

Jaume Marrugat

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8770211/jaume-marrugat-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

338
papers

26,537
citations

64
h-index

157
g-index

407
ext. papers

31,914
ext. citations

4.4
avg, IF

5.93
L-index

#	Paper	IF	Citations
338	Gender analysis of the frequency and course of depressive disorders and relationship with personality traits in general population: a prospective cohort study.. <i>Journal of Affective Disorders</i> , 2022 , 302, 241-241	6.6	0
337	Socioeconomic Status and Prognosis of Patients With ST-Elevation Myocardial Infarction Managed by the Emergency-Intervention "Codi IAM" Network.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 847982 ⁵⁴		0
336	Relevance of myocardial injury biomarkers to the prognosis of COVID-19 patients. Response. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 75, 106-106	0.7	
335	Differences in 30-day complications and 1-year mortality by sex in patients with a first STEMI managed by the Codi IAM network between 2010 and 2016. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 674-681	0.7	2
334	Markers of myocardial injury in the prediction of short-term COVID-19 prognosis. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 576-583	0.7	13
333	DNA methylation biomarkers of myocardial infarction and cardiovascular disease. <i>Clinical Epigenetics</i> , 2021 , 13, 86	7.7	9
332	Do individuals with autoimmune disease have increased risk of subclinical carotid atherosclerosis and stiffness?. <i>Hypertension Research</i> , 2021 , 44, 978-987	4.7	0
331	Análisis de la relación dosis-respuesta de la actividad física recreativa con los eventos cardiovasculares y la mortalidad por todas las causas: el estudio REGICOR. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 414-420	1.5	1
330	Analysis of the dose-response relationship of leisure-time physical activity to cardiovascular disease and all-cause mortality: the REGICOR study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 414-420 ⁹⁷		1
329	Gender and ST-elevation myocardial infarction. Response. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 725	0.7	
328	No las demos por vencidas. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 734-736	1.5	
327	Cardiovascular disease: still far from being beaten. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 734-736	0.7	
326	Myocardial Injury as a Prognostic Factor in Mid- and Long-Term Follow-Up of COVID-19 Survivors.. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
325	Association of Circulating microRNAs with Coronary Artery Disease and Usefulness for Reclassification of Healthy Individuals: The REGICOR Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	8
324	Estimated Population Prevalence of Heart Failure with Reduced Ejection Fraction in Spain, According to DAPA-HF Study Criteria. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	3
323	Older adults with frailty syndrome present an altered platelet function and an increased level of circulating oxidative stress and mitochondrial dysfunction biomarker GDF-15. <i>Free Radical Biology and Medicine</i> , 2020 , 149, 64-71	7.8	9
322	Complicaciones y mortalidad a 30 días y al año en pacientes con primer IAMCEST tratados en la red Codi IAM en 2010-2016: análisis del efecto del género. <i>Revista Espanola De Cardiologia</i> , 2020 , 74, 674-674 ¹⁵		4

321	High-density lipoprotein functional traits and coronary artery disease in a general population: a case-cohort study. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	1
320	Derivation and validation of SIDIAP-FHP score: A new risk model predicting cardiovascular disease in familial hypercholesterolemia phenotype. <i>Atherosclerosis</i> , 2020 , 292, 42-51	3.1	1
319	Physical Activity and Genome-wide DNA Methylation: The REgistre Gironell COR Study. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 589-597	1.2	5
318	Sexo e infarto agudo de miocardio con elevació del ST. Respuesta. <i>Revista Espanola De Cardiologia</i> , 2020 , 74, 725-725	1.5	
317	Second Consensus on Treatment of Patients Recently Diagnosed With Mild Hypertension and Low Cardiovascular Risk. <i>Current Problems in Cardiology</i> , 2020 , 45, 100653	17.1	0
316	Benefit of primary percutaneous coronary interventions in the elderly with ST segment elevation myocardial infarction. <i>Open Heart</i> , 2020 , 7,	3	1
315	Prolonged QT Interval in SARS-CoV-2 Infection: Prevalence and Prognosis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	15
314	High-density lipoprotein characteristics and coronary artery disease: a Mendelian randomization study. <i>Metabolism: Clinical and Experimental</i> , 2020 , 112, 154351	12.7	10
313	Revascularisation in older adult patients with non-ST-segment elevation acute coronary syndrome: effect and impact on 6-month mortality. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 358-366	4.3	3
312	Cardiovascular risk in mild to moderately decreased glomerular filtration rate, diabetes and coronary heart disease in a southern European region. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020 , 73, 212-218	0.7	2
311	Three-year events and mortality in cardiovascular disease patients without lipid-lowering treatment. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 2102-2104	3.9	1
310	Riesgo cardiovascular en la disminució leve-moderada de la tasa de filtrado glomerular, diabetes y enfermedad coronaria en un Rea del sur de Europa. <i>Revista Espanola De Cardiologia</i> , 2020 , 73, 212-218	1.5	0
309	Exceso de peso en Espa�: situaci� actual, proyecciones para 2030 y sobrecoste directo estimado para el Sistema Nacional de Salud. <i>Revista Espanola De Cardiologia</i> , 2019 , 72, 916-924	1.5	22
308	Soluble low-density lipoprotein receptor-related protein 1 as a biomarker of coronary risk: Predictive capacity and association with clinical events. <i>Atherosclerosis</i> , 2019 , 287, 93-99	3.1	7
307	Association between long-term air pollution exposure and DNA methylation: The REGICOR study. <i>Environmental Research</i> , 2019 , 176, 108550	7.9	11
306	Rare Protein-Truncating Variants in APOB, Lower Low-Density Lipoprotein Cholesterol, and Protection Against Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002376 ²	30	
305	Early smoking-onset age and risk of cardiovascular disease and mortality. <i>Preventive Medicine</i> , 2019 , 124, 17-22	4.3	6
304	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. <i>Clinical Nutrition</i> , 2019 , 38, 1221-1231	5.9	55

