratification in patients with acute chest pain. <i>International Journal of Cardiology</i> , 2017, 249, 473-478.   | 0.8  | 11        |
| 84 | Kawasaki disease with giant coronary artery aneurysms. <i>Coronary Artery Disease</i> , 2017, 28, 177-179.   | 0.3  | 3         |
| 85 | Real-time fusion of coronary CT angiography with x-ray fluoroscopy during chronic total occlusion PCI. <i>European Radiology</i> , 2017, 27, 2464-2473.  | 2.3  | 41        |
| 86 | Non-diagnostic coronary artery calcification and stenosis: a correlation of coronary computed tomography angiography and invasive coronary angiography. <i>Acta Radiologica</i> , 2017, 58, 528-536.   | 0.5  | 2         |
| 87 | Case 39-2017. <i>New England Journal of Medicine</i> , 2017, 377, 2475-2484.   | 13.9 | 1         |
| 88 | Recent advances in cardiac computed tomography dose reduction strategies: a review of scientific evidence and technical developments. <i>Journal of Medical Imaging</i> , 2017, 4, 1.  | 0.8  | 18        |
| 89 | Advances in cardiac CT contrast injection and acquisition protocols. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 439-451.   | 0.7  | 43        |
| 90 | Cross-sectional imaging of sinus of Valsalva aneurysms: lessons learned. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 339-346.   | 0.7  | 18        |

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|-----|--|------|-----------|
| 91  | Imaging of venous compression syndromes. <i>Cardiovascular Diagnosis and Therapy</i> , 2016, 6, 519-532.   | 0.7  | 76        |
| 92  | Multimodality imaging of spontaneous coronary artery dissection. <i>Coronary Artery Disease</i> , 2016, 27, 70-71.   | 0.3  | 10        |
| 93  | Retained wire with intra-aortic migration presenting with hemoptysis. <i>Coronary Artery Disease</i> , 2016, 27, 521-522.  | 0.3  | 1         |
| 94  | Coronary CT angiography for myocardial infarction. <i>Coronary Artery Disease</i> , 2016, 27, 72-73.   | 0.3  | 0         |
| 95  | Gain of function mutations in <i>SMAD4</i> cause a distinctive repertoire of cardiovascular phenotypes in patients with Myhre syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 2617-2631.                        | 0.7  | 53        |
| 96  | Relationship Between Measures of Adiposity, Arterial Inflammation, and Subsequent Cardiovascular Events. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e004043.  | 1.3  | 50        |
| 97  | Interpretation of "incidental" cardiovascular findings in standard chest CTs impact of evolving scanner technology on educational requirements. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 289-290.                  | 0.7  | 2         |
| 98  | Elimination of Transcoarctation Pressure Gradients Has No Impact on Left Ventricular Function or Aortic Shear Stress After Intervention in Patients With Mild Coarctation. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1953-1965. | 1.1  | 31        |
| 99  | Effect of Omega-3 Acid Ethyl Esters on Left Ventricular Remodeling After Acute Myocardial Infarction. <i>Circulation</i> , 2016, 134, 378-391.   | 1.6  | 148       |
| 100 | A 57-Year-Old Man With Insidious Dyspnea and Nonpleuritic Chest and Back Pain. <i>Chest</i> , 2016, 150, e41-e47.  | 0.4  | 3         |
| 101 | Coronary-Pulmonary Artery Fistulas. <i>Journal of Thoracic Imaging</i> , 2016, 31, 380-390.  | 0.8  | 68        |
| 102 | Update on the Role of Cardiac Magnetic Resonance in Acquired Nonischemic Cardiomyopathies. <i>Journal of Thoracic Imaging</i> , 2016, 31, 348-366.   | 0.8  | 13        |
| 103 | Adherence to the 2010 American College of Cardiology Foundation Appropriate Use Criteria for Cardiac Computed Tomography. <i>Journal of Patient Safety</i> , 2016, 12, 40-43.  | 0.7  | 1         |
