

# Alberto Dominguez-Rodriguez

## List of Publications by Year in Descending Order

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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.

189 papers	2,214 citations	28 h-index	40 g-index
218 ext. papers	2,619 ext. citations	3.6 avg, IF	5.09 L-index

#	Paper	IF	Citations
189	Safety and efficacy of different P2Y12 inhibitors in patients with acute coronary syndromes stratified by the PRAISE risk score: a multi-center study.. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , <b>2022</b> ,	4.6	0
188	Melatonin: highlighting its use as a potential treatment for SARS-CoV-2 infection.. <i>Cellular and Molecular Life Sciences</i> , <b>2022</b> , 79, 143	10.3	6
187	Environmental factors like air pollution: not to be forgotten in the 2021 ESC guidelines of heart failure.. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2022</b> ,	0.7	
186	Exercise and Prediabetes after Renal Transplantation (EXPRED): Protocol Description. <i>Nephron</i> , <b>2021</b> , 145, 55-62	3.3	0
185	Impacto del polvo sahariano en la incidencia de síndrome coronario agudo. <i>Revista Espanola De Cardiologia</i> , <b>2021</b> , 74, 321-328	1.5	0
184	Impact of Saharan dust on the incidence of acute coronary syndrome. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2021</b> , 74, 321-328	0.7	1
183	Melatonin and Cardioprotection in Humans: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 635083	5.4	6
182	Ticagrelor or Clopidogrel After an Acute Coronary Syndrome in the Elderly: A Propensity Score Matching Analysis from 16,653 Patients Treated with PCI Included in Two Large Multinational Registries. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 35, 1171-1182	3.9	5
181	Machine learning-based prediction of adverse events following an acute coronary syndrome (PRAISE): a modelling study of pooled datasets. <i>Lancet, The</i> , <b>2021</b> , 397, 199-207	40	32
180	Impact of Desert Dust Events on the Cardiovascular Disease: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	8
179	Ticagrelor versus prasugrel in acute coronary syndrome: sex-specific analysis from the RENAMI Registry. <i>Minerva Cardiology and Angiology</i> , <b>2021</b> , 69, 408-416	2.4	1
178	The danger of meta-analyses. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2021</b> , 74, 815-817	0.7	
177	Consideration of nondipping heart rate during ambulatory blood pressure monitoring to improve cardiovascular risk assessment.. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2021</b> , 75, 355-355	0.7	0
176	Relationship Between Exposure to Sulphur Dioxide Air Pollution, White Cell Inflammatory Biomarkers and Enzymatic Infarct Size in Patients With ST-segment Elevation Acute Coronary Syndromes.. <i>European Cardiology Review</i> , <b>2021</b> , 16, e50	3.9	0
175	Air pollution is intimately linked to global climate change: change in Cardiovascular Disease Statistics 2019. <i>European Heart Journal</i> , <b>2020</b> , 41, 2601	9.5	3
174	Therapeutic Algorithm for Use of Melatonin in Patients With COVID-19. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 226	4.9	57
173	Impact of Saharan dust exposure on airway inflammation in patients with ischemic heart disease. <i>Translational Research</i> , <b>2020</b> , 224, 16-25	11	2

