Emiliano Rodriguez-Sanchez

List of Publications by Year
in descending order

84 papers	1,800 citations	279701 23 h-index	330025 37 g-index
91 all docs	91 docs citations	91 times ranked	3023 citing authors

#	Article	IF	Citations
1	Abdominal obesity vs general obesity for identifying arterial stiffness, subclinical atherosclerosis and wave reflection in healthy, diabetics and hypertensive. BMC Cardiovascular Disorders, 2012, 12, 3.	0.7	111
2	Short-Term Effectiveness of a Mobile Phone App for Increasing Physical Activity and Adherence to the Mediterranean Diet in Primary Care: A Randomized Controlled Trial (EVIDENT II Study). Journal of Medical Internet Research, 2016, 18, e331.	2.1	72
3	Loneliness and Mental Health in a Representative Sample of Community-Dwelling Spanish Older Adults. Journal of Psychology: Interdisciplinary and Applied, 2012, 146, 277-292.	0.9	63
4	Association of metabolic syndrome and its components with arterial stiffness in Caucasian subjects of the MARK study: a cross-sectional trial. Cardiovascular Diabetology, 2016, 15, 148.	2.7	61
5	Prevalence of cognitive impairment in individuals aged over 65 in an urban area: DERIVA study. BMC Neurology, 2011, 11, 147.	0.8	60
6	Leisure and distress in caregivers for elderly patients. Archives of Gerontology and Geriatrics, 2010, 50, 347-350.	1.4	57
7	Ambulatory arterial stiffness indices and target organ damage in hypertension. BMC Cardiovascular Disorders, 2012, 12, 1.	0.7	54
8	Effectiveness of a smartphone application for improving healthy lifestyles, a randomized clinical trial (EVIDENT II): study protocol. BMC Public Health, 2014, 14, 254.	1.2	53
9	Relationships between quality of life and family function in caregiver. BMC Family Practice, 2011, 12, 19.	2.9	50
10	Effectiveness of interventions applicable to primary health care settings to promote Mediterranean diet or healthy eating adherence in adults: A systematic review. Preventive Medicine, 2015, 76, S39-S55.	1.6	44
11	Cardio-ankle vascular index is associated with cardiovascular target organ damage and vascular structure and function in patients with diabetes or metabolic syndrome, LOD-DIABETES study: a case series report. Cardiovascular Diabetology, 2015, 14, 7.	2.7	42
12	Protocol for Measuring Carotid Intima-Media Thickness That Best Correlates With Cardiovascular Risk and Target Organ Damage. American Journal of Hypertension, 2012, 25, 955-961.	1.0	41
13	Relationship between intima-media thickness of the common carotid artery and arterial stiffness in subjects with and without type 2 diabetes: a case-series report. Cardiovascular Diabetology, 2011, 10, 3.	2.7	39
14	Relationship of 24-h blood pressure variability with vascular structure and function in hypertensive patients. Blood Pressure Monitoring, 2013, 18, 101-106.	0.4	39
15	Relationship Between Uric Acid and Vascular Structure and Function in Hypertensive Patients and Sex-Related Differences. American Journal of Hypertension, 2013, 26, 599-607.	1.0	37
16	The Association Between the Cardio-ankle Vascular Index and Other Parameters of Vascular Structure and Function in Caucasian Adults: MARK Study. Journal of Atherosclerosis and Thrombosis, 2015, 22, 901-911.	0.9	37
17	Association between different risk factors and vascular accelerated ageing (EVA study): study protocol for a cross-sectional, descriptive observational study. BMJ Open, 2016, 6, e011031.	0.8	37
18	Relationship between objectively measured physical activity and cardiovascular aging in the general population â€" The EVIDENT trial. Atherosclerosis, 2014, 233, 434-440.	0.4	36

