

Publicacions Indexades a l'SCI o a Medline

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2016/320

Sing CW, Cheng VK, Ho DK, Kung AW, Cheung BM, Wong IC, Tan KC, Salas-Salvadó J, Becerra-Tomas N, Cheung CL. Serum calcium and incident diabetes: an observational study and meta-analysis. **Osteoporosis Int.** 2016 May;27(5):1747-54. PMID: 26659066.

[Ver abstract en PubMed](#)

2016/321

Guo X, Tresserra-Rimbau A, Estruch R, Martínez-González MA, Medina-Remón A, Castañer O, Corella D, Salas-Salvadó J, Lamuela-Raventós RM. Effects of Polyphenol, Measured by a Biomarker of Total Polyphenols in Urine, on Cardiovascular Risk Factors After a Long-Term Follow-Up in the PREDIMED Study. **Oxid Med Cell Longev.** 2016; 2572606. PMID: 26881019.

[Ver abstract en PubMed](#)

2016/322

Chiva-Blanch G, Suades R, Crespo J, Vilahur G, Arderiu G, Padró T, Corella D, Salas-Salvadó J, Arós F, Martínez-González MA, Ros E, Fitó M, Estruch R, Badimon L. CD3(+)/CD45(+) and SMA- α (+) circulating microparticles are increased in individuals at high cardiovascular risk who will develop a major cardiovascular event. **Int J Cardiol.** 2016 Apr 1;208:147-149. PMID: 26859321.

[Ver abstract en PubMed](#)

2016/323

Sala-Vila A, Guasch-Ferré M, Hu FB, Sánchez-Tainta A, Bulló M, Serra-Mir M, López-Sabater C, Sorlí JV, Arós F, Fiol M, Muñoz MA, Serra-Majem L, Martínez JA, Corella D, Fitó M, Salas-Salvadó J, Martínez-González MA, Estruch R, Ros E; PREDIMED Investigators. Dietary α -Linolenic Acid, Marine ω -3 Fatty Acids, and Mortality in a Population With High Fish Consumption: Findings From the PREvención con Dieta MEDiterránea (PREDIMED) Study. **J Am Heart Assoc.** 2016 Jan 26;5(1). PMID: 26813890.

[Ver abstract en PubMed](#)

2016/324

Corella D, Asensio EM, Coltell O, Sorlí JV, Estruch R, Martínez-González MÁ, Salas-Salvadó J, Castañer O, Arós F, Lapetra J, Serra-Majem L, Gómez-Gracia E, Ortega-Azorín C, Fiol M, Espino JD, Díaz-López A, Fitó M, Ros E, Ordovás JM. CLOCK gene variation is associated with incidence of type-2 diabetes and cardiovascular diseases in type-2 diabetic subjects: dietary modulation in the PREDIMED randomized trial. **Cardiovasc Diabetol.** 2016 Jan 7;15(1):4. PMID: 26739996.

[Ver abstract en PubMed](#)

2016/325

Fulcher G, Matthews DR, Perkovic V, de Zeeuw D, Mahaffey KW, Mathieu C, Woo V, Wysham C, Capuano G, Desai M, Shaw W, Vercruyse F, Meininger G, Neal B; CANVAS trial collaborative group (... Salas-Salvadó J, et al.). Efficacy and safety of canagliflozin when used in conjunction with incretin-mimetic therapy in patients with type 2 diabetes. **Diabetes Obes Metab.** 2016 Jan;18(1):82-91. PMID: 26450639.

[Ver abstract en PubMed](#)

2016/326

Díaz-López A, Bulló M, Martínez-González MA, Corella D, Estruch R, Fitó M, Gómez-Gracia E, Fiol M, García de la Corte FJ, Ros E, Babio N, Serra-Majem L, Pintó X, Muñoz MÁ, Francés F, Buil-Cosiales P, Salas-Salvadó J. Dairy product consumption and risk of type 2 diabetes in an elderly Spanish Mediterranean population at high cardiovascular risk. **Eur J Nutr.** 2016 Feb;55(1):349-60. PMID: 25663611.

