

# Michael David Shapiro

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

149  
papers

5,240  
citations

36  
h-index

69  
g-index

191  
ext. papers

6,678  
ext. citations

5.6  
avg, IF

5.92  
L-index

#	Paper	IF	Citations
149	Global think tank on the clinical considerations and management of lipoprotein(a): The top questions and answers regarding what clinicians need to know.. <i>Progress in Cardiovascular Diseases</i> , <b>2022</b> ,	8.5	4
148	Should a Statin be Given to All Hypertensive Patients?. <i>Current Hypertension Reports</i> , <b>2022</b> , 24, 21	4.7	
147	Trends in Characteristics and Outcomes in Primary Heart Failure Hospitalizations Among Older Population in the United States, 2004-2018.. <i>Circulation: Heart Failure</i> , <b>2022</b> , CIRCHEARTFAILURE121008943	7.6	0
146	Apolipoprotein C-III reduction in subjects with moderate hypertriglyceridaemia and at high cardiovascular risk.. <i>European Heart Journal</i> , <b>2022</b> ,	9.5	8
145	Independent Association of Lipoprotein(a) and Coronary Artery Calcification With Atherosclerotic Cardiovascular Risk.. <i>Journal of the American College of Cardiology</i> , <b>2022</b> , 79, 757-768	15.1	5
144	Cardiotoxicity risk factors with immune checkpoint inhibitors.. <i>Cardio-Oncology</i> , <b>2022</b> , 8, 3	2.8	0
143	Drug Interactions: What Are Important Drug Interactions for the Most Commonly Used Medications in Preventive Cardiology?. <i>Medical Clinics of North America</i> , <b>2022</b> , 106, 389-399	7	1
142	Rural-Urban Trends in Congenital Heart Disease-Related Mortality in the United States, 1999 to 2019 <b>2022</b> , 1, 100030		0
141	Trends in Premature Mortality From Acute Myocardial Infarction in the United States, 1999 to 2019.. <i>Journal of the American Heart Association</i> , <b>2021</b> , e021682	6	5
140	Apolipoproteins in vascular biology and atherosclerotic disease. <i>Nature Reviews Cardiology</i> , <b>2021</b> ,	14.8	6
139	Preventive Cardiology as Specialized Medical Art. <i>Contemporary Cardiology</i> , <b>2021</b> , 733-743	0.1	
138	Heart, mind, and soul: spirituality in cardiovascular medicine. <i>European Heart Journal</i> , <b>2021</b> , 42, 2965-2968	6.5	2
137	Ten things to know about ten cardiovascular disease risk factors. <i>American Journal of Preventive Cardiology</i> , <b>2021</b> , 5, 100149	1.9	19
136	Preventing Diabetes and Atherosclerosis in the Cardiometabolic Syndrome. <i>Current Atherosclerosis Reports</i> , <b>2021</b> , 23, 16	6	1
135	Association Between Breast Arterial Calcification on Mammography and Coronary Artery Disease: A Systematic Review and Meta-Analysis. <i>Journal of Women's Health</i> , <b>2021</b> ,	3	2
134	Clinical and Economic Burden of Stroke Among Young, Midlife, and Older Adults in the United States, 2002-2017. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , <b>2021</b> , 5, 431-441	3.1	5
133	Association of Carotid Artery Plaque With Cardiovascular Events and Incident Coronary Artery Calcium in Individuals With Absent Coronary Calcification: The MESA. <i>Circulation: Cardiovascular Imaging</i> , <b>2021</b> , 14, e011701	3.9	5

