



Instituto de
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Publications in journals of 2008

- **The cell and molecular basis of mechanical, cold, and inflammatory pain.**
 - Autores: Abrahamsen B, Zhao J, Asante CO, Cendan CM, Marsh S, Martinez-Barbera JP, Nassar MA, Dickenson AH, Wood JN.
 - Referencia: Science. 2008 Aug 1;321(5889):702-5.
 - PMID: PMID: 18669863
- **Changes in plasma susceptibility to lipid peroxidation and vitamin C in preterm and full-term neonates**
 - Autores: Agil A, Fraile R, Acuña-Castroviejo D.
 - Referencia: Arch Med Sci 4, 3: 324-328, 2008
 - PMID:
- **Changes in emotional response to visual stimuli with sexual content in drug abusers**
 - Autores: Aguilar de Arcos F, Verdejo Garcia A, Lopez Jimenez A, Montañez Pareja M, Gomez Juarez E, Arraez Sanchez F, Perez Garcia M.
 - Referencia: Adicciones. 2008;20(2):117-24.
 - PMID:
- **Emotional response to affective stimuli in subjects addicted to opiates engaged in controlled use as part of the P.E.P.S.A**
 - Autores: Aguilar de Arcos F, Verdejo García A, López Jiménez A, Montañez Pareja M, Gómez Juárez E, Arráez Sánchez F, Pérez García M.
 - Referencia: Adicciones. 2008;20(1):27-35
 - PMID:
- **Dysregulation of emotional response in current and abstinent heroin**

users: negative heightening and positive blunting.

- Autores: Aguilar de Arcos F, Verdejo-García A, Ceverino A, Montañez-Pareja M, López-Juárez E, Sánchez-Barrera M, López-Jiménez A, Pérez-García M; PEPSA team.
- Referencia: Psychopharmacology (Berl). 2008 Jun;198(2):159-66.
- PMID:

• **Forensic neuropsychology at the challenge of the relationship between cognition and emotion in psychopathy**

- Autores: Alcázar-Córcoles MA, Verdejo-García A, Bouso-Saiz JC.
- Referencia: Rev Neurol. 2008 Dec 1-15;47(11):607-12.
- PMID:

• **Psychophysiological effects of massage-myofascial release after exercise: a randomized sham-control study.**

- Autores: Arroyo-Morales M, Olea N, Martínez MM, Hidalgo-Lozano A, Ruiz-Rodríguez C, Díaz-Rodríguez L.
- Referencia: J Altern Complement Med. 2008 Dec;14(10):1223-9.
- PMID: 19123877

• **Papel de las aminopeptidasas en el control neuroendocrino de la presión arterial en animales de experimentación**

- Autores: Banegas I, Ramírez M, Alba F, Vives F, Segarra AB, Hermoso F, Durán R, Prieto I.
- Referencia: Endocrinol. Nutr.55:402-428, 2008
- PMID:

• **Predicting the onset and persistence of episodes of depression in primary health care. The predictD-Spain study: methodology.**

- Autores: Bellón JA, Moreno-Küstner B, Torres-González F, Montón-Franco C, GildeGómez-Barragán MJ, Sánchez-Celaya M, Díaz-Barreiros MA, Vicens C, de Dios Luna J, Cervilla JA, Gutierrez B, Martínez-Cañavate MT, Oliván-Blázquez B, Vázquez-Medrano A, Sánchez-Artiaga MS, March S, Motrico E, Ruiz-García VM, Brangier-Wainberg PR, Del Mar Muñoz-García M, Nazareth I, King M; predictD group.
- Referencia: BMC Public Health. 2008 Jul 25;8:256.
- PMID: 18657275

