

Publicacions Indexades a l'SCI o a Medline

2015

2015/282

Martínez-González MA, Zazpe I, Razquin C, Sánchez-Tainta A, Corella D, Salas-Salvadó J, Toledo E, Ros E, Muñoz MA, Recondo J, Gómez-Gracia E, Fiol M, Lapetra J, Buil-Cosiales P, Serra-Majem L, Pinto X, Schröder H, Tur JA, Sorli JV, Lamuela-Raventós RM, Estruch R; for the PREDIMED GROUP. Empirically-derived food patterns and the risk of total mortality and cardiovascular events in the PREDIMED study. **Clin Nutr.** 2015 Oct;34(5):859-67 PMID: 25304294.

[Ver abstract en PubMed](#)

2015/283

Vázquez-Fresno R, Llorach R, Urpi-Sarda M, Lupianez-Barbero A, Estruch R, Corella D, Fitó M, Arós F, Ruiz-Canela M, Salas-Salvadó J, Andres-Lacueva C. Metabolomic pattern analysis after Mediterranean Diet intervention in a nondiabetic population: a 1- and 3-year follow-up in the PREDIMED Study. **J Proteome Res.** 2015 Jan 2;14(1):531-40. PMID: 25353684.

[Ver abstract en PubMed](#)

2015/284

García-Aloy M, Llorach R, Urpi-Sarda M, Jáuregui O, Corella D, Ruiz-Canela M, Salas-Salvadó J, Fitó M, Ros E, Estruch R, Andres-Lacueva C. A metabolomics-driven approach to predict cocoa product consumption by designing a multimetabolite biomarker model in free-living subjects from the PREDIMED study. **Mol Nutr Food Res.** 2015 Feb;59(2):212-220. PMID: 25298021.

[Ver abstract en PubMed](#)

2015/285

Babio N, Martínez-González MA, Estruch R, Wärnberg J, Recondo J, Ortega-Calvo M, Serra-Majem L, Corella D, Fitó M, Ros E, Becerra-Tomás N, Basora J, Salas-Salvadó J. Associations between serum uric acid concentrations and metabolic syndrome and its components in the PREDIMED study. **Nutr Metab Cardiovasc Dis.** 2015 Feb; 25:173-180. PMID: 25511785.

[Ver abstract en PubMed](#)

2015/286

Vidigal Fde C, Ribeiro AQ, Babio N, Salas-Salvadó J, Bressan J. Prevalence of metabolic syndrome and pre-metabolic syndrome in health professionals: LATINMETS Brazil study. **Diabetol Metab Syndr.** 2015 Feb 11;7:6. PMID: 25717347.

[Ver abstract en PubMed](#)

2015/287

Merino J, Guasch-Ferré M, Martínez-González MA, Corella D, Estruch R, Fitó M, Ros E, Arós F, Bulló M, Gómez-Gracia E, Moñino M, Lapetra J, Serra-Majem L, Razquin C, Buil-Cosiales P, Sorli JV, Muñoz MA, Pintó X, Masana L, Salas-Salvadó J. Is complying with the recommendations of sodium intake beneficial for health in individuals at high cardiovascular risk? Findings from the PREDIMED study. **Am J Clin Nutr.** 2015 Mar;101(3):440-8. PMID: 25733627.

[Ver abstract en PubMed](#)

2015/288

García-Calzón S, Martínez-González MA, Razquin C, Corella D, Salas-Salvadó J, Martínez JA, Zalba G, Martí A. Pro12Ala polymorphism of the PPAR γ 2 gene Interacts with a Mediterranean Diet to prevent telomere shortening in the PREDIMED-NAVARRA randomized trial. **Circ Cardiovasc Genet.** 2015 Feb; 8(1): 91-9. PMID: 25406242.

[Ver abstract en PubMed](#)

2015/289

Maraver F, Vitoria I, Ferreira-Pêgo C, Armijo F, Salas-Salvadó J. Magnesium in tap and bottled mineral water in Spain and its contribution to nutritional recommendations. **Nutr Hosp.** 2015 May;31(5):2300-2315. PMID: 25929407.

[Ver abstract en PubMed](#)

2015/290

Ruiz-Canela M, Zazpe I, Shivappa N, Hébert JR, Sánchez-Tainta A, Corella D, Salas-Salvadó J, Fitó M, Lamuela-Raventós RM, Rekondo J, Fernández-Crehuet J, Fiol M, Santos-Lozano JM, Serra-Majem L, Pinto X, Martínez JA, Ros E, Estruch R, Martínez-González MA. Dietary inflammatory index and anthropometric measures of obesity in a population sample at high cardiovascular risk from the PREDIMED (PREvención con Dieta MEDiterránea) trial. **Br J Nutr.** 2015 Mar;113(6):984-95. PMID: 25720588.

