Paolo Emilio Puddu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5359143/publications.pdf

Version: 2024-02-01

237 papers

4,650 citations

33 h-index 54 g-index

250 all docs

250 docs citations

250 times ranked

4976 citing authors

#	Article	IF	CITATIONS
1	Determinants of longevity and age at death in a practically extinct cohort of middle-aged men followed-up for 61Âyears. Aging Clinical and Experimental Research, 2022, 34, 1247-1258.	2.9	5
2	Dietary habits, cardiovascular and other causes of death in a practically extinct cohort of middle-aged men followed-up for 61Âyears. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1819-1829.	2.6	3
3	Patient-specific modeling of left ventricle mechanics. Acta Mechanica Sinica/Lixue Xuebao, 2022, 38, .	3.4	3
4	High R wave as a risk factor for cardivoascular and all-cause mortality. A 45-year follow-up of 13 cohorts of the Seven Countries Study. Journal of Electrocardiology, 2022, , .	0.9	0
5	Age at death in elderly cohorts of four European countries of the Seven Countries Study: the role of comorbidities. Aging Clinical and Experimental Research, 2021, 33, 521-528.	2.9	3
6	Are healthy workers made equal to the general young to middle-aged population in Spain, a southern European country?. European Journal of Preventive Cardiology, 2021, 28, 174-176.	1.8	2
7	A Personal Health System for Self-Management of Congestive Heart Failure (HeartMan): Development, Technical Evaluation, and Proof-of-Concept Randomized Controlled Trial. JMIR Medical Informatics, 2021, 9, e24501.	2.6	19
8	Proof-of-concept trial results of the HeartMan mobile personal health system for self-management in congestive heart failure. Scientific Reports, $2021, 11, 5663$.	3.3	13
9	Lifestyle as determinant of all-cause mortality and age at death. A middle-aged male population followed-up 60Âyears until the survivors were aged 100Âyears. Aging Clinical and Experimental Research, 2021, 33, 3091-3098.	2.9	3
10	Chronic bronchitis in the 50-year follow-up of the European cohorts of the Seven Countries Study: prevalence, mortality and association with cardiovascular diseases. Respiratory Medicine, 2021, 181, 106385.	2.9	4
11	Simple versus complex carbohydrates and health: A frequently neglected problem. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1949-1952.	2.6	1
12	Impact of Sex on Office White Coat effect Tail: A Review. Current Pharmaceutical Design, 2021, 27, 3229-3234.	1.9	0
13	HeartMan DSS: A decision support system for self-management of congestive heart failure. Expert Systems With Applications, 2021, 186, 115688.	7.6	9
14	Coronary heart disease mortality trends during 50 years as explained by risk factor changes: The European cohorts of the Seven Countries Study. European Journal of Preventive Cardiology, 2020, 27, 988-998.	1.8	30
15	Local and global energies for shape analysis in medical imaging. International Journal for Numerical Methods in Biomedical Engineering, 2020, 36, e3252.	2.1	3
16	How the Seven Countries Study contributed to the launch and development of cardiovascular epidemiology in Italy. A historical perspective. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 368-383.	2.6	9
17	Mediterranean adequacy index: Features and applications. , 2020, , 111-117.		O
18	Energy-adjusted Dietary Inflammatory Index scores predict long-term cardiovascular disease mortality and other causes of death in an ecological analysis of the Seven Countries Study. European Journal of Preventive Cardiology, 2020, , 2047487320903866.	1.8	6

#	Article	IF	Citations
19	Association of patient-reported outcomes and heart rate trends in heart failure: a report from the Chiron project. Scientific Reports, 2020, 10, 576.	3.3	2
20	Association of serum cholesterol with coronary heart disease mortality during 50-year follow-up in ten cohorts of the seven countries study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1337-1346.	2.6	5
21	Parallel transport of local strains. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2019, 7, 520-528.	1.9	O
22	Nonâ€invasive prediction of genotype positive–phenotype negative in hypertrophic cardiomyopathy by 3D modern shape analysis. Experimental Physiology, 2019, 104, 1688-1700.	2.0	11
23	Lifestyle and awareness of cholesterol blood levels among 29159 community school children in Italy. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 802-807.	2.6	8
24	Epidemiology of Heart Disease of Uncertain Etiology: A Population Study and Review of the Problem. Medicina (Lithuania), 2019, 55, 687.	2.0	10
25	Phase Space Reconstruction Based CVD Classifier Using Localized Features. Scientific Reports, 2019, 9, 14593.	3.3	13
26	Sexual Activity in Heart Failure Patients: Information Needs and Association with Health-Related Quality of Life. International Journal of Environmental Research and Public Health, 2019, 16, 1570.	2.6	12
27	Improving performance of 3D speckle tracking in arterial hypertension and paroxysmal atrial fibrillation by using novel strain parameters. Scientific Reports, 2019, 9, 7382.	3.3	14
28	Changes in left ventricular repolarization after short-term testosterone replacement therapy in hypogonadal males. Journal of Endocrinological Investigation, 2019, 42, 1051-1065.	3.3	18
29	Impact of Sex on Office White Coat Effect Tail: Investigating Two Italian Residential Cohorts. Scientific Reports, 2019, 9, 17237.	3.3	2
30	Association between venous thromboembolism events and fibrates: A comparative study. Therapie, 2019, 74, 421-430.	1.0	2
31	Hypertension induced by serotonin reuptake inhibitors: analysis of two pharmacovigilance databases. Fundamental and Clinical Pharmacology, 2019, 33, 296-302.	1.9	8
32	Age at death of major cardiovascular diseases in 13 cohorts. The seven countries study of cardiovascular diseases 45-year follow-up. Acta Cardiologica, 2019, 74, 66-72.	0.9	26
33	Wireless Telecardiology. , 2019, , 281-302.		4
34	The decomposition of deformation: New metrics to enhance shape analysis in medical imaging Medical Image Analysis, 2018, 46, 35-56.	11.6	9
35	<scp>PAR</scp> 1 contribution in acute electrophysiological properties of oral anticoagulants in rabbit pulmonary vein sleeve preparations. Fundamental and Clinical Pharmacology, 2018, 32, 378-391.	1.9	5
36	Factors associated with health-related quality of life in stable ambulatory congestive heart failure patients: Systematic review. European Journal of Preventive Cardiology, 2018, 25, 472-481.	1.8	42

