

Marco Francone

List of Publications by Year in descending order

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Version: 2024-02-01

126
papers

5,453
citations

117625

34
h-index

88630

70
g-index

130
all docs

130
docs citations

130
times ranked

6443
citing authors

#	ARTICLE	IF	CITATIONS
1	Advanced Imaging Supports the Mechanistic Role of Autoimmunity and Plaque Rupture in COVID-19 Heart Involvement. <i>Clinical Reviews in Allergy and Immunology</i> , 2023, 64, 75-89.	6.5	1
2	Myocardial fibrosis: morphologic patterns and role of imaging in diagnosis and prognostication. <i>Cardiovascular Pathology</i> , 2022, 56, 107391.	1.6	9
3	Prognostic findings for ICU admission in patients with COVID-19 pneumonia: baseline and follow-up chest CT and the added value of artificial intelligence. <i>Emergency Radiology</i> , 2022, 29, 243-262.	1.8	13
4	Recommendations in pre-procedural imaging assessment for TAVI intervention: SIC-SIRM position paper part 2 (CT and MR angiography, standard medical reporting, future perspectives). <i>Radiologia Medica</i> , 2022, 127, 277-293.	7.7	9
5	Protective Value of Aspirin Loading Dose on Left Ventricular Remodeling After ST-Elevation Myocardial Infarction. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 786509.	2.4	5
6	Quality and safety of coronary computed tomography angiography at academic and non-academic sites: insights from a large European registry (ESCR MR/CT Registry). <i>European Radiology</i> , 2022, 32, 5246-5255.	4.5	8
7	Cardiac magnetic resonance imaging of myocarditis and pericarditis following COVID-19 vaccination: a multicenter collection of 27 cases. <i>European Radiology</i> , 2022, 32, 4352-4360.	4.5	13
8	The added value of artificial intelligence to LI-RADS categorization: A systematic review. <i>European Journal of Radiology</i> , 2022, 150, 110251.	2.6	8
9	Coronary computed tomography angiography in acute chest pain: A sustainable model with remote support. <i>European Journal of Radiology</i> , 2022, 151, 110277.	2.6	2
10	Impact of intraventricular haemodynamic forces misalignment on left ventricular remodelling after myocardial infarction. <i>ESC Heart Failure</i> , 2022, 9, 496-505.	3.1	12
11	Appropriateness criteria for the use of cardiac computed tomography, SIC-SIRM part 2: acute chest pain evaluation; stent and coronary artery bypass graft patency evaluation; planning of coronary revascularization and transcatheter valve procedures; cardiomyopathies, electrophysiological applications, cardiac masses, cardio-oncology and pericardial diseases evaluation. <i>Journal of Cardiovascular Medicine</i> , 2022, 23, 290-303.	1.5	5
12	Sex-specific effects of daily tadalafil on diabetic heart kinetics in RECOGITO, a randomized, double-blind, placebo-controlled trial. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	24
13	Radiological outpatient™ visits to avoid inappropriate cardiac CT examinations: an 8-year experience report. <i>Radiologia Medica</i> , 2021, 126, 214-220.	7.7	7
14	Multimodality imaging in chronic heart failure. <i>Radiologia Medica</i> , 2021, 126, 231-242.	7.7	13
15	Use of the new Lake Louise Criteria improves CMR detection of atypical forms of acute myocarditis. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1395-1404.	1.5	25
16	Role of advanced imaging in COVID-19 cardiovascular complications. <i>Insights Into Imaging</i> , 2021, 12, 28.	3.4	15
17	Appropriate use criteria for cardiovascular magnetic resonance imaging (CMR): SIC-SIRM position paper part 1 (ischemic and congenital heart diseases, cardio-oncology, cardiac masses and heart) Tj ETQq1 1 0.784214 rgBT h0verlock 1		
18	T2-mapping increase is the prevalent imaging biomarker of myocardial involvement in active COVID-19: a Cardiovascular Magnetic Resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 68.	3.3	27