[Ver abstract en PubMed](#)

2015/291

Hernández-Alonso P, Salas-Salvadó J, Baldrich-Mora M, Mallol R, Correig X, Bulló M. Effect of pistachio consumption on plasma lipoprotein subclasses in pre-diabetic subjects. **Nutr Metab Cardiovasc Dis.** 2015 Apr;25(4):396-402. PMID: 25791863.

[Ver abstract en PubMed](#)

2015/292

Mohammadifard N, Salehi-Abarghouei A, Salas-Salvadó J, Guasch-Ferré M, Humphries K, Sarrafzadegan N. The effect of tree nut, peanut, and soy nut consumption on blood pressure: a systematic review and meta-analysis of randomized controlled clinical trials. **Am J Clin Nutr.** 2015 May;101(5):966-82. Review. PMID: 25809855.

[Ver abstract en PubMed](#)

2015/293

Eguaras S, Toledo E, Buil-Cosiales P, Salas-Salvadó J, Corella D, Gutierrez-Bedmar M, Santos-Lozano JM, Arós F, Fiol M, Fitó M, Ros E, Serra-Majem L, Pintó X, Martínez JA, Sorlí JV, Muñoz MA, Basora J, Estruch R, Martínez-González MA; PREDIMED Investigators. Does the Mediterranean diet counteract the adverse effects of abdominal adiposity? **Nutr Metab Cardiovasc Dis.** 2015 Jun;25(6):569-74. PMID: 25921850.

[Ver abstract en PubMed](#)

2015/294

Garcia-Arellano A, Ramallal R, Ruiz-Canela M, Salas-Salvadó J, Corella D, Shivappa N, Schröder H, Hébert JR, Ros E, Gómez-García E, Estruch R, Lapetra J, Arós F, Fiol M, Serra-Majem L, Pintó X, Babio N, González JI, Fitó M, Martínez JA, Martínez-González MA; PREDIMED Investigators. Dietary inflammatory index and incidence of cardiovascular disease in the PREDIMED Study. **Nutrients**. 2015 May 29;7(6):4124-38. PMID: 26035241.

[Ver abstract en PubMed](#)

2015/295

Valls-Pedret C, Sala-Vila A, Serra-Mir M, Corella D, de la Torre R, Martínez-González MÁ, Martínez-Lapiscina EH, Fitó M, Pérez-Heras A, Salas-Salvadó J, Estruch R, Ros E. Mediterranean Diet and Age-Related Cognitive Decline: A Randomized Clinical Trial. **JAMA Intern Med**. 2015 Jul;175(7):1094-1103. PMID: 25961184.

[Ver abstract en PubMed](#)

2015/296

Martínez-González MA, Salas-Salvadó J, Estruch R, Corella D D, Fitó M, Ros E; PREDIMED Investigators. Benefits of the Mediterranean Diet: Insights from the PREDIMED Study. **Prog Cardiovasc Dis**. 2015 Jul-Aug;58(1):50-60. PMID: 25940230.

[Ver abstract en PubMed](#)

2015/297

Ferreira-Pêgo C, Guelinckx I, Moreno LA, Kavouras SA, Gandy J, Martinez H, Bardosono S, Abdollahi M, Nasser E, Jarosz A, Babio N, Salas-Salvadó J. Total fluid intake and its determinants: cross-sectional surveys among adults in 13 countries worldwide. **Eur J Nutr**. 2015 Jun;54 Suppl 2:35-43. PMID: 26066354.

[Ver abstract en PubMed](#)

2015/298

Guelinckx I, Iglesia I, Bottin JH, De Miguel-Etayo P, González-Gil EM, Salas-Salvadó J, Kavouras SA, Gandy J, Martinez H, Bardosono S, Abdollahi M, Nasser E, Jarosz A, Ma G, Carmuega E, Thiébaud I, Moreno LA. Intake of water and beverages of children and adolescents in 13 countries. **Eur J Nutr**. 2015 Jun;54 Suppl 2:69-79. PMID: 26072216.