132	Inflammation and Cardiovascular Disease: The Future. <i>European Cardiology Review</i> , <b>2021</b> , 16, e20	3.9	10
131	Familial hypercholesterolemia related admission for acute coronary syndrome in the United States: Incidence, predictors, and outcomes. <i>Journal of Clinical Lipidology</i> , <b>2021</b> , 15, 460-465	4.9	4
130	Roadmap to a career in preventive cardiology. <i>Heart</i> , <b>2021</b> , 107, 1435-1436	5.1	0
129	Polygenic Risk Scores to Identify CVD Risk and Tailor Therapy: Hope or Hype?. <i>Current Atherosclerosis Reports</i> , <b>2021</b> , 23, 47	6	1
128	Association Between Omega-3 Fatty Acid Levels and Risk for Incident Major Bleeding Events and Atrial Fibrillation: MESA. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e021431	6	2
127	Children with Heterozygous Familial Hypercholesterolemia in the United States: Data From the Cascade Screening for Awareness and Detection-FH Registry. <i>Journal of Pediatrics</i> , <b>2021</b> , 229, 70-77	3.6	4
126	The Questions on Everyone's Mind: What is and Why Do We Need Preventive Cardiology?. <i>Methodist DeBakey Cardiovascular Journal</i> , <b>2021</b> , 17, 8-14	2.1	
125	Stroke-Related Mortality in the United States-Mexico Border Area of the United States, 1999 to 2018. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e019993	6	1
124	High-Sensitivity C-Reactive Protein Modifies the Cardiovascular Risk of Lipoprotein(a): Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 1083-1094	15.1	9
123	Natural History of Patients With Ischemia and No Obstructive Coronary Artery Disease: The CIAO-ISCHEMIA Study. <i>Circulation</i> , <b>2021</b> , 144, 1008-1023	16.7	14
122	Hepatic Sensing Loop Regulates PCSK9 Secretion in Response to Inhibitory Antibodies. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 1437-1449	15.1	1
121	Plasma metabolomic profiling in subclinical atherosclerosis: the Diabetes Heart Study. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 231	8.7	5
120	The PCSK9 Problem. <i>JACC Asia</i> , <b>2021</b> , 1, 369-371		
119	Racial and Geographic Disparities in Internet Use in the United States Among Patients with Atherosclerotic Cardiovascular Disease. <i>American Journal of Cardiology</i> , <b>2020</b> , 134, 146-147	3	7
118	Continuity of care and outpatient management for patients with and at high risk for cardiovascular disease during the COVID-19 pandemic: A scientific statement from the American Society for Preventive Cardiology. <i>American Journal of Preventive Cardiology</i> , <b>2020</b> , 1, 100009	1.9	43
117	The Evolving Understanding and Approach to Residual Cardiovascular Risk Management. <i>Frontiers in Cardiovascular Medicine</i> , <b>2020</b> , 7, 88	5.4	29
116	PCSK9 Inhibitors in Secondary Prevention-An Opportunity for Personalized Therapy. <i>Journal of Cardiovascular Pharmacology</i> , <b>2020</b> , 75, 410-420	3.1	8
115	A multifaceted approach for management of prediabetes and its associated cardiovascular risk. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2020</b> , 36, e3314	7.5	1

