

Irene R DÃ©gano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8097830/publications.pdf>

Version: 2024-02-01

64
papers

2,217
citations

218381

26
h-index

233125

45
g-index

72
all docs

72
docs citations

72
times ranked

4142
citing authors

#	ARTICLE	IF	CITATIONS
1	Twenty-five-year trends in myocardial infarction attack and mortality rates, and case-fatality, in six European populations. <i>Heart</i> , 2015, 101, 1413-1421.	1.2	169
2	Work Productivity in Relapsing Multiple Sclerosis: Associations with Disability, Depression, Fatigue, Anxiety, Cognition, and Health-Related Quality of Life. <i>Value in Health</i> , 2012, 15, 1029-1035.	0.1	132
3	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. <i>Stem Cells and Development</i> , 2008, 17, 993-1004.	1.1	127
4	Association between DNA methylation and coronary heart disease or other atherosclerotic events: A systematic review. <i>Atherosclerosis</i> , 2017, 263, 325-333.	0.4	101
5	Bioluminescence imaging of calvarial bone repair using bone marrow and adipose tissue-derived mesenchymal stem cells. <i>Biomaterials</i> , 2008, 29, 427-437.	5.7	80
6	The association between education and cardiovascular disease incidence is mediated by hypertension, diabetes, and body mass index. <i>Scientific Reports</i> , 2017, 7, 12370.	1.6	70
7	Randomized comparison between the invasive and conservative strategies in comorbid elderly patients with non-ST elevation myocardial infarction. <i>European Journal of Internal Medicine</i> , 2016, 35, 89-94.	1.0	68
8	Association between chronic immune-mediated inflammatory diseases and cardiovascular risk. <i>Heart</i> , 2018, 104, 119-126.	1.2	63
9	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.	1.1	61
10	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.	0.6	61
11	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, 472-481.	0.4	58
12	Exceso de peso en España: situación actual, proyecciones para 2030 y sobrecoste directo estimado para el Sistema Nacional de Salud. <i>Revista Espanola De Cardiologia</i> , 2019, 72, 916-924.	0.6	51
13	Prevalence of obesity and associated cardiovascular risk: the DARIOS study. <i>BMC Public Health</i> , 2013, 13, 542.	1.2	48
14	Glycated Hemoglobin Value Combined with Initial Glucose Levels for Evaluating Mortality Risk in Patients with Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2015, 40, 244-250.	0.8	46
15	Dual luciferase labelling for non-invasive bioluminescence imaging of mesenchymal stromal cell chondrogenic differentiation in demineralized bone matrix scaffolds. <i>Biomaterials</i> , 2009, 30, 4986-4995.	5.7	42
16	Prediction of coronary disease incidence by biomarkers of inflammation, oxidation, and metabolism. <i>Scientific Reports</i> , 2018, 8, 3191.	1.6	42
17	Two distinct phosphorylation events govern the function of muscle FHOD3. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 893-908.	2.4	41
18	Posttranslational Nitro-Glycative Modifications of Albumin in Alzheimer's Disease: Implications in Cytotoxicity and Amyloid- β Peptide Aggregation. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 643-657.	1.2	41

#	ARTICLE	IF	CITATIONS
19	The effect of self-assembling peptide nanofiber scaffolds on mouse embryonic fibroblast implantation and proliferation. <i>Biomaterials</i> , 2009, 30, 1156-1165.	5.7	40
20	Human adipose tissue-derived mesenchymal stromal cells as vehicles for tumor bystander effect: a model based on bioluminescence imaging. <i>Gene Therapy</i> , 2009, 16, 547-557.	2.3	39
21	Adding low ankle brachial index to classical risk factors improves the prediction of major cardiovascular events. The REGICOR study. <i>Atherosclerosis</i> , 2015, 241, 357-363.	0.4	35
22	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, 1080.	1.0	33
23	CK2 \pm is essential for embryonic morphogenesis. <i>Molecular and Cellular Biochemistry</i> , 2011, 356, 209-216.	1.4	32
24	Excess Weight in Spain: Current Situation, Projections for 2030, and Estimated Direct Extra Cost for the Spanish Health System. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 916-924.	0.4	29
25	Analysis of progenitor cell scaffold combinations by in vivo non-invasive photonic imaging. <i>Biomaterials</i> , 2007, 28, 2718-2728.	5.7	28
26	Influence of Maternal Gestational Treatment with Mycobacterial Antigens on Postnatal Immunity in an Experimental Murine Model. <i>PLoS ONE</i> , 2010, 5, e9699.	1.1	27
27	Estabilidad de la placa aterosclerótica y la paradoja del sur de Europa. <i>Revista Espanola De Cardiologia</i> , 2013, 66, 56-62.	0.6	27
28	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.	0.8	27
29	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.	0.8	26
30	Evaluación 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.	0.6	24
31	The impact of a recent relapse on patient-reported outcomes in subjects with multiple sclerosis. <i>Quality of Life Research</i> , 2012, 21, 1677-1684.	1.5	23
32	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, 509-516.	0.8	22
33	Ischemic stroke in prediabetic patients. <i>Journal of Neurology</i> , 2014, 261, 1866-1870.	1.8	21
34	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.	0.8	21
35	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.	0.4	21
36	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, 1402.	1.0	21

#	ARTICLE	IF	CITATIONS
37	A TRPV2 interactome-based signature for prognosis in glioblastoma patients. <i>Oncotarget</i> , 2018, 9, 18400-18409.	0.8	18
38	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. <i>Journal of the American Heart Association</i> , 2020, 9, e017159.	1.6	16
39	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. <i>Vaccine</i> , 2009, 27, 7418-7427.	1.7	14
40	Short- and Long-Term Mortality Trends in STEMI-Cardiogenic Shock over Three Decades (1989-2018): The Ruti-STEMI-Shock Registry. <i>Journal of Clinical Medicine</i> , 2020, 9, 2398.	1.0	14
41	Early smoking-onset age and risk of cardiovascular disease and mortality. <i>Preventive Medicine</i> , 2019, 124, 17-22.	1.6	13
42	Prevalence of lower extremity peripheral arterial disease in individuals with chronic immune mediated inflammatory disorders. <i>Atherosclerosis</i> , 2015, 242, 1-7.	0.4	12
43	Prevalencia y pronóstico de los pacientes con infarto de miocardio de alto riesgo candidatos a doble tratamiento antiagregante prolongado. <i>Revista Espanola De Cardiologia</i> , 2016, 69, 480-487.	0.6	11
44	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.	0.4	11
45	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.	0.6	10
46	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.	0.4	9
47	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, 2089.	1.0	9
48	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.	0.4	8
49	People with epilepsy receive more statins than the general population but have no higher cardiovascular risk: results from a cross-sectional study. <i>European Journal of Neurology</i> , 2017, 24, 419-426.	1.7	8
50	Heart failure admission across glomerular filtration rate categories in a community cohort of 125,053 individuals over 60 years of age. <i>Hypertension Research</i> , 2019, 42, 2013-2020.	1.5	8
51	Trafficking of Stretch-Regulated TRPV2 and TRPV4 Channels Inferred Through Interactomics. <i>Biomolecules</i> , 2019, 9, 791.	1.8	8
52	Prevalence and Prognosis of High-risk Myocardial Infarction Patient Candidates to Extended Antiplatelet Therapy. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2016, 69, 480-487.	0.4	7
53	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.	0.4	6
54	Validity of a method for the self-screening of cardiovascular risk. <i>Clinical Epidemiology</i> , 2018, Volume 10, 549-560.	1.5	5

#	ARTICLE	IF	CITATIONS
55	Transitioning from a coronary to a critical cardiovascular care unit: trends over the past three decades. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 437-444.	0.4	5
56	Validation of a population coronary disease predictive system: the CASSANDRA model. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 1012-1019.	2.0	4
57	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.	1.0	4
58	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.	0.4	3
59	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.	0.4	3
60	Benefit of primary percutaneous coronary interventions in the elderly with ST segment elevation myocardial infarction. <i>Open Heart</i> , 2020, 7, e001169.	0.9	3
61	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.	0.4	2
62	Three-year events and mortality in cardiovascular disease patients without lipid-lowering treatment. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2102-2104.	0.8	1
63	Riesgo cardiovascular en la disminuci3n 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.	0.6	1
64	Social inequalities in cardiovascular mortality in Spain: differences by age and gender and implications for prevention. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 275-276.	0.4	0