#	Article	IF	CITATIONS
37	Age at death as a useful indicator of healthy aging at population level: a 50-year follow-up of the Italian Rural Areas of the Seven Countries Study. Aging Clinical and Experimental Research, 2018, 30, 901-911.	2.9	11
38	A Personal Decision Support System for Heart Failure Management (HeartMan): study protocol of the HeartMan randomized controlled trial. BMC Cardiovascular Disorders, 2018, 18, 186.	1.7	19
39	Comparison Of Four Dietary Scores As Determinants Of Coronary Heart Disease Mortality. Scientific Reports, 2018, 8, 15001.	3.3	10
40	Age at death in cohorts of middle-aged men followed-up until nearly extinction: the European areas of the Seven Countries Study. Annals of Medicine, 2018, 50, 620-633.	3.8	7
41	Serum vitamin A, total homocysteine and acute myocardial infarction: is there a causal association?. European Journal of Preventive Cardiology, 2018, 25, 1607-1611.	1.8	1
42	Office white-coat effect tail and long-term cardiovascular risks in the Gubbio residential cohort study. Journal of Hypertension, 2018, 36, 1825-1832.	0.5	5
43	Comparative ecologic relationships of saturated fat, sucrose, food groups, and a Mediterranean food pattern score to 50-year coronary heart disease mortality rates among 16 cohorts of the Seven Countries Study. European Journal of Clinical Nutrition, 2018, 72, 1103-1110.	2.9	33
44	The strength of the multivariable associations of major risk factors predicting coronary heart disease mortality is homogeneous across different areas of the Seven Countries Study during 50-year follow-up. Acta Cardiologica, 2018, 73, 148-154.	0.9	7
45	Lifestyle Factors and the Impact on Lifetime Incidence and Mortality of Coronary Heart Disease. , 2018 , , $47-61$.		1
46	STEMI: Diagnosis. , 2018, , 465-473.		0
47	Physical activity and atrial fibrillation risk in the middle-aged and elderly. European Journal of Preventive Cardiology, 2018, 25, 1312-1315.	1.8	0
48	Can we still learn from the Seven Countries Study?. Current Opinion in Lipidology, 2018, 29, 313-317.	2.7	7
49	Mining telemonitored physiological data and patient-reported outcomes of congestive heart failure patients. PLoS ONE, 2018, 13, e0190323.	2.5	19
50	Morphologically normalized left ventricular motion indicators from MRI feature tracking characterize myocardial infarction. Scientific Reports, 2017, 7, 12259.	3.3	15
51	Baseline fatty acids, food groups, a diet score and 50-year all-cause mortality rates. An ecological analysis of the Seven Countries Study. Annals of Medicine, 2017, 49, 718-727.	3.8	24
52	Mediterranean diet impact on cardiovascular diseases. Journal of Cardiovascular Medicine, 2017, 18, 925-935.	1.5	55
53	Homeostatic Left Heart integration and disintegration links atrio-ventricular covariation's dyshomeostasis in Hypertrophic Cardiomyopathy. Scientific Reports, 2017, 7, 6257.	3.3	16
54	Re-calibration of coronary risk prediction: an example of the Seven Countries Study. Scientific Reports, 2017, 7, 17552.	3.3	4

#	Article	IF	CITATIONS
55	The TPS Direct Transport: A New Method for Transporting Deformations in the Size-and-Shape Space. International Journal of Computer Vision, 2017, 124, 384-408.	15.6	14
56	Long delay to onset of ACE inhibitors-induced cough: Reason of difficult diagnosis in primary care?. European Journal of Internal Medicine, 2017, 37, e50-e51.	2.2	12
57	Lifetime competing risks between coronary heart disease mortality and other causes of death during 50 years of follow-up. International Journal of Cardiology, 2017, 228, 359-363.	1.7	34
58	Survival at 2Âyears among liver cirrhotic patients is influenced by left atrial volume and left ventricular mass. Liver International, 2017, 37, 700-706.	3.9	34
59	Coronary heart disease incidence and competing risks: an important issue. Journal of Geriatric Cardiology, 2017, 14, 425-429.	0.2	8
60	Epigenetics and cardiovascular risk in childhood. Journal of Cardiovascular Medicine, 2016, 17, 539-546.	1.5	25
61	The conceptual framework of ontogenetic trajectories: parallel transport allows the recognition and visualization of pure deformation patterns. Evolution & Development, 2016, 18, 182-200.	2.0	5
62	Early Invasive Strategy for Unstable Angina: a New Meta-Analysis of Old Clinical Trials. Scientific Reports, 2016, 6, 27345.	3.3	9
63	Coronary heart disease and sexual activity. Heart, 2016, 102, 1075-1076.	2.9	0
64	Is ACE–inhibitors cough a difficult diagnosis? 1100 general practitioners replies from four countries. European Journal of Internal Medicine, 2016, 32, e17-e18.	2.2	1
65	A comparative analysis of the strain-line pattern in the human left ventricle: experiments vs modelling. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2016, 4, 164-173.	1.9	6
66	Competing risks and lifetime coronary heart disease incidence during 50years of follow-up. International Journal of Cardiology, 2016, 219, 79-83.	1.7	31
67	Coronary heart disease differences in Eastern versus Western Europe: A demanding situation. International Journal of Cardiology, 2016, 217, S60-S63.	1.7	7
68	Mediterranean diet and physical activity impact on metabolic syndrome among children and adolescents from Southern Italy: Contribution from the Calabrian Sierras Community Study (CSCS). International Journal of Cardiology, 2016, 225, 284-288.	1.7	19
69	The role of Glycoprotein IIb/IIIa inhibitors in acute coronary syndromes and the interference with anemia. International Journal of Cardiology, 2016, 222, 1091-1096.	1.7	7
70	Risk factors measured in middle-aged men predicting coronary events in geriatric age. International Journal of Cardiology, 2016, 222, 1116-1121.	1.7	12
71	Left Atrial trajectory impairment in Hypertrophic Cardiomyopathy disclosed by Geometric Morphometrics and Parallel Transport. Scientific Reports, 2016, 6, 34906.	3.3	9
72	Professor André Jouve (1909-2001): A French cardiologist who was a pioneer of clinical vector-electrocardiography and cardiovascular epidemiology. Journal of Electrocardiology, 2016, 49, 243-247.	0.9	0