114	Use of PCSK9 Inhibitors in Solid Organ Transplantation Recipients. <i>JACC: Case Reports</i> , <b>2020</b> , 2, 396-399	1.2	4
113	Chylomicronemia syndrome: Familial or not?. <i>Journal of Clinical Lipidology</i> , <b>2020</b> , 14, 201-206	4.9	13
112	Assessing Atherosclerotic Cardiovascular Disease Risk with Advanced Lipid Testing: State of the Science. <i>European Cardiology Review</i> , <b>2020</b> , 15, e56	3.9	6
111	Coronary artery calcium testing in low-intermediate risk symptomatic patients with suspected coronary artery disease: An effective gatekeeper to further testing?. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240539	3.7	1
110	PREVENTIVE CARDIOLOGY AS NEW SUBSPECIALTY OF CARDIOVASCULAR MEDICINE. <i>Transactions of the American Clinical and Climatological Association</i> , <b>2020</b> , 131, 33-41	0.9	2
109	Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia: A Global Call to Action. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 217-229	16.2	85
108	Lipoprotein(a) Reduction in Persons with Cardiovascular Disease. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 244-255	59.2	265
107	Small Interfering RNA Therapeutic Inclisiran: A New Approach to Targeting PCSK9. <i>BioDrugs</i> , <b>2020</b> , 34, 1-9	7.9	28
106	Unusual responses to PCSK9 inhibitors in a clinical cohort utilizing a structured follow-up protocol. <i>American Journal of Preventive Cardiology</i> , <b>2020</b> , 1, 100012	1.9	3
105	The PCSK9 revolution: Current status, controversies, and future directions. <i>Trends in Cardiovascular Medicine</i> , <b>2020</b> , 30, 179-185	6.9	32
104	Discordant responses of plasma low-density lipoprotein cholesterol and lipoprotein(a) to alirocumab: A pooled analysis from 10 ODYSSEY Phase 3 studies. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320915803	3.9	11
103	Insights into the kinetics and dynamics of the furin-cleaved form of PCSK9. <i>Journal of Lipid Research</i> , <b>2020</b> , 62, 100003	6.3	5
102	Bridging the Gap Between Cardiology and Family Medicine. <i>Circulation</i> , <b>2019</b> , 140, 709-711	16.7	3
101	Longitudinal low density lipoprotein cholesterol goal achievement and cardiovascular outcomes among adult patients with familial hypercholesterolemia: The CASCADE FH registry. <i>Atherosclerosis</i> , <b>2019</b> , 289, 85-93	3.1	35
100	Aspirin for Primary Prevention of Cardiovascular Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2019</b> , 12, e005846	5.8	
99	Impact of PCSK9 inhibitors on plasma lipoprotein(a) concentrations with or without a background of niacin therapy. <i>Journal of Clinical Lipidology</i> , <b>2019</b> , 13, 580-585	4.9	10
98	A four-questions perspective on public information use in sticklebacks (Gasterosteidae). <i>Royal Society Open Science</i> , <b>2019</b> , 6, 181735	3.3	4
97	Interpreting the Findings From the Recent PCSK9 Monoclonal Antibody Cardiovascular Outcomes Trials. <i>Frontiers in Cardiovascular Medicine</i> , <b>2019</b> , 6, 14	5.4	20

96	The Forgotten Lipids: Triglycerides, Remnant Cholesterol, and Atherosclerotic Cardiovascular Disease Risk. <i>Endocrine Reviews</i> , <b>2019</b> , 40, 537-557	27.2	109
95	Clinical Application of the Coronary Artery Calcium Score and Implications for Cardiovascular Disease Prevention. <i>Contemporary Medical Imaging</i> , <b>2019</b> , 259-284	0.1	
94	Relationship Between Low-Density Lipoprotein Cholesterol and Lipoprotein(a) Lowering in Response to PCSK9 Inhibition With Evolocumab. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010932	6.32	31
93	The Role of the Clinical Pharmacist in a Preventive Cardiology Practice. <i>Annals of Pharmacotherapy</i> , <b>2019</b> , 53, 1214-1219	2.9	14
92	Preventive Cardiology as a Subspecialty of Cardiovascular Medicine: JACC Council Perspectives. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 1926-1942	15.1	19
91	Precision screening for familial hypercholesterolaemia: a machine learning study applied to electronic health encounter data. <i>The Lancet Digital Health</i> , <b>2019</b> , 1, e393-e402	14.4	24
90	Future role of proprotein convertase subtilisin/kexin type 9 inhibitors in preventive cardiology. <i>Current Opinion in Cardiology</i> , <b>2019</b> , 34, 519-525	2.1	2
89	Application of PCSK9 Inhibitors in Practice. <i>Circulation Research</i> , <b>2019</b> , 124, 32-37	15.7	37
88	Brief Commentary: Marijuana and Cardiovascular Disease-What Should We Tell Patients?. <i>Annals of Internal Medicine</i> , <b>2019</b> , 170, 119-120	8	4
87	Translating AHA/ACC cholesterol guidelines into meaningful risk reduction. <i>Journal of Family Practice</i> , <b>2019</b> , 68, 206;210;212;214;217;221B	0.2	
86	Improved Genome Assembly and Annotation for the Rock Pigeon ( <i>Columba livia</i> ). <i>G3: Genes, Genomes, Genetics</i> , <b>2018</b> , 8, 1391-1398	3.2	34
85	PREDICTING HYPERTRIGLYCERIDEMIC PANCREATITIS - NOT SO FAST!. <i>Endocrine Practice</i> , <b>2018</b> , 24, 495-497	3.27	1
84	PCSK9: From Basic Science Discoveries to Clinical Trials. <i>Circulation Research</i> , <b>2018</b> , 122, 1420-1438	15.7	115
83	Diagnosing Resistance to a Proprotein Convertase Subtilisin/Kexin Type 9 Inhibitor. <i>Annals of Internal Medicine</i> , <b>2018</b> , 168, 376-379	8	26
82	The Intersection of Diabetes and Cardiovascular Disease-A Focus on New Therapies. <i>Frontiers in Cardiovascular Medicine</i> , <b>2018</b> , 5, 160	5.4	4
81	Medication-based versus target-based lipid management. <i>Journal of Diabetes</i> , <b>2018</b> , 10, 789-792	3.8	0
80	Biologic bases of residual risk of cardiovascular events: A flawed concept. <i>European Journal of Preventive Cardiology</i> , <b>2018</b> , 25, 1831-1835	3.9	2
79	Dyslipidaemia: The PCSK9 adventure - humanizing extreme LDL lowering. <i>Nature Reviews Cardiology</i> , <b>2017</b> , 14, 319-320	14.8	2

