Irene R Dgano

List of Publications by Citations

68 papers	**1,523** citations
23 h-index	**37** g-index
72 ext. papers	**1,919** ext. citations
3.6 avg, IF	**4.4** L-index

#	Paper	IF	Citations
68	Twenty-five-year trends in myocardial infarction attack and mortality rates, and case-fatality, in six European populations. *Heart*, **2015**, 101, 1413-21	5.1	124
67	Epidemiología del síndrome coronario agudo en España: estimación del número de casos y la tendencia de 2005 a 2049. *Revista Espanola De Cardiologia*, **2013**, 66, 472-481	1.5	119
66	Biodistribution, long-term survival, and safety of human adipose tissue-derived mesenchymal stem cells transplanted in nude mice by high sensitivity non-invasive bioluminescence imaging. *Stem Cells and Development*, **2008**, 17, 993-1003	4.4	116
65	Work productivity in relapsing multiple sclerosis: associations with disability, depression, fatigue, anxiety, cognition, and health-related quality of life. *Value in Health*, **2012**, 15, 1029-35	3.3	98
64	Bioluminescence imaging of calvarial bone repair using bone marrow and adipose tissue-derived mesenchymal stem cells. *Biomaterials*, **2008**, 29, 427-37	15.6	73
63	Association between DNA methylation and coronary heart disease or other atherosclerotic events: A systematic review. *Atherosclerosis*, **2017**, 263, 325-333	3.1	72
62	Impact of a partial smoke-free legislation on myocardial infarction incidence, mortality and case-fatality in a population-based registry: the REGICOR Study. *PLoS ONE*, **2013**, 8, e53722	3.7	46
61	Familial hypercholesterolemia in a European Mediterranean population-Prevalence and clinical data from 2.5 million primary care patients. *Journal of Clinical Lipidology*, **2017**, 11, 1013-1022	4.9	41
60	Dual luciferase labelling for non-invasive bioluminescence imaging of mesenchymal stromal cell chondrogenic differentiation in demineralized bone matrix scaffolds. *Biomaterials*, **2009**, 30, 4986-95	15.6	41
59	The association between education and cardiovascular disease incidence is mediated by hypertension, diabetes, and body mass index. *Scientific Reports*, **2017**, 7, 12370	4.9	39
58	Randomized comparison between the invasive and conservative strategies in comorbid elderly patients with non-ST elevation myocardial infarction. *European Journal of Internal Medicine*, **2016**, 35, 89-94	3.9	39
57	Association between chronic immune-mediated inflammatory diseases and cardiovascular risk. *Heart*, **2018**, 104, 119-126	5.1	37
56	Prevalence of obesity and associated cardiovascular risk: the DARIOS study. *BMC Public Health*, **2013**, 13, 542	4.1	34
55	Two distinct phosphorylation events govern the function of muscle FHOD3. *Cellular and Molecular Life Sciences*, **2013**, 70, 893-908	10.3	34
54	Human adipose tissue-derived mesenchymal stromal cells as vehicles for tumor bystander effect: a model based on bioluminescence imaging. *Gene Therapy*, **2009**, 16, 547-57	4	33
53	The effect of self-assembling peptide nanofiber scaffolds on mouse embryonic fibroblast implantation and proliferation. *Biomaterials*, **2009**, 30, 1156-65	15.6	33
52	Glycated Hemoglobin Value Combined with Initial Glucose Levels for Evaluating Mortality Risk in Patients with Ischemic Stroke. *Cerebrovascular Diseases*, **2015**, 40, 244-50	3.2	31