303	A Mediterranean Diet Rich in Extra-Virgin Olive Oil Is Associated with a Reduced Prevalence of Nonalcoholic Fatty Liver Disease in Older Individuals at High Cardiovascular Risk. <i>Journal of Nutrition</i> , 2019 , 149, 1920-1929	4.1	35
302	Incidence of Cardiovascular Disease in Patients with Familial Hypercholesterolemia Phenotype: Analysis of 5 Years Follow-Up of Real-World Data from More than 1.5 Million Patients. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	21
301	Effectiveness of Statins as Primary Prevention in People With Gout: A Population-Based Cohort Study. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019 , 24, 542-550	2.6	1
300	Variabilidad interhospitalaria del tratamiento del síndrome coronario agudo en el estudio ATHOS. <i>Revista Española De Cardiología</i> , 2019 , 72, 691-693	1.5	2
299	Interhospital Variability in Acute Coronary Syndrome Management in the ATHOS Study. <i>Revista Española De Cardiología (English Ed)</i> , 2019 , 72, 691-693	0.7	2
298	Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. <i>International Journal of Epidemiology</i> , 2019 , 48, 387-3880	7.8	87
297	Excess Weight in Spain: Current Situation, Projections for 2030, and Estimated Direct Extra Cost for the Spanish Health System. <i>Revista Española De Cardiología (English Ed)</i> , 2019 , 72, 916-924	0.7	16
296	Invasive Versus Conservative Strategy in Frail Patients With NSTEMI: The MOSCA-FRAIL Clinical Trial Study Design. <i>Revista Española De Cardiología (English Ed)</i> , 2019 , 72, 154-159	0.7	13
295	Prevalence and incidence of hyperkalaemia in the Spanish population with heart failure with reduced ejection fraction: a systematic review and populational relevance. <i>Revista Clínica Española</i> , 2018 , 218, 253-260	0.7	6
294	Valor predictivo de la albúmina plasmática, la vitamina D y las apolipoproteínas A y B como biomarcadores de riesgo coronario en el estudio REGICOR. <i>Revista Española De Cardiología</i> , 2018 , 71, 910-916	1.5	4
293	Number of Patients Eligible for PCSK9 Inhibitors Based on Real-world Data From 2.5 Million Patients. <i>Revista Española De Cardiología (English Ed)</i> , 2018 , 71, 1010-1017	0.7	4
292	Prediction of coronary disease incidence by biomarkers of inflammation, oxidation, and metabolism. <i>Scientific Reports</i> , 2018 , 8, 3191	4.9	27
291	DNA Methylation and Age-Independent Cardiovascular Risk, an Epigenome-Wide Approach: The REGICOR Study (REgistre Gironí del COR). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 645-652	9.4	22
290	Asociación de los factores de riesgo cardiovascular y estilos de vida clásicos con el Ídice vascular corazón-tobillo en población general mediterránea. <i>Revista Española De Cardiología</i> , 2018 , 71, 458-465	1.5	7
289	Número de pacientes candidatos a recibir inhibidores de la PCSK9 segúndatos de 2,5 millones de participantes de la práctica clínica real. <i>Revista Española De Cardiología</i> , 2018 , 71, 1010-1017	1.5	17
288	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018 , 47, 872-883i	7.8	40
287	Heart rate at admission is a predictor of in-hospital mortality in patients with acute coronary syndromes: Results from 58 European hospitals: The European Hospital Benchmarking by Outcomes in acute coronary syndrome Processes study. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018 , 7, 149-157	4.3	10
286	Legume consumption is inversely associated with type 2 diabetes incidence in adults: A prospective assessment from the PREDIMED study. <i>Clinical Nutrition</i> , 2018 , 37, 906-913	5.9	71

285	Validity Assessment of Low-risk SCORE Function and SCORE Function Calibrated to the Spanish Population in the FRESCO Cohorts. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 274-282	0.7	0
284	Evaluació de la validez de las funciones SCORE de bajo riesgo y calibrada para población española en las cohortes FRESCO. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 274-282	1.5	13
283	Tasas de incidencia y mortalidad, y letalidad poblacional a 28 días del infarto agudo de miocardio en adultos mayores. Estudio REGICOR. <i>Revista Espanola De Cardiologia</i> , 2018 , 71, 718-725	1.5	6
282	Association of Classic Cardiovascular Risk Factors and Lifestyles With the Cardio-ankle Vascular Index in a General Mediterranean Population. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 458-465	0.7	4
281	Interaction between cardiovascular risk factors and body mass index and 10-year incidence of cardiovascular disease, cancer death, and overall mortality. <i>Preventive Medicine</i> , 2018 , 107, 81-89	4.3	18
280	Acute Myocardial Infarction Population Incidence and Mortality Rates, and 28-day Case-fatality in Older Adults. The REGICOR Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 718-725	0.7	7
279	Effectiveness of Statins as Primary Prevention in People With Different Cardiovascular Risk: A Population-Based Cohort Study. <i>Clinical Pharmacology and Therapeutics</i> , 2018 , 104, 719-732	6.1	7
278	Analysis of Plasma Albumin, Vitamin D, and Apolipoproteins A and B as Predictive Coronary Risk Biomarkers in the REGICOR Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018 , 71, 910-916	0.7	3
277	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018 , 50, 1412-1425	36.3	386
276	Statins for primary prevention of cardiovascular events and mortality in old and very old adults with and without type 2 diabetes: retrospective cohort study. <i>BMJ, The</i> , 2018 , 362, k3359	5.9	90
275	DNA Methylation and High-Density Lipoprotein Functionality-Brief Report: The REGICOR Study (Registre Gironí del Cor). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 567-569	9.4	7
274	Association of Rare and Common Variation in the Lipoprotein Lipase Gene With Coronary Artery Disease. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 937-946	27.4	109
273	Protein-Truncating Variants at the Cholesteryl Ester Transfer Protein Gene and Risk for Coronary Heart Disease. <i>Circulation Research</i> , 2017 , 121, 81-88	15.7	48
272	Familial hypercholesterolemia in a European Mediterranean population-Prevalence and clinical data from 2.5 million primary care patients. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 1013-1022	4.9	41
271	Analysis of the Association Between Electrocardiographic P-wave Characteristics and Atrial Fibrillation in the REGICOR Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2017 , 70, 841-847	0.7	5
270	The association between education and cardiovascular disease incidence is mediated by hypertension, diabetes, and body mass index. <i>Scientific Reports</i> , 2017 , 7, 12370	4.9	39
269	Long-term exposure to ambient air pollution and traffic noise and incident hypertension in seven cohorts of the European study of cohorts for air pollution effects (ESCAPE). <i>European Heart Journal</i> , 2017 , 38, 983-990	9.5	107
268	Differences in cardio-ankle vascular index in a general Mediterranean population depending on the presence or absence of metabolic cardiovascular risk factors. <i>Atherosclerosis</i> , 2017 , 264, 29-35	3.1	3

267	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017 ,	8.5	85
266	Asociació entre las características de la onda P y la fibrilación auricular en el estudio REGICOR. <i>Revista Espanola De Cardiología</i> , 2017 , 70, 841-847	1.5	15
265	Abnormally High Ankle-Brachial Index is Associated with All-cause and Cardiovascular Mortality: The REGICOR Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017 , 54, 370-377	2.3	15
264	Percutaneous coronary intervention reduces mortality in myocardial infarction patients with comorbidities: Implications for elderly patients with diabetes or kidney disease. <i>International Journal of Cardiology</i> , 2017 , 249, 83-89	3.2	16
263	DNA methylation and obesity traits: An epigenome-wide association study. The REGICOR study. <i>Epigenetics</i> , 2017 , 12, 909-916	5.7	53
262	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. <i>Lancet, The</i> , 2017 , 389, 37-55	40	1100
261	Validation of the Regicor Short Physical Activity Questionnaire for the Adult Population. <i>PLoS ONE</i> , 2017 , 12, e0168148	3.7	78
260	Analysis of protein-coding genetic variation in 60,706 humans. <i>Nature</i> , 2016 , 536, 285-91	50.4	6940
259	Identification and validation of seven new loci showing differential DNA methylation related to serum lipid profile: an epigenome-wide approach. The REGICOR study. <i>Human Molecular Genetics</i> , 2016 , 25, 4556-4565	5.6	55
258	Novel 6p21.3 Risk Haplotype Predisposes to Acute Coronary Syndrome. <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 55-63	5	
257	Statins for Prevention of Cardiovascular Events in a Low-Risk Population With Low Ankle Brachial Index. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 630-640	15.1	75
256	On the problem of type 2 diabetes-related mortality in the Canary Islands, Spain. The DARIOS Study. <i>Diabetes Research and Clinical Practice</i> , 2016 , 111, 74-82	7.4	16
255	Peripheral Arterial Disease Incidence and Associated Risk Factors in a Mediterranean Population-based Cohort. The REGICOR Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2016 , 51, 696-705	2.3	18
254	Phenotypic Characterization of Genetically Lowered Human Lipoprotein(a) Levels. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2761-2772	15.1	127
253	Prevalencia y pronóstico de los pacientes con infarto de miocardio de alto riesgo candidatos a doble tratamiento antiagregante prolongado. <i>Revista Espanola De Cardiología</i> , 2016 , 69, 480-487	1.5	9
252	The Framingham function overestimates the risk of ischemic heart disease in HIV-infected patients from Barcelona. <i>HIV Clinical Trials</i> , 2016 , 17, 131-9	8	
251	Prevalence and Prognosis of High-risk Myocardial Infarction Patient Candidates to Extended Antiplatelet Therapy. <i>Revista Espanola De Cardiología (English Ed)</i> , 2016 , 69, 480-7	0.7	0
250	Cardiovascular Risk Factors and Ischemic Heart Disease: Is the Confluence of Risk Factors Greater Than the Parts? A Genetic Approach. <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 279-86	2	