[Ver abstract en PubMed](#)

2016/327

Henríquez-Sánchez P, Sánchez-Villegas A, Ruano-Rodríguez C, Gea A, Lamuela-Raventós RM, Estruch R, Salas-Salvadó J, Covas MI, Corella D, Schröder H, Gutiérrez-Bedmar M, Santos-Lozano JM, Pintó X, Arós F, Fiol M, Tresserra-Rimbau A, Ros E, Martínez-González MA, Serra-Majem L. Dietary total antioxidant capacity and mortality in the PREDIMED study. **Eur J Nutr.** 2016 Feb;55(1):227-36. PMID: 25663609.

[Ver abstract en PubMed](#)

2016/328

Sánchez-Tainta A, Zazpe I, Bes-Rastrollo M, Salas-Salvadó J, Bulló M, Sorlí JV, Corella D, Covas MI, Arós F, Gutiérrez-Bedmar M, Fiol M, de la Corte FG, Serra-Majem L, Pinto X, Schröder H, Ros E, López-Sabater MC, Estruch R, Martínez-González MA; PREDIMED study investigators. Nutritional adequacy according to carbohydrates and fat quality. **Eur J Nutr.** 2016 Feb;55(1):93-106. PMID: 25616935.

[Ver abstract en PubMed](#)

2016/329

Molina López A, Sabench Pereferrer F, Vives Espelta M, Bonada Sanjaume A, Blanco Blasco S, Raga Carceller E, Hernández González M, Sánchez Marín A, Salas Salvadó J, Del Castillo Déjardin D. Usefulness of Baltasar's expected body mass index as an indicator of bariatric weight loss surgery. **Obes Surg.** 2016 Nov; 26 (11): 2712-2717. PMID: 27039101.

[Ver abstract en PubMed](#)

2016/330

Quilez J, Salas-Salvado J. The feasibility and acceptability of reducing salt in partially baked bread: a Spanish case study. **Public Health Nutr.** 2016 Apr;19(6):983-7. PMID: 25945420.

[Ver abstract en PubMed](#)

2016/331

Hernández-Alonso P, Salas-Salvadó J, Ruiz-Canela M, Corella D, Estruch R, Fitó M, Arós F, Gómez-Gracia E, Fiol M, Lapetra J, Basora J, Serra-Majem L, Muñoz MÁ, Buil-Cosiales P, Saiz C, Bulló M. High dietary protein intake is associated with an increased body weight and total death risk. **Clin Nutr.** 2016 Apr;35(2):496-506. PMID: 25886710.

[Ver abstract en PubMed](#)

2016/332

Ruiz-Canela M, Toledo E, Clish CB, Hruby A, Liang L, Salas-Salvadó J, Razquin C, Corella D, Estruch R, Ros E, Fitó M, Gómez-Gracia E, Arós F, Fiol M, Lapetra J, Serra-Majem L, Martínez-González MA, Hu FB. Plasma Branched-Chain Amino Acids and Incident Cardiovascular Disease in the PREDIMED Trial. **Clin Chem**. 2016 Apr;62(4):582-92. PMID: 26888892.

[Ver abstract en PubMed](#)

2016/333

Guasch-Ferré M, Hruby A, Toledo E, Clish CB, Martínez-González MA, Salas-Salvadó J, Hu FB. Metabolomics in Prediabetes and Diabetes: A Systematic Review and Meta-analysis. **Diabetes Care**. 2016 May;39(5):833-46. Review. PMID: 27208380.

[Ver abstract en PubMed](#)

2016/334

Buil-Cosiales P, Toledo E, Salas-Salvadó J, Zazpe I, Farràs M1, Basterra-Gortari FJ, Diez-Espino J, Estruch R, Corella D, Ros E, Martí A, Gómez-Gracia E, Ortega-Calvo M, Arós F, Moñino M, Serra-Majem L, Pintó X, Lamuela-Raventós RM, Babio N, Gonzalez JI, Fitó M, Martínez-González MA; PREDIMED investigators. Association between dietary fibre intake and fruit, vegetable or whole-grain consumption and the risk of CVD: results from the PREvención con Dieta MEDiterránea (PREDIMED) trial. **Br J Nutr**. 2016; 116(3): 534-46. PMID: 27264785.

