## Emiliano Rodriguez-Sanchez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8937009/publications.pdf

Version: 2024-02-01

84 papers

1,800 citations

279701 23 h-index 330025 37 g-index

91 all docs 91 docs citations

times ranked

91

3023 citing authors

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effects of cocoa-rich chocolate on cognitive performance in postmenopausal women. A randomised clinical trial. Nutritional Neuroscience, 2022, 25, 1147-1158.  | 1.5 | 6         |
| 2  | Effect of a Multicomponent mHealth Intervention on the Composition of Diet in a Population with Overweight and Obesityâ€"Randomized Clinical Trial EVIDENT 3. Nutrients, 2022, 14, 270.  | 1.7 | 8         |
| 3  | 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         |
| 4  | 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        |
| 5  | Predictive Ability of Machine-Learning Methods for Vitamin D Deficiency Prediction by Anthropometric Parameters. Mathematics, 2022, 10, 616.   | 1.1 | 4         |
| 6  | 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         |
| 7  | 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         |
| 8  | Cocoa-rich chocolate and body composition in postmenopausal women: a randomised clinical trial. British Journal of Nutrition, 2021, 125, 548-556.  | 1.2 | 6         |
| 9  | 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         |
| 10 | 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         |
| 11 | 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        |
| 12 | Vascular target organ damage in patients with Philadelphia negative myeloproliferative syndrome: A propensity score analysis. Medicina ClÃnica, 2021, , .  | 0.3 | 1         |
| 13 | 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         |
| 14 | 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        |
| 15 | Valores de referencia de parámetros de rigidez arterial y su relación con los factores de riesgo<br>cardiovascular en población española. Estudio EVA. Revista Espanola De Cardiologia, 2020, 73, 43-52.   | 0.6 | 20        |
| 16 | Cocoa-Rich Chocolate and Quality of Life in Postmenopausal Women: A Randomized Clinical Trial. Nutrients, 2020, 12, 2754.  | 1.7 | 2         |
| 17 | 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         |
| 18 | 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        |

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|----|--|-----|-----------|
| 19 | 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        |
| 20 | 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        |
| 21 | Effectiveness of an mHealth Intervention Combining a Smartphone App and Smart Band on Body<br>Composition in an Overweight and Obese Population: Randomized Controlled Trial (EVIDENT 3 Study).<br>JMIR MHealth and UHealth, 2020, 8, e21771.                | 1.8 | 28        |
| 22 | Capacity adiposity indices to identify metabolic syndrome in subjects with intermediate cardiovascular risk (MARK study). PLoS ONE, 2019, 14, e0209992.  | 1.1 | 18        |
| 23 | Combined use of smartphone and smartband technology in the improvement of lifestyles in the adult population over 65 years: study protocol for a randomized clinical trial (EVIDENT-Age study). BMC Geriatrics, 2019, 19, 19.                                | 1.1 | 20        |
| 24 | 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        |
| 25 | 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        |
| 26 | 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        |
| 27 | Neurological Disorders in Central Spain, Second Survey: Feasibility Pilot Observational Study. JMIR<br>Research Protocols, 2019, 8, e10941.  | 0.5 | 1         |
| 28 | 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         |
| 29 | EVIDENT 3 Study. Medicine (United States), 2018, 97, e9633.  | 0.4 | 19        |
| 30 | Short- and long-term effectiveness of a smartphone application for improving measures of adiposity: A randomised clinical trial – EVIDENT II study. European Journal of Cardiovascular Nursing, 2018, 17, 552-562.   | 0.4 | 28        |
| 31 | Behavioural intervention to reduce resistance in those attending adult day care centres:<br><scp>PROCENDIAS</scp> study protocol for a randomized clinical trial. Journal of Advanced Nursing,<br>2018, 74, 1402-1411.                                       | 1.5 | 2         |
| 32 | 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        |
| 33 | 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         |
| 34 | 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         |
| 35 | A body shape index and vascular structure and function in Spanish adults (MARK study). Medicine (United States), 2018, 97, e13299.   | 0.4 | 10        |
| 36 | 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        |