172	Melatonin, coronavirus, cardiovascular disease, and the geriatric emergency: let's use everything we have!. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2020</b> , 73, 1081-1082	0.7	
171	Saharan Dust Events in the Dust Belt -Canary Islands- and the Observed Association with in-Hospital Mortality of Patients with Heart Failure. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	5
170	Melatonin, cardiovascular disease and COVID-19: A potential therapeutic strategy?. <i>Melatonin Research</i> , <b>2020</b> , 3, 318-321	5.1	4
169	Adherence to Mediterranean diet and prognosis in older patients scheduled to undergo cardiac resynchronization therapy. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 77-83	4.5	0
168	Comparative external validation of the PRECISE-DAPT and PARIS risk scores in 4424 acute coronary syndrome patients treated with prasugrel or ticagrelor. <i>International Journal of Cardiology</i> , <b>2020</b> , 301, 200-206	3.2	19
167	Perceval or Trifecta to Prevent Patient-Prosthesis Mismatch. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	1
166	Time-pattern of adverse outcomes after an infection-triggered acute heart failure decompensation and the influence of early antibiotic administration and hospitalisation: results of the PAPRICA-3 study. <i>Clinical Research in Cardiology</i> , <b>2020</b> , 109, 34-45	6.1	5
165	Efficacy and Safety of Clopidogrel, Prasugrel and Ticagrelor in ACS Patients Treated with PCI: A Propensity Score Analysis of the RENAMI and BleeMACS Registries. <i>American Journal of Cardiovascular Drugs</i> , <b>2020</b> , 20, 259-269	4	5
164	P2Y12 inhibitors in acute coronary syndrome patients with renal dysfunction: an analysis from the RENAMI and BleeMACS projects. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2020</b> , 6, 31-42	6.4	15
163	Myocarditis associated with the use of energy drinks: a case report. <i>Emergencias</i> , <b>2020</b> , 32, 217-218	0.9	
162	Comparison of Dual Therapies for Lowering Blood Pressure in Black Africans. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 1389-1390	59.2	
161	Morphine Use in the Treatment of Acute Cardiogenic Pulmonary Edema and Its Effects on Patient Outcome: A Systematic Review. <i>Current Heart Failure Reports</i> , <b>2019</b> , 16, 81-88	2.8	8
160	The impact of naturally generated particulate matter emanating from desert dust storms and cardiovascular pathophysiology: an alarming worldwide reality. <i>European Heart Journal</i> , <b>2019</b> , 40, 2375-2376	8.5	5
159	Clinical impact of cardiopulmonary exercise testing in hypertrophic cardiomyopathy. <i>Medicina Clínica (English Edition)</i> , <b>2019</b> , 152, e15	0.3	
158	Clinical impact of cardiopulmonary exercise testing in hypertrophic cardiomyopathy. <i>Medicina Clínica</i> , <b>2019</b> , 152, e15	1	
157	Annual Incidence of Confirmed Stent Thrombosis and Clinical Predictors in Patients With ACS Treated With Ticagrelor or Prasugrel. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2019</b> , 72, 298-304	0.7	
156	Stevens-Johnson Syndrome and Treatment With Clopidogrel. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2019</b> , 72, 674	0.7	
155	Usefulness of the PARIS Score to Evaluate the Ischemic-hemorrhagic Net Benefit With Ticagrelor and Prasugrel After an Acute Coronary Syndrome. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2019</b> , 72, 215-223	0.7	3

- 154 Cardioprotection and effects of melatonin administration on cardiac ischemia reperfusion: Insight from clinical studies.. *Melatonin Research*, **2019**, 2, 100-105 5.1 3
- 153 Síntomas psicológicos y diferencias relacionadas con el sexo en pacientes con infarto de miocardio con arterias coronarias no obstructivas. *Revista Espanola De Cardiologia*, **2019**, 72, 686-688 1.5
- 152 Ambient Air Pollution and Mortality in 652 Cities. *New England Journal of Medicine*, **2019**, 381, 2072-2073 39.2 7
- 151 Psychiatric Symptoms and Sex-related Differences in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries. *Revista Espanola De Cardiologia (English Ed)*, **2019**, 72, 686-688 0.7
- 150 Delirium in Patients With Heart Failure: Influence of Attendance Times in an Emergency Department. *Revista Espanola De Cardiologia (English Ed)*, **2019**, 72, 82-84 0.7 1
- 149 Delirio en pacientes con insuficiencia cardiaca: influencia de los tiempos de asistencia en un servicio de urgencia hospitalario. *Revista Espanola De Cardiologia*, **2019**, 72, 82-84 1.5 1
- 148 Impact of exposure of emergency patients with acute heart failure to atmospheric Saharan desert dust. *Emergencias*, **2019**, 31, 161-166 0.9 4
- 147 Short-term outcomes of heart failure patients with reduced and preserved ejection fraction after acute decompensation according to the final destination after emergency department care. *Clinical Research in Cardiology*, **2018**, 107, 698-710 6.1 12
- 146 Utility of the Identification of Seniors at Risk Score to Predict In-Hospital Mortality in Older Patients With Heart Failure. *Journal of the American Medical Directors Association*, **2018**, 19, 1137-1138 5.9
- 145 Impact of bendopnea on postoperative outcomes in patients with severe aortic stenosis undergoing aortic valve replacement. *Interactive Cardiovascular and Thoracic Surgery*, **2018**, 27, 808-812 1.8 1
- 144 Going Beyond the Mortality: The Forgotten Quality of Life in the Very Elderly. *Journal of the American Medical Directors Association*, **2018**, 19, 554-555 5.9 1
- 143 Anemia in patients with acute coronary syndromes treated with prasugrel or ticagrelor: Insights from the RENAMI registry. *Thrombosis Research*, **2018**, 167, 142-148 8.2 11
- 142 Melatonin and ST Segment Elevation Acute Myocardial Infarction-the "Forgotten Cardioprotective Therapy" Strikes Again. *Journal of Cardiovascular Translational Research*, **2018**, 11, 308-309 3.3
- 141 Short-term effects of air pollution, markers of endothelial activation, and coagulation to predict major adverse cardiovascular events in patients with acute coronary syndrome: insights from AIRACOS study. *Biomarkers*, **2017**, 22, 389-393 2.6 5
- 140 Study Design and Rationale of "A Multicenter, Open-Labelled, Randomized Controlled Trial Comparing Midazolam Versus Morphine in Acute Pulmonary Edema": MIMO Trial. *Cardiovascular Drugs and Therapy*, **2017**, 31, 209-213 3.9 11
- 139 Test 6-minute walk or ergospirometry in the treatment of cardiac resynchronization: Friend or foe?. *Medicina Clínica (English Edition)*, **2017**, 148, 95 0.3
- 138 Cardiopulmonary Exercise Testing Versus 6-Min Walk Test as Clinically Meaningful Endpoints in HF Trials. *Journal of the American College of Cardiology*, **2017**, 69, 2251-2252 15.1 2
- 137 Circadian variation in acute myocardial infarction size: Likely involvement of the melatonin and suprachiasmatic nuclei. *International Journal of Cardiology*, **2017**, 235, 191 3.2 3

