

Matteo Bertini

List of Publications by Year in descending order

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Version: 2024-02-01

172
papers

5,885
citations

76326

40
h-index

88630

70
g-index

178
all docs

178
docs citations

178
times ranked

6730
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibiotic prophylaxis based on individual infective risk stratification in cardiac implantable electronic device: the PRACTICE study. <i>Europace</i> , 2022, 24, 413-420.	1.7	14
2	Phenotypic heterogeneity of COVID-19 pneumonia: clinical and pathophysiological relevance of the vascular phenotype. <i>ESC Heart Failure</i> , 2022, 9, 263-269.	3.1	3
3	Atrial Fibrillation in β -Thalassemia: Overview of Mechanism, Significance and Clinical Management. <i>Biology</i> , 2022, 11, 148.	2.8	9
4	Implantable defibrillator-detected heart failure status predicts atrial fibrillation occurrence. <i>Heart Rhythm</i> , 2022, 19, 790-797.	0.7	3
5	Incidence and Predictors of Infections and All-Cause Death in Patients with Cardiac Implantable Electronic Devices: The Italian Nationwide RI-AIAC Registry. <i>Journal of Personalized Medicine</i> , 2022, 12, 91.	2.5	14
6	Management of macro-reentrant right atrial tachycardia around multiple leads aided by high-density mapping. <i>Reviews in Cardiovascular Medicine</i> , 2022, 23, 1.	1.4	1
7	Vascular Accesses in Cardiac Stimulation and Electrophysiology: An Italian Survey Promoted by AIAC (Italian Association of Arrhythmias and Cardiac Pacing). <i>Biology</i> , 2022, 11, 265.	2.8	2
8	Clinical presentations leading to arrhythmogenic left ventricular cardiomyopathy. <i>Open Heart</i> , 2022, 9, e001914.	2.3	9
9	Single- and multi-site pacing strategies for optimal cardiac resynchronization therapy: impact on device longevity and therapy cost. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 60, 195-203.	1.3	8
10	Atrial Flutter in Patient With Critical COVID-19. <i>JACC: Case Reports</i> , 2021, 3, 162-164.	0.6	2
11	Heart Rate Variability Relates with Competition Performance in Professional Soccer Players. <i>Hearts</i> , 2021, 2, 36-44.	0.9	3
12	Ablation of Atrioventricular Nodal Re-Entrant Tachycardia Combining Irrigated Flexible-Tip Catheters and Three-Dimensional Electroanatomic Mapping: Long-Term Outcomes. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 61.	1.6	3
13	Impact of the COVID-19 lockdown on the arrhythmic burden of patients with implantable cardioverter-defibrillators. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 1033-1038.	1.2	5
14	Standard ECG in Brugada Syndrome as a Marker of Prognosis: From Risk Stratification to Pathophysiological Insights. <i>Journal of the American Heart Association</i> , 2021, 10, e020767.	3.7	11
15	Functional Characterization of Two Novel Mutations in SCN5A Associated with Brugada Syndrome Identified in Italian Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6513.	4.1	4
16	The Combination of Chest Computed Tomography and Standard Electrocardiogram Provides Prognostic Information and Pathophysiological Insights in COVID-19 Pneumonia. <i>Journal of Clinical Medicine</i> , 2021, 10, 3031.	2.4	4
17	Cardiac resynchronization therapy defibrillators in patients with permanent atrial fibrillation. <i>ESC Heart Failure</i> , 2021, , .	3.1	4
18	The Practice of Deep Sedation in Electrophysiology and Cardiac Pacing Laboratories: Results of an Italian Survey Promoted by the AIAC (Italian Association of Arrhythmology and Cardiac Pacing). <i>Journal of Clinical Medicine</i> , 2021, 10, 5035.	2.4	2