78	Genomic determinants of epidermal appendage patterning and structure in domestic birds. <i>Developmental Biology</i> , <b>2017</b> , 429, 409-419	3.1	11
77	Phylogenomics using Target-Restricted Assembly Resolves Intrageneric Relationships of Parasitic Lice (Phthiraptera: Columbicola). <i>Systematic Biology</i> , <b>2017</b> , 66, 896-911	8.4	17
76	TRIGLYCERIDES, ATHEROSCLEROSIS, AND CARDIOVASCULAR OUTCOME STUDIES: FOCUS ON OMEGA-3 FATTY ACIDS. <i>Endocrine Practice</i> , <b>2017</b> , 23, 100-112	3.2	32
75	Discordant response of low-density lipoprotein cholesterol and lipoprotein(a) levels to monoclonal antibodies targeting proprotein convertase subtilisin/kexin type 9. <i>Journal of Clinical Lipidology</i> , <b>2017</b> , 11, 667-673	4.9	32
74	Health disparities among adult patients with a phenotypic diagnosis of familial hypercholesterolemia in the CASCADE-FH patient registry. <i>Atherosclerosis</i> , <b>2017</b> , 267, 19-26	3.1	36
73	Quantifying sociodemographic and income disparities in medical therapy and lifestyle among symptomatic patients with suspected coronary artery disease: a cross-sectional study in North America. <i>BMJ Open</i> , <b>2017</b> , 7, e016364	3	3
72	Setting the Agenda for Preventive Cardiology. <i>Circulation Research</i> , <b>2017</b> , 121, 211-213	15.7	10
71	Risk Factors for Mortality Among Individuals With Peripheral Arterial Disease. <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 862-867	3	15
70	Application of PCSK9 Inhibitors in Practice: Challenges and Opportunities. <i>Circulation Research</i> , <b>2017</b> , 121, 499-501	15.7	22
69	Threshold Effects of Circulating Angiopoietin-Like 3 Levels on Plasma Lipoproteins. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 3340-3348	5.6	18
68	Pigeonetics takes flight: Evolution, development, and genetics of intraspecific variation. <i>Developmental Biology</i> , <b>2017</b> , 427, 241-250	3.1	31
67	PCSK9 and Atherosclerosis - Lipids and Beyond. <i>Journal of Atherosclerosis and Thrombosis</i> , <b>2017</b> , 24, 462-472		42
66	Apolipoprotein B-containing lipoproteins and atherosclerotic cardiovascular disease. <i>F1000Research</i> , <b>2017</b> , 6, 134	3.6	37
65	US physician practices for diagnosing familial hypercholesterolemia: data from the CASCADE-FH registry. <i>Journal of Clinical Lipidology</i> , <b>2016</b> , 10, 1223-9	4.9	41
64	Treatment Gaps in Adults With Heterozygous Familial Hypercholesterolemia in the United States: Data From the CASCADE-FH Registry. <i>Circulation: Cardiovascular Genetics</i> , <b>2016</b> , 9, 240-9		126
63	From Lipids to Inflammation: New Approaches to Reducing Atherosclerotic Risk. <i>Circulation Research</i> , <b>2016</b> , 118, 732-49	15.7	135
62	Molecular shifts in limb identity underlie development of feathered feet in two domestic avian species. <i>ELife</i> , <b>2016</b> , 5, e12115	8.9	45
61	Comparison of the HEART and TIMI Risk Scores for Suspected Acute Coronary Syndrome in the Emergency Department. <i>Critical Pathways in Cardiology</i> , <b>2016</b> , 15, 1-5	1.3	28