[Ver abstract en PubMed](#)

2015/299

Iglesia I, Guelinckx I, De Miguel-Etayo PM, González-Gil EM, Salas-Salvadó J, Kavouras SA, Gandy J, Martínez H, Bardosono S, Abdollahi M, Nasser E, Jarosz A, Ma G, Carmuega E, Thiébaud I, Moreno LA. Total fluid intake of children and adolescents: cross-sectional surveys in 13 countries worldwide. **Eur J Nutr**. 2015 Jun;54 Suppl 2:57-67. PMID: 26081646.

[Ver abstract en PubMed](#)

2015/300

Guelinckx I, Ferreira-Pêgo C, Moreno LA, Kavouras SA, Gandy J, Martinez H, Bardosono S, Abdollahi M, Nasser E, Jarosz A, Ma G, Carmuega E, Babio N, Salas-Salvadó J. Intake of water and different beverages in adults across 13 countries. **Eur J Nutr**. 2015 Jun;54 Suppl 2:45-55. PMID: 26072214.

[Ver abstract en PubMed](#)

2015/301

Bulló M, Juanola-Falgarona M, Hernández-Alonso P, Salas-Salvadó J. Nutrition attributes and health effects of pistachio nuts. **Br J Nutr.** 2015 Apr;113 Suppl 2:S79-93. PMID: 26148925.

[Ver abstract en PubMed](#)

2015/302

Donini LM, Serra-Majem L, Bulló M, Gil Á, Salas-Salvadó J. The Mediterranean diet: culture, health and science. **Br J Nutr.** 2015 Apr;113 Suppl 2:S1-3. PMID: 26148911.

[Ver abstract en PubMed](#)

2015/303

Tresserra-Rimbau A, Medina-Remón A, Lamuela-Raventós RM, Bulló M, Salas-Salvadó J, Corella D, Fitó M, Gea A, Gómez-Gracia E, Lapetra J, Arós F, Fiol M, Ros E, Serra-Majem L, Pintó X, Muñoz MA, Estruch R; PREDIMED Study Investigators. Moderate red wine consumption is associated with a lower prevalence of the metabolic syndrome in the PREDIMED population. **Br J Nutr.** 2015 Apr;113 Suppl 2:S121-30. PMID: 26148915.

[Ver abstract en PubMed](#)

2015/304

Guasch-Ferré M, Hruby A, Salas-Salvadó J, Martínez-González MA, Sun Q, Willett WC, Hu FB. Olive oil consumption and risk of type 2 diabetes in US women. **Am J Clin Nutr.** 2015 Aug; 102(2):479-86. PMID: 26156740.

[Ver abstract en PubMed](#)

2015/305

Ros E, López-Miranda J, Picó C, Rubio MA, Babio N, Sala-Vila A, Pérez-Jiménez F, Escrich E, Bulló M, Solanas M, Gil-Hernández A, Salas-Salvadó J, en nombre de la FESNAD. Consensus on fats and oils in the diet of spanish adults; position paper of the Spanish Federation of Food, Nutrition and Dietetics Societies (FESNAD) [Consenso sobre las grasas y aceites en la alimentación de la población española adulta; postura de la Federación Española de Sociedades de Alimentación, Nutrición y Dietética (FESNAD)]. **Nutr Hosp.** 2015 Aug;32(2):435-477. Consensus. PMID: 26268073.

[Ver abstract en PubMed](#)

2015/306

Bonada Sanjaume A, Gils Contreras A, Salas-Salvadó J. Influence of the nutritional composition of different fiber-enriched enteral nutrition formulas on the administration time by gravity and the risk of tube feeding obstruction [Influencia de la composición nutricional de distintas fórmulas de nutrición enteral ricas en fibra en el tiempo de administración de nutrición por gravedad y riesgo de obturación]. **Nutr Hosp.** 2015 Aug 1;32(2):683-90. PMID: 26268099.

[Ver abstract en PubMed](#)

2015/307

Babio N, Becerra-Tomás N, Martínez-González MÁ, Corella D, Estruch R, Ros E, Sayón-Orea C, Fitó M, Serra-Majem L, Arós F, Lamuela-Raventós RM, Lapetra J, Gómez-Gracia E, Fiol M, Díaz-López A, Sorlí JV, Martínez JA, Salas-Salvadó J; PREDIMED Investigators. Consumption of yogurt, low-fat milk, and other low-fat dairy products is associated with lower risk of metabolic syndrome incidence in an elderly mediterranean population. **J Nutr.** 2015 Oct;145(10):2308-16. PMID: 26290009.