136	Future strategies for acute cardioprotection: Melatonin as promising therapy? <i>Cardiovascular Research</i> , <b>2017</b> , 113, 1418	9.9	4
135	Usefulness of Early Treatment With Melatonin to Reduce Infarct Size in Patients With ST-Segment Elevation Myocardial Infarction Receiving Percutaneous Coronary Intervention (From the Melatonin Adjunct in the Acute Myocardial Infarction Treated With Angioplasty Trial). <i>American Journal of Cardiology</i> , <b>2017</b> , 120, 522-526	3	43
134	Effect of intravenous and intracoronary melatonin as an adjunct to primary percutaneous coronary intervention for acute ST-elevation myocardial infarction: Results of the Melatonin Adjunct in the acute myocardial Infarction treated with Angioplasty trial. <i>Journal of Pineal Research</i> , <b>2017</b> , 62, e12374	10.4	53
133	Test 6-minute walk or ergospirometry in the treatment of cardiac resynchronization: friend or foe?. <i>Medicina Clínica</i> , <b>2017</b> , 148, 95	1	
132	Asymptomatic severe aortic stenosis: Cardiopulmonary exercise testing in "The World of AVATAR". <i>American Heart Journal</i> , <b>2016</b> , 178, e1	4.9	1
131	Melatonin is associated with reverse remodeling after cardiac resynchronization therapy in patients with heart failure and ventricular dyssynchrony. <i>International Journal of Cardiology</i> , <b>2016</b> , 221, 359-63	3.2	25
130	Knowledge in Basic Life Support and Automated External Defibrillator Among the Local Police of a Geographical Area of Spain. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2016</b> , 69, 611-3	0.7	
129	Association Between Bendopnea and Key Parameters of Cardiopulmonary Exercise Testing in Patients With Advanced Heart Failure. <i>Journal of Cardiac Failure</i> , <b>2016</b> , 22, 163-5	3.3	11
128	Growth Differentiation Factor 15, a New Prognostic Marker in Diabetic Cardiomyopathy. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2016</b> , 69, 81-3	0.7	1
127	El factor de diferenciación de crecimiento 15, un nuevo marcador pronóstico en la miocardiopatía diabética. <i>Revista Espanola De Cardiologia</i> , <b>2016</b> , 69, 81-83	1.5	1
126	Effect of Serum Growth Differentiation Factor-15 and the Syntax Score on 2-Year Outcomes in Patients With Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 1569-1574	3	6
125	Thrombus Aspirated from Patients with ST-Elevation Myocardial Infarction: Association between 3-Nitrotyrosine and Inflammatory Markers - Insights from ARTERIA Study. <i>International Journal of Medical Sciences</i> , <b>2016</b> , 13, 477-82	3.7	0
124	Conocimientos en soporte vital básico y desfibrilador externo semiautomático de los policías locales de una zona geográfica de España. <i>Revista Espanola De Cardiologia</i> , <b>2016</b> , 69, 611-613	1.5	1
123	Is it Time for a New Paradigm in Asymptomatic Severe Aortic Stenosis?. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 67, 1968-9	15.1	2
122	Pooled Analysis Comparing the Efficacy of Intracoronary Versus Intravenous Abciximab in Smokers Versus Nonsmokers Undergoing Primary Percutaneous Coronary Revascularization for Acute ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 1798-1804	3	2
121	Ivabradine and the anti-inflammatory effects in patients with ischemic heart disease. <i>International Journal of Cardiology</i> , <b>2016</b> , 221, 627-8	3.2	2
120	1-Year Outcomes With Intracoronary Abciximab in Diabetic Patients Undergoing Primary Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 727-38	15.1	5
119	Síntomas psiquiátricos y dimensiones de personalidad en pacientes menores de 65 años ingresados por un síndrome coronario agudo. <i>Revista Espanola De Cardiologia</i> , <b>2015</b> , 68, 539-540	1.5	2