60	Association of Early Stress Testing with Outcomes for Emergency Department Evaluation of Suspected Acute Coronary Syndrome. <i>Critical Pathways in Cardiology</i> , <b>2016</b> , 15, 60-8	1.3	5
59	PCSK9 Association With Lipoprotein(a). <i>Circulation Research</i> , <b>2016</b> , 119, 29-35	15.7	77
58	Applications of Advanced Imaging in Cardiac Electrophysiology. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2016</b> , 18, 66	2.1	1
57	Targeting PCSK9 for therapeutic gains. <i>Current Atherosclerosis Reports</i> , <b>2015</b> , 17, 499	6	20
56	Convergent Evolution of Head Crests in Two Domesticated Columbids Is Associated with Different Missense Mutations in EphB2. <i>Molecular Biology and Evolution</i> , <b>2015</b> , 32, 2657-64	8.3	18
55	Role of Computed Tomography in Assessment of the Thoracic Aorta. <i>Current Treatment Options in Cardiovascular Medicine</i> , <b>2015</b> , 17, 395	2.1	8
54	Coronary Artery Anomalies: a Pictorial Review. <i>Current Cardiovascular Imaging Reports</i> , <b>2015</b> , 8, 1	0.7	6
53	Wham: Identifying Structural Variants of Biological Consequence. <i>PLoS Computational Biology</i> , <b>2015</b> , 11, e1004572	5	60
52	Epistatic and combinatorial effects of pigmentary gene mutations in the domestic pigeon. <i>Current Biology</i> , <b>2014</b> , 24, 459-64	6.3	48
51	Genomic diversity and evolution of the head crest in the rock pigeon. <i>Science</i> , <b>2013</b> , 339, 1063-7	33.3	169
50	Domestic pigeons. <i>Current Biology</i> , <b>2013</b> , 23, R302-3	6.3	28
49	Comparison of traditional cardiovascular risk models and coronary atherosclerotic plaque as detected by computed tomography for prediction of acute coronary syndrome in patients with acute chest pain. <i>Academic Emergency Medicine</i> , <b>2012</b> , 19, 934-42	3.4	16
48	Dual-energy X-ray absorptiometry for quantification of visceral fat. <i>Obesity</i> , <b>2012</b> , 20, 1313-8	8	373
47	The Triple Rule Out CT Angiogram for Acute Chest Pain: Should it be Done, and If So, How?. <i>Current Cardiovascular Imaging Reports</i> , <b>2012</b> , 5, 310-317	0.7	
46	Guideline for minimizing radiation exposure during acquisition of coronary artery calcium scans with the use of multidetector computed tomography: a report by the Society for Atherosclerosis Imaging and Prevention Tomographic Imaging and Prevention Councils in collaboration with the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2011</b> , 5, 75-83	2.8	81
45	Incremental diagnostic value of regional left ventricular function over coronary assessment by cardiac computed tomography for the detection of acute coronary syndrome in patients with acute chest pain: from the ROMICAT trial. <i>Circulation: Cardiovascular Imaging</i> , <b>2010</b> , 3, 375-83	3.9	51
44	Comparison of postprocessing techniques for the detection of perfusion defects by cardiac computed tomography in patients presenting with acute ST-segment elevation myocardial infarction. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2010</b> , 4, 258-66	2.8	23
43	Cardiac computed tomography for prediction of myocardial viability after reperfused acute myocardial infarction. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2010</b> , 4, 267-73	2.8	15



