

PUBLICACIONES LIDERADAS DESTACADAS DEL PRIMER TRIMESTRE 2022

1: Ruiz-García I, Contreras-Bolívar V, Sánchez-Torralvo FJ, Ulloa-Díaz O, Ruiz-Vico M, Abuín-Fernández J, Barrios-García M, Alba-Conejo E, Oliveira G. The economic cost of not coding disease-related malnutrition: A study in cancer inpatients. *Clin Nutr.* 2022 Jan;41(1):186-191. doi: 10.1016/j.clnu.2021.11.028. Epub 2021 Nov 24. PMID: 34891021.

GRUPO A-01. ENDOCRINOLOGÍA Y NUTRICIÓN, DIABETES Y OBESIDAD

2: Martínez-Montoro JI, Kuchay MS, Balaguer-Román A, Martínez-Sánchez MA, Frutos MD, Fernández-García JC, Ramos-Molina B. Gut microbiota and related metabolites in the pathogenesis of nonalcoholic steatohepatitis and its resolution after bariatric surgery. *Obes Rev.* 2022 Feb;23(2):e13367. doi: 10.1111/obr.13367. Epub 2021 Nov 2. PMID: 34729904.

GRUPO A-01. ENDOCRINOLOGÍA Y NUTRICIÓN, DIABETES Y OBESIDAD / GRUPO A-02. ENDOCRINOLOGÍA CELULAR Y MOLECULAR

3: Díaz-Perdigones CM, Muñoz-Garach A, Álvarez-Bermúdez MD, Moreno-Indias I, Tinahones FJ. Gut microbiota of patients with type 2 diabetes and gastrointestinal intolerance to metformin differs in composition and functionality from tolerant patients. *Biomed Pharmacother.* 2022 Jan;145:112448. doi: 10.1016/j.biopha.2021.112448. Epub 2021 Nov 26. PMID: 34844104.

GRUPO A-02. ENDOCRINOLOGÍA CELULAR Y MOLECULAR

4: Molina-Vega M, Picón-César MJ, Gutiérrez-Repiso C, Fernández-Valero A, Lima-Rubio F, González-Romero S, Moreno-Indias I, Tinahones FJ. Metformin action over gut microbiota is related to weight and glycemic control in gestational diabetes mellitus: A randomized trial. *Biomed Pharmacother.* 2022 Jan;145:112465. doi: 10.1016/j.biopha.2021.112465. Epub 2021 Nov 26. PMID: 34844107.

GRUPO A-02. ENDOCRINOLOGÍA CELULAR Y MOLECULAR

5: Pérez-Belmonte LM, Sanz-Cánovas J, Millán-Gómez M, Osuna-Sánchez J, López-Sampalo A, Ricci M, Jiménez-Navarro M, López-Carmona MD, Bernal-López MR, Barbancho MA, Lara JP, Gómez-Huelgas R. Clinical benefits of empagliflozin in very old patients with type 2 diabetes hospitalized for acute heart failure. *J Am Geriatr Soc.* 2022 Mar;70(3):862-871. doi: 10.1111/jgs.17585. Epub 2021 Nov 29. PMID: 34843628.

GRUPO A-06. DIABETES, OBESIDAD Y OTROS FACTORES DE RIESGO VASCULAR. ENFERMEDADES AUTOINMUNES SISTÉMICAS.

6: Marrero AD, Quesada AR, Martínez-Poveda B, Medina MÁ. Antiangiogenic Phytochemicals Constituent of Diet as Promising Candidates for Chemoprevention of Cancer. *Antioxidants (Basel).* 2022 Jan 31;11(2):302. doi: 10.3390/antiox11020302. PMID: 35204185; PMCID: PMC8868078.

GRUPO B-04. BASES MOLECULARES DE LA PROLIFERACIÓN CELULAR Y ENFERMEDADES RARAS

7: Dura-Perez E, Goodman-Casanova JM, Vega-Nuñez A, Guerrero-Pertiñez G, Varela-Moreno E, Garolera M, Quintana M, Cuesta-Vargas AI, Barnestein-Fonseca P, Gómez Sánchez-Lafuente C, Mayoral-Cleries F, Guzman-Parra J. The Impact of COVID-19 Confinement on Cognition and Mental Health and Technology Use Among Socially Vulnerable Older People: Retrospective Cohort Study. *J Med Internet Res.* 2022 Feb 22;24(2):e30598. doi: 10.2196/30598. PMID: 35049505; PMCID: PMC8865547.

C-03. GRUPO DE INVESTIGACIÓN BÁSICA, CLÍNICA Y EPIDEMIOLÓGICA EN SALUD MENTAL

8: Goodman-Casanova JM, Cuesta-Lozano D, Garcia-Gallardo M, Duran-Jimenez FJ, Mayoral-Cleries F, Guzman-Parra J. Measuring mental health recovery: Cross-cultural adaptation of the 15-item Questionnaire about the Process of Recovery in Spain (QPR-15-SP). *Int J Ment Health Nurs.* 2022 Jun;31(3):650-664. doi: 10.1111/inm.12985. Epub 2022 Mar 11. PMID: 35277913.