[Ver abstract en PubMed](#)

2016/335

Guasch-Ferré M, Zheng Y, Ruiz-Canela M, Hruby A, Martínez-González MA, Clish CB, Corella D, Estruch R, Ros E, Fitó M, Dennis C, Morales-Gil IM, Arós F, Fiol M, Lapetra J, Serra-Majem L, Hu FB, Salas-Salvadó J. Plasma acylcarnitines and risk of cardiovascular disease: effect of Mediterranean diet interventions. **Am J Clin Nutr**. 2016 Jun;103(6): 1408-16. PMID: 27099249.

[Ver abstract en PubMed](#)

2016/336

Estruch R, Martínez-González MA, Corella D, Salas-Salvadó J, Fitó M, Chiva-Blanch G, Fiol M, Gómez-Gracia E, Arós F, Lapetra J, Serra-Majem L, Pintó X, Buil-Cosiales P, Sorlí JV, Muñoz MA, Basora-Gallisá J, Lamuela-Raventós RM, Serra-Mir M, Ros E; PREDIMED Study Investigators. Effect of a high-fat Mediterranean diet on bodyweight and waist circumference: a prespecified secondary outcomes analysis of the PREDIMED randomised controlled trial. **Lancet Diabetes Endocrinol**. 2016 Aug; 4(8):666-76 PMID: 27283479.

[Ver abstract en PubMed](#)

2016/337

Downer MK, Gea A, Stampfer M, Sánchez-Tainta A, Corella D, Salas-Salvadó J, Ros E, Estruch R, Fitó M, Gómez-Gracia E, Arós F, Fiol M, Garcia De-la-Corte FJ, Serra-Majem LI, Pinto X, Basora J, Sorlí JV, Vinyoles E, Zazpe I, Martínez-González MA. Predictors of short- and long-term adherence with a Mediterranean-type diet intervention: the PREDIMED randomized trial. **Int J Behav Nutr Phy Act**. 2016 Jun 14 ; 13 (1): 67. PMID: 27297426.

[Ver abstract en PubMed](#)

2016/338

Gandy J, Martinez H, Guelinckx I, Moreno LA, Bardosono S, Salas-Salvadó J, Kavouras SA. Relevance of assessment methods for fluid intake. **Ann Nutr Metab.** 2016 Jun 16;68 Suppl 2:1-5. PMID: 27300809.

[Ver abstract en PubMed](#)

2016/339

Martinez H, Guelinckx I, Salas-Salvadó J, Gandy J, Kavouras SA, Moreno LA. Harmonized Cross-Sectional Surveys Focused on Fluid Intake in Children, Adolescents and Adults: The Liq.In7 Initiative. **Ann Nutr Metab.** 2016 Jun 16;68 Suppl 2: 12-18. PMID: 27299575.

[Ver abstract en PubMed](#)

2016/340

Santiago S, Sayón-Orea C, Babio N, Ruiz-Canela M, Martí A, Corella D, Estruch R, Fitó M, Aros F, Ros E, Gómez-García E, Fiol M, Lapetra J, Serra-Majem L, Becerra-Tomás N, Salas-Salvadó J, Pinto X, Schröder H, Martínez JA. Yogurt consumption and abdominal obesity reversion in the PREDIMED study. **Nutr Metab Cardiovasc Dis** 2016 Jun; 26(6):468-75. PMID: 26988650.

[Ver abstract en PubMed](#)

2016/341

Álvarez-Pérez J, Sánchez-Villegas A, Díaz-Benítez EM, Ruano-Rodríguez C, Corella D, Martínez-González MÁ, Estruch R, Salas-Salvadó J, Serra-Majem L; PREDIMED Study Investigators. Influence of a mediterranean dietary pattern on body fat distribution: results of the PREDIMED-Canarias intervention randomized trial. **J Am Coll Nutr.** 2016 Aug; 35 (6): 568-580. PMID: 27314172.

[Ver abstract en PubMed](#)

2016/342

Ferreira-Pego C, Babio N, Bes-Rastrollo M, Corella D, Estruch R, Ros E, Fitó M, Serra-Majem L, Arós F, Fiol M, Santos-Lozano JM, Muñoz-Bravo C, Pintó X, Ruiz-Canela M, and Salas-Salvadó J on behalf of the PREDIMED Investigators. Frequent consumption of sugar and artificially sweetened beverages and natural and bottled fruit juices is associated with an increased risk of metabolic syndrome in a mediterranean population at high cardiovascular disease risk. **J Nutr.** 2016 Aug; 146 (8): 1528-36. PMID: 27358413.

