



Instituto de  
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## Publications in journals of 2004

- **Plasma aminopeptidase activities in rats after left and right intrastriatal administration of 6-hydroxydopamine.**
  - Autores: Banegas I, Prieto I, Vives F, Alba F, Duran R, Segarra AB, de Gasparo M, Ramírez M.
  - Referencia: Neuroendocrinology. 2004;80(4):219-2
  - PMID: 15604601
- **[Balint syndrome due to hypoxic encephalopathy after cardiorespiratory arrest]**
  - Autores: Barrero Hernández FJ, Casado Torres A.
  - Referencia: Neurologia. 2004 Dec;19(10):761-2.
  - PMID: 15568173
- **[The photo test]**
  - Autores: Carnero-Pardo C, Montoro-Ríos MT.
  - Referencia: Rev Neurol. 2004 Nov 1-15;39(9):801-6
  - PMID: 15543492
- **[Preliminary evaluation of a new screening test for dementia (Eurotest)]**
  - Autores: Carnero-Pardo C, Montoro-Ríos MT.
  - Referencia: Rev Neurol. 2004 Feb 1-15;38(3):201-9.
  - PMID: 14963845
- **[The efficacy of a formula for estimating premorbid intelligence in the Spanish population]**
  - Autores: Carnero Pardo C

- Referencia: Rev Neurol. 2004 Oct 1-15;39(7):696; author reply 696-7.
  - PMID: 15490363
- **Premorbid cognitive testing predicts the onset of dementia and Alzheimer's disease better than and independently of APOE genotype.**
  - Autores: Cervilla J, Prince M, Joels S, Lovestone S, Mann A.
  - Referencia: J Neurol Neurosurg Psychiatry. 2004 Aug;75(8):1100-6
  - PMID: 15258208
- **Vascular disease risk factors as determinants of incident depressive symptoms: a prospective community-based study.**
  - Autores: Cervilla J, Prince M, Rabe-Hesketh S.
  - Referencia: Psychol Med. 2004 May;34(4):635-41.
  - PMID: 15099418
- **Genes related to vascular disease (APOE, VLDL-R, DCP-1) and other vascular factors in late-life depression.**
  - Autores: Cervilla J, Prince M, Joels S, Russ C, Lovestone S.
  - Referencia: Am J Geriatr Psychiatry. 2004 Mar-Apr;12(2):202-10.
  - PMID: 15010349
- **Inhibitory deficits in ocular motor behavior in adults with attention-deficit/hyperactivity disorder.**
  - Autores: Feifel D, Farber RH, Clementz BA, Perry W, Anillo-Vento L
  - Referencia: Biol Psychiatry. 2004 Sep 1;56(5):333-9.
  - PMID: 15336515
- **Caffeine intake in outpatients with schizophrenia.**
  - Autores: Gurpegui M, Aguilar MC, Martínez-Ortega JM, Diaz FJ, de Leon J.
  - Referencia: Schizophr Bull. 2004;30(4):935-45
  - PMID: 15954199
- **Association analysis between a functional polymorphism in the monoamine oxidase A gene promoter and severe mood disorders.**
  - Autores: Gutiérrez B, Arias B, Gastó C, Catalán R, Papiol S, Pintor L,

Fañanás L.

- Referencia: Psychiatr Genet. 2004 Dec;14(4):203-8.
- PMID: 15564894
- **Environmental tobacco smoke exposure in children: parental perception of smokiness at home and other factors associated with urinary cotinine in preschool children.**
  - Autores: Jurado D, Muñoz C, Luna Jde D, Fernández-Crehuet M.
  - Referencia: J Expo Anal Environ Epidemiol. 2004 Jul;14(4):330-6.
  - PMID: 15254480
- **Time of day-dependent latent inhibition of conditioned taste aversions in rats.**
  - Autores: Manrique T, Molero A, Ballesteros MA, Morón I, Gallo M, Fenton AA.
  - Referencia: Neurobiol Learn Mem. 2004 Sep;82(2):77-80.
  - PMID: 15341792
- **Dermatoglyphic profile in 22q deletion syndrome.**
  - Autores: Martín B, Fañanás L, Gutiérrez B, Chow EW, Bassett AS.
  - Referencia: Am J Med Genet B Neuropsychiatr Genet. 2004 Jul 1;128B(1):46-9.
  - PMID: 15211630
- **[Lipid peroxidation in adult epileptic patients treated with valproic acid]**
  - Autores: Martínez-Ballesteros C, Pita-Calandre E, Sánchez-González Y, Rodríguez-López CM, Agil A.
  - Referencia: Rev Neurol. 2004 Jan 16-31;38(2):101-6.
  - PMID: 14752705
- **Endocytosis and transcytosis in growing astrocytes in primary culture. Possible implications in neural development.**
  - Autores: Megias L, Guerri C, Fornas E, Azorin I, Bendala E, Sancho-Tello M, Durán JM, Tomás M, Gomez-Lechon MJ, Renau-Piqueras J
  - Referencia: Int J Dev Biol. 2000 Feb;44(2):209-21.