42 Pericardial/Myocardial Disease Processes **2010**, 153-158

41	The genetic architecture of skeletal convergence and sex determination in ninespine sticklebacks. <i>Current Biology</i> , <b>2009</b> , 19, 1140-5	6.3	71
40	Assessment of the presence and extent of coronary collateralization by coronary computed tomographic angiography in patients with total occlusions. <i>International Journal of Cardiovascular Imaging</i> , <b>2009</b> , 25, 331-7	2.5	10
39	Coronary computed tomography angiography for early triage of patients with acute chest pain: the ROMICAT (Rule Out Myocardial Infarction using Computer Assisted Tomography) trial. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 53, 1642-50	15.1	441
38	Diagnostic and prognostic value of absence of coronary artery calcification. <i>JACC: Cardiovascular Imaging</i> , <b>2009</b> , 2, 675-88	8.4	450
37	Is the "triple rule-out" study an appropriate indication for cardiovascular CT?. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2009</b> , 3, 100-3	2.8	11
36	Evaluating global and regional left ventricular function in patients with reperfused acute myocardial infarction by 64-slice multidetector CT: a comparison to magnetic resonance imaging. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2009</b> , 3, 170-7	2.8	32
35	Clinical and technical considerations for stress myocardial perfusion imaging with multidetector computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2009</b> , 3 Suppl 2, S74-80	2.8	2
34	A comprehensive electrocardiogram-gated 64-slice multidetector computed tomography imaging protocol to visualize the coronary arteries, thoracic aorta, and pulmonary vasculature in a single breath hold. <i>Journal of Computer Assisted Tomography</i> , <b>2009</b> , 33, 225-32	2.2	20
33	Pelvis has left the building: convergent evolution and development of stickleback fish. <i>FASEB Journal</i> , <b>2009</b> , 23, 15.1	0.9	
32	Relation of the metabolic syndrome to quantity of coronary atherosclerotic plaque. <i>American Journal of Cardiology</i> , <b>2008</b> , 101, 1127-30	3	19
31	Cardiac computed tomography: technique and optimization of protocols. <i>Seminars in Roentgenology</i> , <b>2008</b> , 43, 90-9	0.8	4
30	Cardiac magnetic resonance imaging for the evaluation of ventricular function. <i>Seminars in Roentgenology</i> , <b>2008</b> , 43, 183-92	0.8	15
29	Efficacy of pre-scan beta-blockade and impact of heart rate on image quality in patients undergoing coronary multidetector computed tomography angiography. <i>European Journal of Radiology</i> , <b>2008</b> , 66, 37-41	4.7	69
28	Association between cardiovascular risk profiles and the presence and extent of different types of coronary atherosclerotic plaque as detected by multidetector computed tomography. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2008</b> , 28, 568-74	9.4	69
27	Anomalous midline common ostium of the left and right inferior pulmonary veins: implications for pulmonary vein isolation in atrial fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2008</b> , 1, 407-8	6.4	5
26	Cardiac magnetic resonance with T2-weighted imaging improves detection of patients with acute coronary syndrome in the emergency department. <i>Circulation</i> , <b>2008</b> , 118, 837-44	16.7	203
25	Comprehensive assessment of myocardial perfusion defects, regional wall motion, and left ventricular function by using 64-section multidetector CT. <i>Radiology</i> , <b>2008</b> , 248, 466-75	20.5	143