| 104 | Prognostic Value of Coronary Computed Tomography Angiography in Patients With Diabetes: A Meta-analysis. <i>Diabetes Care</i> , 2016, 39, 1274-1280.   | 4.3  | 25        |
| 105 | The Role of Cardiac CT in the Evaluation of Endocarditis. <i>Current Cardiovascular Imaging Reports</i> , 2016, 9, 1.  | 0.4  | 0         |
| 106 | Defining the optimal systolic phase targets using absolute delay time for reconstructions in dual-source coronary CT angiography. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 91-100.                               | 0.7  | 8         |
| 107 | Anomalous Aortic Origin of a Coronary Artery: Surgical Repair With Anatomic- and Function-Based Follow-Up. <i>Annals of Thoracic Surgery</i> , 2016, 101, 169-176.   | 0.7  | 34        |
| 108 | Case 9-2016. <i>New England Journal of Medicine</i> , 2016, 374, 1178-1188.  | 13.9 | 5         |

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|-----|--|-----|-----------|
| 109 | Salvage of diagnostic quality of image acquired by low-radiation-dose prospectively ECG-triggered coronary CTA during ventricular trigeminy: A case report of a novel image processing method. <i>HeartRhythm Case Reports</i> , 2016, 2, 20-23.                                   | 0.2 | 0         |
| 110 | Characteristics and Outcomes of Ascending Versus Descending Thoracic Aortic Aneurysms. <i>American Journal of Cardiology</i> , 2016, 117, 1683-1690.   | 0.7 | 39        |
| 111 | Beyond stenotic degree assessment in carotid atherosclerotic lesions: single catheter near-infrared spectroscopy and intravascular ultrasound. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 201-203.   | 0.7 | 3         |
| 112 | Cardiac Computed Tomography. In <i>Clinical Practice</i> , 2016, , 197-217.  | 0.1 | 0         |
| 113 | Computed Tomography Angiography of the Thoracic Aorta. <i>Radiologic Clinics of North America</i> , 2016, 54, 13-33.   | 0.9 | 13        |
| 114 | Topical issue: multimodality imaging in atherosclerosis. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1-3.   | 0.7 | 3         |
| 115 | Preoperative evaluation for coronary atherosclerosis with computed tomography angiography in intravenous drug users: an emerging indication in the face of a growing threat. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 131-135.                           | 0.7 | 4         |
| 116 | Imaging of atherosclerosis. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 5-12.   | 0.7 | 27        |
| 117 | Multimodality versus single modality multiparametric imaging of carotid atherosclerotic disease - time to change the approach to patient evaluation?. <i>Vasa - European Journal of Vascular Medicine</i> , 2016, 45, 433-435.   | 0.6 | 1         |
| 118 | Medical Registry Data Collection Efficiency: A Crossover Study Comparing Web-Based Electronic Data Capture and a Standard Spreadsheet. <i>Journal of Medical Internet Research</i> , 2016, 18, e141.   | 2.1 | 17        |
| 119 | Strategy for Building a Successful Coronary CT Angiography Program in the Emergency Department. <i>Current Cardiovascular Imaging Reports</i> , 2015, 8, 1.  | 0.4 | 0         |
| 120 | Letter to the Editor Regarding "Ruling Out Coronary Artery Disease in Women with Atypical Chest Pain: Results of Calcium Score Combined with Coronary Computed Tomography Angiography, and Associated Radiation Exposure". <i>Journal of Women's Health</i> , 2015, 24, 1050-1050. | 1.5 | 0         |
| 121 | Prognostic value of coronary CTA vs. exercise treadmill testing: results from the Partners registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 1338-1346.   | 0.5 | 15        |
| 122 | High-Risk Coronary Plaque at Coronary CT Angiography Is Associated with Nonalcoholic Fatty Liver Disease, Independent of Coronary Plaque and Stenosis Burden: Results from the ROMICAT II Trial. <i>Radiology</i> , 2015, 274, 693-701.  | 3.6 | 112       |