249	Prevalence and incidence of Q-wave unrecognized myocardial infarction in general population: Diagnostic value of the electrocardiogram. The REGICOR study. <i>International Journal of Cardiology</i> , 2016 , 225, 300-305	3.2	8
248	Awareness of Genetic Coronary Risk Score Improves Blood Pressure Control in Hypertensive Patients. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016 , 69, 1226-1227	0.7	1
247	Conocer el impacto de la carga genética de riesgo coronario mejora el control de la presión arterial de los pacientes hipertensos. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 1226-1227	1.5	
246	Risk of Cause-Specific Death in Individuals With Diabetes: A Competing Risks Analysis. <i>Diabetes Care</i> , 2016 , 39, 1987-1995	14.6	165
245	Air pollution and atherosclerosis: a cross-sectional analysis of four European cohort studies in the ESCAPE study. <i>Environmental Health Perspectives</i> , 2015 , 123, 597-605	8.4	51
244	Endothelial transcriptomic changes induced by oxidized low density lipoprotein disclose an up-regulation of Jak-Stat pathway. <i>Vascular Pharmacology</i> , 2015 , 73, 104-14	5.9	6
243	Prevalence of lower extremity peripheral arterial disease in individuals with chronic immune mediated inflammatory disorders. <i>Atherosclerosis</i> , 2015 , 242, 1-7	3.1	6
242	Adding low ankle brachial index to classical risk factors improves the prediction of major cardiovascular events. The REGICOR study. <i>Atherosclerosis</i> , 2015 , 241, 357-63	3.1	24
241	Asociación entre variantes genéticas de enfermedad coronaria y aterosclerosis subclínica: estudio de asociación y metanálisis. <i>Revista Espanola De Cardiologia</i> , 2015 , 68, 869-877	1.5	9
240	Mobilization of endothelial progenitor cells in acute cardiovascular events in the PROCELL study: time-course after acute myocardial infarction and stroke. <i>Journal of Molecular and Cellular Cardiology</i> , 2015 , 80, 146-55	5.8	34
239	Association Between Coronary Artery Disease Genetic Variants and Subclinical Atherosclerosis: An Association Study and Meta-analysis. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015 , 68, 869-77	0.7	7
238	Twenty-five-year trends in myocardial infarction attack and mortality rates, and case-fatality, in six European populations. <i>Heart</i> , 2015 , 101, 1413-21	5.1	124
237	Endothelial Progenitor Cells Predict Cardiovascular Events after Atherothrombotic Stroke and Acute Myocardial Infarction. A PROCELL Substudy. <i>PLoS ONE</i> , 2015 , 10, e0132415	3.7	19
236	Identification of a new locus and validation of previously reported loci showing differential methylation associated with smoking. The REGICOR study. <i>Epigenetics</i> , 2015 , 10, 1156-65	5.7	30
235	New myocardial infarction definition affects incidence, mortality, hospitalization rates and prognosis. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 1272-80	3.9	11
234	A European benchmarking system to evaluate in-hospital mortality rates in acute coronary syndrome: the EURHOBOP project. <i>International Journal of Cardiology</i> , 2015 , 182, 509-16	3.2	13
233	Derivation and validation of a set of 10-year cardiovascular risk predictive functions in Spain: the FRESCO Study. <i>Preventive Medicine</i> , 2014 , 61, 66-74	4.3	34
232	International differences in acute coronary syndrome patients: Baseline characteristics, clinical management and outcomes in Western Europe: the EURHOBOP study. <i>Heart</i> , 2014 , 100, 1201-7	5.1	44

231	Inactivating mutations in NPC1L1 and protection from coronary heart disease. <i>New England Journal of Medicine</i> , 2014 , 371, 2072-82	59.2	307
230	Effects of long-term averaging of quantitative blood pressure traits on the detection of genetic associations. <i>American Journal of Human Genetics</i> , 2014 , 95, 49-65	11	52
229	Investigació cooperativa en biomedicina. La Red de Investigació Cardiovascular. <i>Revista Espanola De Cardiología</i> , 2014 , 67, 254-258	1.5	1
228	Seasonality of cardiovascular risk factors: an analysis including over 230 000 participants in 15 countries. <i>Heart</i> , 2014 , 100, 1517-23	5.1	88
227	Sex-based differences in clinical features, management, and 28-day and 7-year prognosis of first acute myocardial infarction. RESCATE II study. <i>Revista Espanola De Cardiología (English Ed)</i> , 2014 , 67, 28-35	0.7	5
226	Diferencias en función del sexo en las características clínicas, tratamiento y mortalidad a 28 días y 7 años de un primer infarto agudo de miocardio. Estudio RESCATE II. <i>Revista Espanola De Cardiología</i> , 2014 , 67, 28-35	1.5	26
225	Relationship of lipid oxidation with subclinical atherosclerosis and 10-year coronary events in general population. <i>Atherosclerosis</i> , 2014 , 232, 134-40	3.1	44
224	Relationships between serum resistin and fat intake, serum lipid concentrations and adiposity in the general population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014 , 21, 454-62	4	20
223	The association between air pollution and subclinical atherosclerosis: Rivera et al. respond. <i>Environmental Health Perspectives</i> , 2014 , 122, A8-9	8.4	1
222	Association of long-term exposure to traffic-related air pollution with blood pressure and hypertension in an adult population-based cohort in Spain (the REGICOR study). <i>Environmental Health Perspectives</i> , 2014 , 122, 404-11	8.4	59
221	High blood pressure and long-term exposure to indoor noise and air pollution from road traffic. <i>Environmental Health Perspectives</i> , 2014 , 122, 1193-200	8.4	86
220	Arterial blood pressure and long-term exposure to traffic-related air pollution: an analysis in the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>Environmental Health Perspectives</i> , 2014 , 122, 896-905	8.4	95
219	Age and sex inequalities in the prescription of evidence-based pharmacological therapy following an acute coronary syndrome in Portugal: the EURHOBOP study. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 1401-8	3.9	21
218	Validation of a population coronary disease predictive system: the CASSANDRA model. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 1012-9	5.1	2
217	Metabolic and inflammatory profiles of biomarkers in obesity, metabolic syndrome, and diabetes in a Mediterranean population. DARIOS Inflammatory study. <i>Revista Espanola De Cardiología (English Ed)</i> , 2014 , 67, 624-31	0.7	8
216	Perfil metabólico-inflamatorio en la transición obesidad, síndrome metabólico y diabetes mellitus en población mediterránea. Estudio DARIOS Inflamatorio. <i>Revista Espanola De Cardiología</i> , 2014 , 67, 624-631 ¹⁵	1.5	17
215	Derivation and validation of BOREAS, a risk score identifying candidates to develop cold-induced hypertension. <i>Environmental Research</i> , 2014 , 132, 190-6	7.9	10
214	Dose-response association of physical activity with acute myocardial infarction: do amount and intensity matter?. <i>Preventive Medicine</i> , 2013 , 57, 567-72	4.3	13

