

# Ruth MartÃ- -Lluch

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

2,049  
citations

236925

25  
h-index

265206

42  
g-index

78  
all docs

78  
docs citations

78  
times ranked

3096  
citing authors

#	ARTICLE	IF	CITATIONS
1	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: British Medical Journal</i> , 2018, 362, k3359.	2.3	135
2	Validez del Sistema de Información para el Desarrollo de la Investigación en Atención Primaria (SIDIAP) en el estudio de enfermedades vasculares: estudio EMMA. <i>Revista Española De Cardiología</i> , 2012, 65, 29-37.	1.2	125
3	How do reproductive output, larval behaviour, and recruitment contribute to adult spatial patterns in Mediterranean encrusting sponges?. <i>Marine Ecology - Progress Series</i> , 1998, 167, 137-148.	1.9	99
4	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.	2.8	92
5	&lt;p&gt;Epidemiology of dementia: prevalence and incidence estimates using validated electronic health records from primary care&lt;p&gt;. <i>Clinical Epidemiology</i> , 2019, Volume 11, 217-228.	3.0	78
6	Sublethal effects of contamination on the Mediterranean sponge <i>Crambe crambe</i> : metal accumulation and biological responses. <i>Marine Pollution Bulletin</i> , 2003, 46, 1273-1284.	5.0	75
7	The association between education and cardiovascular disease incidence is mediated by hypertension, diabetes, and body mass index. <i>Scientific Reports</i> , 2017, 7, 12370.	3.3	70
8	Response of the Mediterranean sponge <i>Chondrosia reniformis</i> Nardo to copper pollution. <i>Environmental Pollution</i> , 2006, 141, 452-458.	7.5	63
9	Benthic assemblages in two Mediterranean caves: species diversity and coverage as a function of abiotic parameters and geographic distance. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2004, 84, 557-572.	0.8	61
10	Analyzing the Coronary Heart Disease Mortality Decline in a Mediterranean Population: Spain 1988-2005. <i>Revista Española De Cardiología (English Ed )</i> , 2011, 64, 988-996.	0.6	61
11	Association of metabolic syndrome and its components with arterial stiffness in Caucasian subjects of the MARK study: a cross-sectional trial. <i>Cardiovascular Diabetology</i> , 2016, 15, 148.	6.8	61
12	Grosor Ñntima-media carotÍdeo en poblaci3n espa±ola: valores de referencia y asociaci3n con los factores de riesgo cardiovascular. <i>Revista Española De Cardiología</i> , 2012, 65, 1086-1093.	1.2	56
13	Validity for Use in Research on Vascular Diseases of the SIDIAP (Information System for the) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.6	49
14	Effects of extreme temperatures on cardiovascular emergency hospitalizations in a Mediterranean region: a self-controlled case series study. <i>Environmental Health</i> , 2017, 16, 32.	4.0	44
15	The Association Between the Cardio-ankle Vascular Index and Other Parameters of Vascular Structure and Function in Caucasian Adults: MARK Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015, 22, 901-911.	2.0	37
16	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.	0.8	35
17	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.	2.4	33
18	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, 474-479.	0.8	32

