

Victor A Ferrari

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

13,440
citations

26630

56
h-index

22832

112
g-index

185
all docs

185
docs citations

185
times ranked

15298
citing authors

#	ARTICLE	IF	CITATIONS
1	Addendum to ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2â€”Evidence Base and Standardized Methods of Imaging. Journal of Cardiac Failure, 2022, 28, e1-e4.	1.7	8
2	Prognostic Value of Stress Cardiac Magnetic Resonance in Patients With Known Coronary Artery Disease. JACC: Cardiovascular Imaging, 2022, 15, 60-71.	5.3	10
3	Magnetic susceptibility and R2* of myocardial reperfusion injury at 3T and 7T. Magnetic Resonance in Medicine, 2022, 87, 323-336.	3.0	4
4	Evidence-based cardiovascular magnetic resonance cost-effectiveness calculator for the detection of significant coronary artery disease. Journal of Cardiovascular Magnetic Resonance, 2022, 24, 1.	3.3	15
5	The Pathogenesis and Long-Term Consequences of COVID-19 Cardiac Injury. JACC Basic To Translational Science, 2022, 7, 294-308.	4.1	58
6	Cardiovascular magnetic resonance characterization of rheumatic mitral stenosis: findings from three worldwide endemic zones. Journal of Cardiovascular Magnetic Resonance, 2022, 24, 24.	3.3	1
7	Collaboration during Crisis: A Novel Point-of-Care Ultrasound Alliance among Emergency Medicine, Internal Medicine, and Cardiology in the COVID-19 Era. Journal of the American Society of Echocardiography, 2021, 34, 325-326.	2.8	7
8	Cardiovascular Magnetic Resonance Imaging and Heart Failure. Current Cardiology Reports, 2021, 23, 35.	2.9	11
9	The Transformation of Cardiology Training in Response to the COVID-19 Pandemic: Enhancing Current and Future Standards to Deliver Optimal Patient Care. Canadian Journal of Cardiology, 2021, 37, 519-522.	1.7	5
10	Comparing cardiovascular magnetic resonance strain software packages by their abilities to discriminate outcomes in patients with heart failure with preserved ejection fraction. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 55.	3.3	12
11	Cardiac Magnetic Resonance in Cardio-Oncology. JACC: CardioOncology, 2021, 3, 191-200.	4.0	6
12	Myocarditis and Other Cardiovascular Complications of the mRNA-Based COVID-19 Vaccines. Cureus, 2021, 13, e15576.	0.5	51
13	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2â€”Evidence Base and Standardized Methods of Imaging. Circulation: Cardiovascular Imaging, 2021, 14, e000029.	2.6	48
14	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 2 of 2â€”Diagnostic Criteria and Appropriate Utilization. Circulation: Cardiovascular Imaging, 2021, 14, e000030.	2.6	16
15	Addendum to ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 1 of 2â€”evidence base and standardized methods of imaging. Journal of Nuclear Cardiology, 2021, 28, 1769-1774.	2.1	34
16	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Radiology: Cardiothoracic Imaging, 2021, 3, e200496.	2.5	15
17	Stress CMR in patients with obesity: insights from the Stress CMR Perfusion Imaging in the United States (SPINS) registry. European Heart Journal Cardiovascular Imaging, 2021, 22, 518-527.	1.2	16
18	Cardiac Imaging in Heart Failure. , 2020, , 418-448.e5.		0