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19	Novel <i>SCN5A</i> Variant Shows Multiple Phenotypic Expression in the Same Family. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, CIRCGEN121003481.	3.6	5
20	Zero-Fluoroscopy Cardiac Ablation: Technology Is Moving Forward in Complex Procedures—A Novel Workflow for Atrial Fibrillation. <i>Biology</i> , 2021, 10, 1333.	2.8	6
21	Efficacy and safety of catheter ablation of atrioventricular nodal re-entrant tachycardia by means of flexible-tip irrigated catheters. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 58, 61-67.	1.3	8
22	Ablation strategies for different types of atrial fibrillation in Europe: results of the ESC-EORP EHRA Atrial Fibrillation Ablation Long-Term registry. <i>Europace</i> , 2020, 22, 558-566.	1.7	11
23	Current Role of Echocardiography in Cardiac Resynchronization Therapy: from Cardiac Mechanics to Flow Dynamics Analysis. <i>Current Heart Failure Reports</i> , 2020, 17, 384-396.	3.3	9
24	What Happened to Electrocardiogram as a Screening Test to Recognize Cardiovascular Complications in COVID-19 Patients?. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2799-2800.	2.8	0
25	Impact of COVID-19 pandemic on the clinical activities related to arrhythmias and electrophysiology in Italy: results of a survey promoted by AIAC (Italian Association of Arrhythmology and Cardiac Pacing). <i>Internal and Emergency Medicine</i> , 2020, 15, 1445-1456.	2.0	66
26	Electrocardiographic features of 431 consecutive, critically ill COVID-19 patients: an insight into the mechanisms of cardiac involvement. <i>Europace</i> , 2020, 22, 1848-1854.	1.7	74
27	Lamin A/C Missense Mutation R216C Pinpoints Overlapping Features Between Brugada Syndrome and Laminopathies. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002751.	3.6	6
28	Defining Subclinical Myocardial Dysfunction and Implications for Patients With Diabetes Mellitus and Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , 2019, 124, 892-898.	1.6	9
29	Intracardiac flow analysis in cardiac resynchronization therapy: A new challenge?. <i>Echocardiography</i> , 2019, 36, 1919-1929.	0.9	7
30	Real-life outcome of implantable cardioverter-defibrillator and cardiac resynchronization defibrillator replacement/upgrade in a contemporary population: observations from the multicentre DECODE registry. <i>Europace</i> , 2019, 21, 1527-1536.	1.7	25
31	Prognosis after pacemaker implantation in extreme elderly. <i>European Journal of Internal Medicine</i> , 2019, 65, 37-43.	2.2	5
32	New onset of chest pain: the importance of remote monitoring. <i>European Heart Journal Supplements</i> , 2019, 21, C32-C36.	0.1	0
33	CHA2DS ₂ -VASc score predicts atrial fibrillation recurrence after cardioversion: Systematic review and individual patient pooled meta-analysis. <i>Clinical Cardiology</i> , 2019, 42, 358-364.	1.8	16
34	Impact of body mass index on the outcome of catheter ablation of atrial fibrillation. <i>Heart</i> , 2019, 105, 244-250.	2.9	67
35	Appropriate implantable cardioverter-defibrillator interventions in cardiac resynchronization therapy—defibrillator (CRT-D) patients undergoing device replacement: time to downgrade from CRT-D to CRT-pacemaker? Insights from real-world clinical practice in the DECODE CRT-D analysis. <i>Europace</i> , 2018, 20, 1475-1483.	1.7	14
36	Echocardiographic evaluation of cardiac dyssynchrony: Does it still matter?. <i>Echocardiography</i> , 2018, 35, 707-715.	0.9	11