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19	Patterns of statin use and cholesterol goal attainment in a high-risk cardiovascular population: A retrospective study of primary care electronic medical records. <i>Journal of Clinical Lipidology</i> , 2016, 10, 134-142.	1.5	31
20	Does stress protein induction by copper modify natural toxicity in sponges?. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 2588-2593.	4.3	30
21	Seasonal and spatial variation of species toxicity in Mediterranean seaweed communities: correlation to biotic and abiotic factors. <i>Marine Ecology - Progress Series</i> , 2004, 282, 73-85.	1.9	28
22	&lt;p&gt;How well can electronic health records from primary care identify Alzheimer&€™s disease cases?&lt;/p&gt;. <i>Clinical Epidemiology</i> , 2019, Volume 11, 509-518.	3.0	28
23	Abnormally High Ankle&quot;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.	1.5	27
24	Quantitative assessment of natural toxicity in sponges: toxicity bioassay versus compound quantification. <i>Journal of Chemical Ecology</i> , 2003, 29, 1307-1318.	1.8	26
25	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.	1.5	26
26	Improving interMediate Risk management. MARK study. <i>BMC Cardiovascular Disorders</i> , 2011, 11, 61.	1.7	25
27	Glycemic markers and relation with arterial stiffness in Caucasian subjects of the MARK study. <i>PLoS ONE</i> , 2017, 12, e0175982.	2.5	24
28	Posici&#3n socioecon&#3mica e infarto agudo de miocardio. Estudio caso-control de base poblacional. <i>Revista Espanola De Cardiologia</i> , 2010, 63, 1045-1053.	1.2	23
29	Chemical bioactivity of sponges along an environmental gradient in a Mediterranean cave. <i>Scientia Marina</i> , 2009, 73, 387-397.	0.6	23
30	MASCARA (Manejo del S&#221ndrome Coronario Agudo. Registro Actualizado) Study. General Findings. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2008, 61, 803-816.	0.6	22
31	Extreme diurnal temperature range and cardiovascular emergency hospitalisations in a Mediterranean region. <i>Occupational and Environmental Medicine</i> , 2021, 78, 62-68.	2.8	20
32	Diet and physical activity in people with intermediate cardiovascular risk and their relationship with the health-related quality of life: results from the MARK study. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 169.	2.4	18
33	Capacity adiposity indices to identify metabolic syndrome in subjects with intermediate cardiovascular risk (MARK study). <i>PLoS ONE</i> , 2019, 14, e0209992.	2.5	18
34	Levels of ankle&quot;brachial index and the risk of diabetes mellitus complications. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000977.	2.8	18
35	Pron&#3stico y manejo de los pacientes con s&#221ndrome coronario agudo y enfermedad polivascular. <i>Revista Espanola De Cardiologia</i> , 2009, 62, 1012-1021.	1.2	17
36	Adiposity measures and arterial stiffness in primary care: the MARK prospective observational study. <i>BMJ Open</i> , 2017, 7, e016422.	1.9	15

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37	Role of Low Ankleâ€“Brachial Index in Cardiovascular and Mortality Risk Compared with Major Risk Conditions. <i>Journal of Clinical Medicine</i> , 2019, 8, 870.	2.4	15
38	Spatial and temporal variation of natural toxicity in cnidarians, bryozoans and tunicates in Mediterranean caves. <i>Scientia Marina</i> , 2005, 69, 485-492.	0.6	15
39	Diabetes and new-onset atrial fibrillation in a hypertensive population. <i>Annals of Medicine</i> , 2016, 48, 119-127.	3.8	14
40	Association between markers of glycemia and carotid intima-media thickness: the MARK study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 203.	1.7	14
41	Validity of Chronic Venous Disease Diagnoses and Epidemiology Using Validated Electronic Health Records From Primary Care: A Realâ€“World Data Analysis. <i>Journal of Nursing Scholarship</i> , 2021, 53, 296-305.	2.4	14
42	Seasonal variation in the structure of three Mediterranean algal communities in various light conditions. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 64, 613-622.	2.1	13
43	Temporal variation of several structure descriptors in animal-dominated benthic communities in two Mediterranean caves. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2004, 84, 573-580.	0.8	12
44	Derivation and validation of BOREAS, a risk score identifying candidates to develop cold-induced hypertension. <i>Environmental Research</i> , 2014, 132, 190-196.	7.5	12
45	Effectiveness of Statins as Primary Prevention in People With Different Cardiovascular Risk: A Populationâ€“Based Cohort Study. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 104, 719-732.	4.7	12
46	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.	0.6	11
47	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.	1.7	10
48	A body shape index and vascular structure and function in Spanish adults (MARK study). <i>Medicine (United States)</i> , 2018, 97, e13299.	1.0	10
49	Tasas de incidencia y mortalidad, y letalidad poblacional a 28 dÃ“as del infarto agudo de miocardio en adultos mayores. Estudio REGICOR. <i>Revista Espanola De Cardiologia</i> , 2018, 71, 718-725.	1.2	10
50	Leukocyte Subtype Counts and Its Association with Vascular Structure and Function in Adults with Intermediate Cardiovascular Risk. MARK Study. <i>PLoS ONE</i> , 2015, 10, e0119963.	2.5	10
51	Vascular structure and function and their relationship with health-related quality of life in the MARK study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 95.	1.7	9
52	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.	0.8	9
53	Statins and new-onset atrial fibrillation in a cohort of patients with hypertension. Analysis of electronic health records, 2006â€“2015. <i>PLoS ONE</i> , 2017, 12, e0186972.	2.5	9
54	Impact of residential greenness on myocardial infarction in the population with diabetes: A sex-dependent association?. <i>Environmental Research</i> , 2022, 205, 112449.	7.5	9