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19	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 2 of 2â€”Diagnostic criteria and appropriate utilization. Journal of Nuclear Cardiology, 2020, 27, 659-673.	2.1	97
20	Postembolotherapy Pulmonary Arteriovenous Malformation Follow-Up. Chest, 2020, 157, 1278-1286.	0.8	7
21	Imaging of Clinically Unrecognized Myocardial Fibrosis in Patients With Suspected Coronary Artery Disease. Journal of the American College of Cardiology, 2020, 76, 945-957.	2.8	36
22	Prognostic Value of Stress CMR Perfusion Imaging in Patients With Reduced LeftÂVentricular Function. JACC: Cardiovascular Imaging, 2020, 13, 2132-2145.	5.3	17
23	The Current State of Cardiovascular Imaging Training. JACC: Cardiovascular Imaging, 2020, 13, 1638-1639.	5.3	3
24	Evaluation of Stress Cardiac Magnetic Resonance Imaging in Risk Reclassification of Patients With Suspected Coronary Artery Disease. JAMA Cardiology, 2020, 5, 1401.	6.1	23
25	Cardiovascular manifestations and treatment considerations in COVID-19. Heart, 2020, 106, 1132-1141.	2.9	296
26	Iron imaging in myocardial infarction reperfusion injury. Nature Communications, 2020, 11, 3273.	12.8	22
27	Contemporary Application of Cardiovascular Magnetic Resonance Imaging. Annual Review of Medicine, 2020, 71, 221-234.	12.2	4
28	Society for Cardiovascular Magnetic Resonance (SCMR) guidance for the practice of cardiovascular magnetic resonance during the COVID-19 pandemic. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 26.	3.3	58
29	Recent Trends and Potential Drivers of Non-invasive Cardiovascular Imaging Use in the United States of America and England. Frontiers in Cardiovascular Medicine, 2020, 7, 617771.	2.4	15
30	Patient Characteristics Associated With Telemedicine Access for Primary and Specialty Ambulatory Care During the COVID-19 Pandemic. JAMA Network Open, 2020, 3, e2031640.	5.9	494
31	Cost-Effectiveness Analysis of Stress Cardiovascular Magnetic Resonance Imaging for Stable Chest Pain Syndromes. JACC: Cardiovascular Imaging, 2020, 13, 1505-1517.	5.3	58
32	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 1 of 2â€”evidence base and standardized methods of imaging. Journal of Nuclear Cardiology, 2019, 26, 2065-2123.	2.1	230
33	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 2 of 2â€”Diagnostic Criteria and Appropriate Utilization. Journal of Cardiac Failure, 2019, 25, 854-865.	1.7	70
34	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2â€”Evidence Base and Standardized Methods of Imaging. Journal of Cardiac Failure, 2019, 25, e1-e39.	1.7	107
35	Cardiac Magnetic Resonance Stress Perfusion Imaging for Evaluation of Patients WithÂChestÂPain. Journal of the American College of Cardiology, 2019, 74, 1741-1755.	2.8	177
36	MR extracellular volume mapping and non-contrast T1ï•mapping allow early detection of myocardial fibrosis in diabetic monkeys. European Radiology, 2019, 29, 3006-3016.	4.5	22