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19	SIRMâ€“SIC appropriateness criteria for the use of Cardiac Computed Tomography. Part 1: Congenital heart diseases, primary prevention, risk assessment before surgery, suspected CAD inâ€“asymptomatic patients, plaque and epicardial adipose tissue characterization, and functional assessment of stenosis. Radiologia Medica, 2021, 126, 1236-1248.	7.7	18
20	Appropriate use criteria for cardiovascular MRI: SIC â€“ SIRM position paper Part 2 (myocarditis,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 2021, 22, 515-529.	1.5	9
21	Cross-sectional analysis of follow-up chest MRI and chest CT scans in patients previously affected by COVID-19. Radiologia Medica, 2021, 126, 1273-1281.	7.7	17
22	Advanced cardiac imaging in athleteâ€™s heart: unravelling the grey zone between physiologic adaptation and pathology. Radiologia Medica, 2021, 126, 1518-1531.	7.7	15
23	Pemphigusâ€“associated cardiomyopathy: report of autoimmune myocarditis and review of literature. ESC Heart Failure, 2021, 8, 3690-3695.	3.1	3
24	Cardiac involvement in consecutive unselected hospitalized COVID-19 population: In-hospital evaluation and one-year follow-up. International Journal of Cardiology, 2021, 339, 235-242.	1.7	28
25	Challenges and opportunities to delivering cardiac imaging training: a national survey by the Italian college of cardiac radiology. Insights Into Imaging, 2021, 12, 136.	3.4	3
26	Machine learning and network medicine: a novel approach for precision medicine and personalized therapy in cardiomyopathies. Journal of Cardiovascular Medicine, 2021, 22, 429-440.	1.5	14
27	Peak white blood cell count, infarct size and myocardial salvage in patients with reperfused ST-elevation myocardial infarction: a cardiac magnetic resonance study. Journal of Cardiovascular Medicine, 2021, 22, 228-230.	1.5	0
28	196â€“fCardiovascular magnetic resonance characterization of myocardial injury in recovered COVID-19 patients with elevated troponins during hospital stay. European Heart Journal Supplements, 2021, 23, .	0.1	1
29	401 Myocardial viability and ischaemia assessment in chronic coronary total occlusions according to collaterals distribution: a retrospective analysis. European Heart Journal Supplements, 2021, 23, .	0.1	0
30	750â€“fMitral annulus disjunction in consecutive patients undergoing cardiovascular magnetic resonance: arrhythmogenic substrate or anatomical variant?. European Heart Journal Supplements, 2021, 23, .	0.1	0
31	CT and MR imaging prior to transcatheter aortic valve implantation: standardisation of scanning protocols, measurements and reportingâ€“a consensus document by the European Society of Cardiovascular Radiology (ESCR). European Radiology, 2020, 30, 2627-2650.	4.5	123
32	Pilot study of the multicentre DISCHARGE Trial: image quality and protocol adherence results of computed tomography and invasive coronary angiography. European Radiology, 2020, 30, 1997-2009.	4.5	3
33	Plaque imaging volume analysis: technique and application. Cardiovascular Diagnosis and Therapy, 2020, 10, 1032-1047.	1.7	8
34	4D flow imaging of the thoracic aorta: is there an added clinical value?. Cardiovascular Diagnosis and Therapy, 2020, 10, 1068-1089.	1.7	19
35	Role of computed tomography in predicting critical disease in patients with covid-19 pneumonia: A retrospective study using a semiautomatic quantitative method. European Journal of Radiology, 2020, 130, 109202.	2.6	41
36	The current landscape of imaging recommendations in cardiovascular clinical guidelines: toward an imaging-guided precision medicine. Radiologia Medica, 2020, 125, 1013-1023.	7.7	32

