

Collins Jeremy

List of Publications by Year in descending order

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126
papers

3,123
citations

172207

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189595

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126
all docs

126
docs citations

126
times ranked

3693
citing authors

#	ARTICLE	IF	CITATIONS
1	Valve-Related Hemodynamics Mediate Human Bicuspid Aortopathy. <i>Journal of the American College of Cardiology</i> , 2015, 66, 892-900.	1.2	360
2	Bicuspid Aortic Cusp Fusion Morphology Alters Aortic Three-Dimensional Outflow Patterns, Wall Shear Stress, and Expression of Aortopathy. <i>Circulation</i> , 2014, 129, 673-682.	1.6	350
3	Viscous energy loss in the presence of abnormal aortic flow. <i>Magnetic Resonance in Medicine</i> , 2014, 72, 620-628.	1.9	129
4	Aortic Valve Stenosis Alters Expression of Regional Aortic Wall Shear Stress: New Insights From a 4â€Dimensional Flow Magnetic Resonance Imaging Study of 571 Subjects. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	126
5	Aortic valve-mediated wall shear stress is heterogeneous and predicts regional aortic elastic fiber thinning in bicuspid aortic valve-associated aortopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 2112-2120.e2.	0.4	103
6	GRAPPA accelerated fourâ€dimensional flow MRI in the aorta: Effect on scan time, image quality, and quantification of flow and wall shear stress. <i>Magnetic Resonance in Medicine</i> , 2014, 72, 522-533.	1.9	76
7	Accelerated dual-â€ 4D flow MRI for neurovascular applications. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 102-114.	1.9	76
8	MR and CT Imaging for the Evaluation of Pulmonary Hypertension. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 715-732.	2.3	72
9	Age-related changes in aortic 3D blood flow velocities and wall shear stress: Implications for the identification of altered hemodynamics in patients with aortic valve disease. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 1239-1249.	1.9	66
10	Occupational Radiation Protection of Pregnant or Potentially Pregnant Workers in IR: A Joint Guideline of the Society of Interventional Radiology and the Cardiovascular and Interventional Radiological Society of Europe. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 171-181.	0.2	64
11	Multiparametric Cardiac Magnetic Resonance Imaging Can Detect Acute Cardiac Allograft Rejection After Heart Transplantation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1632-1641.	2.3	60
12	Four-dimensional flow magnetic resonance imaging-based characterization of aortic morphometry and haemodynamics: impact of age, aortic diameter, and valve morphology. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 877-884.	0.5	56
13	Distribution of blood flow velocity in the normal aorta: Effect of age and gender. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 487-498.	1.9	52
14	Volumetric quantification of absolute local normalized helicity in patients with bicuspid aortic valve and aortic dilatation. <i>Magnetic Resonance in Medicine</i> , 2017, 78, 689-701.	1.9	45
15	Altered aortic shape in bicuspid aortic valve relatives influences blood flow patterns. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1239-1247.	0.5	42
16	accelerated aortic 4D flow MRI in under two minutes: Feasibility and impact of resolution, space sampling patterns, and respiratory navigator gating on hemodynamic measurements. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 195-207.	1.9	42
17	Changes in the specific absorption rate (SAR) of radiofrequency energy in patients with retained cardiac leads during MRI at 1.5T and 3T. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 653-669.	1.9	42
18	Society of Interventional Radiology: Occupational Back and Neck Pain and the Interventional Radiologist. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 195-199.	0.2	40