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37	Regional Myocardial Strain and Function: From Novel Techniques to Clinical Applications. Contemporary Cardiology, 2019, , 87-98.	0.1	1
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.	2.8	79
39	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.	2.8	32
40	Atypical presentation of lipomatous hypertrophy of the interatrial septum: a case report. European Heart Journal - Case Reports, 2019, 3, 1-4.	0.6	3
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 Thoracic and Cardiovascular Surgery, 2019, 157, e153-e182.	0.8	6
42	2018 ACC/HRS/NASCI/SCAI/SCCT Expert Consensus Document on Optimal Use of Ionizing Radiation in Cardiovascular Imaging: Best Practices for Safety and Effectiveness. Journal of the American College of Cardiology, 2018, 71, e283-e351.	2.8	84
43	2018 ACC/HRS/NASCI/SCAI/SCCT Expert Consensus Document on Optimal Use of Ionizing Radiation in Cardiovascular Imaging Best Practices for Safety and Effectiveness, Part 1: Radiation Physics and Radiation Biology. Journal of the American College of Cardiology, 2018, 71, 2811-2828.	2.8	23
44	2018 ACC/HRS/NASCI/SCAI/SCCT Expert Consensus Document on Optimal Use of Ionizing Radiation in Cardiovascular Imaging Best Practices for Safety and Effectiveness, Part 2: Radiological Equipment Operation, Dose-Sparing Methodologies, Patient and Medical Personnel Protection. Journal of the American College of Cardiology, 2018, 71, 2829-2855.	2.8	39
45	Myocardial Effective Transverse Relaxation Time T_2^* is Elevated in Hypertrophic Cardiomyopathy: A 7.0 T Magnetic Resonance Imaging Study. Scientific Reports, 2018, 8, 3974.	3.3	7
46	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.	2.8	28
47	Contrast-Enhanced Echocardiography Has the Greatest Impact in Patients with Reduced Ejection Fractions. Journal of the American Society of Echocardiography, 2018, 31, 289-296.	2.8	11
48	Coronary Calcium Score and Cardiovascular Risk in Elderly Populations. JAMA Cardiology, 2018, 3, 180.	6.1	0
49	Definition of Left Ventricular Segments for Cardiac Magnetic Resonance Imaging. JACC: Cardiovascular Imaging, 2018, 11, 926-928.	5.3	23
50	2018 ACC/HRS/NASCI/SCAI/SCCT Expert Consensus Document on Optimal Use of Ionizing Radiation in Cardiovascular Imaging Best Practices for Safety and Effectiveness, Part 1: Radiation Physics and Radiation Biology. Catheterization and Cardiovascular Interventions, 2018, 92, 203-221.	1.7	7
51	2018 ACC/HRS/NASCI/SCAI/SCCT Expert Consensus Document on Optimal Use of Ionizing Radiation in Cardiovascular Imaging Best Practices for Safety and Effectiveness, Part 2: Radiological Equipment Operation, Dose-Sparing Methodologies, Patient and Medical Personnel Protection. Catheterization and Cardiovascular Interventions, 2018, 92, 222-246.	1.7	6
52	2018 ACC/HRS/NASCI/SCAI/SCCT Expert Consensus Document on Optimal Use of Ionizing Radiation in Cardiovascular Imaging: Best Practices for Safety and Effectiveness. Catheterization and Cardiovascular Interventions, 2018, 92, E35-E97.	1.7	12
53	Identification and Quantification of Degenerative and Functional Mitral Regurgitation for Patient Selection for Transcatheter Mitral Valve Repair. Interventional Cardiology Clinics, 2018, 7, 387-404.	0.4	7
54	Use of Nanoparticle Contrast Agents for Cell Tracking with Computed Tomography. Bioconjugate Chemistry, 2017, 28, 1581-1597.	3.6	113

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55	High Field Cardiac Magnetic Resonance Imaging. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	25
56	Nanoparticles for Cardiovascular Imaging with CT. , 2017, , 357-384.		0
57	Effect of Gold Nanoparticle Size and Coating on Labeling Monocytes for CT Tracking. Bioconjugate Chemistry, 2017, 28, 260-269.	3.6	40
58	Non-ST elevation myocardial infarction and post-stenting ventricular septal defect in the setting of viral myocarditis. Cardiovascular Diagnosis and Therapy, 2017, 7, 230-234.	1.7	0
59	Tunable, biodegradable gold nanoparticles as contrast agents for computed tomography and photoacoustic imaging. Biomaterials, 2016, 102, 87-97.	11.4	189
60	Impact of end-diastolic and end-systolic phase selection in the volumetric evaluation of cardiac MRI. Journal of Magnetic Resonance Imaging, 2016, 43, 585-593.	3.4	5
61	2015 ACR/ACC/AHA/AATS/ACEP/ASNC/NASCI/SAEM/SCCT/SCMR/SCPC/SNMMI/STR/STS Appropriate Utilization of Cardiovascular Imaging in Emergency Department Patients With Chest Pain. Journal of the American College of Radiology, 2016, 13, e1-e29.	1.8	34
62	Labeling monocytes with gold nanoparticles to track their recruitment in atherosclerosis with computed tomography. Biomaterials, 2016, 87, 93-103.	11.4	113
63	The global cardiovascular magnetic resonance registry (GCMR) of the society for cardiovascular magnetic resonance (SCMR): its goals, rationale, data infrastructure, and current developments. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 23.	3.3	28
64	Resistive and Pulsatile Arterial Load as Predictors of Left Ventricular Mass and Geometry. Hypertension, 2015, 65, 85-92.	2.7	75
65	Ascending and descending thoracic aorta calcification in type 2 diabetes mellitus. Journal of Cardiovascular Computed Tomography, 2015, 9, 373-381.	1.3	16
66	Adherence to Thresholds. Academic Radiology, 2015, 22, 1016-1019.	2.5	7
67	Percutaneous Ventricular Septal Defect Closure After Sapien 3 Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, e109-e110.	2.9	10
68	Moderate-intensity treadmill exercise training decreases murine cardiomyocyte cross-sectional area. Physiological Reports, 2015, 3, e12406.	1.7	15
69	Focused Cardiac Ultrasound in Place of Repeat Echocardiography: Reliability and Cost Implications. Journal of the American Society of Echocardiography, 2015, 28, 1053-1059.	2.8	19
70	Simplifying cardiovascular magnetic resonance pulse sequence terminology. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 3960.	3.3	9
71	Cardiovascular Imaging Payment and Reimbursement Systems. JACC: Cardiovascular Imaging, 2014, 7, 324-332.	5.3	24
72	Feasibility of In Vivo Human Aortic Valve Modeling Using Real-Time Three-Dimensional Echocardiography. Annals of Thoracic Surgery, 2014, 97, 1255-1258.	1.3	4