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37	Left ventricular global longitudinal strain is predictive of all-cause mortality independent of aortic stenosis severity and ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 859-867.	1.2	108
38	Impact of pacemaker longevity on expected device replacement rates: Results from computer simulations based on a multicenter registry (ESSENTIAL). <i>Clinical Cardiology</i> , 2018, 41, 1185-1191.	1.8	6
39	Impact of Diabetes and Increasing Body Mass Index Category on Left Ventricular Systolic and Diastolic Function. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 916-925.	2.8	28
40	Efficacy of cardiac resynchronization therapy in patients with isolated ventricular noncompaction with dilated cardiomyopathy: a systematic review of the literature. <i>Journal of Cardiovascular Medicine</i> , 2018, 19, 324-328.	1.5	10
41	A migrant left ventricular lead. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 782-783.	1.5	0
42	Frequency of "Pocket" Hematoma in Patients Receiving Vitamin K Antagonist and Antiplatelet Therapy at the Time of Pacemaker or Cardioverter Defibrillator Implantation (from the POCKET Study). <i>American Journal of Cardiology</i> , 2017, 119, 1036-1040.	1.6	19
43	Reply. <i>European Journal of Heart Failure</i> , 2017, 19, 435-435.	7.1	0
44	Mutation Load of Multiple Ion Channel Gene Mutations in Brugada Syndrome. <i>Cardiology</i> , 2017, 137, 256-260.	1.4	30
45	A Clinical Case of Catecholaminergic Polymorphic Ventricular Tachycardia: The Clinical Suspicious and the Need of Genetics. <i>Cardiology</i> , 2017, 138, 69-72.	1.4	1
46	Relation of QRS Duration to Response to Cardiac Resynchronization Therapy in Patients With Left Bundle Branch Block. <i>American Journal of Cardiology</i> , 2017, 119, 1803-1808.	1.6	10
47	Left Ventricular Lead Position Guided by Parametric Strain Echocardiography Improves Response to Cardiac Resynchronization Therapy. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 1001-1011.	2.8	18
48	Manufacturer change and risk of system-related complications after implantable cardioverter defibrillator replacement. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 968-975.	1.5	6
49	Current role of echocardiography in cardiac resynchronization therapy. <i>Heart Failure Reviews</i> , 2017, 22, 699-722.	3.9	14
50	Reperfusion Damage – A Story of Success, Failure, and Hope. <i>Circulation Journal</i> , 2017, 81, 131-141.	1.6	42
51	Impact of chronic kidney disease on mortality in older adults treated with pacemaker implantation. <i>Journal of Geriatric Cardiology</i> , 2017, 14, 597-603.	0.2	2
52	169-01: Downgrading from CRT-D to CRT-P at the time of battery depletion: preliminary results from DECODE Registry Trial. <i>Europace</i> , 2016, 18, i115-i115.	1.7	0
53	56-41: Use of Remote Monitoring in the management of ICD end-of-life and the replacement strategy: preliminary data from the DECODE registry. <i>Europace</i> , 2016, 18, i42-i42.	1.7	0
54	56-49: Manufacturer change at the time of ICD replacement: Italian survey and data from the DECODE study. <i>Europace</i> , 2016, 18, i44-i44.	1.7	0