[Ver abstract en PubMed](#)

2016/343

Chiva-Blanch G, Crespo J, Suades R, Arderiu G, Padro T, Vilahur G, Cubedo J, Corella D, Salas-Salvadó J, Arós F, Martínez-González MA, Ros E, Fitó M, Estruch R, Badimon L. CD142+/CD61+, CD146+ and CD45+ microparticles predict cardiovascular events in high risk patients following a Mediterranean diet supplemented with nuts. **Thromb Haemost.** 2016 Jul 4; 116(1): 103-14. PMID: 27052787.

[Ver abstract en PubMed](#)

2016/344

Casas R, Sacanella E, Urpí-Sardà M, Corella D, Castañer O, Lamuela-Raventos RM, Salas-Salvadó J, Martínez-González MA, Ros E, Estruch R. Long-Term immunomodulatory effects of a mediterranean diet in adults at high risk of cardiovascular disease in the PREvención con Dieta MEDiterránea randomized controlled trial. **J Nutr.** 2016 Sep; 146 (9): 1684-93. PMID: 27440261.

[Ver abstract en PubMed](#)

2016/345

Ferreira C, Nissensohn M, Kavouras S, Babio N, Serra-Majem L, Martín Águla A, Mauromoustakos A, Álvarez-Pérez J, Salas-Salvadó J. beverage intake assessment questionnaire: relative validity and repeatability in a spanish population with metabolic syndrome from the PREDIMED-PLUS Study. **Nutrients.** 2016 Jul 30; 8 (8). PMID: 27483318.

[Ver abstract en PubMed](#)

2016/346

Sala-Vila A, Díaz-López A, Valls-Pedret C, Cofán M, García-Layana A, Lamuela-Raventós RM, Castañer O, Zanon-Moreno V, Martínez-González MA, Toledo E, Basora J, Salas-Salvadó J, Corella D, Gómez-Gracia E, Fiol M, Estruch R, Lapetra J, Fitó M, Arós F, Serra-Majem L, Pintó X, Ros E; Prevención con Dieta Mediterránea (PREDIMED) Investigators. Dietary marine ω -3 fatty acids and incident sight-threatening retinopathy in middle-aged and older individuals with type 2 diabetes: prospective investigation from the PREDIMED Trial. **JAMA Ophthalmol.** 2016 Oct 1; 134(10): 1142-11149. PMID: 27541690.

[Ver abstract en PubMed](#)

2016/347

Smith CE, Coltell O, Sorlí JV, Estruch R, Martínez-González MÁ, Salas-Salvadó J, Fitó M, Arós F, Dashti HS, Lai CQ, Miró L, Serra-Majem L, Gómez-Gracia E, Fiol M, Ros E, Aslibekyan S, Hidalgo B, Neuhaus ML, Di C, Tucker KL, Arnett DK, Ordovás JM, Corella D. Associations of the MCM6-rs3754686 proxy for milk intake in Mediterranean and American populations with cardiovascular biomarkers, disease and mortality: Mendelian randomization. **Sci Rep.** 2016 Sep 14; 6: 33188. PMID: 27624874.

[Ver abstract en PubMed](#)

2016/348

Zheng Y, Hu FB, Ruiz-Canela M, Clish CB, Dennis C, Salas-Salvado J, Hruby A, Liang L, Toledo E, Corella D, Ros E, Fitó M, Gómez-Gracia E, Arós F, Fiol M, Lapetra J, Serra-Majem L, Estruch R, Martínez-González MA. Metabolites of glutamate metabolism are associated with incident cardiovascular events in the PREDIMED PREvención con Dieta MEDiterránea (PREDIMED) Trial. **J Am Heart Assoc.** 2016 Sep 15;5(9). PMID: 27633391.