51	Posttranslational nitro-glycative modifications of albumin in Alzheimer's disease: implications in cytotoxicity and amyloid-β peptide aggregation. *Journal of Alzheimer's Disease*, **2014**, 40, 643-57	4.3	28
50	Prediction of coronary disease incidence by biomarkers of inflammation, oxidation, and metabolism. *Scientific Reports*, **2018**, 8, 3191	4.9	27
49	Epidemiology of acute coronary syndromes in Spain: estimation of the number of cases and trends from 2005 to 2049. *Revista Espanola De Cardiologia (English Ed)*, **2013**, 66, 472-81	0.7	25
48	CK2 is essential for embryonic morphogenesis. *Molecular and Cellular Biochemistry*, **2011**, 356, 209-16	4.2	25
47	Analysis of progenitor cell-scaffold combinations by in vivo non-invasive photonic imaging. *Biomaterials*, **2007**, 28, 2718-28	15.6	25
46	Adding low ankle brachial index to classical risk factors improves the prediction of major cardiovascular events. The REGICOR study. *Atherosclerosis*, **2015**, 241, 357-63	3.1	24
45	Exceso de peso en España: situación actual, proyecciones para 2030 y sobrecoste directo estimado para el Sistema Nacional de Salud. *Revista Espanola De Cardiologia*, **2019**, 72, 916-924	1.5	22
44	Plaque stability and the southern European paradox. *Revista Espanola De Cardiologia*, **2013**, 66, 56-62	1.5	22
43	The impact of a recent relapse on patient-reported outcomes in subjects with multiple sclerosis. *Quality of Life Research*, **2012**, 21, 1677-84	3.7	22
42	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. *Journal of Clinical Medicine*, **2019**, 8,	5.1	21
41	Peripheral Arterial Disease Incidence and Associated Risk Factors in a Mediterranean Population-based Cohort. The REGICOR Study. *European Journal of Vascular and Endovascular Surgery*, **2016**, 51, 696-705	2.3	18
40	Influence of maternal gestational treatment with mycobacterial antigens on postnatal immunity in an experimental murine model. *PLoS ONE*, **2010**, 5, e9699	3.7	17
39	Percutaneous coronary intervention reduces mortality in myocardial infarction patients with comorbidities: Implications for elderly patients with diabetes or kidney disease. *International Journal of Cardiology*, **2017**, 249, 83-89	3.2	16
38	Excess Weight in Spain: Current Situation, Projections for 2030, and Estimated Direct Extra Cost for the Spanish Health System. *Revista Espanola De Cardiologia (English Ed)*, **2019**, 72, 916-924	0.7	16
37	Asociación entre las características de la onda P y la fibrilación auricular en el estudio REGICOR. *Revista Espanola De Cardiologia*, **2017**, 70, 841-847	1.5	15
36	Abnormally High Ankle-Brachial Index is Associated with All-cause and Cardiovascular Mortality: The REGICOR Study. *European Journal of Vascular and Endovascular Surgery*, **2017**, 54, 370-377	2.3	15
35	Ischemic stroke in prediabetic patients. *Journal of Neurology*, **2014**, 261, 1866-70	5.5	15
34	Evaluación de la validez de las funciones SCORE de bajo riesgo y calibrada para población española en las cohortes FRESCO. *Revista Espanola De Cardiologia*, **2018**, 71, 274-282	1.5	13

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#	Reference	IF	Cit
33	A European benchmarking system to evaluate in-hospital mortality rates in acute coronary syndrome: the EURHOBOP project. *International Journal of Cardiology*, **2015**, 182, 509-16	3.2	13
32	A TRPV2 interactome-based signature for prognosis in glioblastoma patients. *Oncotarget*, **2018**, 9, 18400-18409	3.3	13
31	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. *European Heart Journal: Acute Cardiovascular Care*, **2018**, 7, 149-157	4.3	10
30	Prevalencia y pronóstico de los pacientes con infarto de miocardio de alto riesgo candidatos a doble tratamiento antiagregante prolongado. *Revista Espanola De Cardiologia*, **2016**, 69, 480-487	1.5	9
29	Association of Circulating microRNAs with Coronary Artery Disease and Usefulness for Reclassification of Healthy Individuals: The REGICOR Study. *Journal of Clinical Medicine*, **2020**, 9,	5.1	8
28	People with epilepsy receive more statins than the general population but have no higher cardiovascular risk: results from a cross-sectional study. *European Journal of Neurology*, **2017**, 24, 419-426	6	7
27	Resistance to mycobacterial infection: a pattern of early immune responses leads to a better control of pulmonary infection in C57BL/6 compared with BALB/c mice. *Vaccine*, **2009**, 27, 7418-27	4.1	7
26	Acute Myocardial Infarction Population Incidence and Mortality Rates, and 28-day Case-fatality in Older Adults. The REGICOR Study. *Revista Espanola De Cardiologia (English Ed)*, **2018**, 71, 718-725	0.7	7
25	Heart failure admission across glomerular filtration rate categories in a community cohort of 125,053 individuals over 60 years of age. *Hypertension Research*, **2019**, 42, 2013-2020	4.7	6
24	Early smoking-onset age and risk of cardiovascular disease and mortality. *Preventive Medicine*, **2019**, 124, 17-22	4.3	6
23	Prevalence of lower extremity peripheral arterial disease in individuals with chronic immune mediated inflammatory disorders. *Atherosclerosis*, **2015**, 242, 1-7	3.1	6
22	Tasas de incidencia y mortalidad, y letalidad poblacional a 28 días del infarto agudo de miocardio en adultos mayores. Estudio REGICOR. *Revista Espanola De Cardiologia*, **2018**, 71, 718-725	1.5	6
21	Trends in Short- and Long-Term ST-Segment-Elevation Myocardial Infarction Prognosis Over 3 Decades: A´Mediterranean Population-Based ST-Segment-Elevation Myocardial Infarction Registry. *Journal of the American Heart Association*, **2020**, 9, e017159	6	6
20	Analysis of the Association Between Electrocardiographic P-wave Characteristics and Atrial Fibrillation in the REGICOR Study. *Revista Espanola De Cardiologia (English Ed)*, **2017**, 70, 841-847	0.7	5
19	Trafficking of Stretch-Regulated TRPV2 and TRPV4 Channels Inferred Through Interactomics. *Biomolecules*, **2019**, 9,	5.9	5
18	Validity of a method for the self-screening of cardiovascular risk. *Clinical Epidemiology*, **2018**, 10, 549-560	3.9	5
17	Valor predictivo de la albúmina plasmática, la vitamina D y las apolipoproteínas A y B como biomarcadores de riesgo coronario en el estudio REGICOR. *Revista Espanola De Cardiologia*, **2018**, 71, 910-916	1.5	4
16	Estimated Population Prevalence of Heart Failure with Reduced Ejection Fraction in Spain, According to DAPA-HF Study Criteria. *Journal of Clinical Medicine*, **2020**, 9,	5.1	3