#	Article	IF	Citations
19	Long-Term Effectiveness of a Smartphone App for Improving Healthy Lifestyles in General Population in Primary Care: Randomized Controlled Trial (Evident II Study). JMIR MHealth and UHealth, 2018, 6, e107.	1.8	36
20	Relationship between objectively measured physical activity and vascular structure and function in adults. Atherosclerosis, 2014, 234, 366-372.	0.4	34
21	Sodium and potassium intake present a J-shaped relationship with arterial stiffness and carotid intima-media thickness. Atherosclerosis, 2012, 225, 497-503.	0.4	33
22	Central blood pressure and pulse wave velocity: relationship to target organ damage and cardiovascular morbidity-mortality in diabetic patients or metabolic syndrome. An observational prospective study. LOD-DIABETES study protocol. BMC Public Health, 2010, 10, 143.	1.2	32
23	Long-term Effectiveness of a Smartphone App Combined With a Smart Band on Weight Loss, Physical Activity, and Caloric Intake in a Population With Overweight and Obesity (Evident 3 Study): Randomized Controlled Trial. Journal of Medical Internet Research, 2022, 24, e30416.	2.1	29
24	Short- and long-term effectiveness of a smartphone application for improving measures of adiposity: A randomised clinical trial â€" EVIDENT II study. European Journal of Cardiovascular Nursing, 2018, 17, 552-562.	0.4	28
25	Effectiveness of an mHealth Intervention Combining a Smartphone App and Smart Band on Body Composition in an Overweight and Obese Population: Randomized Controlled Trial (EVIDENT 3 Study). JMIR MHealth and UHealth, 2020, 8, e21771.	1.8	28
26	A new tool to assess retinal vessel caliber. Reliability and validity of measures and their relationship with cardiovascular risk. Journal of Hypertension, 2012, 30, 770-777.	0.3	26
27	EVIDENT Smartphone App, a New Method for the Dietary Record: Comparison With a Food Frequency Questionnaire. JMIR MHealth and UHealth, 2019, 7, e11463.	1.8	26
28	Vascular aging and its relationship with lifestyles and other risk factors in the general Spanish population: Early Vascular Ageing Study. Journal of Hypertension, 2020, 38, 1110-1122.	0.3	25
29	The Effectiveness of a Smartphone Application on Modifying the Intakes of Macro and Micronutrients in Primary Care: A Randomized Controlled Trial. The EVIDENT II Study. Nutrients, 2018, 10, 1473.	1.7	24
30	Glycemic markers and relation with arterial stiffness in Caucasian subjects of the MARK study. PLoS ONE, 2017, 12, e0175982.	1.1	24
31	Relationships between high-sensitive C-reactive protein and markers of arterial stiffness in hypertensive patients. Differences by sex. BMC Cardiovascular Disorders, 2012, 12, 37.	0.7	23
32	Effects of a Psychological Intervention in a Primary Health Care Center for Caregivers of Dependent Relatives: A Randomized Trial. Gerontologist, The, 2013, 53, 397-406.	2.3	22
33	A personalized intervention to prevent depression in primary care: cost-effectiveness study nested into a clustered randomized trial. BMC Medicine, 2018, 16, 28.	2.3	21
34	Effectiveness of exercise-based interventions in reducing depressive symptoms in people without clinical depression: systematic review and meta-analysis of randomised controlled trials. British Journal of Psychiatry, 2021, 219, 578-587.	1.7	21
35	Preventing the onset of major depression based on the level and profile of risk of primary care attendees: protocol of a cluster randomised trial (the predictD-CCRT study). BMC Psychiatry, 2013, 13, 171.	1.1	20
36	Combined use of smartphone and smartband technology in the improvement of lifestyles in the adult population over 65â€° years: study protocol for a randomized clinical trial (EVIDENT-Age study). BMC Geriatrics, 2019, 19, 19.	1.1	20