[Ver abstract en PubMed](#)

2016/349

Castro-Quezada I, Sánchez-Villegas A, Martínez-González MÁ, Salas-Salvadó J, Corella D, Estruch R, Schröder H, Álvarez-Pérez J, Ruiz-López MD, Artacho R, Ros E, Bulló M, Sorlí JV, Fitó M, Ruiz-Gutiérrez V, Toledo E, Buil-Cosiales P, García Rodríguez A, Lapetra J, Pintó X, Salaverría I, Tur JA, Romaguera D, Tresserra-Rimbau A, Serra-Majem L; PREDIMED Study Investigators. Glycemic index, glycemic load and invasive breast cancer incidence in postmenopausal women: The PREDIMED study. **Eur J Cancer Prev.** 2016 Nov; 25 (6): 524-32. PMID: 26633163.

[Ver abstract en PubMed](#)

2016/350

Becerra-Tomás N, Babio N, Martínez-González MÁ, Corella D, Estruch R, Ros E, Fitó M, Serra-Majem L, Salaverría I, Lamuela-Raventós RM, Lapetra J, Gómez-Gracia E, Fiol M, Toledo E, Sorlí JV, Pedret-Llaberia MR, Salas-Salvadó J. Replacing red meat and processed red meat for white meat, fish, legumes or eggs is associated with lower risk of incidence of metabolic syndrome. **Clin Nutr.** 2016 Dec; 35 (6) 1442-1449. PMID: 27087650.

[Ver abstract en PubMed](#)

2016/351

Corella D, Coltell O, Sorlí JV, Estruch R, Quiles L, Martínez-González MÁ, Salas-Salvadó J, Castañer O, Arós F, Ortega-Calvo M, Serra-Majem L, Gómez-Gracia E, Portolés O, Fiol M, Díez Espino J, Basora J, Fitó M, Ros E, Ordovás JM. Polymorphism of the Transcription Factor 7-Like 2 Gene (TCF7L2) Interacts with Obesity on Type-2 Diabetes in the PREDIMED Study Emphasizing the Heterogeneity of Genetic Variants in Type-2 Diabetes Risk Prediction: Time for Obesity-Specific Genetic Risk Scores. **Nutrients.** 2016 Dec 6;8(12). pii: E793. PMID: 27929407.

[Ver abstract en PubMed](#)

2016/352

Hernandez-Alonso P, Bulló M, Salas-Salvadó J. Pistachios for health. What do we know about this multifaceted nut?. **Nutr Today.** 2016 May 19;51(3):133-138. PMID: 273440302.

[Ver abstract en PubMed](#)

2016/353

Salas-Salvadó J, Díaz-López A. In reply to Letter to the editor from Dr. Kawada regarding the publication "Dairy product consumption and risk of type 2 diabetes in an elderly Spanish Mediterranean population at high cardiovascular risk". **Eur J Nutr.** 2016 Oct; 55 (7): 2337-8. PMID: 27392957.

[Ver abstract en PubMed](#)

2016/354

Ferreira C, Babio N, Salas-Salvadó J. Letter to the Editor Re: Nissensohn M. et al.; 2016, 8, 232. **Nutrients.** 2016 Jul 27; 8(8) pii:E453. Letter. PMID: 27472360.

[Ver abstract en PubMed](#)

2016/354A

Salas-Salvadó J, Guasch-Ferré M, Lee CH, Estruch R, Clish CB, Ros E. Protective Effects of the Mediterranean Diet on Type 2 Diabetes and Metabolic Syndrome. **J Nutr.** 2016;146(Suppl):920S. PMID: 26962178.

[Ver abstract en PubMed](#)

2016/354B

Tresserra-Rimbau A, Guasch-Ferré M, Salas-Salvadó J, Toledo E, Corella D, Castañer O, Guo X, Gómez-Gracia E, Lapetra J, Arós F, Fiol M, Ros E, Serra-Majem L, Pintó X, Fitó M, Babio N, Martínez-González MA, Sorli JV, López-Sabater MC, Estruch R, Lamuela-Raventós RM; PREDIMED study investigators. Intake of total polyphenols and some classes of polyphenols is inversely associated with diabetes in elderly people at high cardiovascular disease risk. **J Nutr.** 2016;146:767-77. PMID: 26962181.

[Ver abstract en PubMed](#)

2016/354c

Rico R, Bulló M, Salas-Salvadó J. Nutritional composition of raw fresh cashew (*Anacardium occidentale* L.) kernels from different origin. **Food Sci Nutr.** 2016; 4(2): 329-338. PMID: 27004123.

[Ver abstract en PubMed](#)