| 123 | A randomized, multicenter, multivendor study of myocardial perfusion imaging with regadenoson CT perfusion vs single photon emission CT. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 103-112.e2.   | 0.7 | 69        |
| 124 | Incremental prognostic value of kidney function decline over coronary artery disease for cardiovascular event prediction after coronary computed tomography. <i>Kidney International</i> , 2015, 88, 152-159.  | 2.6 | 18        |
| 125 | Computed Tomography Imaging in Patients with Congenital Heart Disease Part I: Rationale and Utility. An Expert Consensus Document of the Society of Cardiovascular Computed Tomography (SCCT). <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 475-492.            | 0.7 | 142       |
| 126 | Early Resting Myocardial Computed Tomography Perfusion for the Detection of Acute Coronary Syndrome in Patients With Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, e002404.   | 1.3 | 25        |



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|-----|--|-----|-----------|
| 127 | Role of Computed Tomography in Assessment of the Thoracic Aorta. Current Treatment Options in Cardiovascular Medicine, 2015, 17, 395.  | 0.4 | 9         |
| 128 | Congenital Heart Disease in the Older Adult. Circulation, 2015, 131, 1884-1931.  | 1.6 | 190       |
| 129 | FDG-PET Imaging for Oxidized LDL in Stable Atherosclerotic Disease: A Phase II Study of Safety, Tolerability, and Anti-Inflammatory Activity. JACC: Cardiovascular Imaging, 2015, 8, 493-494.  | 2.3 | 70        |
| 130 | A review of adherence to the guidelines for coronary CT angiography quantitative stenosis grading thresholds in published research. Postgraduate Medicine, 2015, 127, 194-201.   | 0.9 | 3         |
| 131 | Late Gadolinium Enhancement Among Survivors of Sudden Cardiac Arrest. JACC: Cardiovascular Imaging, 2015, 8, 414-423.  | 2.3 | 85        |
| 132 | Computed Tomography Imaging in Patients with Congenital Heart Disease, Part 2: Technical Recommendations. An Expert Consensus Document of the Society of Cardiovascular Computed Tomography (SCCT). Journal of Cardiovascular Computed Tomography, 2015, 9, 493-513. | 0.7 | 112       |
| 133 | Massive Pulmonary Artery Aneurysm Causing Left Main Coronary Artery Compression in the Absence of Pulmonary Hypertension. Texas Heart Institute Journal, 2015, 42, 465-467.  | 0.1 | 13        |
| 134 | Cardiometabolic Risk Is Associated With Atherosclerotic Burden and Prognosis: Results From the Partners Coronary Computed Tomography Angiography Registry. Diabetes Care, 2014, 37, 555-564.   | 4.3 | 15        |
| 135 | Coronary computed tomography angiography at 140 kV versus 120 kV: assessment of image quality and radiation exposure in overweight and moderately obese patients. Acta Radiologica, 2014, 55, 554-562.   | 0.5 | 14        |
| 136 | New and Evolving Concepts in CT for Abdominal Vascular Imaging. Radiographics, 2014, 34, 1363-1384.  | 1.4 | 18        |
| 137 | Cost-Effectiveness of Follow-Up of Pulmonary Nodules Incidentally Detected on Cardiac Computed Tomographic Angiography in Patients With Suspected Coronary Artery Disease. Circulation, 2014, 130, 668-675.  | 1.6 | 40        |
| 138 | Effect of the 2010 task force criteria on reclassification of cardiovascular magnetic resonance criteria for arrhythmogenic right ventricular cardiomyopathy. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 47.  | 1.6 | 35        |
| 139 | Magnetic Resonance Imaging for Hypertrophic Cardiomyopathy Update. Topics in Magnetic Resonance Imaging, 2014, 23, 33-41.  | 0.7 | 2         |
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