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73	A technique for in vivo mapping of myocardial creatine kinase metabolism. Nature Medicine, 2014, 20, 209-214.	30.7	168
74	Auto-encoding of discriminating morphometry from cardiac MRI. , 2014, 2014, 217-221.		0
75	Concomitant low-dose doxorubicin treatment and exercise. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R685-R692.	1.8	49
76	Prevalence and clinical relevance of the morphological substrate of ventricular arrhythmias in patients without known cardiac conditions detected by cardiovascular MR. British Journal of Radiology, 2014, 87, 20140059.	2.2	3
77	Real-Time Magnetic Resonance Imaging Technique for Determining Left Ventricle Pressure-Volume Loops. Annals of Thoracic Surgery, 2014, 97, 1597-1603.	1.3	18
78	2013 ACCF/ACR/ASE/ASNC/SCCT/SCMR Appropriate Utilization of Cardiovascular Imaging in Heart Failure. Journal of the American College of Cardiology, 2013, 61, 2207-2231.	2.8	134
79	Cardiovascular risk factors and mitral annular calcification in type 2 diabetes. Atherosclerosis, 2013, 226, 419-424.	0.8	18
80	Intracardiac Echocardiographic Diagnosis of Thrombus Formation in the Left Atrial Appendage: A Complementary Role to Transesophageal Echocardiography. Echocardiography, 2013, 30, 72-80.	0.9	71
81	Fatty Heart and Subclinical Left Ventricular Dysfunction. Circulation: Cardiovascular Imaging, 2013, 6, 614-616.	2.6	3
82	Spin-Labeling Magnetic Resonance Imaging Detects Increased Myocardial Blood Flow After Endothelial Cell Transplantation in the Infarcted Heart. Circulation: Cardiovascular Imaging, 2012, 5, 210-217.	2.6	13
83	Left Ventricular Remodeling in Human Heart Failure: Quantitative Echocardiographic Assessment of 1,794 Patients. Echocardiography, 2012, 29, 758-765.	0.9	15
84	Continuing Medical Education Activity in Echocardiography. Echocardiography, 2012, 29, 757-757.	0.9	0
85	2012 ACCF/AATS/SCAI/STS expert consensus document on transcatheter aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, e29-e84.	0.8	107
86	2012 American college of cardiology foundation/society for cardiovascular angiography and interventions expert consensus document on cardiac catheterization laboratory standards update: American college of cardiology foundation task force on expert consensus documents society of thoracic surgeons society for vascular medicine. Catheterization and Cardiovascular Interventions, 2012, 80, E37-49.	1.7	11
87	Serial MRI characterization of the functional and morphological changes in mouse lung in response to cardiac remodeling following myocardial infarction. Magnetic Resonance in Medicine, 2012, 67, 191-200.	3.0	7
88	Imaging Cell Therapy for Myocardial Regeneration. Current Cardiovascular Imaging Reports, 2012, 5, 53-59.	0.6	2
89	High-Resolution Echocardiographic Assessment of Infarct Size and Cardiac Function in Mice with Myocardial Infarction. Journal of the American Society of Echocardiography, 2011, 24, 219-226.	2.8	17
90	Utility of Dual-modality Bioluminescence and MRI in Monitoring Stem Cell Survival and Impact on Post Myocardial Infarct Remodeling. Academic Radiology, 2011, 18, 3-12.	2.5	18

