



Instituto de
Neurociencias Federico
Olóriz

Publicaciones en revistas del año 2015

- **Melatonin reduces hepatic mitochondrial dysfunction in diabetic obese rats.**
 - Autores: Agil A, El-Hammadi M, Jiménez-Aranda A, Tassi M, Abdo W, Fernández-Vázquez G, Reiter RJ.
 - Referencia: J Pineal Res. 2015 Apr 22. [Epub ahead of print]
 - PUBMED: PMID: 25904243
 - DOI: 10.1111/jpi.12241.
- **Evaluation of pain associated with chronic venous insufficiency in Spanish postmenopausal women.**
 - Autores: Aguilar-Ferrándiz ME, Castro-Sánchez AM, Matarán-Peñarrocha GA, de Dios Luna J, Moreno-Lorenzo C, Del Pozo E.
 - Referencia: Menopause, 2015 22(1):88-95
 - PUBMED: PMID: 24977461
 - DOI: 10.1097/GME.0000000000000277
- **Comorbidity of bipolar disorder and eating disorders.**
 - Autores: Alvarez Ruiz EM, Gutiérrez-Rojas L.
 - Referencia: Rev Psiquiatr Salud Ment. 2015 Mar 3. pii: S1888-9891(15)00025-7. [Epub ahead of print]
 - PUBMED: PMID: 25745820
 - DOI: 10.1016/j.rpsm.2014.12.001.
- **Caffeine consumption in along-term psychiatric hospital: Tobacco smoking may explain in large part the apparent association between schizophrenia and caffeine use.**
 - Autores: Arrojo-Romero M, Armas Barbazán C, López-Moriñigo JD, Ramos-

Ríos R, Gurpegui M, Martínez-Ortega JM, Jurado D, Diaz FJ, de Leon J.

- Referencia: Schizophr Res. 2015 May;164(1-3):234-41.
- PUBMED: PMID: 25702972
- DOI: 10.1016/j.schres.2015.01.042.

- **An examination of the mechanisms involved in secondary clinical failure to adalimumab or etanercept in inflammatory arthropathies.**

- Autores:Bandrés Ciga S, Salvatierra J, López-Sidro M, García-Sánchez A, Durán R, Vives F, Raya-Álvarez E.
- Referencia: J Clin Rheumatol. 2015 Apr;21(3):115-9.
- PUBMED: PMID: 25807089
- DOI: 10.1097/RHU.0000000000000229.

- **An update on pharmacotherapy for the treatment of fibromyalgia.**

- Autores:Calandre EP, Rico-Villademoros F, Slim M.
- Referencia: Expert Opin Pharmacother. 2015 Jun;16(9):1347-68.
- PUBMED: PMID: 26001183
- DOI: 10.1517/14656566.2015.1047343.

- **Suicidal ideation in patients with fibromyalgia: a cross-sectional study.**

- Autores:Calandre EP, Navajas-Rojas MA, Ballesteros J, Garcia-Carrillo J, Garcia-Leiva JM, Rico-Villademoros F.
- Referencia: Pain Pract. 2015 Feb;15(2):168-74.
- PUBMED: PMID: 24433278
- DOI: 10.1111/papr.12164.

- **Brief Moral Decision-Making Questionnaire: A Rasch-Derived Short Form of the Greene Dilemmas.**

- Autores:Carmona-Perera M, Caracuel A, Pérez-García M, Verdejo-García A.
- Referencia: Psychol Assess. 2015 Jan 5. [Epub ahead of print]
- PUBMED: PMID: 25558971 DOI:

- **Correction: Transcriptional profiling at whole population and single**

cell levels reveals somatosensory neuron molecular diversity.

- Autores:Chiu IM, Barrett LB, Williams EK, Strohlic DE, Lee S, Weyer AD, Lou S, Bryman G, Roberson DP, Ghasemlou N, Piccoli C, Ahat E, Wang V, Cobos EJ, Stucky CL, Ma Q, Liberles SD, Woolf C.
- Referencia: Elife. 2015 Feb 6;4:e06720.
- PUBMED: PMID: 25658835
- DOI: 10.7554/eLife.06720.