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19	Validation of highly accelerated real-time cardiac cine MRI with radial k-space sampling and compressed sensing in patients at 1.5T and 3T. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 2745-2751.	1.9	39
20	Diffuse right ventricular fibrosis in heart failure with preserved ejection fraction and pulmonary hypertension. <i>ESC Heart Failure</i> , 2020, 7, 254-264.	1.4	39
21	Comparison of Hemodynamics After Aortic Root Replacement Using Valve-Sparing or Bioprosthetic Valved Conduit. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1556-1562.	0.7	37
22	Diagnostic Yield of Pelvic Magnetic Resonance Venography in Patients With Cryptogenic Stroke and Patent Foramen Ovale. <i>Stroke</i> , 2014, 45, 2324-2329.	1.0	36
23	Effect of TIPS placement on portal and splanchnic arterial blood flow in 4-dimensional flow MRI. <i>European Radiology</i> , 2015, 25, 2634-2640.	2.3	36
24	4D flow MRI and T_1 -Mapping: Assessment of altered cardiac hemodynamics and extracellular volume fraction in hypertrophic cardiomyopathy. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 107-114.	1.9	36
25	Reproducibility study of four-dimensional flow MRI of arterial and portal venous liver hemodynamics: Influence of spatio-temporal resolution. <i>Magnetic Resonance in Medicine</i> , 2014, 72, 477-484.	1.9	35
26	The Safety of Cardiac and Thoracic Magnetic Resonance Imaging in Patients with Cardiac Implantable Electronic Devices. <i>Academic Radiology</i> , 2016, 23, 1498-1505.	1.3	35
27	Detection and Hemodynamic Evaluation of Flap Fenestrations in Type B Aortic Dissection with 4D Flow MRI: Comparison with Conventional MRI and CT Angiography. <i>Radiology: Cardiothoracic Imaging</i> , 2019, 1, e180009.	0.9	34
28	Perioperative evaluation of regional aortic wall shear stress patterns in patients undergoing aortic valve and/or proximal thoracic aortic replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2277-2286.e2.	0.4	33
29	Improved Semiautomated 4D Flow MRI Analysis in the Aorta in Patients With Congenital Aortic Valve Anomalies Versus Tricuspid Aortic Valves. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 102-108.	0.5	30
30	Haemodynamic outcome at four-dimensional flow magnetic resonance imaging following valve-sparing aortic root replacement with tricuspid and bicuspid valve morphology. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 818-825.	0.6	28
31	Parametric Hemodynamic 4D Flow MRI Maps for the Characterization of Chronic Thoracic Descending Aortic Dissection. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1357-1368.	1.9	27
32	Reproducibility of cine displacement encoding with stimulated echoes (DENSE) in human subjects. <i>Magnetic Resonance Imaging</i> , 2017, 35, 148-153.	1.0	24
33	4D flow MRI, cardiac function, and T_1 -mapping: Association of valve-mediated changes in aortic hemodynamics with left ventricular remodeling. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 121-131.	1.9	24
34	Three-dimensional haemodynamics in patients with obstructive and non-obstructive hypertrophic cardiomyopathy assessed by cardiac magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 29-36.	0.5	22
35	Gluteal Vein Anatomy: Location, Caliber, Impact of Patient Positioning, and Implications for Fat Grafting. <i>Aesthetic Surgery Journal</i> , 2020, 40, 642-649.	0.9	22
36	Hepatic Radioembolization Complicated by Gastrointestinal Ulceration. <i>Seminars in Interventional Radiology</i> , 2011, 28, 240-245.	0.3	21