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91	Cardiac Magnetic Resonance Imaging in Ischemic Heart Disease. PET Clinics, 2011, 6, 453-473.	3.0	0
92	ACCF/AHA 2011 Expert Consensus Document on Hypertension in the Elderly. Journal of the American College of Cardiology, 2011, 57, 2037-2114.	2.8	419
93	ACCF/AHA 2011 Expert Consensus Document on Hypertension in the Elderly. Journal of the American Society of Hypertension, 2011, 5, 259-352.	2.3	125
94	The Utility of Prescreening Transesophageal Echocardiograms: A Prospective Study. Echocardiography, 2011, 28, 767-773.	0.9	6
95	Cardiac Magnetic Resonance Assessment of Myocardial Fibrosis. Circulation: Cardiovascular Imaging, 2011, 4, 604-606.	2.6	12
96	Shape of the Right Ventricular Doppler Envelope Predicts Hemodynamics and Right Heart Function in Pulmonary Hypertension. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 268-276.	5.6	205
97	Long-Term Improvement in Postinfarct Left Ventricular Global and Regional Contractile Function Is Mediated by Embryonic Stem Cell-Derived Cardiomyocytes. Circulation: Cardiovascular Imaging, 2011, 4, 33-41.	2.6	45
98	Regional Left Ventricular Systolic Function and the Right Ventricle. Chest, 2011, 140, 310-316.	0.8	18
99	ACCF/ACR/AHA/NASCI/SAIP/SCAI/SCCT 2010 Expert Consensus Document on Coronary Computed Tomographic Angiography. Catheterization and Cardiovascular Interventions, 2010, 76, E1-42.	1.7	51
100	Arterial pulsatile hemodynamic load induced by isometric exercise strongly predicts left ventricular mass in hypertension. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 298, H320-H330.	3.2	54
101	Transthoracic and Transesophageal Echocardiography for the Indication of Suspected Infective Endocarditis: Vegetations, Blood Cultures and Imaging. Journal of the American Society of Echocardiography, 2010, 23, 396-402.	2.8	58
102	Medical ethics and the art of cardiovascular medicine. Lancet, The, 2010, 376, 508-509.	13.7	5
103	Cardiomyocyte cyclooxygenase-2 influences cardiac rhythm and function. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 7548-7552.	7.1	107
104	ACCF/AHA 2009 Expert Consensus Document on Pulmonary Hypertension. Circulation, 2009, 119, 2250-2294.	1.6	992
105	Time-Varying Myocardial Stress and Systolic Pressure-Stress Relationship. Circulation, 2009, 119, 2798-2807.	1.6	96
106	Embryonic Stem Cell Grafting in Normal and Infarcted Myocardium: Serial Assessment with MR Imaging and PET Dual Detection. Radiology, 2009, 250, 821-829.	7.3	55
107	Ionizing Radiation in Cardiac Imaging. Circulation, 2009, 119, 1056-1065.	1.6	467
108	Application of Appropriateness Criteria in Outpatient Transthoracic Echocardiography. Journal of the American Society of Echocardiography, 2009, 22, 53-59.	2.8	66