213	Plaque Stability and the Southern European Paradox. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 56-62	0.7
212	Epidemiology of acute coronary syndromes in Spain: estimation of the number of cases and trends from 2005 to 2049. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 472-81	0.7 25
211	Is it appropriate to compare the results from two clinical trials with one drug in common?. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 151-3	0.7
210	Epidemiología del síndrome coronario agudo en España: estimación del número de casos y la tendencia de 2005 a 2049. <i>Revista Espanola De Cardiologia</i> , 2013 , 66, 472-481	1.5 119
209	Grosor íntima-media carotídeo en población española: valores de referencia y asociación con factores de riesgo cardiovascular. Respuesta a cartas relacionadas. <i>Revista Espanola De Cardiologia</i> , 2013 , 66, 327	1.5 1
208	Percentiles of carotid intima-media thickness in a Spanish population with and without cardiovascular risk factors. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 749-51	0.7 3
207	Plaque stability and the southern European paradox. <i>Revista Espanola De Cardiologia</i> , 2013 , 66, 56-62	1.5 22
206	Carotid Intima-media thickness in the Spanish population: reference ranges and association with cardiovascular risk factors. Response to related letters. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 327	0.7 1
205	Estimating the risk of peripheral artery disease using different population strategies. <i>Preventive Medicine</i> , 2013 , 57, 328-33	4.3 7
204	Evaluation of comparative treatment effects using indirect comparisons. Response. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 157	0.7
203	Percentiles de grosor íntima-media carotídeo en población española con y sin factores de riesgo cardiovascular. <i>Revista Espanola De Cardiologia</i> , 2013 , 66, 749-751	1.5 6
202	Platelet glycoprotein IIb/IIIa blockers during percutaneous coronary intervention and as the initial medical treatment of non-ST segment elevation acute coronary syndromes. <i>Cochrane Database of Systematic Reviews</i> , 2013 , CD002130	12
201	International differences in treatment effect: do they really exist and why?. <i>European Heart Journal</i> , 2013 , 34, 1846-52	9.5 37
200	Association between long-term exposure to traffic-related air pollution and subclinical atherosclerosis: the REGICOR study. <i>Environmental Health Perspectives</i> , 2013 , 121, 223-30	8.4 43
199	Measurement error in epidemiologic studies of air pollution based on land-use regression models. <i>American Journal of Epidemiology</i> , 2013 , 178, 1342-6	3.8 47
198	Platelet glycoprotein IIb/IIIa blockers during percutaneous coronary intervention and as the initial medical treatment of non-ST segment elevation acute coronary syndromes. <i>Cochrane Database of Systematic Reviews</i> , 2013 , CD002130	7
197	Impact of a partial smoke-free legislation on myocardial infarction incidence, mortality and case-fatality in a population-based registry: the REGICOR Study. <i>PLoS ONE</i> , 2013 , 8, e53722	3.7 46
196	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. <i>Lancet, The</i> , 2012 , 380, 572-80	40 1523

195	Meta-analyses of the association between cytochrome CYP2C19 loss- and gain-of-function polymorphisms and cardiovascular outcomes in patients with coronary artery disease treated with clopidogrel. <i>Heart</i> , 2012 , 98, 100-8	5.1	130
194	Carotid Intima-media Thickness in the Spanish Population: Reference Ranges and Association With Cardiovascular Risk Factors. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012 , 65, 1086-1093	0.7	3
193	Assessment of the value of a genetic risk score in improving the estimation of coronary risk. <i>Atherosclerosis</i> , 2012 , 222, 456-63	3.1	44
192	Validity for Use in Research on Vascular Diseases of the SIDIAP (Information System for the Development of Research in Primary Care): the EMMA Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012 , 65, 29-37	0.7	1
191	Metabolic Syndrome in Spain: Prevalence and Coronary Risk Associated With Harmonized Definition and WHO Proposal. DARIOS Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012 , 65, 241-248	0.7	3
190	Carotid intima-media thickness in the Spanish population: reference ranges and association with cardiovascular risk factors. <i>Revista Espanola De Cardiologia</i> , 2012 , 65, 1086-93	1.5	45
189	Sex-related differences in prognosis after myocardial infarction: changes from 1978 to 2007. <i>European Journal of Epidemiology</i> , 2012 , 27, 847-55	12.1	9
188	Validity for use in research on vascular diseases of the SIDIAP (Information System for the Development of Research in Primary Care): the EMMA study. <i>Revista Espanola De Cardiologia</i> , 2012 , 65, 29-37	1.5	102
187	Metabolic syndrome in Spain: prevalence and coronary risk associated with harmonized definition and WHO proposal. DARIOS study. <i>Revista Espanola De Cardiologia</i> , 2012 , 65, 241-8	1.5	58
186	Validity of two short screeners for diet quality in time-limited settings. <i>Public Health Nutrition</i> , 2012 , 15, 618-26	3.3	41
185	Trends in Q-wave acute myocardial infarction case fatality from 1978 to 2007 and analysis of the effectiveness of different treatments. <i>American Heart Journal</i> , 2011 , 162, 444-50	4.9	11
184	Trends in the prevalence, awareness, treatment, and control of cardiovascular risk factors across educational level in the 1995-2005 period. <i>Annals of Epidemiology</i> , 2011 , 21, 555-63	6.4	35
183	Identification of very low risk chest pain using clinical data in the emergency department. <i>International Journal of Cardiology</i> , 2011 , 150, 260-3	3.2	5
182	Utility of a short quality of life questionnaire to predict cardiovascular events. <i>International Journal of Cardiology</i> , 2011 , 151, 392-4	3.2	7
181	Effect of opening a new catheterization laboratory on 30-day and 2-year survival rates in myocardial infarction patients. <i>Revista Espanola De Cardiologia</i> , 2011 , 64, 96-104	1.5	11
180	Effect of Opening a New Catheterization Laboratory on 30-Day and 2-Year Survival Rates in Myocardial Infarction Patients. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 96-104	0.7	
179	Cardiovascular Risk Factors in Spain in the First Decade of the 21st Century, a Pooled Analysis With Individual Data From 11 Population-Based Studies: the DARIOS Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 295-304	0.7	4
178	Relative Validity of the 10-Year Cardiovascular Risk Estimate in a Population Cohort of the REGICOR Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 385-394	0.7	3

177	Risk Factor Treatment and Control in Relation to Coronary Disease Risk in the Spanish Population of the DARIOS Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 766-773	0.7	1
176	Reduction in 28 Days and 6 Months of Acute Myocardial Infarction Mortality From 1995 to 2005. Data From PRIAMHO I, II and MASCARA Registries. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 972-980	0.7	
175	Analyzing the Coronary Heart Disease Mortality Decline in a Mediterranean Population: Spain 1988-2005. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 988-996	0.7	2
174	Trends in Leisure Time Physical Activity Practice in the 1995-2005 Period in Girona. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 997-1004	0.7	
173	Derivation and validation of REASON: a risk score identifying candidates to screen for peripheral arterial disease using ankle brachial index. <i>Atherosclerosis</i> , 2011 , 214, 474-9	3.1	28
172	Investigating air pollution and atherosclerosis in humans: concepts and outlook. <i>Progress in Cardiovascular Diseases</i> , 2011 , 53, 334-43	8.5	49
171	Long-term prognosis of first myocardial infarction according to the electrocardiographic pattern (ST elevation myocardial infarction, non-ST elevation myocardial infarction and non-classified myocardial infarction) and revascularization procedures. <i>American Journal of Cardiology</i> , 2011 , 108, 1061-7	3	49
170	Association of atherosclerosis with expression of the LILRB1 receptor by human NK and T-cells supports the infectious burden hypothesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 2314-21	9.4	27
169	Concurrent and construct validity of Mediterranean diet scores as assessed by an FFQ. <i>Public Health Nutrition</i> , 2011 , 14, 2015-21	3.3	45
168	Relation between renal function and outcomes in patients with non-ST-segment elevation acute coronary syndrome: real-world data from the European Public Health Outcome Research and Indicators Collection Project. <i>Archives of Internal Medicine</i> , 2010 , 170, 888-95		43
167	Long-term cardiovascular risk in type 2 diabetic compared with nondiabetic first acute myocardial infarction patients: a population-based cohort study in southern Europe. <i>Diabetes Care</i> , 2010 , 33, 2004-9 ^{14,6}	14.6	38
166	Lack of association between the Trp719Arg polymorphism in kinesin-like protein-6 and coronary artery disease in 19 case-control studies. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 1552-63 ^{15,1}	15.1	75
165	Prevalence of cardiovascular risk factors in men with stable coronary heart disease in France and Spain. <i>Archives of Cardiovascular Diseases</i> , 2010 , 103, 80-9	2.7	12
164	Additive effect of multiple genetic variants on the risk of coronary artery disease. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2010 , 63, 925-33	0.7	9
163	Socioeconomic status and risk of acute myocardial infarction. Population-based case-control study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2010 , 63, 1045-53	0.7	4
162	Trends in in-hospital mortality and six-month outcomes in patients with a first acute myocardial infarction. Change over the last decade. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2010 , 63, 1136-44	0.7	5
161	Why should population attributable fractions be periodically recalculated? An example from cardiovascular risk estimation in southern Europe. <i>Preventive Medicine</i> , 2010 , 51, 78-84	4.3	19
160	"Do GRACE (Global Registry of Acute Coronary events) risk scores still maintain their performance for predicting mortality in the era of contemporary management of acute coronary syndromes?". <i>American Heart Journal</i> , 2010 , 160, 826-834.e1-3	4.9	48