• **Transcriptional profiling at whole population and single cell levels reveals somatosensory neuron molecular diversity.**

- Autores:Chiu IM, Barrett LB, Williams EK, Strohlic DE, Lee S, Weyer AD, Lou S, Bryman GS, Roberson DP, Ghasemlou N, Piccoli C, Ahat E, Wang V, Cobos EJ, Stucky CL, Ma Q, Liberles SD, Woolf CJ.
- Referencia: Elife. 2014 Dec 19;3.
- PUBMED: PMID: 25525749
- DOI: 10.7554/eLife.04660.

• **Increased corticolimbic connectivity in cocaine dependence versus pathological gambling is associated with drug severity and emotion-related impulsivity.**

- Autores:Contreras-Rodríguez O, Albein-Urios N, Vilar-López R, Perales JC, Martínez-Gonzalez JM, Fernández-Serrano MJ, Lozano-Rojas O, Clark L, Verdejo-García A.
- Referencia: Addict Biol. 2015 Mar 29
- PUBMED: PMID: 25818325
- DOI: 10.1111/adb.12242.

• **Effects on growth of human osteoblast-like cells of three nonsteroidal anti-inflammatory drugs: metamizole, dextetopfen, and ketorolac.**

- Autores:De Luna-Bertos E, Ramos-Torrecillas J, Manzano-Moreno FJ, García-Martínez O, Ruiz C.
- Referencia: Biol Res Nurs. 2015 Jan;17(1):62-7.
- PUBMED: PMID: 25384313
- DOI: 10.1177/1099800414527155.

• **Treatment of leishmaniasis: a review and assessment of recent**

research.

- Autores:Elmahallawy EK, Agil A.
 - Referencia: Curr Pharm Des. 2015;21(18):2259-75.
 - PUBMED: PMID: 25543123 DOI:
- **Profiles of substance use disorders in patients of therapeutic communities: link to social, medical and psychiatric characteristics.**
 - Autores:Fernández-Calderón D, Fernández F, Ruiz-Curado S, Verdejo-García A, Lozano ÓM.
 - Referencia: Drug Alcohol Depend. 2015 Apr 1;149:31-9.
 - PUBMED: PMID: 25682479
 - DOI: 10.1016/j.drugalcdep.2015.01.013.
- **The impact of maternal obesity on iron status, placental transferrin receptor expression and hepcidin expression in human pregnancy.**
 - Autores:Garcia-Valdes L, Campoy C, Hayes H, Florido J, Rusanova I, Miranda MT, McArdle HJ.
 - Referencia: Int J Obes (Lond). 2015 Apr;39(4):571-8.
 - PUBMED: PMID: 25614087
 - DOI: 10.1038/ijo.2015.3.
- **Celiac symptoms in patients with fibromyalgia: a cross-sectional study.**
 - Autores:García-Leiva JM, Carrasco JL, Slim M, Calandre EP.
 - Referencia: Rheumatol Int. 2015 Mar;35(3):561-7.
 - PUBMED: PMID: 25119831
 - DOI: 10.1007/s00296-014-3110-3.
- **Repercussions of NSAIDs drugs on bone tissue: the osteoblast.**
 - Autores:García-Martínez O, De Luna-Bertos E, Ramos-Torrecillas J, Manzano-Moreno FJ, Ruiz C.
 - Referencia: Life Sci.2015 Feb 15;123:72-7.
 - PUBMED: PMID: 25625244