15	Desigualdades sociales en mortalidad cardiovascular en España: diferencias según la edad y el género e implicaciones en prevención. *Revista Espanola De Cardiologia*, **2020**, 73, 275-276	1.5	3
14	Short- and Long-Term Mortality Trends in STEMI-Cardiogenic Shock over Three Decades (1989-2018): The Ruti-STEMI-Shock Registry. *Journal of Clinical Medicine*, **2020**, 9,	5.1	3
13	Analysis of Plasma Albumin, Vitamin D, and Apolipoproteins A and B as Predictive Coronary Risk Biomarkers in the REGICOR Study. *Revista Espanola De Cardiologia (English Ed)*, **2018**, 71, 910-916	0.7	3
12	Validation of a population coronary disease predictive system: the CASSANDRA model. *Journal of Epidemiology and Community Health*, **2014**, 68, 1012-9	5.1	2
11	Cardiovascular risk in mild to moderately decreased glomerular filtration rate, diabetes and coronary heart disease in a southern European region. *Revista Espanola De Cardiologia (English Ed)*, **2020**, 73, 212-218	0.7	2
10	Effectiveness of Statins as Primary Prevention in People With Gout: A Population-Based Cohort Study. *Journal of Cardiovascular Pharmacology and Therapeutics*, **2019**, 24, 542-550	2.6	1
9	Derivation and validation of SIDIAP-FHP score: A new risk model predicting cardiovascular disease in familial hypercholesterolemia phenotype. *Atherosclerosis*, **2020**, 292, 42-51	3.1	1
8	Benefit of primary percutaneous coronary interventions in the elderly with ST segment elevation myocardial infarction. *Open Heart*, **2020**, 7,	3	1
7	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. *Revista Espanola De Cardiologia*, **2021**, 74, 414-420	1.5	1
6	Analysis of the dose-response relationship of leisure-time physical activity to cardiovascular disease and all-cause mortality: the REGICOR study. *Revista Espanola De Cardiologia (English Ed)*, **2021**, 74, 414-420	0.7	1
5	Three-year events and mortality in cardiovascular disease patients without lipid-lowering treatment. *European Journal of Preventive Cardiology*, **2020**, 27, 2102-2104	3.9	1
4	Validity Assessment of Low-risk SCORE Function and SCORE Function Calibrated to the Spanish Population in the FRESCO Cohorts. *Revista Espanola De Cardiologia (English Ed)*, **2018**, 71, 274-282	0.7	0
3	Prevalence and Prognosis of High-risk Myocardial Infarction Patient Candidates to Extended Antiplatelet Therapy. *Revista Espanola De Cardiologia (English Ed)*, **2016**, 69, 480-7	0.7	0
2	Riesgo cardiovascular en la disminución leve-moderada de la tasa de filtrado glomerular, diabetes y enfermedad coronaria en un área del sur de Europa. *Revista Espanola De Cardiologia*, **2020**, 73, 212-218	1.5	0
1	Transitioning from a coronary to a critical cardiovascular care unit: trends over the past three decades. *European Heart Journal: Acute Cardiovascular Care*, **2020**, 2048872620936038	4.3	