159	Actividad física y estrés oxidativo. <i>Apunts Medicine De L'Esport</i> , 2010, 45, 31-40	0.6	1
158	A comparative study of biomarkers for risk prediction in acute coronary syndrome-Results of the SIESTA (Systemic Inflammation Evaluation in non-ST-elevation Acute coronary syndrome) study. <i>Atherosclerosis</i> , 2010, 212, 636-43	3.1	40
157	Efecto aditivo de diferentes variantes genéticas en el riesgo de cardiopatía isquémica. <i>Revista Espanola De Cardiología</i> , 2010, 63, 925-933	1.5	20
156	Posición socioeconómica e infarto agudo de miocardio. Estudio caso-control de base poblacional. <i>Revista Espanola De Cardiología</i> , 2010, 63, 1045-1053	1.5	16
155	Evolución de la mortalidad intrahospitalaria y el pronóstico a seis meses de los pacientes con un primer infarto agudo de miocardio. Cambios en la clima dada. <i>Revista Espanola De Cardiología</i> , 2010, 63, 1136-1144	1.5	21
154	Platelet glycoprotein IIb/IIIa blockers during percutaneous coronary intervention and as the initial medical treatment of non-ST segment elevation acute coronary syndromes. <i>Cochrane Database of Systematic Reviews</i> , 2010, CD002130	16	
153	Patient registries of acute coronary syndrome: assessing or biasing the clinical real world data?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2009, 2, 540-7	5.8	52
152	Secular trends in energy intake and diet quality in a Mediterranean population. <i>Annals of Nutrition and Metabolism</i> , 2009, 54, 177-83	4.5	11
151	Glycemic load, glycemic index, and body mass index in Spanish adults. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 316-22	7	61
150	Antioxidant enzyme activity and coronary heart disease: meta-analyses of observational studies. <i>American Journal of Epidemiology</i> , 2009, 170, 135-47	3.8	61
149	Prevalence of symptomatic and asymptomatic peripheral arterial disease and the value of the ankle-brachial index to stratify cardiovascular risk. <i>European Journal of Vascular and Endovascular Surgery</i> , 2009, 38, 305-11	2.3	113
148	Introducción: Aportaciones de la genética en la identificación y el manejo de los pacientes con alto riesgo cardiovascular. <i>Revista Espanola De Cardiología Suplementos</i> , 2009, 9, 1-3	0.2	
147	Capacidad predictiva de las funciones de riesgo cardiovascular: limitaciones y oportunidades. <i>Revista Espanola De Cardiología Suplementos</i> , 2009, 9, 4-13	0.2	1
146	Genome-wide association of early-onset myocardial infarction with single nucleotide polymorphisms and copy number variants. <i>Nature Genetics</i> , 2009, 41, 334-41	36.3	884
145	Genome-wide association study identifies eight loci associated with blood pressure. <i>Nature Genetics</i> , 2009, 41, 666-76	36.3	970
144	A pilot study of a new test to predict extubation failure. <i>Critical Care</i> , 2009, 13, R56	10.8	6
143	Waist circumference and impaired Fasting glucose screening in a Mediterranean population. <i>Diabetes Research and Clinical Practice</i> , 2009, 86, e12-4	7.4	2
142	Oxidized LDL, lipoprotein (a) and other emergent risk factors in acute myocardial infarction (FORTIAM study). <i>Revista Espanola De Cardiología (English Ed)</i> , 2009, 62, 373-82	0.7	11

141	Prognosis and management of patients with acute coronary syndrome and polyvascular disease. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2009, 62, 1012-21	0.7	8
140	Qualitative assessment of previous evidence and an updated meta-analysis confirms lack of association between the ESR1 rs2234693 (Pvull) variant and coronary heart disease in men and women. <i>Atherosclerosis</i> , 2009, 207, 480-6	3.1	13
139	[Not Available]. <i>Revista Espanola De Cardiologia</i> , 2009, 62, 229-30	1.5	
138	LDL oxidada, lipoproteína(a) y otros factores de riesgo emergentes en el infarto agudo de miocardio (estudio FORTIAM). <i>Revista Espanola De Cardiologia</i> , 2009, 62, 373-382	1.5	19
137	Prónóstico y manejo de los pacientes con síndrome coronario agudo y enfermedad polivasicular. <i>Revista Espanola De Cardiologia</i> , 2009, 62, 1012-1021	1.5	14
136	Adherence to the Mediterranean diet is associated with better mental and physical health. <i>British Journal of Nutrition</i> , 2009, 101, 1821-7	3.6	100
135	Diet quality and lifestyle associated with free selected low-energy density diets in a representative Spanish population. <i>European Journal of Clinical Nutrition</i> , 2008, 62, 1194-200	5.2	21
134	Red cardiovascular HERACLES. <i>Revista Espanola De Cardiologia</i> , 2008, 61, 66-75	1.5	6
133	Asociación de los polimorfismos de la paraoxonasa 1 y la paraoxonasa 2 con el riesgo de infarto agudo de miocardio. <i>Revista Espanola De Cardiologia</i> , 2008, 61, 269-275	1.5	8
132	Funciones de riesgo en la prevención primaria de las enfermedades cardiovasculares. <i>Revista Espanola De Cardiologia</i> , 2008, 61, 404-416	1.5	33
131	Estudio MASCARA (Manejo del Síndrome Coronario Agudo. Registro Actualizado). Resultados globales. <i>Revista Espanola De Cardiologia</i> , 2008, 61, 803-816	1.5	112
130	The HERACLES Cardiovascular Network. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2008, 61, 66-75	0.7	
129	Association Between Paraoxonase-1 and Paraoxonase-2 Polymorphisms and the Risk of Acute Myocardial Infarction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2008, 61, 269-275	0.7	2
128	Risk Functions and the Primary Prevention of Cardiovascular Disease. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2008, 61, 404-416	0.7	
127	MASCARA (Manejo del Síndrome Coronario Agudo. Registro Actualizado) Study. General Findings. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2008, 61, 803-816	0.7	4
126	Patterns of use and effectiveness of early invasive strategy in non-ST-segment elevation acute coronary syndromes: an assessment by propensity score. <i>American Heart Journal</i> , 2008, 156, 946-53, 953.e2	4.9	25
125	Elevated serum neopterin levels and adverse cardiac events at 6 months follow-up in Mediterranean patients with non-ST-segment elevation acute coronary syndrome. <i>Atherosclerosis</i> , 2008, 201, 176-83	3.1	36
124	Long-term endurance sport practice increases the incidence of lone atrial fibrillation in men: a follow-up study. <i>Europace</i> , 2008, 10, 618-23	3.9	223