- DOI: 10.1016/j.lfs.2015.01.009.
- **Affective, sensory and empathic sharing of another's pain: The Empathy for Pain Scale.**
 - Autores:Giummarra MJ, Fitzgibbon BM, Georgiou-Karistianis N, Beukelman M, Verdejo-Garcia A, Blumberg Z, Chou M, Gibson SJ.
 - Referencia: Eur J Pain. 2015 Jul;19(6):807-16.
 - PUBMED: PMID: 25380353
 - DOI: 10.1002/ejp.607.
- **Interaction of neuropeptidase activities in cortico-limbic regions after acute restraint stress.**
 - Autores:Hernández J, Prieto I, Segarra AB, de Gasparo M, Wangenstein R, Villarejo AB, Banegas I, Vives F, Cobo J, Ramírez-Sánchez M.
 - Referencia: Behav Brain Res. 2015 Jul 1;287:42-8.
 - PUBMED: PMID: 25819424
 - DOI: 10.1016/j.bbr.2015.03.036.
- **Retrospective study of the association between epidural analgesia during labour and complications for the newborn.**
 - Autores:Herrera-Gómez A, García-Martínez O, Ramos-Torrecillas J, De Luna-Bertos E, Ruiz C, Ocaña-Peinado FM.
 - Referencia: Midwifery. 2015 Jun;31(6):613-6.
 - PUBMED: PMID: 5819707
 - DOI: 10.1016/j.midw.2015.02.013.
- **Arsenic in rice: a cause for concern.**
 - Autores:Hojsak I, Braegger C, Bronsky J, Campoy C, Colomb V, Decsi T, Domellöf M, Fewtrell M, Mis NF, Mihatsch W, Molgaard C, van Goudoever J; ESPGHAN Committee on Nutrition.
 - Referencia: J Pediatr Gastroenterol Nutr. 2015 Jan;60(1):142-5
 - PUBMED: PMID: 25536328
 - DOI: 10.1097/MPG.0000000000000502.
- **Three patients needing high doses of valproic Acid to get therapeutic concentrations.**

- Autores: Jackson J, McCollum B, Ognibene J, Diaz FJ, de Leon J.
- Referencia: Case Rep Psychiatry. 2015;2015:542862.
- PUBMED: PMID: 26000191
- DOI: 10.1155/2015/542862.
- **Nitrogen-containing bisphosphonates modulate the antigenic profile and inhibit the maturation and biomineralization potential of osteoblast-like cells.**
 - Autores: Manzano-Moreno FJ, Ramos-Torrecillas J, De Luna-Bertos E, Reyes-Botella C, Ruiz C, García-Martínez O.
 - Referencia: Clin Oral Investig. 2015 May;19(4):895-902.
 - PUBMED: PMID: 25164156
 - DOI: 10.1007/s00784-014-1309-z.
- **High doses of bisphosphonates reduce osteoblast-like cell proliferation by arresting the cell cycle and inducing apoptosis.**
 - Autores: Manzano-Moreno FJ, Ramos-Torrecillas J, De Luna-Bertos E, Ruiz C, García-Martínez O.
 - Referencia: J Craniomaxillofac Surg. 2015 Apr;43(3):396-401.
 - PUBMED: PMID: 25614214
 - DOI: 10.1016/j.jcms.2014.12.008.
- **Serum pyroglutamyl aminopeptidase activity: a promising novel biomarker candidate for liver cirrhosis.**
 - Autores: Megias MJ, Alba-Araguez F, Luna JD, Vives F, Ramirez-Sanchez M.
 - Referencia: Endocr Regul. 2015;49(1):20-4.
 - PUBMED: PMID: 25687677 DOI:
- **Influence of proton pump inhibitors on gastritis diagnosis and pathologic gastric changes.**
 - Autores: Nasser SC, Slim M, Nassif JG, Nasser SM.
 - Referencia: World J Gastroenterol. 2015 Apr 21;21(15):4599-606.
 - PUBMED: PMID: 25914469
 - DOI: 10.3748/wjg.v21.i15.4599.
- **Tissue distribution of CysAP activity and its relationship to blood**

pressure and water balance.

- Autores:Prieto I, Villarejo AB, Segarra AB, Wangensteen R, Banegas I, de Gasparo M, Vanderheyden P, Zorad S, Vives F, Ramírez-Sánchez M.
- Referencia: Life Sci. 2015 May 22. pii: S0024-3205(15)00276-3.
- PUBMED: PMID: 26006037
- DOI: 10.1016/j.lfs.2015.04.023

• **Occurrence of pesticide residues and transformation products in different types of dietary supplements.**

- Autores:Páleníková A, Martínez-Domínguez G, Arrebola FJ, Romero-González R, Hrouzková S, Garrido Frenich A.
- Referencia: Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2015 Jun;32(6):849-56.
- PUBMED: PMID: 25856415
- DOI: 10.1080/19440049.2015.1028481.