#	Article	IF	Citations
73	Systo-Diastolic LV Shape Analysis by Geometric Morphometrics and Parallel Transport Highly Discriminates Myocardial Infarction. Lecture Notes in Computer Science, 2016, , 119-129.	1.3	7
74	Frank vectorcardiographic system from standard 12 lead ECG: An effort to enhance cardiovascular diagnosis. Journal of Electrocardiology, 2016, 49, 231-242.	0.9	25
75	The mechanisms of cardio-protective effects of desflurane and sevoflurane at the time of reperfusion: anaesthetic post-conditioning potentially translatable to humans?. British Journal of Anaesthesia, 2016, 116, 456-475.	3.4	43
76	Comparison of Early Versus Delayed Oral \hat{l}^2 Blockers in Acute Coronary Syndromes and Effect on Outcomes. American Journal of Cardiology, 2016, 117, 760-767.	1.6	57
77	Cardiovascular and other causes of death as a function of lifestyle habits in a quasi extinct middle-aged male population. A 50-year follow-up study. International Journal of Cardiology, 2016, 210, 173-178.	1.7	45
78	Robust and accurate personalised reconstruction of standard 12-lead system from Frank vectorcardiographic system. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2016, 4, 183-192.	1.9	5
79	Metabolic syndrome, adherence to the Mediterranean diet and 10-year cardiovascular disease incidence: The ATTICA study. Atherosclerosis, 2016, 246, 87-93.	0.8	53
80	Metabolic syndrome and 10-year cardiovascular disease incidence: The ATTICA study. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 223-231.	2.6	30
81	Atypical Chest Pain in ACS: A Trap Especially for Women. Current Pharmaceutical Design, 2016, 22, 3877-3884.	1.9	32
82	Gender and Cardiovascular Mortality in Northern and Southern European Populations. Current Pharmaceutical Design, 2016, 22, 3893-3904.	1.9	21
83	Aldosterone and testosterone: two steroid hormones structurally related but with opposite electrophysiological properties during myocardial ischemia–reperfusion. Fundamental and Clinical Pharmacology, 2015, 29, 341-351.	1.9	13
84	Rapid and MR-Independent IK1 Activation by Aldosterone during Ischemia-Reperfusion. PLoS ONE, 2015, 10, e0132592.	2.5	3
85	Unfractionated heparin–clopidogrel combination in ST-elevation myocardial infarction not receiving reperfusion therapy. Atherosclerosis, 2015, 241, 151-156.	0.8	35
86	Non-invasive assessment of functional strain lines in the real human left ventricle via speckle tracking echocardiography. Journal of Biomechanics, 2015, 48, 465-471.	2.1	19
87	A statistical index for early diagnosis of ventricular arrhythmia from the trend analysis of ECG phase-portraits. Physiological Measurement, 2015, 36, 107-131.	2.1	15
88	Prompt and accurate diagnosis of ventricular arrhythmias with a novel index based on phase space reconstruction of ECG. International Journal of Cardiology, 2015, 182, 38-43.	1.7	20
89	Lifetime prediction of coronary heart disease and heart disease of uncertain etiology in a 50-year follow-up population study. International Journal of Cardiology, 2015, 196, 55-60.	1.7	25
90	Natural history of coronary heart disease and heart disease of uncertain etiology: Findings from a 50-year population study. International Journal of Cardiology, 2015, 197, 260-264.	1.7	24