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|----|---|-----|-----------|
| 37 | 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        |
| 38 | 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        |
| 39 | Structure of Enhanced Cued Recall Task in the 7 Minute Screen Test. Applied Neuropsychology Adult, 2017, 24, 152-159.   | 0.7 | 1         |
| 40 | Association of VAV2 and VAV3 polymorphisms with cardiovascular risk factors. Scientific Reports, 2017, 7, 41875.  | 1.6 | 14        |
| 41 | Adiposity measures and arterial stiffness in primary care: the MARK prospective observational study. BMJ Open, 2017, 7, e016422.  | 0.8 | 15        |
| 42 | Physical Activity and Adiposity Among Older Adults of the EVIDENT Study. Journal of Aging and Physical Activity, 2017, 25, 254-260.   | 0.5 | 6         |
| 43 | Diet quality and carotid atherosclerosis in intermediate cardiovascular risk individuals. Nutrition<br>Journal, 2017, 16, 40.   | 1.5 | 2         |
| 44 | Glycemic markers and relation with arterial stiffness in Caucasian subjects of the MARK study. PLoS ONE, 2017, 12, e0175982.  | 1.1 | 24        |
| 45 | 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        |
| 46 | Evolution of target organ damage and haemodynamic parameters over 4â€years in patients with increased insulin resistance: the LOD-DIABETES prospective observational study. BMJ Open, 2016, 6, e010400.   | 0.8 | 4         |
| 47 | 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        |
| 48 | 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        |
| 49 | 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        |
| 50 | 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         |
| 51 | 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        |
| 52 | 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        |
| 53 | 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        |
| 54 | 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        |

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|----|---|-----|-----------|
| 55 | 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        |
| 56 | 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         |
| 57 | Relationship between objectively measured physical activity and vascular structure and function in adults. Atherosclerosis, 2014, 234, 366-372.   | 0.4 | 34        |
| 58 | Relationship between objectively measured physical activity and cardiovascular aging in the general population – The EVIDENT trial. Atherosclerosis, 2014, 233, 434-440.                                    | 0.4 | 36        |
| 59 | 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        |
| 60 | 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        |
| 61 | 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        |
| 62 | 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        |
| 63 | Protocol for Measuring Carotid Intima-Media Thickness That Best Correlates With Cardiovascular<br>Risk and Target Organ Damage. American Journal of Hypertension, 2012, 25, 955-961.                        | 1.0 | 41        |
| 64 | 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        |
| 65 | 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        |
| 66 | Parameters of Arterial Stiffness: Hypertensive and Diabetic Patients vs Controls. Revista Espanola De Cardiologia (English Ed ), 2012, 65, 384-387.   | 0.4 | 0         |
| 67 | 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        |
| 68 | 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        |
| 69 | Office and 24-hour heart rate and target organ damage in hypertensive patients. BMC Cardiovascular Disorders, 2012, 12, 19.   | 0.7 | 11        |
| 70 | 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        |
| 71 | 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       |
| 72 | Ambulatory arterial stiffness indices and target organ damage in hypertension. BMC Cardiovascular Disorders, 2012, 12, 1.   | 0.7 | 54        |

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|----|---|-----|-----------|
| 73 | Cocoa intake and arterial stiffness in subjects with cardiovascular risk factors. Nutrition Journal, 2012, 11, 8.   | 1.5 | 10        |
| 74 | 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        |
| 75 | Relationships between quality of life and family function in caregiver. BMC Family Practice, 2011, 12, 19.  | 2.9 | 50        |
| 76 | Prevalence of cognitive impairment in individuals aged over 65 in an urban area: DERIVA study. BMC Neurology, 2011, 11, 147.  | 0.8 | 60        |
| 77 | 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        |
| 78 | 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         |
| 79 | 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        |
| 80 | 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        |
| 81 | 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        |
| 82 | 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         |
| 83 | Leisure and distress in caregivers for elderly patients. Archives of Gerontology and Geriatrics, 2010, 50, 347-350.   | 1.4 | 57        |
| 84 | 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         |