[Ver abstract en PubMed](#)

2015/308

González-Estecha M, Bodas-Pinedo A, Guillén-Pérez JJ, Rubio-Herrera MÁ, Martínez-Álvarez JR, Herráiz-Martínez MÁ, Martell-Claros N, Ordóñez-Iriarte JM, Sáinz-Martín M, Farré-Rovira R, Martínez-Astorquiza T, García-Donaire JA, Calvo-Manuel E, Bretón-Lesmes I, Prieto-Menchero S, Llorente-Ballesteros MT, Martínez-García MJ, Moreno-Rojas R, Salas-Salvadó J, Bermejo-Barrera P, Cuadrado-Cenzual MÁ, Gallardo-Pino C, Fuentes MB, Torres-Moreno M, Trasobares-Iglesias EM, Martín BB, Arroyo-Fernández M, Calle-Pascual A. Consensus document on the prevention of methylmercury exposure in Spain: Study group for the prevention of Me-Hg exposure in Spain (GEPREM-Hg). **J Trace Elem Med Biol.** 2015 Oct;32:122-34. Review. PMID: 26302920.

[Ver abstract en PubMed](#)

2015/309

Goñi Ruiz N, Martínez González MÁ, Salas Salvadó J, Buil Cosiales P, Diez Espino J, Martinez Vila E, Irimia Sierra P, Ros Rahola E, Toledo Atucha E. Association between dietary glycemic index and glycemic load and intima media thickness in a population at high cardiovascular risk: a subgroup analysis in the PREDIMED trial. **Nutr Hosp.** 2015 Nov 1;32(5):2319-30. PMID: 26545694.

[Ver abstract en PubMed](#)

2015/310

Juanola-Falgarona M, Salas-Salvadó J, Buil-Cosiales P, Corella D, Estruch R, Ros E, Fitó M, Recondo J, Gómez-Gracia E, Fiol M, Lapetra J, Lamuela-Raventós RM, Serra-Majem L, Pintó X, Muñoz MA, Ruiz-Gutiérrez V, Alfredo Martínez J, Castro-Quezada I, Bulló M. Dietary glycemic index and glycemic load are positively associated with risk of developing metabolic syndrome in middle-aged and elderly adults. **J Am Geriatr Soc.** 2015 Oct; 63(10):1991-2000. PMID: 26480969.

[Ver abstract en PubMed](#)

2015/311

Díaz-López A, Babio N, Martínez-González MA, Corella D, Amor AJ, Fitó M, Estruch R, Arós F, Gómez-Gracia E, Fiol M, Lapetra J, Serra-Majem L, Basora J, Basterra-Gortari FJ, Zanon-Moreno V, Muñoz MÁ, Salas-Salvadó J; PREDIMED Study Investigators. Mediterranean Diet, Retinopathy, Nephropathy, and Microvascular Diabetes Complications: A Post Hoc Analysis of a Randomized Trial. **Diabetes Care.** 2015 Nov;38(11):2134-41. PMID: 26370380.

[Ver abstract en PubMed](#)

2015/312

Toledo E, Salas-Salvadó J, Donat-Vargas C, Buil-Cosiales P, Estruch R, Ros E, Corella D, Fitó M, Hu FB, Arós F, Gómez-Gracia E, Romaguera D, Ortega-Calvo M, Serra-Majem L, Pintó X, Schröder H, Basora J, Sorlí JV, Bulló M, Serra-Mir M, Martínez-González MA. Mediterranean Diet and Invasive Breast Cancer Risk Among Women at High Cardiovascular Risk in the PREDIMED Trial: A Randomized Clinical Trial. **JAMA Intern Med.** 2015 Nov 1;175(11):1752-60. PMID: 26365989.

[Ver abstract en PubMed](#)

2015/313

Martínez-González MÁ, Toledo E, Arós F, Fiol M, Corella D, Salas-Salvadó J, Ros E, Covas MI, Fernández-Crehuet J, Lapetra J, Muñoz MA, Fitó M, Serra-Majem L, Pintó X, Lamuela-Raventós RM, Sorlí JV, Babio N, Buil-Cosiales P, Ruiz-Gutierrez V, Estruch R, Alonso A. Response to Letter Regarding Article, "Extravirgin olive oil consumption reduces risk of atrial fibrillation: The PREDIMED (Prevención con Dieta Mediterránea) Trial". **Circulation.** 2015 Sep 8;132(10):e140-2. PMID: 26354789.