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37	Four-dimensional Virtual Catheter: Noninvasive Assessment of Intra-aortic Hemodynamics in Bicuspid Aortic Valve Disease. <i>Radiology</i> , 2019, 293, 541-550.	3.6	21
38	Arterial spin labeled carotid MR angiography: A phantom study examining the impact of technical and hemodynamic factors. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 295-301.	1.9	19
39	Interval changes in aortic peak velocity and wall shear stress in patients with bicuspid aortic valve disease. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1925-1934.	0.7	19
40	Myocardial Strain Evaluation with Cardiovascular MRI: Physics, Principles, and Clinical Applications. <i>Radiographics</i> , 2022, 42, 968-990.	1.4	19
41	Reduction of aberrant aortic haemodynamics following aortic root replacement with a mechanical valved conduit. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 416-423.	0.5	18
42	Automated Assessment of Left Ventricular Function and Mass Using Heart Deformation Analysis. <i>Academic Radiology</i> , 2016, 23, 321-325.	1.3	18
43	Assessment of altered three-dimensional blood characteristics in aortic disease by velocity distribution analysis. <i>Magnetic Resonance in Medicine</i> , 2015, 74, 817-825.	1.9	17
44	Accelerated real-time cardiac MRI using iterative sparse SENSE reconstruction: comparing performance in patients with sinus rhythm and atrial fibrillation. <i>European Radiology</i> , 2018, 28, 3088-3096.	2.3	17
45	Investigation of Aortic Wall Thickness, Stiffness and Flow Reversal in Patients With Cryptogenic Stroke: A 4D Flow MRI Study. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 942-952.	1.9	17
46	Global and Regional Functional Assessment of Ischemic Heart Disease with Cardiac MR Imaging. <i>Radiologic Clinics of North America</i> , 2015, 53, 369-395.	0.9	16
47	Voxel-by-voxel 4D flow MRI-based assessment of regional reverse flow in the aorta. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 1276-1286.	1.9	16
48	Accelerated, first-pass cardiac perfusion pulse sequence with radial k-space sampling, compressed sensing, and k-space weighted image contrast reconstruction tailored for visual analysis and quantification of myocardial blood flow. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 2632-2643.	1.9	16
49	CT for Pre- and Postprocedural Evaluation of Transcatheter Mitral Valve Replacement. <i>Radiographics</i> , 2020, 40, 1528-1553.	1.4	16
50	A non-invasive assessment of cardiopulmonary hemodynamics with MRI in pulmonary hypertension. <i>Magnetic Resonance Imaging</i> , 2015, 33, 1224-1235.	1.0	15
51	Heart deformation analysis for automated quantification of cardiac function and regional myocardial motion patterns: A proof of concept study in patients with cardiomyopathy and healthy subjects. <i>European Journal of Radiology</i> , 2016, 85, 1811-1817.	1.2	15
52	Cost-Effectiveness of a Guided Peripherally Inserted Central Catheter Placement System: A Single-Center Cohort Study. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 709-714.	0.2	15
53	Highly accelerated cardiac MRI using iterative SENSE reconstruction: initial clinical experience. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 955-963.	0.7	14
54	Heart deformation analysis: measuring regional myocardial velocity with MR imaging. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1103-1111.	0.7	14

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55	JOURNAL CLUB: Four-Dimensional Flow MRI-Based Splenic Flow Index for Predicting Cirrhosis-Associated Hypersplenism. American Journal of Roentgenology, 2017, 209, 46-54.	1.0	14
56	Standards 2.0: Methodology Update. Journal of Vascular and Interventional Radiology, 2018, 29, 1347-1349.	0.2	14
57	Cardiac Structure-Function MRI in Patients After Heart Transplantation. Journal of Magnetic Resonance Imaging, 2019, 49, 678-687.	1.9	14
58	Noninvasive Morphologic and Hemodynamic Evaluation of Type B Aortic Dissection: State of the Art and Future Perspectives. Radiology: Cardiothoracic Imaging, 2021, 3, e200456.	0.9	14
59	Extracellular Volume Fraction Is More Closely Associated With Altered Regional Left Ventricular Velocities Than Left Ventricular Ejection Fraction in Nonischemic Cardiomyopathy. Circulation: Cardiovascular Imaging, 2015, 8, .	1.3	13
60	Pacemakers in MRI for the Neuroradiologist. American Journal of Neuroradiology, 2017, 38, 2222-2230.	1.2	13
61	Best Practice Guidelines for CT-Guided Interventional Procedures. Journal of Vascular and Interventional Radiology, 2018, 29, 518-519.	0.2	13
62	Analyzing myocardial torsion based on tissue phase mapping cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2016, 18, 15.	1.6	12
63	Accelerated, free-breathing, noncontrast, electrocardiograph-triggered, thoracic MR angiography with stack-of-stars k-space sampling and GRASP reconstruction. Magnetic Resonance in Medicine, 2019, 81, 524-532.	1.9	12
64	MR Angiography of the Abdomen and Pelvis. Radiologic Clinics of North America, 2014, 52, 839-859.	0.9	11
65	Physicians' professional identities: a roadmap to understanding "value" in cardiovascular imaging. Journal of Cardiovascular Magnetic Resonance, 2016, 18, 52.	1.6	11
66	Effect of Aortic Valve Disease on 3D Hemodynamics in Patients With Aortic Dilation and Trileaflet Aortic Valve Morphology. Journal of Magnetic Resonance Imaging, 2020, 51, 481-491.	1.9	11
67	Two-Minute k-Space and Time-accelerated Aortic Four-dimensional Flow MRI: Dual-Center Study of Feasibility and Impact on Velocity and Wall Shear Stress Quantification. Radiology: Cardiothoracic Imaging, 2019, 1, e180008.	0.9	10
68	Cardiac MRI Myocardial Functional and Tissue Characterization Detects Early Cardiac Dysfunction in a Mouse Model of Chemotherapy-Induced Cardiotoxicity. NMR in Biomedicine, 2020, 33, e4327.	1.6	10
69	Multicenter Study on the Diagnostic Performance of Native-T1 Cardiac Magnetic Resonance of Chronic Myocardial Infarctions at 3T. Circulation: Cardiovascular Imaging, 2020, 13, e009894.	1.3	10
70	Fibrosis in Hypertrophic Cardiomyopathy Patients With and Without Sarcomere Gene Mutations. Heart Lung and Circulation, 2021, 30, 1496-1501.	0.2	10
71	Right ventricular assessment at cardiac MRI: initial clinical experience utilizing an IS-SENSE reconstruction. International Journal of Cardiovascular Imaging, 2016, 32, 1081-1091.	0.7	9
72	Importance of variants in cerebrovascular anatomy for potential retrograde embolization in cryptogenic stroke. European Radiology, 2017, 27, 4145-4152.	2.3	9