123	Hypertension confirmation and blood pressure control rates in epidemiological surveys. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008 , 15, 263-9	4
122	Association between ESR2 genetic variants and risk of myocardial infarction. <i>Clinical Chemistry</i> , 2008 , 54, 1183-9	5.5 34
121	Prevalence in the eligibility for weight loss treatment in a Mediterranean population. <i>British Journal of Nutrition</i> , 2008 , 99, 442-6	3.6
120	Low energy density diets are associated with favorable nutrient intake profile and adequacy in free-living elderly men and women. <i>Journal of Nutrition</i> , 2008 , 138, 1476-81	4.1 47
119	Genetic variation in the KCNMA1 potassium channel alpha subunit as risk factor for severe essential hypertension and myocardial infarction. <i>Journal of Hypertension</i> , 2008 , 26, 2147-53	1.9 38
118	MASCARA (Manejo del Síndrome Coronario Agudo. Registro Actualizado) study. General findings. <i>Revista Española De Cardiología</i> , 2008 , 61, 803-16	1.5 9
117	Análisis de la tendencia en la letalidad, incidencia y mortalidad por infarto de miocardio en Girona entre 1990 y 1999. <i>Revista Española De Cardiología</i> , 2007 , 60, 349-356	1.5 42
116	Rendimiento de la estimación del riesgo cardiovascular en España mediante la utilización de distintas funciones. <i>Revista Española De Cardiología</i> , 2007 , 60, 693-702	1.5 31
115	Analysis of Trends in Myocardial Infarction Case-Fatality, Incidence, and Mortality Rates in Girona, Spain, 1990-1999. <i>Revista Española De Cardiología (English Ed)</i> , 2007 , 60, 349-356	0.7
114	Estimating Cardiovascular Risk in Spain Using Different Algorithms. <i>Revista Española De Cardiología (English Ed)</i> , 2007 , 60, 693-702	0.7 0
113	Secular trends of obesity and cardiovascular risk factors in a Mediterranean population. <i>Obesity</i> , 2007 , 15, 557-62	8 32
112	Relationship of abdominal obesity with alcohol consumption at population scale. <i>European Journal of Nutrition</i> , 2007 , 46, 369-76	5.2 57
111	Effect of olive oils on biomarkers of oxidative DNA stress in Northern and Southern Europeans. <i>FASEB Journal</i> , 2007 , 21, 45-52	0.9 115
110	Smoking and myocardial infarction case-fatality: hospital and population approach. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007 , 14, 561-7	17
109	South-to-North gradient in lipid peroxidation in men with stable coronary artery disease in Europe. <i>European Heart Journal</i> , 2007 , 28, 2841-9	9.5 5
108	Effect of a traditional Mediterranean diet on lipoprotein oxidation: a randomized controlled trial. <i>Archives of Internal Medicine</i> , 2007 , 167, 1195-1203	319
107	Trends in cardiovascular risk factor prevalence (1995-2000-2005) in northeastern Spain. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007 , 14, 653-9	120
106	Validity of an adaptation of the Framingham cardiovascular risk function: the VERIFICA Study. <i>Journal of Epidemiology and Community Health</i> , 2007 , 61, 40-7	5.1 177

105	Myocardial infarction and alcohol consumption: a population-based case-control study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007 , 17, 609-15	4.5	17
104	Efficacy of an intensive prevention program in coronary patients in primary care, a randomised clinical trial. <i>International Journal of Cardiology</i> , 2007 , 118, 312-20	3.2	25
103	Lone atrial fibrillation and sport practice. The no gain without pain history revisited again?. <i>International Journal of Cardiology</i> , 2007 , 118, 414-5	3.2	4
102	Alcohol consumption is directly associated with circulating oxidized low-density lipoprotein. <i>Free Radical Biology and Medicine</i> , 2006 , 40, 1474-81	7.8	22
101	Analysis of inequalities in secondary prevention of coronary heart disease in a universal coverage health care system. <i>European Journal of Public Health</i> , 2006 , 16, 361-7	2.1	22
100	Relationship of classical and non-classical risk factors with genetic variants relevant to coronary heart disease. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006 , 13, 738-44		20
99	Reduction in Acute Myocardial Infarction Mortality Over a Five-Year Period. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2006 , 59, 200-208	0.7	
98	Epidemiology of Cardiovascular Disease in Women. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2006 , 59, 264-274	0.7	1
97	Reducción de la mortalidad por infarto agudo de miocardio en un período de 5 años. <i>Revista Espanola De Cardiologia</i> , 2006 , 59, 200-208	1.5	46
96	Epidemiología de las enfermedades cardiovasculares en la mujer. <i>Revista Espanola De Cardiologia</i> , 2006 , 59, 264-274	1.5	25
95	Efecto de la asociación de bloqueadores beta e inhibidores de la enzima de conversión en la supervivencia al año tras un infarto agudo de miocardio. Resultados del registro PRIAMHO II. <i>Revista Espanola De Cardiologia</i> , 2006 , 59, 313-320	1.5	15
94	The second Euro Heart Survey on acute coronary syndromes: Characteristics, treatment, and outcome of patients with ACS in Europe and the Mediterranean Basin in 2004. <i>European Heart Journal</i> , 2006 , 27, 2285-93	9.5	402
93	Sport practice and the risk of lone atrial fibrillation: a case-control study. <i>International Journal of Cardiology</i> , 2006 , 108, 332-7	3.2	179
92	Circulating oxidized LDL is associated with increased waist circumference independent of body mass index in men and women. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 30-5; quiz 181-2	7	119
91	The effect of polyphenols in olive oil on heart disease risk factors: a randomized trial. <i>Annals of Internal Medicine</i> , 2006 , 145, 333-41	8	528
90	Impacto de la actitud frente a los síntomas en la mortalidad temprana por infarto de miocardio. <i>Revista Espanola De Cardiologia</i> , 2005 , 58, 1396-1402	1.5	6
89	Manejo del síndrome coronario agudo sin elevación del segmento ST en España. Estudio DESCARTES (Descripción del Estado de los Síndromes Coronarios Agudos en un Registro Temporal ESPAÑOL). <i>Revista Espanola De Cardiologia</i> , 2005 , 58, 244-252	1.5	65
88	Análisis de la asociación entre un tratamiento y un acontecimiento de interés en estudios observacionales utilizando la probabilidad de recibir el tratamiento (Propensity Score). Un ejemplo con la reperfusión miocárdica. <i>Revista Espanola De Cardiologia</i> , 2005 , 58, 126-136	1.5	8