• **Multifamily determination of pesticide residues in soya-based nutraceutical products by GC/MS-MS.**

- Autores:Páleníková A, Martínez-Domínguez G, Arrebola FJ, Romero-González R, Hrouzková S, Frenich AG.
- Referencia: Food Chem. 2015 Apr 15;173:796-807.
- PUBMED: PMID: 25466092
- DOI: 10.1016/j.foodchem.2014.10.100.

• **Ocular toxicity and functional vision recovery in a patient treated with hydroxychloroquine.**

- Autores:Rodríguez-Hurtado FJ, Sáez-Moreno JA, Rodríguez-Ferrer JM.
- Referencia: Reumatol Clin. 2015 May-Jun;11(3):170-173.
- PUBMED: PMID: 25108668
- DOI: 10.1016/j.reuma.2014.06.002.

• **Brown adipose tissue and novel therapeutic approaches to treat metabolic disorders.**

- Autores:Roman S, Agil A, Peran M, Alvaro-Galue E, Ruiz-Ojeda FJ, Fernández-Vázquez G, Marchal JA.

- Referencia: Transl Res. 2015 Apr;165(4):464-79.
- PUBMED: PMID: 25433289
- DOI: 10.1016/j.trsl.2014.11.002.
- **An insight into the gastrointestinal component of fibromyalgia: clinical manifestations and potential underlying mechanisms.**
 - Autores: Slim M, Calandre EP, Rico-Villademoros F.
 - Referencia: Rheumatol Int. 2015 Mar;35(3):433-44.
 - PUBMED: PMID: 25119830
 - DOI: 10.1007/s00296-014-3109-9.
- **The effects of gluten-free diet versus hypocaloric diet among patients with fibromyalgia experiencing gluten sensitivity symptoms: protocol for a pilot, open-label, randomized clinical trial.**
 - Autores: Slim M, Molina-Barea R, Garcia-Leiva JM, Rodríguez-Lopez CM, Morillas-Arques P, Rico-Villademoros F, Calandre EP.
 - Referencia: Contemp Clin Trials. 2015 Jan;40:193-8.
 - PUBMED: PMID: 25485857
 - DOI: 10.1016/j.cct.2014.11.019.
- **Impulsive choice predicts short-term relapse in substance-dependent individuals attending an in-patient detoxification programme.**
 - Autores: Stevens L, Goudriaan AE, Verdejo-Garcia A, Dom G, Roeyers H, Vanderplasschen W.
 - Referencia: Psychol Med. 2015 Feb 2:1-11. [Epub ahead of print]
 - PUBMED: PMID: 25640022 DOI:
- **Delay discounting, treatment motivation and treatment retention among substance-dependent individuals attending an inpatient detoxification program.**
 - Autores: Stevens L, Verdejo-García A, Roeyers H, Goudriaan AE, Vanderplasschen W.
 - Referencia: J Subst Abuse Treat. 2015 Feb;49:58-64.
 - PUBMED: PMID: 25245429
 - DOI: 10.1016/j.jsat.2014.08.007.
- **Social stress increases cortisol and hampers attention in adolescents**

with excess weight.

- Autores:Verdejo-Garcia A, Moreno-Padilla M, Garcia-Rios MC, Lopez-Torrecillas F, Delgado-Rico E, Schmidt-Rio-Valle J, Fernandez-Serrano MJ.
- Referencia: PLoS One. 2015 Apr 21;10(4):e0123565.
- PUBMED: PMID: 25898204
- DOI: 10.1371/journal.pone.0123565. eCollection 2015.

• **Dysfunctional involvement of emotion and reward brain regions on social decision making in excess weight adolescents.**

- Autores:Verdejo-García A, Verdejo-Román J, Rio-Valle JS, Lacomba JA, Lagos FM, Soriano-Mas C.
- Referencia: Hum Brain Mapp. 2015 Jan;36(1):226-37.
- PUBMED: PMID: 25168709
- DOI: 10.1002/hbm.22625.

• **Influence of thyroid disorders on the kidney expression and plasma activity of aminopeptidase A.**

- Autores:Wangensteen R, Segarra AB, Ramirez-Sanchez M, Gasparo MD, Dominguez G, Banegas I, Vargas F, Vives F, Prieto I.
- Referencia: Endocr Regul. 2015;49(2):68-72.
- PUBMED: PMID: 25960007
- DOI: