

Departamento de Medicina Preventiva  
y Salud Pública

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Research articles published in 2011 in Medical Journals (letters and revisions are excluded) by the Department of Preventive Medicine and Public Health at the University of Navarra

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ARTÍCULO / ARTICLE	Impact Factor (2010)
<u>1.</u> Salas-Salvadó J, Bulló M, Babio N, Martínez-González MA, Ibarrola-Jurado N, Basora J, Estruch R, Covas MI, Corella D, Aros F, Ruiz-Gutiérrez V, Ros E.  Reduction in the Incidence of type 2-Diabetes with the Mediterranean Diet: Results of the PREDIMED-Reus nutrition intervention randomized trial.  <b>Diabetes Care 2011 ; 34:14-9.</b> PMID: 20929998	7,141
<u>2.</u> Sánchez-Villegas A, Verberne LDM, De Irala J, Ruíz-Canela M, Toledo E, Serra-Majem L, Martínez-González MA.  Dietary Fat Intake and the Risk of Depression: the SUN Project.  <b>PLoS ONE 2011 ; 6:e16268.</b> PMID: 21298116	4,411
<u>3.</u> Gómez-Huelgas R, Mancera-Romero J, Bernal-Lopez MR, Jansen-Chaparro S, Baca-Osorio AJ, Toledo E, Perez-Gonzalez R, Martínez-González MA.  Prevalence of cardiovascular risk factors in an urban adult population from southern Spain. IMAP Study (Multidisciplinary Intervention in Primary Care).  <b>International Journal of Clinical Practice 2011 ; 65:35-40.</b> PMID: 21192342	2,309
<u>4.</u> Martínez N, Urpi-Sarda M, Martínez-González MA, Andrés-Lacueva C, Mitjavila MT.  Dealcoholised beers reduce atherosclerosis and expression of adhesion molecules in apoE-deficient mice.  <b>British Journal of Nutrition 2011 ; 105:721-30.</b> PMID: 21134332	3,072

<u>5.</u> Martínez-González MA, García-López M, Bes-Rastrollo M, Toledo E, Martínez-Lapiscina E, Delgado-Rodriguez M, Vazquez Z, Benito S, Beunza JJ.  Mediterranean diet and the incidence of cardiovascular disease: A Spanish cohort.  <b>Nutrition Metabolism And Cardiovascular Diseases</b> 2011 ; 21:237-44. PMID: 20096543	3,438
<u>6.</u> Marí-Sanchis A, Beunza JJ, Bes-Rastrollo M, Toledo E, Basterra-Gortari FJ, Serrano-Martínez M, Martínez-González MA.  Consumo de aceite de oliva e incidencia de diabetes mellitus en la cohorte española Seguimiento Universidad de Navarra (SUN).  <b>Nutrición Hopitalaria</b> 2011 ; 26:137-143. PMID: 21519740	0,926
<u>7.</u> Schröder H, Fitó M, Estruch R, Martínez-González MA, Corella D, Salas-Salvadó J, Lamuela-Raventós RM, Ros R, Salaverría I, Fiol M, Lapetra J, Vinyoles E, Gómez-Gracia E, Lahoz C, Serra-Majem L, Pintó X, Ruiz-Gutierrez V, Covas MI, on behalf of the PREDIMED Study Investigators.  Validation of a short screener for assessing Mediterranean Diet adherence among older Spanish men and women.  <b>Journal of Nutrition</b> 2011 ; 141:1140-5. PMID: 21508208	4,295
<u>8.</u> Ruiz-Canela M, Martínez-González MA.  Olive oil in the primary prevention of cardiovascular disease.  <b>Maturitas</b> 2011 ; 68:245-50. PMID: 21216542	2,286
<u>9.</u> Diez-Espino J, Buil-Cosiales P, Serrano-Martínez M, Toledo E, Salas-Salvado J, Martínez-González MA.  Adherence to the Mediterranean diet in patients with type 2 diabetes mellitus and HbA1c Level.  <b>Annals of Nutrition and Metabolism</b> 2011 ; 58:74-8. PMID: 21430378	2,173

<u>10</u> Basterra-Gortari FJ, Beunza JJ, Bes-Rastrollo M, Toledo E, García-López M, Martínez-González MA.  Tendencia creciente de la prevalencia de obesidad mórbida en España: de 1,8 a 6,1 por mil en 14 años.	2,157
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<u>11</u> Bes-Rastrollo M, Sabaté J, Jaceldo-Siegl K, Fraser GE.  Validation of self-reported anthropometrics in the Adventist Health Study 2.	2,364
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<u>12</u> Nova E, Viadel B, Wärnberg J, Carreres JE, Marcos A.  Beneficial effects of a synbiotic supplement on self-perceived gastrointestinal well-being and immunoinflammatory status of healthy adults.	1,461
<b>Journal of Medicinal Food</b> 2011 ; 14:79-85. PMID: 21244240	
<u>13</u> Martínez-Gómez D, Gómez-Martínez S, Wärnberg J, Welk GJ, Marcos A, Veiga OL.  Convergent validity of a questionnaire for assessing physical activity in Spanish adolescents with overweight.	1,413
<b>Medicina Clínica (Barcelona)</b> . 2011 ; 136:13-5. PMID: 21615652	
<u>14</u> Vérier CM, Duhamel A, Béghin L, Diaz LE, Warnberg J, Marcos A, Gómez-Martínez S, Manios Y, De Henauw S, Sjöström M, Moreno LA, Kersting M, Breidenassel C, Molnar D, Artero EG, Ferrari M, Widhalm K, Turck D, Gottrand F; on behalf of the HELENA study group.  Breastfeeding in Infancy Is Not Associated with Inflammatory Status in Healthy Adolescents.	4,295
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	<b>Public Health Nutrition</b> 2011 ; 14:246-54. PMID: 20236565	
<u>16.</u>	Romeo J, Wärnberg J, García-Mármol E, Rodríguez-Rodríguez M, Diaz LE, Gomez-Martínez S, Cueto B, López-Huertas E, Cepero M, Boza JJ, Fonollá J, Marcos A.	3,438
	Daily consumption of milk enriched with fish oil, oleic acid, minerals and vitamins on cell adhesion molecules in healthy children.	
	<b>Nutrition Metabolism And Cardiovascular Diseases</b> 2011 ; 21:113-20. PMID: 19939650	
<u>17.</u>	Romeo J, Martinez-Gomez D, Diaz LE, Gómez-Martinez S, Marti A, Martin-Matillas M, Puertollano MA, Veiga OL, Martinez JA, Wärnberg J, Zapatera B, Garagorri JM, Morandé G, Campoy C, Moreno LA, Marcos A; EVASYON Study Group.	2,171
	Changes in cardiometabolic risk factors, appetite-controlling hormones and cytokines after a treatment program in overweight adolescents: preliminary findings from the EVASYON study.	
	<b>Pediatric Diabetes</b> 2011 ; 12:372-380. PMID: 21615652	
<u>18.</u>	Zazpe I, Beunza JJ, Bes-Rastrollo M, Wärnberg J, de la Fuente-Arrillaga C, Benito S, Vázquez Z, Martínez-González MA.	2,563
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<u>19.</u>	Martínez-González MA, Bes-Rastrollo M.	3,438
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	<b>Nutrition Metabolism And Cardiovascular Diseases</b> 2011 ; 21 Suppl 1:S40-5. PMID: 21216574	

<u>20.</u> Núñez-Córdoba JM, Martínez-González MA.  Antioxidant vitamins and cardiovascular disease.  <b>Current Topics in Medicinal Chemistry</b> 2011 ; 11:1861-9. PMID: 21506930	4,112
<u>21.</u> Medina-Remón A, Zamora-Ros R, Rotchés-Ribalta M, Andres-Lacueva C, Martínez-González MA, Covas MI, Corella C, Salas-Salvadó J, Gómez-Gracia E, Ruiz-Gutiérrez V, Lapetra J, Fiol M, Arós F, Saéz G, Ros E, Serra-Majem L, Pinto X, Estruch R, Wärnberg J, Lamuela-Raventosa RM, on behalf of the PREDIMED Study Investigators.  Total polyphenol excretion and blood pressure in subjects at high cardiovascular risk.  <b>Nutrition Metabolism and Cardiovascular Diseases</b> 2011 ; 21:323-31. PMID: 20167460	3,438
<u>22.</u> Solá R, Fitó M, Estruch R, Salas-Salvadó J, Corella D, de La Torre R, Muñoz MA, Del Carmen López-Sabater M, Martínez-González MA, Arós F, Ruiz-Gutiérrez V, Fiol M, Casals E, Wärnberg J, Buil-Cosiales P, Ros E, Konstantinidou V, Lapetra J, Serra-Majem L, Covas MI on behalf of the PREDIMED Study Investigators.  Effect of a traditional Mediterranean diet on apolipoproteins B, A-I, and their ratio: A randomized, controlled trial.  <b>Atherosclerosis</b> 2011; 218:174-80. PMID: 21640348	4,086
<u>23.</u> Murie-Fernandez M, Irimia P, Toledo E, Martínez E, Buil-Cosiales P, Serrano-Martínez M, Ruiz-Gutiérrez V, Ros E, Estruch R, Martínez-González MA.  Carotid intima-media thickness changes with Mediterranean diet: a randomized trial (PREDIMED-Navarra).  <b>Atherosclerosis</b> 2011;219:158-62. PMID: 21802081	4,086
<u>24.</u> Sánchez-Villegas A, Galbete C, Martínez-González MA, Martinez JA, Razquin C, Salas-Salvadó J, Estruch R, Buil-Cosiales P, Martí A.  The effect of the Mediterranean Diet on plasma Brain Derived Neurotrophic Factor (BDNF) levels: the PREDIMED-NAVARRA randomized trial.  <b>Nutritional Neuroscience</b> 2011; 14:195-201. PMID: 22005283	1,301

<u>25.</u>	Sayon-Orea C, Bes-Rastrollo M, Nuñez-Cordoba JM, Basterra-Gortari FJ, Beunza JJ, Martinez-Gonzalez MA.  Type of alcoholic beverage and incidence of overweight/obesity in a Mediterranean cohort: The SUN project.  <b>Nutrition</b> 2011; 27:802-8. PMID: 21146360	2,726
<u>26.</u>	Martínez-González MA, de la Fuente-Arrillaga C, López-del-Burgo C, Vázquez-Ruiz Z, Benito S, Ruiz-Canela M.  Low consumption of fruits and vegetables and risk of chronic disease: a review of the epidemiological evidence and temporal trends among Spanish graduates.  <b>Public Health Nutrition</b> 2011 ; 4:2309-15. PMID: 22166189	2,075
<u>27.</u>	Toledo E, Lopez-del Burgo C, Ruiz-Zambrana A, Donazar M, Navarro-Blasco I, Martínez-González MA, de Irala J.  Dietary patterns and difficulty conceiving: a nested case-control study.  <b>Fertility and Sterility</b> 2011 ; 96:1149-53. PMID: 21943725.	3,958
<u>28.</u>	Barrio-Lopez MT, Bes-Rastrollo M, Beunza JJ, Fernandez-Montero A, Garcia-Lopez M, Martinez-Gonzalez MA.  Validation of Metabolic Syndrome using medical records in the SUN cohort.  <b>BMC Public Health</b> 2011 ; 11:867. PMID: 22085407	2,364
<u>29.</u>	Ruano C, Henriquez P, Bes-Rastrollo M, Ruiz-Canela M, del Burgo CL, Sánchez-Villegas A.  Dietary fat intake and quality of life: the SUN project.  <b>Nutrition Journal</b> 2011 ;10:121. PMID: 22047452	2,560

<u>30.</u>	Nöthlings U, Boeing H, Maskarinec G, Sluik D, Teucher B, Kaaks R, Tjønneland A, Halkjaer J, Dethlefsen C, Overvad K, Amiano P, Toledo E, Bendinelli B, Grioni S, Tumino R, Sacerdote C, Mattiello A, Beulens JW, Iestra JA, Spijkerman AM, van der A DL, Nilsson P, Sonestedt E, Rolandsson O, Franks PW, Vergnaud AC, Romaguera D, Norat T, Kolonel LN.  Food intake of individuals with and without diabetes across different countries and ethnic groups.	2,563
<u>31.</u>	<b>European Journal of Clinical Nutrition</b> 2011 ; 65:635-41. PMID: 21346715	14,432
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<u>37.</u>	<b>Circulation</b> 2011 ; 123:1501-8. PMID: 21444879	14,432
<u>38.</u>	Chamberlain AM, Agarwal SK, Folsom AR, Soliman EZ, Chambless LE, Crow R, Ambrose M, Alonso A.  A clinical risk score for atrial fibrillation in a biracial prospective cohort (from the Atherosclerosis Risk in Communities [ARIC] study).	3,681
<u>39.</u>	<b>American Journal of Cardiology</b> 2011 ; 107:85-91. PMID: 21146692	14,432

<u>35.</u>	Bulló M, Garcia-Aloy M, Martínez-González MA, Corella C, Fernández-Ballart JD, Fiol M, Gómez-Gracia E, Estruch R, Ortega-Calvo M, Francisco S, Flores-Mateo G, Serra-Majem L, Pinto X, Covas MI, Ros E, Lamuela-Raventos RM, Salas-Salvadó J.	3,299
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<u>37.</u>	Fernández-Montero A, Beunza JJ, Bes-Rastrollo M, Barrio MT, de la Fuente-Arrillaga C, Moreno-Galarraga L, Martínez-González MA.	1,114
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<u>44.</u>	Henríquez P, Ruano C, de Irala J, Ruiz-Canela M, Martínez-González MA, Sánchez-Villegas A.  Adherence to the Mediterranean dietary pattern and quality of life in the SUN project.  <a href="#">European Journal of Clinical Nutrition</a> 2011 ; [Epub ahead of print]. PMID: 21847137	2,563

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<p><u>46.</u></p> <p>Sanchez-Villegas A, Ara I, Dierssen T, de la Fuente C, Ruano C, Martínez-González MA.</p> <p>Physical activity during leisure time and quality of life in a Spanish cohort: SUN (Seguimiento Universidad de Navarra) Project.</p> <p><b>British Journal of Sports Medicine</b> 2011 ; [Epub ahead of print]. PMID: 21498880</p>	3,545