87	Analysis With the Propensity Score of the Association Between Likelihood of Treatment and Event of Interest in Observational Studies. An Example With Myocardial Reperfusion. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005 , 58, 126-136	0.7
86	Effect of Reactions to Symptom Onset on Early Mortality From Myocardial Infarction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005 , 58, 1396-1402	0.7
85	Comparison between telephone and self-administration of Short Form Health Survey Questionnaire (SF-36). <i>Gaceta Sanitaria</i> , 2005 , 19, 433-9	2.2 32
84	Association of time elapsed since the last coronary event with health services utilization. <i>European Journal of Epidemiology</i> , 2005 , 20, 221-7	12.1 3
83	Protective effect of the KCNMB1 E65K genetic polymorphism against diastolic hypertension in aging women and its relevance to cardiovascular risk. <i>Circulation Research</i> , 2005 , 97, 1360-5	15.7 72
82	Cardiovascular risk profile and type of alcohol beverage consumption: a population-based study. <i>Annals of Nutrition and Metabolism</i> , 2005 , 49, 100-6	4.5 31
81	Population dietary habits and physical activity modification with age. <i>European Journal of Clinical Nutrition</i> , 2004 , 58, 302-11	5.2 34
80	Short-term (28 days) prognosis between genders according to the type of coronary event (Q-wave versus non-Q-wave acute myocardial infarction versus unstable angina pectoris). <i>American Journal of Cardiology</i> , 2004 , 94, 1161-5	3 24
79	Relationship of socioeconomic status with cardiovascular risk factors and lifestyle in a Mediterranean population. <i>European Journal of Nutrition</i> , 2004 , 43, 77-85	5.2 37
78	Effects of differing phenolic content in dietary olive oils on lipids and LDL oxidation--a randomized controlled trial. <i>European Journal of Nutrition</i> , 2004 , 43, 140-7	5.2 187
77	Función antioxidante de las lipoproteínas de alta densidad: un nuevo paradigma en la arteriosclerosis. <i>Revista Espanola De Cardiologia</i> , 2004 , 57, 557-569	1.5 19
76	Recursos hospitalarios y letalidad por infarto de miocardio. Estudio IBERICA. <i>Revista Espanola De Cardiologia</i> , 2004 , 57, 514-523	1.5 11
75	Prevalencia de diabetes mellitus en la provincia de Girona, España: el estudio REGICOR. <i>Revista Espanola De Cardiologia</i> , 2004 , 57, 261-264	1.5 19
74	Hospital Resources and Myocardial Infarction Case Fatality. The IBERICA Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2004 , 57, 514-523	0.7
73	The Antioxidant Function of High Density Lipoproteins: A New Paradigm in Atherosclerosis. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2004 , 57, 557-569	0.7 6
72	Acute myocardial infarction population incidence and in-hospital management factors associated to 28-day case-fatality in the 65 year and older. <i>European Journal of Epidemiology</i> , 2004 , 19, 231-7	12.1 16
71	The role of age in cardiovascular risk factor clustering in non-diabetic population free of coronary heart disease. <i>European Journal of Epidemiology</i> , 2004 , 19, 299-304	12.1 10
70	Regional variability in population acute myocardial infarction cumulative incidence and mortality rates in Spain 1997 and 1998. <i>European Journal of Epidemiology</i> , 2004 , 19, 831-9	12.1 54

69	Olive oils high in phenolic compounds modulate oxidative/antioxidative status in men. <i>Journal of Nutrition</i> , 2004 , 134, 2314-21	4.1	185
68	Adherence to the traditional mediterranean diet is inversely associated with body mass index and obesity in a spanish population. <i>Journal of Nutrition</i> , 2004 , 134, 3355-61	4.1	244
67	Gain-of-function mutation in the KCNMB1 potassium channel subunit is associated with low prevalence of diastolic hypertension. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1032-1039	15.9	146
66	The relation between physical activity and metabolic control in type 2 diabetes with . <i>Diabetes Care</i> , 2003 , 26, 1648-50	14.6	3
65	An adaptation of the Framingham coronary heart disease risk function to European Mediterranean areas. <i>Journal of Epidemiology and Community Health</i> , 2003 , 57, 634-8	5.1	207
64	Relationship between body mass index, serum cholesterol, leisure-time physical activity, and diet in a Mediterranean Southern-Europe population. <i>British Journal of Nutrition</i> , 2003 , 90, 431-9	3.6	36
63	Response of oxidative stress biomarkers to a 16-week aerobic physical activity program, and to acute physical activity, in healthy young men and women. <i>Atherosclerosis</i> , 2003 , 167, 327-34	3.1	190
62	High oxidative stress in patients with stable coronary heart disease. <i>Atherosclerosis</i> , 2003 , 168, 99-106	3.1	119
61	Antioxidant paraoxonase 1 activity in the metabolic syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 5422-6	5.6	127
60	Interrelationship of smoking, paraoxonase activity, and leisure time physical activity: a population-based study. <i>European Journal of Internal Medicine</i> , 2003 , 14, 178-184	3.9	48
59	La prevenci�n secundaria de la enfermedad coronaria es menos agresiva en los pacientes de m�s de 64 a�os. <i>Revista Espanola De Cardiologia</i> , 2003 , 56, 586-593	1.5	11
58	Accessibility to coronary angiography and one-year survival after myocardial infarction. <i>American Journal of Cardiology</i> , 2002 , 90, 409-12	3	11
57	Postprandial and short-term effects of dietary virgin olive oil on oxidant/antioxidant status. <i>Lipids</i> , 2002 , 37, 245-51	1.6	40
56	Scientific aspects that justify the benefits of the Mediterranean diet: mild-to-moderate versus heavy drinking. <i>Annals of the New York Academy of Sciences</i> , 2002 , 957, 162-73	6.5	8
55	Long-lasting sport practice and lone atrial fibrillation. <i>European Heart Journal</i> , 2002 , 23, 477-82	9.5	217
54	The paraoxonase-1 codon 192 polymorphism is associated with fasting total cholesterol and LDL-cholesterol concentrations only in postmenopausal women. The REGICOR study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002 , 40, 677-83	5.9	13
53	Relationship between physical activity and oxidative stress biomarkers in women. <i>Medicine and Science in Sports and Exercise</i> , 2002 , 34, 814-9	1.2	55
52	Tobacco and alcohol consumption: impact on other cardiovascular and cancer risk factors in a southern European Mediterranean population. <i>British Journal of Nutrition</i> , 2002 , 88, 273-81	3.6	84

51	Age at onset of smoking is an independent risk factor in peripheral artery disease development. <i>Journal of Vascular Surgery</i> , 2002 , 35, 506-9	3.5	30
50	Paraoxonase1-192 polymorphism modulates the effects of regular and acute exercise on paraoxonase1 activity. <i>Journal of Lipid Research</i> , 2002 , 43, 713-20	6.3	31
49	Platelet glycoprotein IIb/IIIa blockers for percutaneous coronary revascularization, and unstable angina and non-ST-segment elevation myocardial infarction. <i>Cochrane Database of Systematic Reviews</i> , 2001 , CD002130	12	
48	Physical activity modulates the combined effect of a common variant of the lipoprotein lipase gene and smoking on serum triglyceride levels and high-density lipoprotein cholesterol in men. <i>Human Genetics</i> , 2001 , 109, 385-92	6.3	44
47	Variables associated with fibrinogen in a population-based study: interaction between smoking and age on fibrinogen concentration. <i>European Journal of Epidemiology</i> , 2001 , 17, 953-8	12.1	17
46	Interaction between the Gln-Arg 192 variants of the paraoxonase gene and oleic acid intake as a determinant of high-density lipoprotein cholesterol and paraoxonase activity. <i>European Journal of Pharmacology</i> , 2001 , 432, 121-8	5.3	47
45	Role of age and sex in short-term and long term mortality after a first Q wave myocardial infarction. <i>Journal of Epidemiology and Community Health</i> , 2001 , 55, 487-93	5.1	18
44	Paraoxonase1-192 polymorphism modulates the nonfatal myocardial infarction risk associated with decreased HDLs. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 415-20	9.4	42
43	Relationship of age-related myocardial infarction risk and Gln/Arg 192 variants of the human paraoxonase1 gene: the REGICOR study. <i>Atherosclerosis</i> , 2001 , 156, 443-9	3.1	51
42	Validation of the Minnesota Leisure Time Physical Activity Questionnaire In Spanish Women. Investigators of the MARATDON Group. <i>Medicine and Science in Sports and Exercise</i> , 2000 , 32, 1431-7	1.2	239
41	The management of heart failure in Spain. <i>European Journal of Heart Failure</i> , 2000 , 2, 341-4	12.3	10
40	Effect of physical activity on lipid levels in a population-based sample of men with and without the Arg192 variant of the human paraoxonase gene. <i>Genetic Epidemiology</i> , 2000 , 18, 276-86	2.6	18
39	Burden of myocardial damage in cardiac allograft rejection: scintigraphic evidence of myocardial injury and histologic evidence of myocyte necrosis and apoptosis. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 132-9	2.1	22
38	Protective effect of olive oil and its phenolic compounds against low density lipoprotein oxidation. <i>Lipids</i> , 2000 , 35, 633-8	1.6	151
37	Effect of simvastatin therapy on paraoxonase activity and related lipoproteins in familial hypercholesterolemic patients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000 , 20, 2113-9	9.4	185
36	Relationship of abdominal adiposity and dyslipemic status in women with a common mutation in the lipoprotein lipase gene. The REGICOR investigators. <i>Atherosclerosis</i> , 2000 , 150, 135-41	3.1	25
35	Myocardial cell damage in human hypertension. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 2198-203	15.1	17
34	Relationship of therapeutic improvements and 28-day case fatality in patients hospitalized with acute myocardial infarction between 1978 and 1993 in the REGICOR study, Gerona, Spain. The REGICOR Investigators. <i>Circulation</i> , 1999 , 99, 1767-73	16.7	40