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109	Noninvasive assessment of myocardial viability in a small animal model: Comparison of MRI, SPECT, and PET. <i>Magnetic Resonance in Medicine</i> , 2008, 59, 252-259.	3.0	31
110	Myocardial perfusion defect caused by intramyocardial lipoma. <i>Journal of Nuclear Cardiology</i> , 2008, 15, 286-289.	2.1	3
111	Association Between Tangential Beam Treatment Parameters and Cardiac Abnormalities After Definitive Radiation Treatment for Left-Sided Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 72, 508-516.	0.8	64
112	Cardiac Morbidity and Mortality After Breast Conservation Treatment in Patients with Early-Stage Breast Cancer and Preexisting Cardiac Disease. <i>Clinical Breast Cancer</i> , 2008, 8, 443-448.	2.4	19
113	ACCF/ACG/AHA 2008 Expert Consensus Document on Reducing the Gastrointestinal Risks of Antiplatelet Therapy and NSAID Use. <i>Journal of the American College of Cardiology</i> , 2008, 52, 1502-1517.	2.8	390
114	Failure of digital echocardiography to accurately diagnose intracardiac shunts. <i>American Heart Journal</i> , 2008, 155, 161-165.	2.7	12
115	Clinical utility of automated assessment of left ventricular ejection fraction using artificial intelligence—assisted border detection. <i>American Heart Journal</i> , 2008, 155, 562-570.	2.7	36
116	ACCF/ACG/AHA 2008 Expert Consensus Document on Reducing the Gastrointestinal Risks of Antiplatelet Therapy and NSAID Use. <i>American Journal of Gastroenterology</i> , 2008, 103, 2890-2907.	0.4	137
117	Imaging studies in patients with heart failure: Current and evolving technologies. <i>Critical Care Medicine</i> , 2008, 36, S28-S39.	0.9	2
118	Clinical Applications of CMR Techniques for Assessment of Regional Ventricular Function. , 2008, , 155-174.		1
119	ACCF/AHA 2007 Clinical Competence Statement on Vascular Imaging With Computed Tomography and Magnetic Resonance. <i>Circulation</i> , 2007, 116, 1318-1335.	1.6	22
120	Coronary Artery Findings After Left-Sided Compared With Right-Sided Radiation Treatment for Early-Stage Breast Cancer. <i>Journal of Clinical Oncology</i> , 2007, 25, 3031-3037.	1.6	332
121	ACCF/AHA 2007 Clinical Competence Statement on vascular imaging with computed tomography and magnetic resonance. <i>Vascular Medicine</i> , 2007, 12, 359-378.	1.5	8
122	Intravascular Magnetic Resonance Imaging. <i>Topics in Magnetic Resonance Imaging</i> , 2007, 18, 401-408.	1.2	9
123	ACCF/AHA 2007 Clinical Competence Statement on Vascular Imaging With Computed Tomography and Magnetic Resonance. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1097-1114.	2.8	28
124	Hdac2 regulates the cardiac hypertrophic response by modulating Gsk3 β activity. <i>Nature Medicine</i> , 2007, 13, 324-331.	30.7	433
125	Prognosis following acute myocardial infarction: Insights from cardiovascular magnetic resonance. <i>Current Cardiology Reports</i> , 2007, 9, 57-62.	2.9	4
126	Role of Magnetic Resonance and Intravascular Magnetic Resonance in the Detection of Vulnerable Plaques. <i>Journal of the American College of Cardiology</i> , 2006, 47, C48-C56.	2.8	63

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127	Magnetic Resonance Imaging of Arrhythmogenic Right Ventricular Dysplasia. Journal of the American College of Cardiology, 2006, 48, 2277-2284.	2.8	178
128	Imaging Stem Cells Implanted in Infarcted Myocardium. Journal of the American College of Cardiology, 2006, 48, 2094-2106.	2.8	103
129	Determination of interobserver variability for identifying inducible left ventricular wall motion abnormalities during dobutamine stress magnetic resonance imaging. European Heart Journal, 2006, 27, 1459-1464.	2.2	92
130	Late Cardiac Mortality and Morbidity in Early-Stage Breast Cancer Patients After Breast-Conservation Treatment. Journal of Clinical Oncology, 2006, 24, 4100-4106.	1.6	362
131	T1-Weighted Cine FLASH is Superior to IR Imaging of Post-Infarction Myocardial Viability at 4.7T. Journal of Cardiovascular Magnetic Resonance, 2006, 8, 345-352.	3.3	17
132	Evidence of myocardial hibernation in the septic heart*. Critical Care Medicine, 2005, 33, 2752-2756.	0.9	231
133	Arrhythmogenic right ventricular dysplasia/cardiomyopathy. Current Cardiology Reports, 2005, 7, 70-75.	2.9	6
134	Homeobox Protein Hop Functions in the Adult Cardiac Conduction System. Circulation Research, 2005, 96, 898-903.	4.5	76
135	Induced Deletion of the <i>N-Cadherin</i> Gene in the Heart Leads to Dissolution of the Intercalated Disc Structure. Circulation Research, 2005, 96, 346-354.	4.5	295
136	Infected Patent Ductus Arteriosus. Circulation, 2005, 112, e364-5.	1.6	9
137	Anomalous Origin of the Left Coronary Artery from the Pulmonary Artery in Adulthood on CT and MRI. American Journal of Roentgenology, 2005, 185, 326-329.	2.2	49
138	In vivo detection of stem cells grafted in infarcted rat myocardium. Journal of Nuclear Medicine, 2005, 46, 816-22.	5.0	67
139	Association Between Pulmonary Fibrosis and Coronary Artery Disease. Archives of Internal Medicine, 2004, 164, 551.	3.8	110
140	Findings on magnetic resonance imaging of idiopathic right ventricular outflow tachycardia. American Journal of Cardiology, 2004, 94, 1441-1445.	1.6	61
141	Quantitative assessment of regional myocardial function in a rat model of myocardial infarction using tagged MRI. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2004, 17, 179-187.	2.0	22
142	In vivo imaging of <i>mlc2v-luciferase</i> , a cardiac-specific reporter gene expression in mice ¹ . Academic Radiology, 2004, 11, 1022-1028.	2.5	15
143	Passive ventricular constraint to improve left ventricular function and mechanics in an ovine model of heart failure secondary to acute myocardial infarction. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 1467-1475.	0.8	29
144	Assessment of global and regional myocardial function in the mouse using cine and tagged MRI. Magnetic Resonance in Medicine, 2003, 49, 760-764.	3.0	107