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37	How to perform a cardio-thoracic magnetic resonance imaging in COVID-19: comprehensive assessment of heart, pulmonary arteries, and lung parenchyma. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 22, 728-731.	1.2	12
38	Gadolinium-based Contrast Agents for Cardiac MRI: Use of Linear and Macrocyclic Agents with Associated Safety Profile from 154,779 European Patients. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200102.	2.5	12
39	Cardiac imaging procedures and the COVID-19 pandemic: recommendations of the European Society of Cardiovascular Radiology (ESCR). <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1801-1810.	1.5	25
40	Early T1 Myocardial MRI Mapping: Value in Detecting Myocardial Hyperemia in Acute Myocarditis. <i>Radiology</i> , 2020, 295, 316-325.	7.3	29
41	Kappa-light Chain Amyloid Overlapping Hypertrophic Cardiomyopathy With Myocardial Noncompaction. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010379.	2.6	2
42	Chest CT score in COVID-19 patients: correlation with disease severity and short-term prognosis. <i>European Radiology</i> , 2020, 30, 6808-6817.	4.5	530
43	Early myocardial damage and microvascular dysfunction in asymptomatic patients with systemic sclerosis: A cardiovascular magnetic resonance study with cold pressor test. <i>PLoS ONE</i> , 2020, 15, e0244282.	2.5	17
44	Pathology of conduction tissue in cardiac amyloid: correlation with arrhythmic manifestations. <i>European Heart Journal Supplements</i> , 2020, 22, N114-N115.	0.1	0
45	Cocaine Abuse: An Attack to the Cardiovascular System? Insights from Cardiovascular MRI. <i>Radiology: Cardiothoracic Imaging</i> , 2019, 1, e180031.	2.5	3
46	Splenic Blood Flow Increases after Hypothermic Stimulus (Cold Pressor Test): A Perfusion Magnetic Resonance Study. <i>BioMed Research International</i> , 2019, 2019, 1-7.	1.9	2
47	Acute adverse events in cardiac MR imaging with gadolinium-based contrast agents: results from the European Society of Cardiovascular Radiology (ESCR) MRCT Registry in 72,839 patients. <i>European Radiology</i> , 2019, 29, 3686-3695.	4.5	36
48	Role of autonomic dysfunction in the regulation of myocardial blood flow in systemic sclerosis evaluated by cardiac magnetic resonance. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 1029-1035.	1.9	5
49	Microvascular obstruction extent predicts major adverse cardiovascular events in patients with acute myocardial infarction and preserved ejection fraction. <i>European Radiology</i> , 2019, 29, 2369-2377.	4.5	36
50	Aortic valvular imaging with cardiovascular magnetic resonance: seeking for comprehensiveness. <i>British Journal of Radiology</i> , 2019, 92, 20170868.	2.2	3
51	Myocardial Salvage Imaging: Where Are We and Where Are We Heading? A Cardiac Magnetic Resonance Perspective. <i>Current Cardiovascular Imaging Reports</i> , 2018, 11, 1.	0.6	5
52	Myocardial blood flow estimates from dynamic contrast-enhanced magnetic resonance imaging: three quantitative methods. <i>Physics in Medicine and Biology</i> , 2018, 63, 035008.	3.0	5
53	CT Attenuation Analysis of Carotid Intraplaque Hemorrhage. <i>American Journal of Neuroradiology</i> , 2018, 39, 131-137.	2.4	56
54	Long-Term Incremental Prognostic Value of Cardiovascular Magnetic Resonance After ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 813-825.	5.3	73