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73	Cardiac magnetic resonance imaging has limited additional yield in cryptogenic stroke evaluation after transesophageal echocardiography. <i>International Journal of Stroke</i> , 2017, 12, 946-952.	2.9	9
74	Myocardial tissue characterization by gadolinium-enhanced cardiac magnetic resonance imaging for risk stratification of adverse events in hypertrophic cardiomyopathy. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1147-1156.	0.7	9
75	Extranodal Rosai-Dorfman Disease Involving the Left Atrium: Cardiac MRI, CT, and PET Scan Findings. <i>Case Reports in Radiology</i> , 2015, 2015, 1-5.	0.5	8
76	Considerations for Imaging the Inferior Vena Cava (IVC) with/without IVC Filters. <i>Seminars in Interventional Radiology</i> , 2016, 33, 109-121.	0.3	8
77	Why Vascular Surgeons and Interventional Radiologists Collaborate or Compete: A Look at Endovascular Stent Placements. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 814-821.	0.9	8
78	A Papillary Fibroelastoma Involving Aortic and Pulmonary Valves: Findings on Multimodality Imaging. <i>Annals of Thoracic Surgery</i> , 2017, 103, e73-e75.	0.7	8
79	Fostering better policy adoption and inter-disciplinary communication in healthcare: A qualitative analysis of practicing physicians' common interests. <i>PLoS ONE</i> , 2017, 12, e0172865.	1.1	8
80	Comprehensive evaluation of macroscopic and microscopic myocardial fibrosis by cardiac MR: intra-individual comparison of gadobutrol versus gadoterate meglumine. <i>European Radiology</i> , 2019, 29, 4357-4367.	2.3	8
81	The Use of Contrast Agents in Interventional Pain Procedures: A Multispecialty and Multisociety Practice Advisory on Nephrogenic Systemic Fibrosis, Gadolinium Deposition in the Brain, Encephalopathy After Unintentional Intrathecal Gadolinium Injection, and Hypersensitivity Reactions. <i>Anesthesia and Analgesia</i> , 2021, 133, 535-552.	1.1	8
82	Doppler Mean Gradient Is Discordant to Aortic Valve Calcium Scores in Patients with Atrial Fibrillation Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 116-123.	1.2	8
83	Survey of Current Status and Physician Opinion Regarding Ancillary Staffing for the IR Suite. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1777-1784.	0.2	7
84	Optimized AIR and investigational MOLLI cardiac T_1 mapping pulse sequences produce similar intra-scan repeatability in patients at 3T. <i>NMR in Biomedicine</i> , 2016, 29, 1454-1463.	1.6	7
85	The consistency of myocardial strain derived from heart deformation analysis. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 1169-1177.	0.7	7
86	Automated Description of Regional Left Ventricular Motion in Patients With Cardiac Amyloidosis: A Quantitative Study Using Heart Deformation Analysis. <i>American Journal of Roentgenology</i> , 2017, 209, W57-W63.	1.0	7
87	Heart deformation analysis: the distribution of regional myocardial motion patterns at left ventricle. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 351-359.	0.7	7
88	Wideband LGE MRI permits unobstructed viewing of myocardial scarring in a patient with an MR-conditional subcutaneous implantable cardioverter-defibrillator. <i>Clinical Imaging</i> , 2018, 50, 294-296.	0.8	7
89	Wideband myocardial perfusion pulse sequence for imaging patients with a cardiac implantable electronic device. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 1219-1228.	1.9	7
90	Four-dimensional Flow Magnetic Resonance Imaging Quantification of Blood Flow in Bicuspid Aortic Valve. <i>Journal of Thoracic Imaging</i> , 2020, Publish Ahead of Print, 383-388.	0.8	7