118	The impact of frailty in older patients with non-ischaemic cardiomyopathy after implantation of cardiac resynchronization therapy defibrillator. <i>Europace</i> , <b>2015</b> , 17, 598-602	3.9	34
117	Black carbon exposure, oxidative stress markers and major adverse cardiovascular events in patients with acute coronary syndromes. <i>International Journal of Cardiology</i> , <b>2015</b> , 188, 47-9	3.2	11
116	Consumption of <i>Papio</i> , a roasted cereal flour from the Canary Islands, is associated with exercise capacity and risk of coronary heart disease in the elderly. <i>International Journal of Cardiology</i> , <b>2015</b> , 187, 41-3	3.2	2
115	Novel Cardioprotective Agents: Fact or Fiction?. <i>Trends in Pharmacological Sciences</i> , <b>2015</b> , 36, 621-622	13.2	
114	Psychiatric symptoms and personality dimensions in patients younger than 65 years admitted for acute coronary syndrome. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2015</b> , 68, 539-40	0.7	
113	Intracoronary abciximab in diabetic patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>Vascular Pharmacology</i> , <b>2015</b> , 73, 32-7	5.9	5
112	Asymptomatic severe aortic stenosis: Role of cardiopulmonary exercise testing. <i>Medicina Clínica (English Edition)</i> , <b>2015</b> , 144, 379-380	0.3	
111	Cardioprotection with melatonin in the acute myocardial infarction: awaiting results of MARIA trial?. <i>International Journal of Cardiology</i> , <b>2015</b> , 182, 54-5	3.2	4
110	Ivabradine <b>2015</b> , 135-152		1
109	Criterios de uso apropiado para la ergoespiometr� en el paciente portador de dispositivos de resincronizaci� cardiaca. <i>Revista Espanola De Cardiologia</i> , <b>2014</b> , 67, 156	1.5	
108	The epidemiology of clinical and health effects associated with cocaine. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2014</b> , 67, 966-7	0.7	
107	Usefulness of growth differentiation factor-15 levels to predict diabetic cardiomyopathy in asymptomatic patients with type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 890-4	3	36
106	Effects of baseline coronary occlusion and diabetes mellitus in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1145-50	3	10
105	The potential usefulness of serum melatonin level to predict heart failure in patients with hypertensive cardiomyopathy. <i>International Journal of Cardiology</i> , <b>2014</b> , 174, 415-7	3.2	24
104	Cardiac device infections is associated with pocket hematoma and diabetes mellitus: the role of the cardiovascular nurse. <i>International Journal of Cardiology</i> , <b>2014</b> , 171, e5-7	3.2	2
103	The link between sleep duration and inflammation: effects on cardiovascular disease. <i>International Journal of Cardiology</i> , <b>2014</b> , 173, 600-1	3.2	11
102	La ivabradina podr� mejorar la capacidad funcional frente al bisoprolol en la miocardiopat� dilatada: valoraci� con test de ergoespiometr�. <i>Revista Espanola De Cardiologia</i> , <b>2014</b> , 67, 413-414	1.5	
101	Estratificaci� pron�stica din�mica en el infarto agudo de miocardio con elevaci� del segmento ST. <i>Revista Espanola De Cardiologia</i> , <b>2014</b> , 67, 587	1.5	