#	Article	IF	CITATIONS
91	Electrophysiological and Antiarrhythmic Properties of Potassium Canrenoate During Myocardial Ischemia–Reperfusion. Journal of Cardiovascular Pharmacology and Therapeutics, 2015, 20, 313-321.	2.0	7
92	STRAIN ANALYSIS OF CARDIAC TISSUES FROM 3D ULTRASOUND IMAGES USING SNAKES AND SPECKLE TRACKING. Journal of Mechanics in Medicine and Biology, 2015, 15, 1540012.	0.7	1
93	Antihypertensive treatment is not a risk factor for major cardiovascular events in the Gubbio residential cohort study. Journal of Hypertension, 2015, 33, 736-744.	0.5	14
94	How the Seven Countries Study contributed to the definition and development of the Mediterranean diet concept: A 50-year journey. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 245-252.	2.6	100
95	COMPARING SHAPE TRAJECTORIES OF BIOLOGICAL SOFT TISSUES IN THE SIZE-AND-SHAPE SPACE., 2015, , .		10
96	Lifestyle behaviour and lifetime incidence of heart diseases. International Journal of Cardiology, 2015, 201, 293-299.	1.7	39
97	Cardiotoxic Electrophysiological Effects of the Herbicide Roundup $\hat{A}^{@}$ in Rat and Rabbit Ventricular Myocardium In Vitro. Cardiovascular Toxicology, 2015, 15, 324-335.	2.7	15
98	Glyphosate-Based Herbicides Potently Affect Cardiovascular System in Mammals: Review of the Literature. Cardiovascular Toxicology, 2015, 15, 117-126.	2.7	48
99	Continuum Mechanics Meets Echocardiographic Imaging: Investigation on the Principal Strain Lines in Human Left Ventricle. Lecture Notes in Computational Vision and Biomechanics, 2015, , 41-54.	0.5	2
100	A New 4D Trajectory-Based Approach Unveils Abnormal LV Revolution Dynamics in Hypertrophic Cardiomyopathy. PLoS ONE, 2015, 10, e0122376.	2.5	16
101	Is it possible a new definition of metabolic syndrome in childhood?. European Review for Medical and Pharmacological Sciences, 2015, 19, 4324-31.	0.7	8
102	Reduced lead system selection methodology for reliable standard 12-lead reconstruction targeting personalised remote health monitoring applications. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2014, 2, 107-120.	1.9	9
103	Ultrasound Tissue Characterization Does Not Differentiate Genotype, But Indexes Ejection Fraction Deterioration in Becker Muscular Dystrophy. Ultrasound in Medicine and Biology, 2014, 40, 2777-2785.	1.5	2
104	Accurate and reliable 3-lead to 12-lead ECG reconstruction methodology for remote health monitoring applications. Irbm, 2014, 35, 341-350.	5.6	12
105	Patterns of late gadolinium enhancement in Duchenne muscular dystrophy carriers. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 45.	3.3	24
106	Dronedarone Versus Amiodarone in Preventing Premature Ventricular Contractions in an In Vitro Model of "Border Zone― Journal of Cardiovascular Pharmacology, 2014, 63, 49-57.	1.9	7
107	Ellagic Acid Reduces L-type Ca2+ Current and Contractility Through Modulation of NO-GC-cGMP Pathways in Rat Ventricular Myocytes. Journal of Cardiovascular Pharmacology, 2014, 64, 567-573.	1.9	17
108	Proarrhythmic Effects of Aldosterone During Myocardial Ischemia–Reperfusion. Journal of Cardiovascular Pharmacology, 2014, 64, 134-141.	1.9	8

#	Article	IF	Citations
109	The U-shaped risk of estimated glomerular filtration rate for all-cause mortality and the role of serum uric acid. International Journal of Cardiology, 2014, 174, 737-738.	1.7	7
110	Lifestyle habits and mortality from all and specific causes of death: 40-year follow-up in the Italian Rural Areas of the Seven Countries Study. Journal of Nutrition, Health and Aging, 2014, 18, 314-321.	3.3	50
111	Reprint of "Decline in platelet count and long-term post-PCI ischemic events: Implication of the intra-aortic balloon pump― Vascular Pharmacology, 2014, 61, 35-41.	2.1	8
112	Metabolic syndrome among children and adolescents from Southern Italy: Contribution from the Calabrian Sierras Community Study (CSCS). International Journal of Cardiology, 2014, 177, 455-460.	1.7	27
113	Typical and atypical coronary heart disease deaths and their different relationships with risk factors. The Gubbio residential cohort Study. International Journal of Cardiology, 2014, 173, 300-304.	1.7	15
114	Decline in platelet count and long-term post-PCI ischemic events: Implication of the intra-aortic balloon pump. Vascular Pharmacology, 2014, 60, 25-31.	2.1	17
115	Bifidobacteria supplementation: Effects on plasma lipid profiles in dyslipidemic children. Nutrition, 2014, 30, 831-836.	2.4	54
116	Serum uric acid and eGFR_CKDEPI differently predict long-term cardiovascular events and all causes of deaths in a residential cohort. International Journal of Cardiology, 2014, 171, 361-367.	1.7	36
117	Antihypertensive treatment. Journal of Hypertension, 2014, 32, 201-203.	0.5	2
118	Prognostic significance of post percutaneous coronary intervention thrombocytopenia. World Journal of Meta-analysis, 2014, 2, 24.	0.1	2
119	4D-Analysis of Left Ventricular Heart Cycle Using Procrustes Motion Analysis. PLoS ONE, 2014, 9, e86896.	2.5	27
120	Hypertension in children and adolescents attending a lipid clinic. European Journal of Pediatrics, 2013, 172, 1573-1579.	2.7	15
121	Strain analysis of cardiac tissues from 3D ultrasound images through speckle tracking. , 2013, , .		0
122	Accurate and reliable 3-lead to 12-lead ECG reconstruction methodology for remote health monitoring applications. , 2013, , .		12
123	The pharmacological use of ellagic acid-rich pomegranate fruit. International Journal of Food Sciences and Nutrition, 2013, 64, 907-913.	2.8	51
124	Comparative analysis of a-priori and a-posteriori dietary patterns using state-of-the-art classification algorithms: A case/case-control study. Artificial Intelligence in Medicine, 2013, 59, 175-183.	6.5	38
125	Low dose chromium-polynicotinate or policosanol is effective in hypercholesterolemic children only in combination with glucomannan. Atherosclerosis, 2013, 228, 198-202.	0.8	27
126	Arterial blood pressure and serum lipids in a population of children and adolescents from Southern Italy: The Calabrian Sierras Community Study (CSCS). International Journal of Cardiology, 2013, 168, 1108-1114.	1.7	19

