Heinrich Wieneke

List of Publications by Year
in descending order

48 papers	1,370 citations	430874 18 h-index	345221 36 g-index
59 all docs	59 docs citations	59 times ranked	1496 citing authors

#	Article	IF	Citations
1	A deep neural network using audio files for detection of aortic stenosis. Clinical Cardiology, 2022, 45, 657-663.	1.8	6
2	Stroke due to Left Atrial Appendage Thrombus after Pulmonary Vein Isolation despite Novel Oral Anticoagulant: A Case Report. Case Reports in Neurology, 2021, 13, 225-232.	0.7	2
3	A spear to the heartâ€"the accidental discovery of a giant cement embolism in the right heart: a case report. European Heart Journal - Case Reports, 2021, 5, ytab336.	0.6	2
4	Polymorphisms in the GNAS Gene as Predictors of Ventricular Tachyarrhythmias and Sudden Cardiac Death: Results From the DISCOVERY Trial and Oregon Sudden Unexpected Death Study. Journal of the American Heart Association, 2016, 5, .	3.7	18
5	Induction of Atrial Fibrillation by Topical Use of Nasal Decongestants. Mayo Clinic Proceedings, 2016, 91, 977.	3.0	2
6	Impact of lifestyle modifi cation on left ventricular function and cardiopulmonary exercise capacity in patients with heart failure with normal ejection fraction and cardiometabolic syndrome: a prospective interventional study. Acta Cardiologica, 2015, 70, 43-50.	0.9	4
7	Leadless pacing using induction technology: impact of pulse shape and geometric factors on pacing efficiency. Europace, 2013, 15, 453-459.	1.7	14
8	Polymorphisms associated with ventricular tachyarrhythmias: rationale, design, and endpoints of the 'diagnostic data influence on disease management and relation of genomics to ventricular tachyarrhythmias in implantable cardioverter/defibrillator patients (DISCOVERY)' study. Europace, 2010, 12, 424-429.	1.7	5
9	Iterative Cardiac Output Measurement for Optimizing Cardiac Resynchronization Therapy: A Randomized, Blinded, Crossover Study. PACE - Pacing and Clinical Electrophysiology, 2010, 33, 1188-1194.	1.2	6
10	Attenuation of post-shock increases in brain natriuretic Peptide with post shock overdrive pacing. Indian Pacing and Electrophysiology Journal, 2010, 10, 122-38.	0.6	0
11	Brugada-like ECG pattern in a patient with isolated right ventricular infarction. Herz, 2009, 34, 327-327.	1.1	11
12	Leadless Pacing of the Heart Using Induction Technology: A Feasibility Study. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 177-183.	1.2	52
13	Online PC-based integration of digital intracoronary ultrasound images into angiographic images during cardiac catheterization. International Journal of Cardiology, 2008, 128, 289-293.	1.7	2
14	The prediction of ICD therapy in multicenter automatic defibrillator implantation trial (MADIT) II like patients: a retrospective analysis. Indian Pacing and Electrophysiology Journal, 2008, 8, 80-93.	0.6	3
15	Reduction of ventricular tachyarrhythmia by treatment of atrial fibrillation in ICD patients with dual-chamber implantable cardioverter/defibrillators capable of atrial therapy delivery: the REVERT-AF Study. Europace, 2007, 9, 534-539.	1.7	4
16	Prediction of atrial fibrillation in patients with cardiac dysfunctionsâ€. Europace, 2007, 9, 601-607.	1.7	8
17	Î²-Blocker Prophylaxis for Atrial Fibrillation After Coronary Artery Bypass Grafting in Patients With Sympathovagal Imbalance. Annals of Thoracic Surgery, 2007, 84, 61-66.	1.3	19
18	Prediction of Conversion from Paroxysmal to Permanent Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 243-252.	1.2	20