- PMID: 10794079
- **Vigabatrin-induced modification of Ki-67 expression in gingival epithelium: immunohistochemical study of a short series.**
  - Autores: Mesa F, Aguilar M, Gonzalez-Moles MA, Guerrero A, Sanchez-Alvarez JC, Del Moral RG, O'Valle F
  - Referencia: J Periodontal Res. 2004 Feb;39(1):66-71.
  - PMID: 14687230
- **Potassium channels and pain: present realities and future opportunities.**
  - Autores: Ocaña M, Cendán CM, Cobos EJ, Entrena JM, Baeyens JM.
  - Referencia: Eur J Pharmacol. 2004 Oct 1;500(1-3):203-19. Review.
  - PMID: 15464034
- **Interleukin-1 cluster is associated with genetic risk for schizophrenia and bipolar disorder**
  - Autores: Papiol S, Rosa A, Gutiérrez B, Martín B, Salgado P, Catalán R, Arias B, Fañanás L.
  - Referencia: J Med Genet. 2004 Mar;41(3):219-23.
  - PMID: 14985387
- **The effects of daily stress and stressful life events on the clinical symptomatology of patients with lupus erythematosus.**
  - Autores: Peralta-Ramírez MI, Jiménez-Alonso J, Godoy-García JF, Pérez-García M; Group Lupus Virgen de las Nieves.
  - Referencia: Psychosom Med. 2004 Sep-Oct;66(5):788-94.
  - PMID: 15385708
- **Neuropeptides, neuropeptidases and brain asymmetry.**
  - Autores: Ramírez M, Prieto I, Vives F, de Gasparo M, Alba F.
  - Referencia: Curr Protein Pept Sci. 2004 Dec;5(6):497-506. Review
  - PMID: 15581419
- **The role of the clinical research coordinator--data manager--in oncology clinical trials.**
  - Autores: Rico-Villademoros F, Hernando T, Sanz JL, López-Alonso A,

Salamanca O, Camps C, Rosell R.

- Referencia: BMC Med Res Methodol. 2004 Mar 25;4:6.
- PMID: 15043760

- **The source of long-chain PUFA in formula supplements does not affect the fatty acid composition of plasma lipids in full-term infants.**

- Autores: Sala-Vila A, Castellote AI, Campoy C, Rivero M, Rodriguez-Palmero M, López-Sabater MC.
- Referencia: J Nutr. 2004 Apr;134(4):868-73.
- PMID: 15051839

- **Precise quantitation of steroid 5alpha lambda pi eta alpha-reductase type 1 mRNA levels by RT-PCR in female rat liver.**

- Autores: Torres JM, Ortega E.
- Referencia: Endocr Res. 2004 May;30(2):149-57.
- PMID: 15473125

- **Alcohol intoxication increases allopregnanolone levels in male adolescent humans.**

- Autores: Torres JM, Ortega E.
- Referencia: Psychopharmacology (Berl). 2004 Mar;172(3):352-5.
- PMID: 14647956

- **Quantitation of mRNA levels of steroid 5alpha-reductase isozymes: A method that combines one-step reverse transcription-polymerase chain reaction and separation by capillary electrophoresis.**

- Autores: Torres JM, Ortega E.
- Referencia: Electrophoresis. 2004 Feb;25(3):415-20.
- PMID: 14760632

- **Quantitation of mRNA levels of steroid 5 alpha-reductase isoenzymes in the rat brain by “one-step” RT-PCR and capillary electrophoresis.**

- Autores: Torres JM, Sánchez P, Ortega E.
- Referencia: J Neurosci Methods. 2004 Jun 15;136(1):105-10.
- PMID: 15206422

- **Quantitation of mRNA levels of steroid 5alpha-reductase isozymes: a novel method that combines quantitative RT-PCR and capillary**

## **electrophoresis.**

- Autores: Torres JM, Ortega E.
- Referencia: Int J Biochem Cell Biol. 2004 Jan;36(1):78-88
- PMID: 14592534
- **Quantitation of mRNA levels of steroid 5alpha-reductase isozymes in the rat brain by “one-step” RT-PCR and capillary electrophoresis.**
  - Autores: Torres JM, Sánchez P, Ortega E.
  - Referencia: J Neurosci Methods. 2004 May 30;135(1-2):211-6.
  - PMID: 15020105
- **[Guidelines for the scientific and professional development of forensic neuropsychology]**
  - Autores: Verdejo A, Alcázar-Córcoles MA, Gómez-Jarabo GA, Pérez-García M.
  - Referencia: Rev Neurol. 2004 Jul 1-15;39(1):60-73.
  - PMID: 15257530
- **[The impact exerted by the severity of recreational drug abuse on the different components of the executive function]**
  - Autores: Verdejo A, Orozco-Giménez C, Meersmans Sánchez-Jofré M, Aguilar de Arcos F, Pérez-García M.
  - Referencia: Rev Neurol. 2004 Jun 16-30;38(12):1109-16.
  - PMID: 15229821
- **[Alterations in the decision making processes linked to the ventromedial prefrontal cortex in drug-abusing patients]**
  - Autores: Verdejo A, Aguilar de Arcos F, Pérez García M.
  - Referencia: Rev Neurol. 2004 Apr 1-15;38(7):601-6.
  - PMID: 15098178
- **Clinical implications and methodological challenges in the study of the neuropsychological correlates of cannabis, stimulant, and opioid abuse.**
  - Autores: Verdejo-García A, López-Torrecillas F, Giménez CO, Pérez-García M.

- Referencia: Neuropsychol Rev. 2004 Mar;14(1):1-41.
  - PMID: 15260137
- **Neuropeptides, apoptosis and ion changes in prostate cancer. Methods of study and recent developments.**
    - Autores: Vilches J, Salido M, Fernández-Segura E, Roomans GM.
    - Referencia: Histol Histopathol. 2004 Jul;19(3):951-61
    - PMID: 15168357