100	Dynamic prognostic stratification in ST-elevation myocardial infarction. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2014</b> , 67, 587	0.7	
99	Cardioprotection and pharmacological therapies in acute myocardial infarction: Challenges in the current era. <i>World Journal of Cardiology</i> , <b>2014</b> , 6, 100-6	2.1	32
98	Change in growth differentiation factor 15, but not C-reactive protein, independently predicts major cardiac events in patients with non-ST elevation acute coronary syndrome. <i>Mediators of Inflammation</i> , <b>2014</b> , 2014, 929536	4.3	10
97	Ventilatory efficiency predicts adverse cardiovascular events in asymptomatic patients with severe aortic stenosis and preserved ejection fraction. <i>International Journal of Cardiology</i> , <b>2014</b> , 177, 1116-8	3.2	8
96	Intracoronary versus intravenous bolus abciximab administration in patients undergoing primary percutaneous coronary intervention with acute ST-elevation myocardial infarction: a pooled analysis of individual patient data from five randomised controlled trials. <i>EuroIntervention</i> , <b>2014</b> , 9, 1110-20	3.1	17
95	Ivabradine might improve exercise capacity in dilated cardiomyopathy in comparison with bisoprolol: assessment with the ergospirometry test. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2014</b> , 67, 413-4	0.7	
94	Pharmacological cardioprotection in the acute myocardial infarction: potential of $\beta$ -blockers and melatonin as forgotten cardioprotective agents. <i>International Journal of Cardiology</i> , <b>2014</b> , 172, e354-5	3.2	3
93	In the era of beta-blockers better is the VE/VCO <sub>2</sub> slope for heart transplant selection in patients with systolic heart failure. <i>International Journal of Cardiology</i> , <b>2014</b> , 172, e314-5	3.2	1
92	Appropriate use criteria for cardiopulmonary exercise testing in patients with cardiac resynchronization devices. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2014</b> , 67, 156	0.7	
91	Global left ventricular longitudinal strain is associated with decreased melatonin levels in patients with acute myocardial infarction: a two-dimensional speckle tracking study. <i>Biomarkers</i> , <b>2013</b> , 18, 310-3	2.6	9
90	Relationship between nighttime blood pressure, the renin-angiotensin system, and melatonin. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2013</b> , 66, 831-2	0.7	1
89	The relevance of the brain in the diseased heart: role of the suprachiasmatic nucleus. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 4479	3.2	1
88	Serum ferritin deficiency and major adverse cardiovascular events after primary percutaneous coronary intervention in patients with ST-elevation myocardial infarction without anemia. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 4914-6	3.2	2
87	Prognostic usefulness of C-reactive protein: importance of the diurnal variation. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 1079-80	3	2
86	Relaci3n entre la presi3n arterial nocturna, el sistema renina-angiotensina y la melatonina. <i>Revista Espanola De Cardiologia</i> , <b>2013</b> , 66, 831-832	1.5	4
85	An appropriate use criterion is very important to reduce overuse for SPECT in coronary heart disease: economic burden in time of crises. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 4516-7	3.2	1
84	Microvascular coronary disease in women: role of the cardiopulmonary exercise testing. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 3012-3	3.2	0
83	Intracoronary abciximab and local anti-inflammatory effects. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 2872	3.2	1