#	Article	IF	CITATIONS
127	Epidemiology of typical coronary heart disease versus heart disease of uncertain etiology (atypical) fatalities and their relationships with classic coronary risk factors. International Journal of Cardiology, 2013, 168, 3963-3967.	1.7	26
128	Cardiovascular risk factors predict survival in middle-aged men during 50years. European Journal of Internal Medicine, 2013, 24, 67-74.	2.2	31
129	Coronary heart disease differences across Europe. Journal of Cardiovascular Medicine, 2013, 14, 767-772.	1.5	23
130	An automated algorithm for online detection of fragmented QRS and identification of its various morphologies. Journal of the Royal Society Interface, 2013, 10, 20130761.	3.4	33
131	Methodology for automated detection of fragmentation in QRS complex of Standard 12-lead ECG., 2013, 2013, 3789-92.		5
132	Pathophysiology and ECG patterns of isolated right ventricular infarction with nondominant right coronary artery. Journal of Cardiovascular Medicine, 2013, 14, 740-744.	1.5	7
133	Is There Still a Role for Glycoprotein IIb/IIIa Antagonists in Acute Coronary Syndromes?. Cardiology Research, 2013, 4, 1-7.	1.1	5
134	Rosuvastatin was Effective in Acute Heart Failure and Slow Coronary Flow: A Hypothesis-generating Case Report. Open Cardiovascular Medicine Journal, 2013, 7, 12-15.	0.3	0
135	Rabbit ventricular myocardium undergoing simulated ischemia and reperfusion in a double compartment tissue bath: a model to investigate both antiarrhythmic and arrhythmogenic likelihood. International Journal of Physiology, Pathophysiology and Pharmacology, 2013, 5, 52-60.	0.8	7
136	Ambulatory Blood Pressure Monitoring in Prehypertensive Subjects. Cardiovascular & Hematological Disorders Drug Targets, 2012, 12, 44-50.	0.7	2
137	Acute Aortic Dissection Mimicking STEMI in the Catheterization Laboratory: Early Recognition Is Mandatory. Case Reports in Cardiology, 2012, 2012, 1-3.	0.2	1
138	Nifedipine Blocks Ondansetron Electrophysiological Effects in Rabbit Purkinje Fibers and Decreases Early Afterdepolarization Incidence. Current Clinical Pharmacology, 2012, 7, 41-48.	0.6	13
139	Prediction of long-term ischemic events by noninvasively assessed coronary flow reserve. Journal of Cardiovascular Medicine, 2012, 13, 483-490.	1.5	2
140	<i>I</i> _{Ks} blockade in border zone arrhythmias from guineaâ€pig ventricular myocardium submitted to simulated ischemia and reperfusion. Fundamental and Clinical Pharmacology, 2012, 26, 445-453.	1.9	5
141	Ostial coronary stenoses after radiation therapy. International Journal of Cardiology, 2012, 159, e7-e8.	1.7	7
142	Artificial neural networks versus proportional hazards Cox models to predict 45-year all-cause mortality in the Italian Rural Areas of the Seven Countries Study. BMC Medical Research Methodology, 2012, 12, 100.	3.1	19
143	Advantages in the torsional performances of a simplified cylindrical geometry due to transmural differential contractile properties. European Journal of Mechanics, A/Solids, 2012, 36, 173-179.	3.7	4
144	A Clinical Observational Study in the CHIRON Project: Rationale and Expected Results. Lecture Notes in Computer Science, 2012, , 74-82.	1.3	6