24	Reperfused myocardial infarction: contrast-enhanced 64-Section CT in comparison to MR imaging. <i>Radiology</i> , <b>2008</b> , 247, 49-56	20.5	175
23	Emergency cardiac CT for suspected acute coronary syndrome: qualitative and quantitative assessment of coronary, pulmonary, and aortic image quality. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, 870-7	5.4	35
22	Evaluation of acute coronary syndromes by cardiac magnetic resonance imaging. <i>Topics in Magnetic Resonance Imaging</i> , <b>2008</b> , 19, 25-32	2.3	10
21	Anomalous left inferior pulmonary vein crossing midline and draining via common ostium with right inferior pulmonary vein. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2008</b> , 19, 223	2.7	3
20	Comprehensive cardiac CT study: evaluation of coronary arteries, left ventricular function, and myocardial perfusion--is it possible?. <i>Journal of Nuclear Cardiology</i> , <b>2007</b> , 14, 229-43	2.1	37
19	Common pulmonary venous ostium of the right and left inferior pulmonary veins: an unusual pulmonary vein anomaly depicted with 64-slice cardiac computed tomography. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2007</b> , 18, 110	2.7	11
18	Comparison of multidetector computed tomography and two-dimensional transthoracic echocardiography for left ventricular assessment in patients with heart failure. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 247-9	3	49
17	Analytic approaches to establish the diagnostic accuracy of coronary computed tomography angiography as a tool for clinical decision making. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 1122-7	3	16
16	Utility of cardiovascular magnetic resonance to predict left ventricular recovery after primary percutaneous coronary intervention for patients presenting with acute ST-segment elevation myocardial infarction. <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 211-6	3	18
15	Images in cardiovascular medicine. Left main coronary artery compression syndrome: evaluation with 64-slice cardiac multidetector computed tomography. <i>Circulation</i> , <b>2007</b> , 115, e7-8	16.7	23
14	Multidetector computed tomography for the detection of left atrial appendage thrombus: a comparative study with transesophageal echocardiography. <i>Journal of Computer Assisted Tomography</i> , <b>2007</b> , 31, 905-9	2.2	57
13	64-slice multidetector computed tomography (MDCT) for detection of aortic regurgitation and quantification of severity. <i>Investigative Radiology</i> , <b>2007</b> , 42, 507-12	10.1	43
12	Five-year follow-up in patients after therapy stratification based on intracoronary pressure measurement. <i>American Heart Journal</i> , <b>2007</b> , 153, 403-9	4.9	12
11	Extent and distribution of coronary artery disease: a comparative study of invasive versus noninvasive angiography with computed angiography. <i>American Heart Journal</i> , <b>2007</b> , 153, 378-84	4.9	39
10	Cor triatriatum: the utility of cardiovascular imaging. <i>Canadian Journal of Cardiology</i> , <b>2007</b> , 23, 143-5	3.8	30
9	Pneumomediastinum and right sided pneumothorax following dual chamber-ICD implantation. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2006</b> , 17, 157-8	2.4	4
8	Diagnostic accuracy of optical coherence tomography and intravascular ultrasound for the detection and characterization of atherosclerotic plaque composition in ex-vivo coronary specimens: a comparison with histology. <i>Coronary Artery Disease</i> , <b>2006</b> , 17, 425-30	1.4	82
7	Triggers of sustained monomorphic ventricular tachycardia differ among patients with varying etiologies of left ventricular dysfunction. <i>Annals of Noninvasive Electrocardiology</i> , <b>2006</b> , 11, 113-7	1.5	11

6	Lack of correlation between coronary artery calcium and myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , <b>2006</b> , 13, 333-7	2.1	12
5	Electrocardiographic findings of severe left main coronary artery stenosis. <i>International Journal of Angiology</i> , <b>2006</b> , 15, 9-11	1.1	
4	Early history of the pre-excitation syndrome. <i>Europace</i> , <b>2005</b> , 7, 28-33	3.9	7
3	Carcinoid heart disease arising from an ovarian teratoma. <i>International Journal of Cardiology</i> , <b>2005</b> , 104, 115-8	3.2	3
2	A troubled beginning: evolving concepts of an old arrhythmia. <i>Journal of Electrocardiology</i> , <b>2005</b> , 38, 213-7	1.4	4
1	Role of N-acetylcysteine in prevention of contrast-induced nephropathy after cardiovascular procedures: a meta-analysis. <i>Clinical Cardiology</i> , <b>2004</b> , 27, 607-10	3.3	46