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91	Response to Letter Regarding Article, "Bicuspid Aortic Cusp Fusion Morphology Alters Aortic Three-Dimensional Outflow Patterns, Wall Shear Stress, and Expression of Aortopathy" Circulation, 2014, 130, e171.	1.6	6
92	Cardiac MRI and Ischemic Heart Disease: Role in Diagnosis and Risk Stratification. Current Atherosclerosis Reports, 2016, 18, 23.	2.0	6
93	Who We Are and What We Can Become: An Analysis of Professional Identity Formation in IR. Journal of Vascular and Interventional Radiology, 2017, 28, 850-856.	0.2	6
94	Accelerated Wideband Myocardial Perfusion Pulse Sequence with Compressed Sensing Reconstruction for Myocardial Blood Flow Quantification in Patients with a Cardiac Implantable Electronic Device. Radiology: Cardiothoracic Imaging, 2020, 2, e190114.	0.9	6
95	Performance of cardiac PET/CT with and without phase analysis for detection of scar in cardiac sarcoidosis: Comparison to cardiac magnetic resonance imaging. Journal of Nuclear Cardiology, 2022, 29, 1389-1401.	1.4	6
96	Direct mitral regurgitation quantification in hypertrophic cardiomyopathy using 4D flow CMR jet tracking: evaluation in comparison to conventional CMR. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 138.	1.6	6
97	Ebola and Other Highly Contagious Diseases: Strategies by the Society of Interventional Radiology for Interventional Radiology. Journal of Vascular and Interventional Radiology, 2016, 27, 200-202.	0.2	5
98	Superior Abdominal 4D Flow MRI Data Consistency with Adjusted Preprocessing Workflow and Noncontrast Acquisitions. Academic Radiology, 2017, 24, 350-358.	1.3	5
99	Semi-quantitative myocardial perfusion MRI in heart transplant recipients at rest: repeatability in healthy controls and assessment of cardiac allograft vasculopathy. Clinical Imaging, 2020, 61, 62-68.	0.8	5
100	Deep Learning Improves the Temporal Reproducibility of Aortic Measurement. Journal of Digital Imaging, 2021, 34, 1183-1189.	1.6	5
101	SCMR level II/independent practitioner training guidelines for cardiovascular magnetic resonance: integration of a virtual training environment. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 139.	1.6	5
102	Steady-state MRA techniques with a blood pool contrast agent improve visualization of pulmonary venous anatomy and left atrial patency compared with time-resolved MRA pre- and postcatheter ablation in atrial fibrillation. Journal of Magnetic Resonance Imaging, 2015, 42, 1305-1313.	1.9	4
103	The Direct and Indirect Costs of Ultrasound-Guided Peripherally Inserted Central Catheter Repositioning at a Large Academic Medical Center. , 2016, 21, 230-236.		4
104	Specialty-Specific Values Affecting the Management of Symptomatic Uterine Fibroids. Journal of Vascular and Interventional Radiology, 2017, 28, 420-428.	0.2	4
105	Variability of native T1 values: implication for defining regional myocardial changes using MRI. International Journal of Cardiovascular Imaging, 2018, 34, 1637-1645.	0.7	4
106	Relation of Late Gadolinium Enhancement and Extracellular Volume Fraction to Ventricular Arrhythmias in Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2020, 131, 104-108.	0.7	4
107	Raghib Syndrome Presenting as a Cryptogenic Stroke: Role of Cardiac MRI in Accurate Diagnosis. Case Reports in Cardiology, 2015, 2015, 1-5.	0.1	3
108	Aortic annular dimensions by non-contrast MRI using "t accelerated 3D cine b-SSFP in pre-procedural assessment for transcatheter aortic valve implantation: a technical feasibility study. International Journal of Cardiovascular Imaging, 2021, 37, 651-661.	0.7	3