C-03. GRUPO DE INVESTIGACIÓN BÁSICA, CLÍNICA Y EPIDEMIOLÓGICA EN SALUD MENTAL

9: Decara JM, Vázquez-Villa H, Brea J, Alonso M, Srivastava RK, Orio L, Alén F, Suárez J, Baixeras E, García-Cárceles J, Escobar-Peña A, Lutz B, Rodríguez R, Codesido E, Garcia-Ladona FJ, Bennett TA, Ballesteros JA, Cruces J, Loza MI, Benhamú B, Rodríguez de Fonseca F, López-Rodríguez ML. Discovery of V-0219: A Small-Molecule Positive Allosteric Modulator of the Glucagon-Like Peptide-1 Receptor toward Oral Treatment for "Diabesity". *J Med Chem.* 2022 Apr 14;65(7):5449-5461. doi: 10.1021/acs.jmedchem.1c01842. Epub 2022 Mar 29. PMID: 35349261; PMCID: PMC9014410.

GRUPO C-06. NEUROPSICOFARMACOLOGÍA

10: Barbaud A, Garvey LH, Arcolaci A, Brockow K, Mori F, Mayorga C, Bonadonna P, Atanaskovic-Markovic M, Moral L, Zanoni G, Pagani M, Soria A, Jošt M, Caubet JC, Carmo A, Mona AA, Alvarez-Perea A, Bavbek S, Benedetta B, Bilo MB, Blanca-López N, Bogas HG, Buonomo A, Calogiuri G, Carli G, Cernadas J, Cortellini G, Celik G, Demir S, Doña I, Dursun AB, Eberlein B, Faria E, Fernandes B, Garcez T, Garcia-Nunez I, Gawlik R, Gelincik A, Gomes E, Gooi JHC, Grosber M, Gülen T, Hacard F, Hoarau C, Janson C, Johnston SL, Joerg L, Kepil Özdemir S, Klimek L, Košnik M, Kowalski ML, Kuyucu S, Kvedariene V, Laguna JJ, Lombardo C, Marinho S, Merk H, Meucci E, Morisset M, Munoz-Cano R, Murzilli F, Nakonechna A, Popescu FD, Porebski G, Radice A, Regateiro FS, Röckmann H, Romano A, Sargur R, Sastre J, Scherer Hofmeier K, Sedláčková L, Sobotkova M, Terreehorst I, Treudler R, Walusiak-Skorupa J, Wedi B, Wöhrl S, Zidarn M, Zuberbier T, Agache I, Torres MJ. Allergies and COVID-19 vaccines: An ENDA/EAACI Position paper. *Allergy.* 2022 Feb 2. doi: 10.1111/all.15241. Epub ahead of print. PMID: 35112371.

GRUPO D-04. ENFERMEDADES ALÉRGICAS A FÁRMACOS Y ALÉRGENOS

11: Testera-Montes A, Palomares F, Jurado-Escobar R, Fernandez-Santamaria R, Ariza A, Verge J, Salas M, Campo P, Mayorga C, Torres MJ, Rondon C, Eguiluz-Gracia I. Sequential class switch recombination to IgE and allergen-induced accumulation of IgE⁺ plasmablasts occur in the nasal mucosa of local allergic rhinitis patients. *Allergy.* 2022 Mar 27. doi: 10.1111/all.15292. Epub ahead of print. PMID: 35340036.

12: Dal-Ré R, Farré M, Lucena MI. Heterologous COVID-19 Vaccination in Spain: A Case Study of Individual Autonomy in the Real World. *Value Health*. 2022 May;25(5):770-772. doi: 10.1016/j.jval.2021.12.011. Epub 2022 Feb 5. PMID:35131144; PMCID: PMC8816848.

GRUPO D-04. ENFERMEDADES ALÉRGICAS A FÁRMACOS Y ALÉRGENOS

13: Agache I, Antolin-Amerigo D, de Blay F, Boccabella C, Caruso C, Chanez P, Couto M, Covar R, Doan S, Fauquert JL, Gauvreau G, Gherasim A, Klimek L, Lemiere C, Nair P, Ojanguren I, Peden D, Perez-de-Llano L, Pfaar O, Rondon C, Rukhazde M, Sastre J, Schulze J, Silva D, Tarlo S, Toppila-Salmi S, Walusiak-Skorupa J, Zielen S, Eguiluz-Gracia I. EAACI position paper on the clinical use of the bronchial allergen challenge: Unmet needs and research priorities. *Allergy*. 2022 Jun;77(6):1667-1684. doi: 10.1111/all.15203. Epub 2022 Jan 20. PMID: 34978085.

GRUPO D-04. ENFERMEDADES ALÉRGICAS A FÁRMACOS Y ALÉRGENOS

14: González-Mariscal I, Pozo-Morales M, Romero-Zerbo SY, Espinosa-Jimenez V, Escamilla-Sánchez A, Sánchez-Salido L, Cobo-Vuilleumier N, Gauthier BR, Bermúdez-Silva FJ. Abnormal cannabidiol ameliorates inflammation preserving pancreatic beta cells in mouse models of experimental type 1 diabetes and beta cell damage. *Biomed Pharmacother*. 2022 Jan;145:112361. doi: 10.1016/j.biopha.2021.112361. Epub 2021 Dec 3. PMID: 34872800.

GRUPO A-01. ENDOCRINOLOGÍA Y NUTRICIÓN, DIABETES Y OBESIDAD