82	Cardiopulmonary exercise testing and prognostic assessment of hypertensive cardiomyopathy: an emerging application. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 2368-70	3.2	5
81	What's up with neopterin in cardiovascular pathophysiology?. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 2997-8	3.2	1
80	Inflammatory markers in blood and thrombus aspirated from patients with acute myocardial infarction with st-segment elevation: ARTERIA trial study design and rationale. <i>Biomarkers</i> , <b>2013</b> , 18, 369-72	2.6	3
79	Air pollution and heart failure: Relationship with the ejection fraction. <i>World Journal of Cardiology</i> , <b>2013</b> , 5, 49-53	2.1	2
78	Decreased level of melatonin in serum predicts left ventricular remodelling after acute myocardial infarction. <i>Journal of Pineal Research</i> , <b>2012</b> , 53, 319-23	10.4	41
77	Blood Pressure Levels and Pattern of Melatonin Secretion in a Population of Resident Physicians on Duty. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2012</b> , 65, 576-577	0.7	1
76	Melatonin and Cardiovascular Disease: Myth or Reality?. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2012</b> , 65, 215-218	0.7	1
75	Usefulness of serum neopterin levels in acute decompensated heart failure to predict renal dysfunction. <i>Biomarkers</i> , <b>2012</b> , 17, 134-9	2.6	3
74	Blood pressure levels and pattern of melatonin secretion in a population of resident physicians on duty. <i>Revista Espanola De Cardiologia</i> , <b>2012</b> , 65, 576-7	1.5	3
73	Quantification of serum ferritin in the acute coronary syndrome: a puzzle still to be resolved?. <i>International Journal of Cardiology</i> , <b>2012</b> , 154, 215	3.2	5
72	Cardiopulmonary exercise testing for the assessment of exercise capacity in patients with cardiac syndrome X. <i>International Journal of Cardiology</i> , <b>2012</b> , 154, 85-7	3.2	6
71	C-reactive protein and endothelial dysfunction: the clinicians should have in mind diurnal variations. <i>International Journal of Cardiology</i> , <b>2012</b> , 154, 353	3.2	3
70	Myocardial perfusion defects detected by cardiopulmonary exercise testing: role of VE/VCO2 slope in patients with chest pain suspected of coronary artery disease. <i>International Journal of Cardiology</i> , <b>2012</b> , 155, 470-1	3.2	7
69	Anti-inflammatory effects of ivabradine in patients with acute coronary syndrome: a pilot study. <i>International Journal of Cardiology</i> , <b>2012</b> , 158, 160-2	3.2	16
68	Melatonin and cardioprotection in the acute myocardial infarction: a promising cardioprotective agent. <i>International Journal of Cardiology</i> , <b>2012</b> , 158, 309-10	3.2	16
67	Preanalytic conditions of the C-reactive protein are of paramount importance to use as a predictor of cardiovascular disease in clinical practice. <i>International Journal of Cardiology</i> , <b>2012</b> , 158, 467	3.2	1
66	Macrophage/monocyte activation and cardiovascular disease. <i>International Journal of Cardiology</i> , <b>2012</b> , 159, 245-6	3.2	3
65	Influence of diurnal variation in the size of acute myocardial infarction. <i>Medicina Intensiva (English Edition)</i> , <b>2012</b> , 36, 11-14	0.2	2



64	The role of melatonin in acute myocardial infarction. <i>Frontiers in Bioscience - Landmark</i> , <b>2012</b> , 17, 2433-41.8	51
63	Assessing coronary artery disease in patients with anginal chest pain and left bundle branch block: an emerging role for a new parameter of cardiopulmonary exercise testing. <i>Critical Pathways in Cardiology</i> , <b>2012</b> , 11, 214-7	1.3 2
62	Clinical impact of intracoronary abciximab in patients undergoing primary percutaneous coronary intervention: an individual patient data pooled analysis of randomised studies. <i>Heart</i> , <b>2012</b> ,	5.1 4
61	Cardiac syndrome X: the pathophysiology should be expanded?. <i>International Journal of Cardiology</i> , <b>2011</b> , 146, 110-1; author reply 111-2	3.2 2
60	Melatonin: Still a forgotten antioxidant. <i>International Journal of Cardiology</i> , <b>2011</b> , 149, 382	3.2 9
59	Myeloperoxidase in the acute coronary syndrome: equal concentrations at any time of day?. <i>International Journal of Cardiology</i> , <b>2011</b> , 150, 206-7	3.2 3
58	Ischemia-modified albumin: we are ready for use in the emergency room?. <i>International Journal of Cardiology</i> , <b>2011</b> , 151, 247	3.2
57	Comparative study of ambient air particles in patients hospitalized for heart failure and acute coronary syndrome. <i>Revista Espanola De Cardiologia</i> , <b>2011</b> , 64, 661-6	1.5 18
56	A case-control study of melatonin receptor type 1A polymorphism and acute myocardial infarction in a Spanish population. <i>Journal of Pineal Research</i> , <b>2011</b> , 51, 400-4	10.4 13
55	Relation of growth-differentiation factor 15 to left ventricular remodeling in ST-segment elevation myocardial infarction. <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 955-8	3 38
54	Current role of myeloperoxidase in routine clinical practice. <i>Expert Review of Cardiovascular Therapy</i> , <b>2011</b> , 9, 223-30	2.5 14
53	Circadian variations and melatonin in the acute myocardial infarction: still a forgotten extracardiac factor. <i>Heart</i> , <b>2011</b> , 97, 1895; author reply 1895	5.1 4
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49	Diurnal variation of circulating myeloperoxidase levels in patients with ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , <b>2010</b> , 144, 407-9	3.2 11
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