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55	96-44: Atrial sensing stability in single-lead ICD with floating dipole: preliminary observations from the THINGS registry. <i>Europace</i> , 2016, 18, i72-i72.	1.7	0
56	Predictors of nonsimultaneous interventricular delay at cardiac resynchronization therapy optimization. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, 299-305.	1.5	4
57	Left Ventricular Reverse Remodeling Elicited by a Quadripolar Lead: Results from the Multicenter Per4mer Study. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2016, 39, 250-260.	1.2	8
58	Can We Improve Myocardial Protection during Ischaemic Injury?. <i>Cardiology</i> , 2016, 135, 14-26.	1.4	11
59	Automatic management of atrial and ventricular stimulation in a contemporary unselected population of pacemaker recipients: the ESSENTIAL Registry. <i>Europace</i> , 2016, 18, 1551-1560.	1.7	17
60	Cardiac resynchronization therapy guided by multimodality cardiac imaging. <i>European Journal of Heart Failure</i> , 2016, 18, 1375-1382.	7.1	58
61	Implantable cardioverter defibrillator management: an update. <i>Future Cardiology</i> , 2016, 12, 673-688.	1.2	3
62	An update on atrial fibrillation in 2014: From pathophysiology to treatment. <i>International Journal of Cardiology</i> , 2016, 203, 22-29.	1.7	56
63	Remote monitoring of implantable devices: Should we continue to ignore it?. <i>International Journal of Cardiology</i> , 2016, 202, 368-377.	1.7	27
64	Single lead catheter of implantable cardioverter-defibrillator with floating atrial sensing dipole implanted via persistent left superior vena cava. <i>World Journal of Cardiology</i> , 2016, 8, 323.	1.5	0
65	An Emergent Echo-Guided Apical Pericardiocentesis for Cardiac Tamponade in a Patient with only the Left Lung. <i>Heart Research - Open Journal</i> , 2016, 2, 131-133.	0.2	0
66	An unusual case of acute respiratory failure in a patient with pulmonary veins stenosis late after catheter ablation of atrial fibrillation: a case report and the review of the literature. <i>BMC Pulmonary Medicine</i> , 2015, 15, 128.	2.0	10
67	Impact of remote monitoring on the management of arrhythmias in patients with implantable cardioverter-defibrillator. <i>Journal of Cardiovascular Medicine</i> , 2015, 16, 775-781.	1.5	6
68	Anaemia in patients with aortic stenosis: influence on long-term prognosis. <i>European Journal of Heart Failure</i> , 2015, 17, 1042-1049.	7.1	22
69	Reply. <i>American Journal of Cardiology</i> , 2015, 115, 1781-1782.	1.6	0
70	Left Ventricular Strain Modifications after Maximal Exercise in Athletes: A Speckle Tracking Study. <i>Echocardiography</i> , 2015, 32, 920-927.	0.9	16
71	Relation of QRS Duration to Response to Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2015, 115, 214-219.	1.6	25
72	Left ventricular lead stabilization to retain cardiac resynchronization therapy at long term: when is it advisable?. <i>Europace</i> , 2014, 16, 533-540.	1.7	28

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73	Association between Multilayer Left Ventricular Rotational Mechanics and the Development of Left Ventricular Remodeling after Acute Myocardial Infarction. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 239-248.	2.8	18
74	Effect of Induced LV Dyssynchrony by Right Ventricular Apical Pacing on All-Cause Mortality and Heart Failure Hospitalization Rates at Long-Term Follow-Up. <i>Journal of Cardiovascular Electrophysiology</i> , 2014, 25, 631-637.	1.7	13
75	Short-Term Traffic Flow Forecasting: An Experimental Comparison of Time-Series Analysis and Supervised Learning. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2013, 14, 871-882.	8.0	511
76	Impact of clinical and echocardiographic response to cardiac resynchronization therapy on long-term survival. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 774-781.	1.2	49
77	Correspondence: Left ventricular pacing rate lower than expected during manual pacing threshold test in a biventricular defibrillator. <i>Europace</i> , 2013, 15, 613-613.	1.7	0
78	Emerging Role of Multimodality Imaging to Evaluate Patients at Risk for Sudden Cardiac Death. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 525-535.	2.6	25
79	Global Longitudinal Strain Predicts Long-Term Survival in Patients With Chronic Ischemic Cardiomyopathy. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 383-391.	2.6	144
80	Association Between Diffuse Myocardial Fibrosis by Cardiac Magnetic Resonance Contrast-Enhanced T1 Mapping and Subclinical Myocardial Dysfunction in Diabetic Patients. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 51-59.	2.6	109
81	Temporal evolution of left ventricular dyssynchrony after myocardial infarction: relation with changes in left ventricular systolic function. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 1041-1046.	1.2	8
82	Effect of cardiac resynchronization therapy in patients without left intraventricular dyssynchrony. <i>European Heart Journal</i> , 2012, 33, 913-920.	2.2	38
83	Substrate Assessment: Echocardiography, MRI, and CCT. , 2012, , 191-215.		0
84	The effect of cardiac resynchronization therapy on left ventricular diastolic function assessed with speckle-tracking echocardiography. <i>European Journal of Heart Failure</i> , 2011, 13, 1133-1139.	7.1	21
85	Left Atrial Strain Predicts Reverse Remodeling After Catheter Ablation for Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2011, 57, 324-331.	2.8	166
86	Impaired Renal Function Is Associated With Echocardiographic Nonresponse and Poor Prognosis After Cardiac Resynchronization Therapy. <i>Journal of the American College of Cardiology</i> , 2011, 57, 549-555.	2.8	52
87	Clinical and echocardiographic predictors of nonresponse to cardiac resynchronization therapy. <i>American Heart Journal</i> , 2011, 161, 552-557.	2.7	40
88	Reply to the letter by Lin et al "Longitudinal mechanics of the periinfarct zone and ventricular tachycardia inducibility in patients with chronic ischemic cardiomyopathy". <i>American Heart Journal</i> , 2011, 161, e19.	2.7	0
89	Site of latest activation in patients eligible for cardiac resynchronization therapy: Patterns of dyssynchrony among different QRS configurations and impact of heart failure etiology. <i>American Heart Journal</i> , 2011, 161, 1060-1066.	2.7	21
90	IMPACT OF CLINICAL AND ECHOCARDIOGRAPHIC RESPONSE TO CARDIAC RESYNCHRONIZATION THERAPY ON LONG-TERM SURVIVAL. <i>Journal of the American College of Cardiology</i> , 2011, 57, E98.	2.8	0