#	Article	IF	CITATIONS
145	Age- and Gender-Normalized Coronary Incidence and Mortality Risks in Primary and Secondary Prevention. Cardiology Research, 2012, 3, 193-204.	1.1	3
146	Medical Expert Support Tool (MEST): A Person-Centric Approach for Healthcare Management. Lecture Notes in Computer Science, 2012, , 99-106.	1.3	1
147	Long-term efficacy of high-dose tirofiban versus double-bolus eptifibatide in patients undergoing percutaneous coronary intervention. Journal of Cardiovascular Medicine, 2011, 12, 29-36.	1.5	19
148	<i>I</i> _{Kr} vs. <i>I</i> _{Ks} blockade and arrhythmogenicity in normoxic rabbit Purkinje fibers: does it really make a difference?. Fundamental and Clinical Pharmacology, 2011, 25, 304-312.	1.9	12
149	Torsion of the human left ventricle: Experimental analysis and computational modeling. Progress in Biophysics and Molecular Biology, 2011, 107, 112-121.	2.9	38
150	Determinants of 40-year all-cause mortality in the European cohorts of the Seven Countries Study. European Journal of Epidemiology, 2011, 26, 595-608.	5.7	62
151	Glycoprotein IIb/IIIa Antagonists in Acute Coronary Syndromes Undergoing PCI: A Long Way to Select Optimal Agent and Route. ISRN Vascular Medicine, 2011, 2011, 1-9.	0.7	1
152	Safety of downstream high-dose tirofiban bolus among 1578 patients undergoing percutaneous coronary intervention: the Sant'ANna Tlrofiban Safety study. Journal of Cardiovascular Medicine, 2010, 11, 250-259.	1.5	20
153	Signaling pathways involved in postconditioning-induced cardioprotection of human myocardium, <i>iin vitro</i> ii): Experimental Biology and Medicine, 2010, 235, 768-776.	2.4	8
154	Long-term mortality prediction after operations for type A ascending aortic dissection. Journal of Cardiothoracic Surgery, 2010, 5, 42.	1.1	16
155	GPIIb/IIIa Receptor Antagonism Using Small Molecules Provides no Additive Long-Term Protection after Percutaneous Coronary Intervention as Compared to Clopidogrel Plus Aspirin. Open Cardiovascular Medicine Journal, 2010, 4, 151-156.	0.3	2
156	Artificial neural network versus multiple logistic function to predict 25-year coronary heart disease mortality in the Seven Countries Study. European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 583-591.	2.8	24
157	Usefulness of Coronary Flow Reserve Measured by Echocardiography to Improve the Identification of Significant Left Anterior Descending Coronary Artery Stenosis Assessed by Multidetector Computed Tomography. American Journal of Cardiology, 2009, 104, 657-664.	1.6	14
158	Delayed pericarditis and cardiac tamponade associated with active-fixation lead pacemaker in the presence of mitochondrial myopathy and Ockham's razor. Journal of Cardiovascular Medicine, 2009, 10, 879-882.	1.5	6
159	QT Interval Prolongation and Atypical Proarrhythmia: Monomorphic Ventricular Tachycardia with Trimebutine. The Open Pharmacology Journal, 2009, 3, 32-36.	0.4	3
160	Artificial Neural Networks Versus Multiple Logistic Regression to Predict 30-Day Mortality After Operations For Type A Ascending Aortic Dissection§. Open Cardiovascular Medicine Journal, 2009, 3, 81-95.	0.3	16
161	Clinical value of echocardiographic assessment of coronary flow reserve after left anterior descending coronary artery stenting in an unselected population. Journal of Cardiovascular Medicine, 2008, 9, 1254-1259.	1.5	4
162	Comparative Application of Multivariate Models Developed in Italy and Europe to Predict Early (28) Tj ETQq0 0 C Heart Surgery Forum, 2007, 10, E258-E266.) rgBT /Ove 0.5	erlock 10 Tf 50 6

10

#	Article	IF	Citations
163	Prophylactic Intra-Aortic Balloon Pump is Useful to Facilitate Percutaneous Coronary Interventions: Images from Rescue Cases. Heart Surgery Forum, 2007, 10, E411-E414.	0.5	2
164	Slow coronary flow and stress myocardial perfusion imaging. Different patterns in acute patients. Journal of Cardiovascular Medicine, 2006, 7, 322-327.	1.5	15
165	Class III effects of dofetilide and arrhythmias are modulated by [K+]o in an in vitro model of simulated-ischemia and reperfusion in guinea-pig ventricular myocardium. European Journal of Pharmacology, 2006, 532, 279-289.	3.5	9
166	Functional Assessment of the Collateral-Dependent Circulation in Chronic Total Coronary Occlusion Using Transthoracic Doppler Ultrasound and Venous Adenosine Infusion. American Journal of Cardiology, 2006, 98, 197-203.	1.6	22
167	Preconditioning effects of levosimendan in coronary artery bypass grafting—a pilot study. British Journal of Anaesthesia, 2006, 96, 694-700.	3.4	103
168	Inhibition of cardiac contractility by 5-hydroxydecanoate and tetraphenylphosphonium ion: a possible role of mitoKATP in response to inotropic stress. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 291, H152-H160.	3.2	22
169	Electrophysiological effects of azimilide in an in vitro model of simulated-ischemia and reperfusion in guinea-pig ventricular myocardium. European Journal of Pharmacology, 2005, 518, 165-174.	3.5	8
170	Procalcitonin is useful whereas C-reactive protein is not, to predict complications following coronary artery bypass surgery. Perfusion (United Kingdom), 2005, 20, 169-175.	1.0	23
171	Evaluation of flow in the left anterior descending coronary artery but not in the left internal mammary artery graft predicts significant stenosis of the arterial conduit. Journal of the American College of Cardiology, 2005, 45, 424-432.	2.8	26
172	Ambulatory monitoring predicts development of drugâ€treated hypertension in subjects with high normal blood pressure. Blood Pressure, 2004, 13, 247-251.	1.5	0
173	Coronary flow reserve of the angiographically normal left anterior descending coronary artery in patients with remote coronary artery disease. American Journal of Cardiology, 2004, 94, 577-582.	1.6	18
174	Comparision of the Inotropic Effects of Levosimendan, Rolipram, and Dobutamine on Human Atrial Trabeculae. Journal of Cardiovascular Pharmacology, 2004, 44, 622-625.	1.9	26
175	Dobutamine effects on spontaneous variability of ventricular arrhythmias in patients with severe chronic heart failure: the Italian Multicenter Study. Italian Heart Journal: Official Journal of the Italian Federation of Cardiology, 2004, 5, 693-701.	0.1	4
176	Usefulness of coronary flow reserve measured by transthoracic coronary Doppler ultrasound to detect severe left anterior descending coronary artery stenosis. American Journal of Cardiology, 2003, 92, 1320-1324.	1.6	25
177	Noninvasive coronary flow reserve assessed by transthoracic coronary Doppler ultrasound in patients with left anterior descending coronary artery stents. American Journal of Cardiology, 2003, 91, 522-526.	1.6	54
178	Comparative Effects of Irbesartan Versus Amlodipine on Left Ventricular Mass Index in Hypertensive Patients with Left Ventricular Hypertrophy. Journal of Cardiovascular Pharmacology, 2003, 42, 622-628.	1.9	37
179	Coronary recanalization in anterior myocardial infarction. Journal of the American College of Cardiology, 2002, 40, 1205-1213.	2.8	42
180	Red blood cell count in short-term prediction of cardiovascular disease incidence in the Gubbio population Study. Acta Cardiologica, 2002, 57, 177-185.	0.9	31