#	Article	IF	Citations
37	The Relationship of the Atlantic Diet with Cardiovascular Risk Factors and Markers of Arterial Stiffness in Adults without Cardiovascular Disease. Nutrients, 2019, 11, 742.	1.7	20
38	Valores de referencia de parÃ¡metros de rigidez arterial y su relaciÃ³n con los factores de riesgo cardiovascular en poblaciÃ³n espaÃ±ola. Estudio EVA. Revista Espanola De Cardiologia, 2020, 73, 43-52.	0.6	20
39	EVIDENT 3 Study. Medicine (United States), 2018, 97, e9633.	0.4	19
40	Gender differences in the progression of target organ damage in patients with increased insulin resistance: the LOD-DIABETES study. Cardiovascular Diabetology, 2015, 14, 132.	2.7	18
41	Capacity adiposity indices to identify metabolic syndrome in subjects with intermediate cardiovascular risk (MARK study). PLoS ONE, 2019, 14, e0209992.	1.1	18
42	Peripheral and central arterial pressure and its relationship to vascular target organ damage in carotid artery, retina and arterial stiffness. Development and validation of a tool. The Vaso risk study. BMC Public Health, 2011, 11, 266.	1.2	17
43	Adiposity measures and arterial stiffness in primary care: the MARK prospective observational study. BMJ Open, 2017, 7, e016422.	0.8	15
44	Cardiovascular risk assessment in hypertensive patients with tests recommended by the European Guidelines on Hypertension. European Journal of Preventive Cardiology, 2012, 19, 515-522.	0.8	14
45	Association of VAV2 and VAV3 polymorphisms with cardiovascular risk factors. Scientific Reports, 2017, 7, 41875.	1.6	14
46	Noninvasive validation of central and peripheral augmentation index estimated by a novel wrist-worn tonometer. Journal of Hypertension, 2018, 36, 2204-2214.	0.3	14
47	Combined use of a healthy lifestyle smartphone application and usual primary care counseling to improve arterial stiffness, blood pressure and wave reflections: a Randomized Controlled Trial (EVIDENT II Study). Hypertension Research, 2019, 42, 852-862.	1.5	14
48	Yearly evolution of organ damage markers in diabetes or metabolic syndrome: data from the LOD-DIABETES study. Cardiovascular Diabetology, 2011, 10, 90.	2.7	13
49	Cognitive impairment and dependence of patients with diabetes older than 65Âyears old in an urban area (DERIVA study). BMC Geriatrics, 2016, 16, 33.	1.1	13
50	Reference values of arterial stiffness parameters and their association with cardiovascular risk factors in the Spanish population. The EVA Study. Revista Espanola De Cardiologia (English Ed), 2020, 73, 43-52.	0.4	12
51	Relationships of night/day heart rate ratio with carotid intima media thickness and markers of arterial stiffness. Atherosclerosis, 2011, 217, 420-426.	0.4	11
52	Office and 24-hour heart rate and target organ damage in hypertensive patients. BMC Cardiovascular Disorders, 2012, 12, 19.	0.7	11
53	Cocoa intake and arterial stiffness in subjects with cardiovascular risk factors. Nutrition Journal, 2012, 11, 8.	1.5	10
54	A body shape index and vascular structure and function in Spanish adults (MARK study). Medicine (United States), 2018, 97, e13299.	0.4	10