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91	Long-Term RV Threshold Behavior by Automated Measurements: Safety is the Standpoint of Pacemaker Longevity!. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 89-95.	1.2	23
92	Management of Phrenic Stimulation in CRT Patients over the Long Term: Still an Unmet Need ?. PACE - Pacing and Clinical Electrophysiology, 2011, 34, 1201-1208.	1.2	21
93	Multimodality Imaging in Diabetic Heart Disease. Current Problems in Cardiology, 2011, 36, 9-47.	2.4	17
94	Prediction of Response to Cardiac Resynchronization Therapy Combining Two Different Three-Dimensional Analyses of Left Ventricular Dyssynchrony. American Journal of Cardiology, 2011, 108, 711-717.	1.6	16
95	Surgical Ventricular Restoration for Patients With Ischemic Heart Failure: Determinants of Two-Year Survival. Annals of Thoracic Surgery, 2011, 91, 491-498.	1.3	30
96	Left ventricular diastolic function assessment from three-dimensional three-directional velocity-encoded MRI with retrospective valve tracking. Journal of Magnetic Resonance Imaging, 2011, 33, 312-319.	3.4	48
97	How to truly value implantable cardioverter-defibrillators technology: Up-front cost or daily cost?. International Journal of Technology Assessment in Health Care, 2011, 27, 201-206.	0.5	15
98	Impact of left atrial fibrosis and left atrial size on the outcome of catheter ablation for atrial fibrillation. Heart, 2011, 97, 1847-1851.	2.9	106
99	Effects of cardiac resynchronisation therapy on dilated cardiomyopathy with isolated ventricular non-compaction. Heart, 2011, 97, 295-300.	2.9	55
100	Influence of left ventricular geometry and function on aortic annular dimensions as assessed with multi-detector row computed tomography: implications for transcatheter aortic valve implantation. European Heart Journal, 2011, 32, 2806-2813.	2.2	20
101	Relative Merits of Left Ventricular Dyssynchrony, Left Ventricular Lead Position, and Myocardial Scar to Predict Long-Term Survival of Ischemic Heart Failure Patients Undergoing Cardiac Resynchronization Therapy. Circulation, 2011, 123, 70-78.	1.6	259
102	Alterations in multidirectional myocardial functions in patients with aortic stenosis and preserved ejection fraction: a two-dimensional speckle tracking analysis. European Heart Journal, 2011, 32, 1542-1550.	2.2	194
103	Noninvasive estimation of left ventricular filling pressures in patients with heart failure after surgical ventricular restoration and restrictive mitral annuloplasty. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 807-815.	0.8	12
104	Impact of Left Ventricular Dyssynchrony Early on Left Ventricular Function After First Acute Myocardial Infarction. American Journal of Cardiology, 2010, 105, 306-311.	1.6	28
105	Incremental Prognostic Value of Novel Left Ventricular Diastolic Indexes for Prediction of Clinical Outcome in Patients With ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2010, 105, 592-597.	1.6	50
106	Value of Tissue Doppler Echocardiography in Predicting Response to Cardiac Resynchronization Therapy in Patients With Heart Failure. American Journal of Cardiology, 2010, 105, 1153-1158.	1.6	29
107	Effect of Cardiac Resynchronization Therapy on Cerebral Blood Flow. American Journal of Cardiology, 2010, 106, 73-77.	1.6	24
108	Predictive Value of Total Atrial Conduction Time Estimated With Tissue Doppler Imaging for the Development of New-Onset Atrial Fibrillation After Acute Myocardial Infarction. American Journal of Cardiology, 2010, 106, 198-203.	1.6	52