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145	Hypereosinophilia associated with cardiac rhabdomyosarcoma. American Journal of Hematology, 2003, 74, 64-67.	4.1	11
146	Arrhythmogenic Right Ventricular Cardiomyopathy:. Journal of Cardiovascular Electrophysiology, 2003, 14, 483-484.	1.7	7
147	MR Imaging of Arrhythmogenic Right Ventricular Cardiomyopathy: Morphologic Findings and Interobserver Reliability. Cardiology, 2003, 99, 153-162.	1.4	179
148	Imaging the embryonic heart: How low can we go? How fast can we get?. Journal of Molecular and Cellular Cardiology, 2003, 35, 141-143.	1.9	2
149	Echocardiographic Assessment of Pulmonary Hypertension in Patients with Advanced Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 735-740.	5.6	808
150	Regulation of Blood and Lymphatic Vascular Separation by Signaling Proteins SLP-76 and Syk. Science, 2003, 299, 247-251.	12.6	404
151	Pulmonary Venous Aneurysms in Hereditary Hemorrhagic Telangiectasia Detected by 3-Dimensional Magnetic Resonance Angiography. Circulation, 2003, 108, e122-3.	1.6	8
152	Cardiac hypertrophy and histone deacetylaseâ€“dependent transcriptional repression mediated by the atypical homeodomain protein Hop. Journal of Clinical Investigation, 2003, 112, 863-871.	8.2	289
153	A novel ultrasound method for evaluation of collateral development in limb ischemia. Vascular Medicine, 2002, 7, 169-175.	1.5	5
154	Fast imaging of phosphocreatine in the normal human myocardium using a three-dimensional RARE pulse sequence at 4 Tesla. Journal of Magnetic Resonance Imaging, 2002, 15, 467-472.	3.4	18
155	Ultrafast three-dimensional contrast-enhanced magnetic resonance angiography and imaging in the diagnosis of partial anomalous pulmonary venous drainage. Journal of the American College of Cardiology, 2001, 37, 1120-1128.	2.8	81
156	Right ventricular dysplasia in an asymptomatic young man: An uncommon case with biventricular involvement and no known family history. Journal of the American Society of Echocardiography, 2001, 14, 317-320.	2.8	1
157	Pulmonary MR angiography with contrast agent at 4 Tesla: A preliminary result. Magnetic Resonance in Medicine, 2001, 46, 1028-1030.	3.0	18
158	Echocardiographic evaluation of the thoracic aorta. Seminars in Roentgenology, 2001, 36, 325-333.	0.6	10
159	Dynamic Cardiomyoplasty Decreases Myocardial Workload as Assessed by Tissue Tagged MRI. ASAIO Journal, 2000, 46, 556-562.	1.6	4
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