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55	Fatty Images of the Heart: Spectrum of Normal and Pathological Findings by Computed Tomography and Cardiac Magnetic Resonance Imaging. <i>BioMed Research International</i> , 2018, 2018, 1-13.	1.9	30
56	CT for the Transapical Off-Pump Mitral Valve Repair With Neochord Implantation Procedure. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 1397-1400.	5.3	17
57	A feasible and automatic free tool for T1 and ECV mapping. <i>Physica Medica</i> , 2017, 33, 47-55.	0.7	15
58	Early myocardial gadolinium enhancement in patients with myocarditis: Validation of Lake Louise consensus criteria using a single bolus of 0.1 mmol/Kg of a high relaxivity gadolinium-based contrast agent. <i>European Journal of Radiology</i> , 2017, 95, 89-95.	2.6	4
59	Computed tomography versus invasive coronary angiography: design and methods of the pragmatic randomised multicentre DISCHARGE trial. <i>European Radiology</i> , 2017, 27, 2957-2968.	4.5	33
60	Right ventricular concentric hypertrophy and clinical worsening in idiopathic pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1321-1329.	0.6	28
61	Computed Topography/Magnetic Resonance Imaging of Pericardial Disease. , 2016, , 31-53.		0
62	Impact of active smoking on myocardial infarction severity in reperfused ST-segment elevation myocardial infarction patients: the smoker's paradox revisited. <i>European Heart Journal</i> , 2016, 37, 2756-2764.	2.2	55
63	Lights and shadows of cardiac magnetic resonance imaging in acute myocarditis. <i>Insights Into Imaging</i> , 2016, 7, 99-110.	3.4	25
64	Impact of Heart Rate on Myocardial Salvage in Timely Reperfused Patients with ST-Segment Elevation Myocardial Infarction: New Insights from Cardiovascular Magnetic Resonance. <i>PLoS ONE</i> , 2015, 10, e0145495.	2.5	10
65	Validation of Quantitative Measurements in Cardiovascular Imaging. <i>BioMed Research International</i> , 2015, 2015, 1-2.	1.9	0
66	Automatic software for extracellular volume fraction mapping in the myocardium. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, W34.	3.3	0
67	Impact of active smoking on myocardial infarction severity in reperfused ST-segment elevation myocardial infarction patients. The smoker's paradox revisited by CMR. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, Q62.	3.3	0
68	Right ventricular dyssynchrony in idiopathic pulmonary arterial hypertension: Determinants and impact on pump function. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 381-389.	0.6	54
69	Italian Registry of Cardiac Computed Tomography. <i>Radiologia Medica</i> , 2015, 120, 919-929.	7.7	20
70	Evaluation of early myocardial damage in systemic sclerosis (SSc): a cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, P264.	3.3	1
71	Validation of early myocardial gadolinium enhancement (EGE) evaluation with Lake Louise consensus criteria in patients with suspected myocarditis using a single bolus of 0.1 mmol/Kg of a high relaxivity gadolinium-based contrast agent. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, P292.	3.3	0
72	Right ventricular remodeling in idiopathic pulmonary arterial hypertension: adaptive versus maladaptive morphology. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 395-403.	0.6	66

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73	Integrated CT and MR imaging in alcohol-related isolated left ventricular fatty infiltration. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 1230-1230.	1.2	1
74	Biopsy-proven autoimmune myocarditis in HIV-associated dilated cardiomyopathy. <i>BMC Infectious Diseases</i> , 2014, 14, 729.	2.9	12
75	Myocardial and microvascular inflammation/infection in patients with HIV-associated pulmonary artery hypertension. <i>Aids</i> , 2014, 28, 2541-2549.	2.2	18
76	Microvascular Angina as Prehypertrophic Presentation of Fabry Disease Cardiomyopathy. <i>Circulation</i> , 2014, 130, 1530-1531.	1.6	15
77	Changes in Right Ventricular Function Measured by Cardiac Magnetic Resonance Imaging in Patients Receiving Pulmonary Arterial Hypertension-Targeted Therapy. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 107-114.	2.6	139
78	Role of Cardiac Magnetic Resonance in the Evaluation of Dilated Cardiomyopathy: Diagnostic Contribution and Prognostic Significance. <i>ISRN Radiology</i> , 2014, 2014, 1-16.	1.2	51
79	Utility of cardiac magnetic resonance (CMR) in the evaluation of right ventricular (RV) involvement in patients with myocardial infarction (MI). <i>Radiologia Medica</i> , 2014, 119, 309-317.	7.7	3
80	CMR Sensitivity Varies With Clinical Presentation and Extent of Cell Necrosis in Biopsy-Proven Acute Myocarditis. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 254-263.	5.3	177
81	Ultra low-dose of gadobenate dimeglumine for late gadolinium enhancement (LGE) imaging in acute myocardial infarction: A feasibility study. <i>European Journal of Radiology</i> , 2014, 83, 2151-2158.	2.6	11
82	Italian registry of cardiac magnetic resonance. <i>European Journal of Radiology</i> , 2014, 83, e15-e22.	2.6	22
83	Right ventricular cardiovascular magnetic resonance imaging: normal anatomy and spectrum of pathological findings. <i>Insights Into Imaging</i> , 2013, 4, 213-223.	3.4	47
84	Prodromal angina is associated with myocardial salvage in acute ST-segment elevation myocardial infarction. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 1041-1048.	1.2	19
85	Giant Adrenal Cavernous Hemangioma: A Rare Abdominal Mass. <i>Urology</i> , 2013, 82, e3-e4.	1.0	6
86	Myocardial oedema as the sole marker of acute injury in Takotsubo cardiomyopathy: a cardiovascular magnetic resonance (CMR) study. <i>Radiologia Medica</i> , 2013, 118, 1309-1323.	7.7	30
87	Differences in Plaque Morphology and Correlation of Stenosis at the Carotid Artery Bifurcation and the Carotid Siphon. <i>American Journal of Roentgenology</i> , 2013, 201, 1108-1114.	2.2	8
88	Coracoid bone graft osteolysis after Latarjet procedure: A comparison study between two screws standard technique vs mini-plate fixation. <i>International Journal of Shoulder Surgery</i> , 2013, 7, 1.	1.5	41
89	High prevalence of myocarditis in patients with hypertensive heart disease and cardiac deterioration. <i>European Journal of Heart Failure</i> , 2013, 15, 284-291.	7.1	8
90	Pericardial Disease: Value of CT and MR Imaging. <i>Radiology</i> , 2013, 267, 340-356.	7.3	185