33	Prevalence of angina pectoris in Spain. PANES Study group. <i>European Journal of Epidemiology</i> , 1999 , 15, 323-30	12.1	36
32	Relation of maximum blood pressure during exercise and regular physical activity in normotensive men with left ventricular mass and hypertrophy. MARATHOM Investigators. Medida de la Actividad fisica y su RelaciBn Ambiental con Todos los LpidoS en el HOMBRE. <i>American Journal of Cardiology</i> , 1999 , 84, 1001-1006	3	23
31	Usefulness of hospital admission risk stratification for predicting nonfatal acute myocardial infarction or death six months later in unstable angina pectoris. RESCATE Study Group. Resources Used in Acute Coronary Syndromes and Delays in Treatment. <i>American Journal of Cardiology</i> , 1999 , 84, 963-9	3	15
30	Prevalencia de angina y factores de riesgo cardiovascular en las diferentes comunidades autBomas de EspaB: estudio PANES. <i>Revista Espanola De Cardiologia</i> , 1999 , 52, 1.045-1.056	1.5	28
29	Six-month outcome in unstable angina patients without previous myocardial infarction according to the use of tertiary cardiologic resources. RESCATE Investigators. Recursos Empleados en el SIdrome Coronario Agudo y Tiempos de Espera. <i>Journal of the American College of Cardiology</i> , 1999 , 34, 1947-53	15.1	9
28	Sex differences in survival rates after acute myocardial infarction. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1999 , 6, 89-97		18
27	Platelet glycoprotein IIb/IIIa genetic polymorphism is associated with plasma fibrinogen levels in myocardial infarction patients. The REGICOR Investigators. <i>Clinical Biochemistry</i> , 1998 , 31, 647-51	3.5	18
26	Evaluation of biopsy classification for rejection: relation to detection of myocardial damage by monoclonal antimyosin antibody imaging. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 1357-61	15.1	41
25	High prevalence of cardiovascular risk factors in Gerona, Spain, a province with low myocardial infarction incidence. REGICOR Investigators. <i>Journal of Epidemiology and Community Health</i> , 1998 , 52, 707-15	5.1	179
24	Mortality differences between men and women following first myocardial infarction. RESCATE Investigators. Recursos Empleados en el SIdrome Coronario Agudo y Tiempo de Espera. <i>JAMA - Journal of the American Medical Association</i> , 1998 , 280, 1405-9	27.4	155
23	Timing for fever-related brain damage in acute ischemic stroke. <i>Stroke</i> , 1998 , 29, 2455-60	6.7	320
22	Transcranial magnetic stimulation as a prognostic tool in stroke. <i>Journal of the Neurological Sciences</i> , 1997 , 147, 73-80	3.2	43
21	Trends in cardiovascular mortality and the quality of vital statistics. <i>Journal of Clinical Epidemiology</i> , 1997 , 50, 221-2	5.7	1
20	Interaction of family history of atherosclerosis with atherogenic lipid traits in men with non-coronary atherosclerosis. <i>Clinica Chimica Acta</i> , 1997 , 264, 193-205	6.2	
19	Spectrum of alcohol-induced myocardial damage detected by indium-111-labeled monoclonal antimyosin antibodies. <i>Journal of the American College of Cardiology</i> , 1997 , 29, 160-7	15.1	30
18	Six-month outcome in patients with myocardial infarction initially admitted to tertiary and nontertiary hospitals. RESCATE Investigators. Recursos Empleados en el SIdrome Coronario Agudo y Tiempos de Espera. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 1187-92	15.1	36
17	Biological Variation of Superoxide Dismutase in Erythrocytes and Glutathione Peroxidase in Whole Blood. <i>Clinical Chemistry</i> , 1997 , 43, 1991-1993	5.5	14
16	Assessment of the appropriateness of the decision of heart transplantation in idiopathic-dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 1997 , 80, 746-50	3	4

15	Amount and intensity of physical activity, physical fitness, and serum lipids in men. The MARATHOM Investigators. <i>American Journal of Epidemiology</i> , 1996 , 143, 562-9	3.8	75
14	Effect of malnutrition after acute stroke on clinical outcome. <i>Stroke</i> , 1996 , 27, 1028-32	6.7	289
13	A clinical trial on the prevention of catheter-related sepsis using a new hub model. <i>Annals of Surgery</i> , 1996 , 223, 363-9	7.8	96
12	QT dispersion and ventricular fibrillation in acute myocardial infarction. <i>Lancet, The</i> , 1995 , 346, 1424	40	24
11	Effect of smoking on sudden and premature death. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1995 , 2, 345-351	7	
10	Alcohol-induced bone disease in the absence of severe chronic liver damage. <i>Journal of Bone and Mineral Research</i> , 1994 , 9, 825-31	6.3	64
9	Validation of the Minnesota Leisure Time Physical Activity Questionnaire in Spanish men. The MARATHOM Investigators. <i>American Journal of Epidemiology</i> , 1994 , 139, 1197-209	3.8	348
8	Risk factors for early mortality in allogeneic bone marrow transplantation. A multivariate analysis on 174 leukaemia patients. <i>European Journal of Cancer</i> , 1993 , 29A, 1523-8	7.5	10
7	Effect of pulse oximetry on clinical practice in the intensive care unit. <i>Lancet, The</i> , 1993 , 342, 311-2	40	8
6	Decrease of skin and bronchial sensitization following short-intensive scheduled immunotherapy in mite-allergic asthma. <i>Chest</i> , 1993 , 103, 183-7	5.3	18
5	Comparison of the effects of amiodarone versus metoprolol on the frequency of ventricular arrhythmias and on mortality after acute myocardial infarction. SSSD Investigators. Spanish Study on Sudden Death. <i>American Journal of Cardiology</i> , 1993 , 72, 1243-8	3	64
4	Ventricular fibrillation markers on admission to the hospital for acute myocardial infarction. <i>American Journal of Cardiology</i> , 1993 , 71, 117-9	3	12
3	Novel blood pressure locus and gene discovery using GWAS and expression datasets from blood and the kidney	1	
2	Genetic analysis of over one million people identifies 535 novel loci for blood pressure	4	
1	DNA Methylation Biomarkers Of Myocardial Infarction And Cardiovascular Disease	2	