#	Article	IF	CITATIONS
181	Measurement of coronary flow reserve in the anterior and posterior descending coronary arteries by transthoracic Doppler ultrasound. American Journal of Cardiology, 2002, 90, 988-991.	1.6	85
182	Twenty-five-year coronary mortality trends in the seven countries study using the accelerated failure time model. European Journal of Epidemiology, 2002, 18, 113-122.	5.7	30
183	Prediction of early and delayed postoperative deaths after coronary artery bypass surgery alone in Italy. Multivariate predictions based on Cox and logistic models and a chart based on the accelerated failure time model. Italian Heart Journal: Official Journal of the Italian Federation of Cardiology, 2002. 3. 166-81.	0.1	4
184	Assessment of flow velocity reserve by transthoracic Doppler echocardiography and venous adenosine infusion before and after left anterior descending coronary artery stenting. Journal of the American College of Cardiology, 2001, 38, 155-162.	2.8	122
185	Serum uric acid for short term prediction of cardiovascular disease incidence in the Gubbio population Study. Acta Cardiologica, 2001, 56, 243-251.	0.9	47
186	Impact of the Gubbio population study on community control of blood pressure and hypertension. Journal of Hypertension, 2001, 19, 843-850.	0.5	42
187	Screening for drug-induced (acquired) long QT syndrome: is it time to apply new methods?. European Heart Journal, 2001, 22, 363-369.	2.2	10
188	Adenosine triphosphate–dependent potassium channel modulation and cardioplegia-induced protection of human atrial muscle in an in vitro model of myocardial stunning. Journal of Thoracic and Cardiovascular Surgery, 2000, 119, 842-848.	0.8	8
189	Coronary heart disease incidence in northern and southern European populations: a reanalysis of the seven countries study for a European coronary risk chart. British Heart Journal, 2000, 84, 238-244.	2.1	181
190	Comparison of the Framingham risk function-based coronary chart with risk function from an Italian population study. European Heart Journal, 2000, 21, 365-370.	2.2	249
191	Bimakalim: A Promising K _{ATP} Channel Activating Agent. Cardiovascular Drug Reviews, 2000, 18, 25-46.	4.1	11
192	Long-term time-related predictivity of coronary events as a function of a single measurement of serum cholesterol and systolic blood pressure. Acta Cardiologica, 2000, 55, 87-93.	0.9	10
193	KATP channels and †border zone' arrhythmias: role of the repolarization dispersion between normal and ischaemic ventricular regions. British Journal of Pharmacology, 1999, 127, 1687-1695.	5.4	35
194	Enoximone coupled to very low dose dobutamine echocardiography detects myocardial viability in akinetic and dyskinetic post-myocardial infarcted areas. American Journal of Cardiology, 1999, 84, 264-269.	1.6	5
195	Cicletanine prevents the excitation–conduction blocks induced by terfenadine in ischemic myocardium. European Journal of Pharmacology, 1999, 382, 197-205.	3.5	3
196	Effects of Bimakalim on Human Cardiac Action Potentials: Comparison with Guinea Pig and Nicorandil and Use-Dependent Study. Journal of Cardiovascular Pharmacology, 1999, 33, 255-263.	1.9	5
197	Protection of Human Myocardium In Vitro by KATP Activation with Low Concentrations of Bimakalim. Journal of Cardiovascular Pharmacology, 1999, 34, 162-172.	1.9	7
198	Handgrip Increases Endothelin-1 Secretion in Normotensive Young Male Offspring of Hypertensive Parents 11This study was supported by Grant 5/15/02/003 from the Ministero UniversitÄ e Ricerca Scientifica e Tecnologica-Italia, Rome Journal of the American College of Cardiology, 1998, 31, 1362-1366.	2.8	15