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109	4D flow MRI left atrial kinetic energy in hypertrophic cardiomyopathy is associated with mitral regurgitation and left ventricular outflow tract obstruction. International Journal of Cardiovascular Imaging, 2021, 37, 2755-2765.	0.7	3
110	MR Imaging of the Mesenteric Vasculature. Radiologic Clinics of North America, 2020, 58, 797-813.	0.9	3
111	<scp>Magnetic Resonance</scp> Imaging During a Pandemic: Recommendations by the <scp>ISMRM</scp> Safety Committee. Journal of Magnetic Resonance Imaging, 2022, 55, 1322-1339.	1.9	3
112	Prediction of Mortality in Pulmonary Embolism Based on Left Atrial Volume Measurements. Chest, 2016, 150, 253-254.	0.4	2
113	Altered Aortic 3-Dimensional Hemodynamics in Patients With Functionally Unicuspid Aortic Valves. Circulation: Cardiovascular Imaging, 2018, 11, e007915.	1.3	2
114	Reinforcing the Importance and Feasibility of Implementing a Low-dose Protocol for CT-guided Biopsies. Academic Radiology, 2018, 25, 1146-1151.	1.3	2
115	Left ventricular extracellular volume expansion does not predict recurrence of atrial fibrillation following catheter ablation. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 159-166.	0.5	2
116	Left Ventricular Extracellular Volume Expansion Is Not Associated with Atrial Fibrillation or Atrial Fibrillation-mediated Left Ventricular Systolic Dysfunction. Radiology: Cardiothoracic Imaging, 2020, 2, e190096.	0.9	2
117	Renin Angiotensin System Inhibitors Reduce Aortic Stiffness and Flow Reversal After a Cryptogenic Stroke. Journal of Magnetic Resonance Imaging, 2021, 53, 213-221.	1.9	2
118	Cardiovascular MRI in Thoracic Aortopathy: A Focused Review of Recent Literature Updates. Current Radiology Reports, 2017, 5, 1.	0.4	1
119	Perceptions of Quality in Interventional Oncology. Journal of Vascular and Interventional Radiology, 2018, 29, 367-372.e1.	0.2	1
120	Reply:. American Journal of Neuroradiology, 2018, 39, E37-E37.	1.2	1
121	Autologous sapheno-saphenous bypass collateral development in the setting of chronic unilateral iliac vein occlusion. CVIR Endovascular, 2018, 1, 25.	0.4	1
122	Effect of Aortic Valve Disease on 3D Hemodynamics in Patients With Aortic Dilation and Trileaflet Aortic Valve Morphology. Journal of Magnetic Resonance Imaging, 2020, 51, spcone.	1.9	1
123	Dramatic Presentation of Cardiac Pleomorphic Liposarcoma. Circulation: Cardiovascular Imaging, 2021, 14, e012620.	1.3	1
124	<i>Reply:</i>. American Journal of Neuroradiology, 2018, 39, E56-E56.	1.2	0
125	CT Assessment of the Mitral Annulus Predicts Improvement in Coexistent Mitral Regurgitation Following Transcatheter Aortic Valve Replacement. Radiology, 2021, 301, 103-104.	3.6	0
126	Editorial for "Inflow Angle Impacts Morphology, Hemodynamics, and Inflammation of Side-Wall Intracranial Aneurysms". Journal of Magnetic Resonance Imaging, 2023, 57, 124-125.	1.9	0