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91	Impact of gender differences on myocardial salvage and post-ischaemic left ventricular remodelling after primary coronary angioplasty: new insights from cardiovascular magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 948-953.	1.2	40
92	Clinical indications for cardiac computed tomography. From the Working Group of the Cardiac Radiology Section of the Italian Society of Medical Radiology (SIRM). <i>Radiologia Medica</i> , 2012, 117, 901-938.	7.7	51
93	Significant coronary stenosis detected by coronary computed angiography in asymptomatic HIV infected subjects. <i>Journal of Infection</i> , 2012, 64, 82-88.	3.3	24
94	Myocardial iron overload assessed by magnetic resonance imaging (MRI)T2* in multi-transfused patients with thalassemia and acquired anemias. <i>European Journal of Internal Medicine</i> , 2011, 22, 62-65.	2.2	35
95	Coracoid graft osteolysis after the Latarjet procedure for anteroinferior shoulder instability: a computed tomography scan study of twenty-six patients. <i>Journal of Shoulder and Elbow Surgery</i> , 2011, 20, 989-995.	2.6	166
96	Accelerated coronary atherosclerosis after execution of percutaneous coronary intervention in patient with HIV/HCV coinfection: case report and review of the literature. <i>Cardiovascular Revascularization Medicine</i> , 2011, 12, 262-265.	0.8	5
97	Adolescent Kawasaki disease: usefulness of 64-slice CT coronary angiography for follow-up investigation. <i>Pediatric Radiology</i> , 2011, 41, 1165-1173.	2.0	27
98	Utility of T2-weighted short-tau inversion recovery (STIR) sequences in cardiac MRI: an overview of clinical applications in ischaemic and non-ischaemic heart disease. <i>Radiologia Medica</i> , 2011, 116, 32-46.	7.7	53
99	Clinical Characteristics and Cardiovascular Magnetic Resonance Findings in Stress (Takotsubo) Cardiomyopathy. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 277-86.	7.4	636
100	Relationship between location and size of myocardial infarction and their reciprocal influences on post-infarction left ventricular remodelling. <i>European Heart Journal</i> , 2011, 32, 1640-1648.	2.2	129
101	A multicenter randomized study to evaluate intracoronary abciximab with the ClearWay catheter to improve outcomes with Lysis (IC ClearLy): trial study design and rationale. <i>Journal of Cardiovascular Medicine</i> , 2010, 11, 529-535.	1.5	11
102	Endomyocardial Disease Related to Idiopathic Hypereosinophilic Syndrome: A Cardiac Magnetic Resonance Evaluation. <i>Pediatric Cardiology</i> , 2010, 31, 921-922.	1.3	7
103	Right Ventricular Ischemic Injury in Patients With Acute ST-Segment Elevation Myocardial Infarction. <i>Circulation</i> , 2010, 122, 1405-1412.	1.6	98
104	Right Ventricular Late Enhancement as a Magnetic Resonance Marker of Glycogen Storage Disease. <i>Circulation</i> , 2010, 122, 189-190.	1.6	6
105	Role of multidetector CT in the evaluation of coronary artery bypass grafts. <i>Imaging in Medicine</i> , 2010, 2, 77-86.	0.0	4
106	Three-dimensional magnetic resonance imaging of Kommerell diverticulum in a child with recurrent dysphagia. <i>Journal of Pediatric Surgery</i> , 2010, 45, 2092-2093.	1.6	1
107	Malattie del pericardio. , 2010, , 165-175.		0
108	Progression of Coronary Artery Calcification in Renal Transplantation and the Role of Secondary Hyperparathyroidism and Inflammation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 685-690.	4.5	82