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109	Radionuclide Angiographic Determination of Regional Left Ventricular Systolic Function During Rest and Exercise in Patients With Nonischemic Cardiomyopathy Treated With Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2010, 106, 389-394.	1.6	5
110	Effect of Cardiac Resynchronization Therapy on Subendo- and Subepicardial Left Ventricular Twist Mechanics and Relation to Favorable Outcome. <i>American Journal of Cardiology</i> , 2010, 106, 682-687.	1.6	14
111	Effect of Cardiac Resynchronization Therapy in Patients With New York Heart Association Functional Class IV Heart Failure. <i>American Journal of Cardiology</i> , 2010, 106, 1146-1151.	1.6	10
112	Left Ventricular Muscle and Fluid Mechanics in Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2010, 106, 1404-1409.	1.6	20
113	Predictors of Death and Occurrence of Appropriate Implantable Defibrillator Therapies in Patients With Ischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2010, 106, 1566-1573.	1.6	36
114	Mitral Valve Morphology Assessment: Three-Dimensional Transesophageal Echocardiography Versus Computed Tomography. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1922-1929.	1.3	49
115	Role of drugs and devices in patients at risk of sudden cardiac death. <i>Fundamental and Clinical Pharmacology</i> , 2010, 24, 575-594.	1.9	15
116	Actual Pacemaker Longevity: The Benefit of Stimulation by Automatic Capture Verification. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010, 33, 873-881.	1.2	47
117	Interventricular Delay Optimization: A Comparison among Three Different Echocardiographic Methods. <i>Echocardiography</i> , 2010, 27, 38-43.	0.9	7
118	Long-Term Follow-Up of Patients with Syncope Evaluated by Head-Up Tilt Test. <i>Annals of Noninvasive Electrocardiology</i> , 2010, 15, 101-106.	1.1	7
119	Viability Assessment With Global Left Ventricular Longitudinal Strain Predicts Recovery of Left Ventricular Function After Acute Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2010, 3, 15-23.	2.6	90
120	Prediction of Cardiac Resynchronization Therapy Response. <i>Circulation: Cardiovascular Imaging</i> , 2010, 3, 86-93.	2.6	20
121	Abnormal cardiac contractility in long-term exogenous subclinical hyperthyroid patients as demonstrated by two-dimensional echocardiography speckle tracking imaging. <i>European Journal of Endocrinology</i> , 2010, 163, 435-441.	3.7	25
122	Prediction of atrial fibrillation in patients with an implantable cardioverter-defibrillator and heart failure. <i>European Journal of Heart Failure</i> , 2010, 12, 1101-1110.	7.1	34
123	Left ventricular rotational mechanics in patients with coronary artery disease: differences in subendocardial and subepicardial layers. <i>Heart</i> , 2010, 96, 1737-1743.	2.9	33
124	Comparison of Aortic Root Dimensions and Geometries Before and After Transcatheter Aortic Valve Implantation by 2- and 3-Dimensional Transesophageal Echocardiography and Multislice Computed Tomography. <i>Circulation: Cardiovascular Imaging</i> , 2010, 3, 94-102.	2.6	339
125	Association of intraventricular mechanical dyssynchrony with response to cardiac resynchronization therapy in heart failure patients with a narrow QRS complex. <i>European Heart Journal</i> , 2010, 31, 3054-3062.	2.2	42
126	Cardiac resynchronization therapy: is systole all that matters?. <i>Europace</i> , 2010, 12, 1209-1210.	1.7	2