[Ver abstract en PubMed](#)

2015/314

Medina-Remón A, Tresserra-Rimbau A, Pons A, Tur JA, Martorell M, Ros E, Buil-Cosiales P, Sacanella E, Covas MI, Corella D, Salas-Salvadó J, Gómez-Gracia E, Ruiz-Gutiérrez V, Ortega-Calvo M, García-Valdúeza M, Arós F, Saez GT, Serra-Majem L, Pinto X, Vinyoles E, Estruch R, Lamuela-Raventós RM; PREDIMED Study Investigators. Effects of total dietary polyphenols on plasma nitric oxide and blood pressure in a high cardiovascular risk cohort. The PREDIMED randomized trial. **Nutr Metab Cardiovasc Dis.** 2015 Jan;25(1):60-7. PMID: 25315667.

[Ver abstract en PubMed](#)

2015/315

Torres-Moreno M, Torrecasana E, Salas-Salvadó J, Blanch C. Nutritional composition and fatty acids profile in cocoa beans and chocolates with different geographical origin and processing conditions. **Food Chem.** 2015 Jan 1; 166:125-32. PMID: 25053037.

[Ver abstract en PubMed](#)

2015/316

Guasch-Ferré M, Babio N, Martínez-González MA, Corella D, Ros E, Martín-Peláez S, Estruch R, Arós F, Gómez-Gracia E, Fiol M, Santos-Lozano JM, Serra-Majem L, Bulló M, Toledo E, Barragán R, Fitó M, Gea A, Salas-Salvadó J; PREDIMED Study Investigators. Dietary fat intake and risk of cardiovascular disease and all-cause mortality in a population at high risk of cardiovascular disease. **Am J Clin Nutr.** 2015 Dec; 102(6):1563-73. PMID: 26561617.

[Ver abstract en PubMed](#)

2015/317

Urpí-Sardà M, Almanza Aguilera E, Tulipani S, Tinahones FJ, Salas-Salvadó J, Andres-Lacueva C. Metabolomics for biomarkers of type 2 diabetes mellitus: advances and nutritional intervention trends. **Curr Cardiovasc Risk Rep.** 2015 Mar; 9: 12.

2015/318

Becerra-Tomás N, Guasch-Ferré M, Quilez J, Merino J, Ferré R, Díaz-López A, Bulló M, Hernández-Alonso P, Palau-Galindo A, Salas-Salvadó J. Effect of functional bread rich in potassium, γ -aminobutyric acid and angiotensin-converting enzyme inhibitors on blood pressure, glucose metabolism and endothelial function: a double-blind randomized crossover clinical trial. **Medicine (Baltimore)**. 2015 Nov; 94(46):e1807. PMID: 26579797.

[Ver abstract en PubMed](#)

2015/319

Rico R, Bulló M, Salas-Salvadó J. Nutritional composition of raw fresh cashew (*Anacardium occidentale* L.) kernels from different origin. **Food Sci Nutr**. 2015 Oct 6;4(2):329-38. PMID: 27004123.

[Ver abstract en PubMed](#)

Garcia-Aloy M, Llorach R, Urpi-Sarda M, Tulipani S, Salas-Salvadó J, Martínez-González MA, Corella D, Fitó M, Estruch R, Serra-Majem L, Andres-Lacueva C. Nutrimetabolomics fingerprinting to identify biomarkers of bread exposure in a free-living population from the PREDIMED study cohort. **Metabolomics** 2015; 11(1): 155-165.

2015/00/01

Barrilero R, Llobet E, Mallof R, Brezmes J, Masana L, Zulet MA, Martínez JA, Ribalta J, Bulló M, Correig X Design and evaluation of standard lipid prediction models based on ¹H-NMR spectroscopy of human serum/plasma samples. **Metabolomics**. 2015; 11(5): 1394-1404.

2015/00/02

Vazquez-Fresno R, Llorach R, Urpi-Sarda M, Khymenets O, Bulló M, Corella D, Fito M, Martínez-González MA, Estruch R, Andres-Lacueva C. An NMR metabolomics approach reveals a combined-biomarkers model in a wine interventional trial with validation in free-living individuals of the PREDIMED study. **Metabolomics**. 2015; 11(4): 797-806.

2015/00/03

Mora-Cubillos X, Tulipani S, Garcia-Aloy M, Bulló M, Tinahones FJ, Andrés-Lacueva C. Plasma metabolomic biomarkers of mixed nuts exposure inversely correlate with severity of metabolic syndrome. **Mol Nutr Food Res**. 2015 Dec;59(12):2480-90. PMID: 26412215