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109	Cardiovascular magnetic resonance in pericardial diseases. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2009, 11, 14.	3.3	186
110	Imaging coronary and extracoronary atherosclerosis: feasibility and impact of whole-body computed tomography angiography. <i>European Radiology</i> , 2009, 19, 1704-1714.	4.5	15
111	Early detection of coronary artery disease by 64-slice multidetector computed tomography in asymptomatic hypertensive high-risk patients. <i>International Journal of Cardiology</i> , 2009, 135, 280-286.	1.7	19
112	Thrombus Aspiration During Primary Percutaneous Coronary Intervention Improves Myocardial Reperfusion and Reduces Infarct Size. <i>Journal of the American College of Cardiology</i> , 2009, 53, 309-315.	2.8	341
113	Impact of Primary Coronary Angioplasty Delay on Myocardial Salvage, Infarct Size, and Microvascular Damage in Patients With ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2009, 54, 2145-2153.	2.8	258
114	64-MDCT imaging of the coronary arteries and systemic arterial vascular tree in a single examination: optimisation of the scan protocol and contrast-agent administration. <i>Radiologia Medica</i> , 2008, 113, 799-816.	7.7	7
115	Non-invasive evaluation of coronary artery stent patency with retrospectively ECG-gated 64-slice CT angiography. <i>European Radiology</i> , 2008, 18, 234-243.	4.5	51
116	Tomographic Left Ventricular Volumetric Emptying Analysis by Real-Time 3-Dimensional Echocardiography. <i>Circulation: Cardiovascular Imaging</i> , 2008, 1, 41-49.	2.6	13
117	Dose Reduction and Image Quality Assessment in 64-Detector Row Computed Tomography of the Coronary Arteries Using an Automatic Exposure Control System. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 668-678.	0.9	8
118	Serum Levels of Calcification Inhibition Proteins and Coronary Artery Calcium Score: Comparison between Transplantation and Dialysis. <i>American Journal of Nephrology</i> , 2007, 27, 75-83.	3.1	51
119	Optimizing radiation dose and image quality. <i>European Radiology, Supplement</i> , 2007, 17, 26-32.	1.4	42
120	Noninvasive imaging of the coronary arteries using a 64-row multidetector CT scanner: initial clinical experience and radiation dose concerns. <i>Radiologia Medica</i> , 2007, 112, 31-46.	7.7	35
121	Imaging of myocardial infarction using a 64-slice MDCT scanner: Correlation between infarcted region and status of territory-dependent coronary artery. <i>Radiologia Medica</i> , 2007, 112, 1100-1116.	7.7	2
122	Assessment of ventricular coupling with real-time cine MRI and its value to differentiate constrictive pericarditis from restrictive cardiomyopathy. <i>European Radiology</i> , 2006, 16, 944-951.	4.5	171
123	ECG-gated multi-detector row spiral CT in the assessment of myocardial infarction: correlation with non-invasive angiographic findings. <i>European Radiology</i> , 2006, 16, 15-24.	4.5	76
124	Low-dose multidetector-row CT angiography of the infra-renal aorta and lower extremity vessels: image quality and diagnostic accuracy in comparison with standard DSA. <i>European Radiology</i> , 2006, 16, 137-146.	4.5	79
125	Lo studio delle valvole e la perfusione cardiaca. , 2006, , 168-186.		0
126	Real-time cine MRI of ventricular septal motion: A novel approach to assess ventricular coupling. <i>Journal of Magnetic Resonance Imaging</i> , 2005, 21, 305-309.	3.4	116