#	Article	IF	Citations
55	Effects of Cocoa-Rich Chocolate on Blood Pressure, Cardiovascular Risk Factors, and Arterial Stiffness in Postmenopausal Women: A Randomized Clinical Trial. Nutrients, 2020, 12, 1758.	1.7	10
56	Automatic image analyser to assess retinal vessel calibre (ALTAIR). A new tool to evaluate the thickness, area and length of the vessels of the retina. International Journal of Medical Informatics, 2020, 136, 104090.	1.6	10
57	The role of retinal vessels caliber as a marker of vascular aging in large arteries. Journal of Hypertension, 2015, 33, 818-826.	0.3	9
58	Effectiveness of an intervention in groups of family caregivers of dependent patients for their application in primary health centers. Study protocol. BMC Public Health, 2010, 10, 559.	1.2	8
59	Vascular and cognitive effects of cocoa-rich chocolate in postmenopausal women: a study protocol for a randomised clinical trial. BMJ Open, 2018, 8, e024095.	0.8	8
60	Effect of a Multicomponent mHealth Intervention on the Composition of Diet in a Population with Overweight and Obesity—Randomized Clinical Trial EVIDENT 3. Nutrients, 2022, 14, 270.	1.7	8
61	The Association of Dietary Intake with Arterial Stiffness and Vascular Ageing in a Population with Intermediate Cardiovascular Risk—A MARK Study. Nutrients, 2022, 14, 244.	1.7	8
62	Therapeutic implications of selecting the SCORE (European) versus the D'AGOSTINO (American) risk charts for cardiovascular risk assessment in hypertensive patients. BMC Cardiovascular Disorders, 2009, 9, 17.	0.7	7
63	Physical activity program for patients with dementia and their relative caregivers: randomized clinical trial in Primary Health Care (AFISDEMyF study). BMC Neurology, 2014, 14, 63.	0.8	7
64	Physical Activity and Adiposity Among Older Adults of the EVIDENT Study. Journal of Aging and Physical Activity, 2017, 25, 254-260.	0.5	6
65	Effects of cocoa-rich chocolate on cognitive performance in postmenopausal women. A randomised clinical trial. Nutritional Neuroscience, 2022, 25, 1147-1158.	1.5	6
66	Cocoa-rich chocolate and body composition in postmenopausal women: a randomised clinical trial. British Journal of Nutrition, 2021, 125, 548-556.	1.2	6
67	Evolution of target organ damage and haemodynamic parameters over 4…years in patients with increased insulin resistance: the LOD-DIABETES prospective observational study. BMJ Open, 2016, 6, e010400.	0.8	4
68	Predictive Ability of Machine-Learning Methods for Vitamin D Deficiency Prediction by Anthropometric Parameters. Mathematics, 2022, 10, 616.	1.1	4
69	Relationship of Different Anthropometric Indices with Vascular Ageing in an Adult Population without Cardiovascular Disease—EVA Study. Journal of Clinical Medicine, 2022, 11, 2671.	1.0	4
70	Prevalence of coronary atherosclerosis and reclassification of cardiovascular risk in Spanish population by coronary computed tomography angiography: EVA study. European Journal of Clinical Investigation, 2020, 50, e13272.	1.7	3
71	Association between measurements of arterial stiffness and target organ damage in a general Spanish population. Annals of Medicine, 2021, 53, 345-356.	1.5	3
72	Association of Insulin Resistance with Vascular Ageing in a General Caucasian Population: An EVA Study. Journal of Clinical Medicine, 2021, 10, 5748.	1.0	3

#	Article	IF	Citations
73	Diet quality and carotid atherosclerosis in intermediate cardiovascular risk individuals. Nutrition Journal, 2017, 16, 40.	1.5	2
74	Behavioural intervention to reduce resistance in those attending adult day care centres: <scp>PROCENDIAS</scp> study protocol for a randomized clinical trial. Journal of Advanced Nursing, 2018, 74, 1402-1411.	1.5	2
75	Effectiveness of an intensive intervention to improve lifestyles in people with intermediate cardiovascular risk (DATE study): Study protocol for a randomized controlled trial. Journal of Advanced Nursing, 2018, 74, 957-967.	1.5	2
76	Cocoa-Rich Chocolate and Quality of Life in Postmenopausal Women: A Randomized Clinical Trial. Nutrients, 2020, 12, 2754.	1.7	2
77	Behavioural intervention to reduce disruptive behaviours in adult day care centres users: A randomizsed clinical trial (PROCENDIAS study). Journal of Advanced Nursing, 2021, 77, 987-998.	1.5	2
78	Sedentary Behaviour and Its Relationship with Early Vascular Ageing in the General Spanish Population: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 5450.	1.2	2
79	Detection of mild cognitive impairment in people older than 65 years of age and its relationship to cardiovascular risk factors (DECRIVAM). BMC Public Health, 2011, 11, 504.	1.2	1
80	Structure of Enhanced Cued Recall Task in the 7 Minute Screen Test. Applied Neuropsychology Adult, 2017, 24, 152-159.	0.7	1
81	Vascular target organ damage in patients with Philadelphia negative myeloproliferative syndrome: A propensity score analysis. Medicina ClÃnica, 2021, , .	0.3	1
82	Neurological Disorders in Central Spain, Second Survey: Feasibility Pilot Observational Study. JMIR Research Protocols, 2019, 8, e10941.	0.5	1
83	Reclassification by applying the Framingham equation 30 years to subjects with intermediate cardiovascular risk. MARK study. Medicina ClÃnica, 2019, 153, 351-356.	0.3	1
84	Parameters of Arterial Stiffness: Hypertensive and Diabetic Patients vs Controls. Revista Espanola De Cardiologia (English Ed), 2012, 65, 384-387.	0.4	0