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55	Incident Atrial Fibrillation Hazard in Hypertensive Population. <i>Hypertension</i> , 2015, 65, 1180-1186.	2.7	8
56	Breast feeding basic competence in primary care: Development and validation of the CAPA questionnaire. <i>Midwifery</i> , 2016, 42, 87-92.	2.3	8
57	The Association of Dietary Intake with Arterial Stiffness and Vascular Ageing in a Population with Intermediate Cardiovascular Risk – A MARK Study. <i>Nutrients</i> , 2022, 14, 244.	4.1	8
58	Role of renal function in cardiovascular risk assessment: A retrospective cohort study in a population with low incidence of coronary heart disease. <i>Preventive Medicine</i> , 2016, 89, 200-206.	3.4	7
59	Hypertension and high ankle brachial index. <i>Journal of Hypertension</i> , 2019, 37, 92-98.	0.5	7
60	Is it time to use real-world data from primary care in Alzheimer's disease?. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 60.	6.2	7
61	Effectiveness of a Multicomponent Intervention in Primary Care That Addresses Patients with Diabetes Mellitus with Two or More Unhealthy Habits, Such as Diet, Physical Activity or Smoking: Multicenter Randomized Cluster Trial (EIRA Study). <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5788.	2.6	6
62	Individuals With SARS-CoV-2 Infection During the First and Second Waves in Catalonia, Spain: Retrospective Observational Study Using Daily Updated Data. <i>JMIR Public Health and Surveillance</i> , 2022, 8, e30006.	2.6	6
63	Validity of a method for the self-screening of cardiovascular risk. <i>Clinical Epidemiology</i> , 2018, Volume 10, 549-560.	3.0	5
64	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.	2.0	4
65	Control of cardiovascular risk factors with tailored recommendations: A randomized controlled trial. <i>Preventive Medicine</i> , 2020, 141, 106302.	3.4	4
66	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.	0.6	3
67	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.	0.8	3
68	Efficacy of tailored recommendations to promote healthy lifestyles: a post hoc analysis of a randomized controlled trial. <i>Translational Behavioral Medicine</i> , 2021, 11, 1548-1557.	2.4	3
69	Do individuals with autoimmune disease have increased risk of subclinical carotid atherosclerosis and stiffness?. <i>Hypertension Research</i> , 2021, 44, 978-987.	2.7	3
70	Diet quality and carotid atherosclerosis in intermediate cardiovascular risk individuals. <i>Nutrition Journal</i> , 2017, 16, 40.	3.4	2
71	Ankle-brachial index and the risk of hemorrhagic stroke. <i>European Journal of Internal Medicine</i> , 2021, 94, 112-114.	2.2	1
72	PP.02.37. <i>Journal of Hypertension</i> , 2015, 33, e149.	0.5	0

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73	PP.20.15. Journal of Hypertension, 2015, 33, e311.	0.5	0
74	[PP.19.14] THE BODY SHAPE INDEX IS ASSOCIATED WITH THE VASCULAR STRUCTURE AND FUNCTION IN CAUCASIAN ADULTS. MARK STUDY. Journal of Hypertension, 2017, 35, e243-e244.	0.5	0