#	Article	IF	Citations
19	Prediction of Atrial Fibrillation with Atrial Late Potentials and Pathological Chemoreflexsensitivity. PACE - Pacing and Clinical Electrophysiology, 2007, 30, 1254-1261.	1.2	1
20	Effect of induced ventricular fibrillation and shock delivery on brain natriuretic peptide measured serially following a predischarge ICD test. Indian Pacing and Electrophysiology Journal, 2007, 7, 195-203.	0.6	4
21	Remodeling Index Compared to Actual Vascular Remodeling in Atherosclerotic Left Main Coronary Arteries as Assessed With Long-Term (â‰¥12 Months) Serial Intravascular Ultrasound. Journal of the American College of Cardiology, 2006, 47, 1363-1368.	2.8	28
22	Relation Between Lipoprotein(a) and Fibrinogen and Serial Intravascular Ultrasound Plaque Progression in Left Main Coronary Arteries. Journal of the American College of Cardiology, 2006, 48, 446-452.	2.8	47
23	Long-term outcome after cardioversion of atrial fibrillation: Prediction of recurrence with P wave signal averaged ECG and chemoreflexsensitivity. International Journal of Cardiology, 2006, 112, 308-315.	1.7	13
24	Risk factors of ventricular tachyarrhythmias after coronary artery bypass grafting. International Journal of Cardiology, 2006, 113, 201-208.	1.7	13
25	Better identification of patients who benefit from implantable cardioverter defibrillators by genotyping the G protein Î²3 subunit (GNB3) C825T polymorphism. Basic Research in Cardiology, 2006, 101, 447-451.	5.9	10
26	Relation Between Plaque Progression and Low-Density Lipoprotein Cholesterol During Aging as Assessed With Serial Long-Term (â‰¥12 Months) Follow-Up Intravascular Ultrasound of the Left Main Coronary Artery. American Journal of Cardiology, 2006, 98, 1419-1423.	1.6	19
27	Amiodarone prophylaxis for atrial fibrillation of high-risk patients after coronary bypass grafting: a prospective, double-blinded, placebo-controlled, randomized study. European Heart Journal, 2006, 27, 1584-1591.	2.2	62
28	Impact of intraventricular conduction delay on coronary haemodynamics: a study with intracoronary Doppler in patients with bundle branch blocks and normal coronary arteries. Europace, 2006, 8, 151-156.	1.7	6
29	Single-chamber versus dual-chamber implantable cardioverter defibrillators: do we need physiologic pacing in the course?. Indian Pacing and Electrophysiology Journal, 2006, 6, 153-62.	0.6	3
30	Prediction of the Recurrence of Atrial Fibrillation After Successful Cardioversion with P Wave Signal-Averaged ECG. Annals of Noninvasive Electrocardiology, 2005, 10, 414-419.	1.1	36
31	Determinants of coronary blood flow in humans: quantification by intracoronary Doppler and ultrasound. Journal of Applied Physiology, 2005, 98, 1076-1082.	2.5	35
32	P wave signal averaged ECG and chemoreflexsensitivity in paroxysmal atrial fibrillation. International Journal of Cardiology, 2005, 100, 317-324.	1.7	14
33	Prediction of atrial fibrillation in patients with cardiac dysfunction: The role of P wave signal averaged ECG and chemoreflexsensitivity. Heart Rhythm, 2005, 2, S263.	0.7	0
34	Late Enhancement: A New Feature in MRI of Arrhythmogenic Right Ventricular Cardiomyopathy?. Journal of Cardiovascular Magnetic Resonance, 2005, 7, 649-655.	3.3	21
35	Relationship Between Cardiovascular Risk as Predicted by Established Risk Scores Versus Plaque Progression as Measured by Serial Intravascular Ultrasound in Left Main Coronary Arteries. Circulation, 2004, 110, 1579-1585.	1.6	140
36	Spectrum of remodeling behavior observed with serial Long-Term (â‰¥12 months) Follow-Up intravascular ultrasound studies in left main coronary arteries. American Journal of Cardiology, 2004, 93, 1107-1113.	1.6	33

#	ARTICLE	IF	CITATIONS
37	A new hereditary form of ectopic atrial tachycardia with autosomal dominant inheritance. International Journal of Cardiology, 2004, 93, 311-313.	1.7	2
38	Impact of gender on femoral access complications secondary to application of a collagen-based vascular closure device. Journal of Invasive Cardiology, 2004, 16, 247-50.	0.4	17
39	Preintervention arterial remodeling affects vessel stretch and plaque extrusion during coronary stent deployment as demonstrated by three-dimensional intravascular ultrasound. American Journal of Cardiology, 2003, 92, 130-135.	1.6	18
40	Synergistic effects of a novel nanoporous stent coating and tacrolimus on intima proliferation in rabbits. Catheterization and Cardiovascular Interventions, 2003, 60, 399-407.	1.7	118
41	Therapeutic potential of active stent coating. Expert Opinion on Investigational Drugs, 2003, 12, 771-779.	4.1	4
42	Stent Coating: A New Approach in Interventional Cardiology. Herz, 2002, 27, 518-526.	1.1	52
43	Plaque distribution and vascular remodeling of ruptured and nonruptured coronary plaques in the same vessel: an intravascular ultrasound study in vivo. Journal of the American College of Cardiology, 2001, 37, 1864-1870.	2.8	230
44	Increased heterogeneity of coronary perfusion in patients with early coronary atherosclerosis. American Heart Journal, 2001, 142, 691-697.	2.7	14
45	Abnormal Coronary Flow Velocity Reserve After Coronary Intervention Is Associated With Cardiac Marker Elevation. Circulation, 2001, 103, 2339-2345.	1.6	123
46	Corrected coronary flow velocity reserve: a new concept for assessing coronary perfusion. Journal of the American College of Cardiology, 2000, 35, 1713-1720.	2.8	50
47	Non-invasive characterization of cardiac microvascular disease by nuclear medicine using single-photon emission tomography. Herz, 1999, 24, 515-521.	1.1	28
48	Early clinical experience with the implantation of a novel synthetic coronary stent graft. Catheterization and Cardiovascular Interventions, 1999, 47, 496-503.	1.7	31