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127	Reduced Left Ventricular Torsion Early After Myocardial Infarction Is Related to Left Ventricular Remodeling. <i>Circulation: Cardiovascular Imaging</i> , 2010, 3, 433-442.	2.6	48
128	Morbidity and mortality in heart failure patients treated with cardiac resynchronization therapy: influence of pre-implantation characteristics on long-term outcome. <i>European Heart Journal</i> , 2010, 31, 2783-2790.	2.2	68
129	Effect of Biventricular Pacing on Diastolic Dyssynchrony. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1567-1575.	2.8	26
130	Incremental value of subclinical left ventricular systolic dysfunction for the identification of patients with obstructive coronary artery disease. <i>American Heart Journal</i> , 2010, 159, 148-157.	2.7	74
131	Longitudinal mechanics of the periinfarct zone and ventricular tachycardia inducibility in patients with chronic ischemic cardiomyopathy. <i>American Heart Journal</i> , 2010, 160, 729-736.	2.7	18
132	Prevalence and characteristics of patients with clinical improvement but not significant left ventricular reverse remodeling after cardiac resynchronization therapy. <i>American Heart Journal</i> , 2010, 160, 737-743.	2.7	37
133	Myocardial Steatosis and Biventricular Strain and Strain Rate Imaging in Patients With Type 2 Diabetes Mellitus. <i>Circulation</i> , 2010, 122, 2538-2544.	1.6	179
134	Acute Effects of Right Ventricular Apical Pacing on Left Ventricular Synchrony and Mechanics. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009, 2, 135-145.	4.8	105
135	Is cardiac resynchronization therapy cost-effective?. <i>Europace</i> , 2009, 11, v93-v97.	1.7	17
136	Why, how and when do we need to optimize the setting of cardiac resynchronization therapy?. <i>Europace</i> , 2009, 11, v46-v57.	1.7	40
137	Expenditure and value for money: the challenge of implantable cardioverter defibrillators. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2009, 102, 349-356.	0.5	22
138	The QRS interval in patients treated with resynchronization therapy: which value?. <i>European Journal of Heart Failure</i> , 2009, 11, 635-637.	7.1	1
139	Phrenic Stimulation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009, 2, 402-410.	4.8	114
140	Troponin I Rise After Pacemaker Implantation at the Time of "Universal Definition of Myocardial Infarction". <i>American Journal of Cardiology</i> , 2009, 103, 1061-1065.	1.6	11
141	Left Ventricular Rotational Mechanics in Acute Myocardial Infarction and in Chronic (Ischemic and) Tj ETQq1 1 0.784314 rgBT ₄₁ /Overlook	1.6	41
142	Reply to Reader's Comment: "Electrocardiographic Optimization of Cardiac Resynchronization Devices: Simple, but Not So Simple!" by Mont et al. <i>American Journal of Cardiology</i> , 2009, 103, 1625-1626.	1.6	0
143	Impact of Time to Reperfusion After Acute Myocardial Infarction on Myocardial Damage Assessed by Left Ventricular Longitudinal Strain. <i>American Journal of Cardiology</i> , 2009, 104, 480-485.	1.6	27
144	Findings from Left Ventricular Strain and Strain Rate Imaging in Asymptomatic Patients With Type 2 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2009, 104, 1398-1401.	1.6	261

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145	Clinical implications of left superior vena cava persistence in candidates for pacemaker or cardioverter-defibrillator implantation. <i>Heart and Vessels</i> , 2009, 24, 142-146.	1.2	53
146	Automatic Management of Left Ventricular Stimulation: Hints for Technologic Improvement. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2009, 32, 346-353.	1.2	23
147	Cardiac resynchronization therapy in patients with ischemic versus non-ischemic heart failure: Differential effect of optimizing interventricular pacing interval. <i>American Heart Journal</i> , 2009, 158, 769-776.	2.7	28
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