#	Article	IF	Citations
199	Proarrhythmic Effects of DL- and D-Sotalol on the "Border Zone" Between Normal and Ischemic Regions of Isolated Ventricular Myocardium and Antiarrhythmic Effects on Reperfusion. Journal of Cardiovascular Pharmacology, 1998, 31, 126-139.	1.9	17
200	Felodipine protects human atrial muscle from hypoxia–reoxygenation dysfunction: a force–frequency relationship study in an in vitro model of stunning. International Journal of Cardiology, 1997, 62, 107-132.	1.7	7
201	The shape of human atrial action potential accounts for different frequency-related changes in vitro. International Journal of Cardiology, 1996, 54, 237-249.	1.7	61
202	Twenty-Four-Hour Antihypertensive Efficacy of Felodipine 10 mg Extended-Release: The Italian Inter-University Study. Journal of Cardiovascular Pharmacology, 1996, 27, 255-261.	1.9	4
203	Activation of ATP-dependent K+ channels enhances myocardial protection due to cold high potassium cardioplegia: A force-frequency relationship study. Journal of Molecular and Cellular Cardiology, 1995, 27, 1867-1881.	1.9	11
204	The risk of myocardial stunning is decreased concentration-dependently by KATP channel activation with nicorandil before high K+ cardioplegia. International Journal of Cardiology, 1995, 48, 11-25.	1.7	25
205	Pretreatment with the adenosine triphosphate-sensitive potassium channel opener nicorandil and improved myocardial protection during high-potassium ca rdioplegic hypoxia. Journal of Thoracic and Cardiovascular Surgery, 1994, 108, 455-466.	0.8	35
206	Multivariate prediction of spontaneous repetitive responses in ventricular myocardium exposed in vitro to simulated ischemic conditions. International Journal of Cardiology, 1994, 45, 9-22.	1.7	15
207	Pretreatment with the adenosine triphosphate-sensitive potassium channel opener nicorandil and improved myocardial protection during high-potassium cardioplegic hypoxia. Journal of Thoracic and Cardiovascular Surgery, 1994, 108, 455-66.	0.8	5
208	Effects of Slow-Release Verapamil and Nitrendipine on Office and 24-Hour Ambulatory Blood Pressure in Hypertensive Patients. Journal of Cardiovascular Pharmacology, 1992, 19, S53-S56.	1.9	3
209	Exponential fit of QT interval-heart rate relation during exercise used to diagnose stress-induced myocardial ischemia. Journal of Electrocardiology, 1991, 24, 145-153.	0.9	2
210	slope and improved exercise ECG detection of myocardial ischemia in patients with suspected coronary artery disease. Journal of Electrocardiology, 1991, 24, 307-314.	0.9	7
211	Voltage criteria of left ventricular hypertrophy in sudden and nonsudden coronary artery disease mortality: The Italian section of the Seven Countries Study. American Journal of Cardiology, 1990, 66, 1181-1185.	1.6	25
212	Different effects of epoprostenol on ischemia-induced ventricular arrhythmias in dogs. Cardiologia: Bollettino Della SocietÀ Italiana Di Cardiologia, 1990, 35, 551-9.	0.0	0
213	Evaluation of 10 QT prediction formulas in 881 middle-aged men from the seven countries study: Emphasis on the cubic root Fridericia's equation. Journal of Electrocardiology, 1988, 21, 219-229.	0.9	138
214	Prevention of postischemic ventricular fibrillation late after right or left stellate ganglionectomy in dogs Circulation, 1988, 77, 935-946.	1.6	57
215	Effects of cicletanine in the left circumflex coronary artery occlusion-reperfusion canine model of sudden death: analysis of 107 experiments using Cox's proportional hazards model. Drugs Under Experimental and Clinical Research, 1988, 14, 167-79.	0.3	2
216	Molsidomine prevents postâ€ischaemic ventricular fibrillation in dogs. British Journal of Pharmacology, 1986, 88, 779-789.	5.4	11

#	Article	IF	Citations
217	The circumflex coronary artery occlusion canine model of sudden death: Methodology and electrocardiographic observations. Journal of Electrocardiology, 1986, 19, 155-164.	0.9	6
218	Prediction of sudden death from QTc interval prolongation in patients with chronic ischemic heart disease. Journal of Electrocardiology, 1986, 19, 203-211.	0.9	84
219	Cicletanide Improves Outcome After Left Circumflex Coronary Artery Occlusion-Reperfusion in the Dog. Journal of Cardiovascular Pharmacology, 1986, 8, 208-215.	1.9	23
220	Prevention of postischaemic ventricular fibrillation by long term beta adrenoceptor blockade with acebutolol in the anaesthetised dog. Cardiovascular Research, 1986, 20, 721-726.	3.8	10
221	The QT-Sensitive Cybernetic Pacemaker: A New Role for an Old Parameter?. PACE - Pacing and Clinical Electrophysiology, 1986, 9, 108-123.	1.2	6
222	Epoprostenol (PGI2) prevents postischemic ventricular fibrillation and improves outcome in a canine model of sudden death. Journal De Pharmacologie, 1985, 16, 139-57.	0.2	3
223	Can the mode of death be predicted in patients with angiographically documented coronary artery disease?. Clinical Cardiology, 1983, 6, 384-395.	1.8	12
224	QT interval prolongation and increased plasma catecholamine levels in patients with mitral valve prolapse. American Heart Journal, 1983, 105, 422-428.	2.7	83
225	Sudden death in two patients with variant angina and apparently minimal fixed coronary stenoses. Journal of Electrocardiology, 1983, 16, 213-220.	0.9	12
226	Contourographic QT interval measurement. Journal of Electrocardiology, 1983, 16, 417-418.	0.9	1
227	Increased plasma catecholamine levels in patients with symptomatic mitral valve prolapse. American Journal of Medicine, 1982, 73, 783-790.	1.5	93
228	QT interval measurement by a computer assisted program: A potentially useful clinical parameter. Journal of Electrocardiology, 1982, 15, 15-21.	0.9	30
229	Bretylium tosylate-induced stabilization of electrical systole duration in patients with acute myocardial infarction. Heart and Lung: Journal of Acute and Critical Care, 1982, 11, 399-405.	1.6	5
230	QT Interval and primary ventricular fibrillation in acute myocardial infarction. American Heart Journal, 1981, 101, 118-120.	2.7	25
231	Prolonged qt interval and autonomic imbalance: A clue for the prevention of sudden death in mitral valve prolapse. American Journal of Cardiology, 1981, 47, 480.	1.6	4
232	Effect of intravenous propranolol on QT interval Heart, 1980, 44, 604-605.	2.9	5
233	Prolonged electrical systole in acute myocardial infarction. Journal of Electrocardiology, 1980, 13, 337-340.	0.9	22
234	Classification Methodology of CVD with Localized Features Analysis Using Phase Space Reconstruction Targeting Personalized Remote Health Monitoring., 0,,.		3

#	Article	IF	CITATIONS
235	Personalized Reduced 3-Lead System formation methodology for Remote Health Monitoring Applications and Reconstruction of Standard 12-Lead system. International Archive of Medicine, 0, , .	1.2	4
236	Translational Cardiology: defining limits and targets at the International Archives of Medicine. International Archive of Medicine, $0, , .$	1.2	0
237	Relationship between lifestyle factors and hypertension: a cross-sectional analysis from the Gubbio study. Acta Cardiologica, 0 , 1 - 9 .	0.9	2