- **Sleep disturbance in heavy marijuana users.**
 - Autores: Bolla KI, Lesage SR, Gamaldo CE, Neubauer DN, Funderburk FR, Cadet JL, David PM, Verdejo-Garcia A, Benbrook AR.
 - Referencia: Sleep. 2008 Jun 1;31(6):901-8.
 - PMID:
- **Myofascial trigger points in cluster headache patients: a case series.**
 - Autores: Calandre EP, Hidalgo J, Garcia-Leiva JM, Rico-Villademoros F, Delgado-Rodriguez A.
 - Referencia: Head Face Med. 2008 Dec 30;4:32
 - PMID: 19116034
- **Estudio de la influencia de la nutrición y genética maternas sobre la programación del desarrollo del tejido adiposo fetal (Estudio PREOBE)**
 - Autores: Campoy C, Martín-Bautista E, García-Valdés L, Florido J, Agil A, Lorente J A, Marcos A, López-Sabater M C, Miranda-León T, Sanz Y, Molina Font J A. Grupo PREOBE
 - Referencia: Nutr Hosp. 23 (6): 484-590, 2008
 - PMID: 19132267
- **Frontal behavioral and emotional symptoms in Spanish individuals with acquired brain injury and substance use disorders.**
 - Autores: Caracuel A, Verdejo-García A, Vilar-Lopez R, Perez-Garcia M, Salinas I, Cuberos G, Coin MA, Santiago-Ramajo S, Puente AE.
 - Referencia: Arch Clin Neuropsychol. 2008 Jul;23(4):447-54.
 - PMID: 18450417
- **Interaction between previous beliefs and cue predictive value in covariation-based causal induction**
 - Autores: Catena A, Maldonado A, Perales JC, Cándido A
 - Referencia: Acta Psychologica, 2008; 128 (2): 339-349
 - PMID:
- **Alterations in episodic memory in patients with systemic lupus erythematosus**
 - Autores: Coín-Mejías, M.A., Peralta-Ramírez, M.A., Santiago-Ramajo, S., Morente-Soto, G., Ortego-Centeno, N., Callejas-Rubio, J.L., Jiménez-Alonso,

J., Gómez-Río, M. y Pérez-García, M.

- Referencia: Arch Clin Neuropsych 23; 2: 157-164, 2008
- PMID: 18093796

- **Human platelet-specific antigens frequencies in the Argentinean population.**

- Autores: De La Vega Elena CD, Nogués N, Fernández Montoya A, Chialina S, Blanzaco PD, Theiller E, Raillon MA, Arancegui N, Solis E, Oyonarte S, Crespo Ferrer V, Campos Muñoz A, Muñiz-Díaz E.
- Referencia: Transfus Med. 2008 Apr;18(2):83-90.
- PMID:

- **Beyond the “hype” on the association between metabolic syndrome and atypical antipsychotics: the confounding effects of cohort, typical antipsychotics, severe mental illness, and co-morbid substance use (editorial)**

- Autores: de Leon J.
- Referencia: Journal of Clinical Psychopharmacology 28:125-131
- PMID: 18344721

- **A Descriptive Case-Register Study of Delusional Disorder**

- Autores: De Portugal, E; González, N; Haro, JM; Autonell, J & Cervilla JA
- Referencia: Eur Psychiatry. 2008 Mar;23(2):125-33.
- PMID: 18082379

- **Cognitive performance in recreational ecstasy polydrug users: a two-year follow-up study.**

- Autores: de Sola Llopis S, Miguelez-Pan M, Peña-Casanova J, Poudevida S, Farré M, Pacifici R, Böhm P, Abanades S, Verdejo García A, Langohr K, Zuccaro P, de la Torre R.
- Referencia: J Psychopharmacol. 2008 Jul;22(5):498-510.
- PMID:

- **Auditory event-related potentials (P3) and cognitive performance in recreational ecstasy polydrug users: evidence from a 12-month longitudinal study.**

- Autores: de Sola S, Tarancón T, Peña-Casanova J, Espadaler JM, Langohr

K, Poudevida S, Farré M, Verdejo-García A, de la Torre R.

- Referencia: Psychopharmacology (Berl). 2008 Oct;200(3):425-37.
- PMID:

- **Pharmacology and Therapeutic Potential of Sigma-1 Receptor Ligands**

- Autores: E.J. Cobos, J.M. Entrena, F.R. Nieto, C.M. Cendan and E. Del Pozo
- Referencia: Curr Neuropharmacol. 6 (4); 344-366, 2008
- PMID: 19587856

- **A family with atypical cystic fibrosis: brother and sister with heterozygosity for both G542X and R117H.**

- Autores: Farez-Vidal ME, Gómez-Llorente MA, Gómez-Llorente C, Blanco S, Casas-Maldonado F, Campoy C, Gómez-Capilla JA.
- Referencia: Pediatr Dev Pathol. 2008 May-Jun;11(3):213-9. Epub 2007 Dec 13
- PMID: 18078365

- **Effects of myofascial induction techniques on physiologic and psychologic parameters: a randomized controlled trial.**

- Autores: Fernández-Pérez AM, Peralta-Ramírez MI, Pilat A, Villaverde C.
- Referencia: J Altern Complement Med. 2008 Sep;14(7):807-11.
- PMID: 18724827

- **Electron probe X-ray microanalysis for the study of cell physiology.**

- Autores: Fernandez-Segura E, Warley A.
- Referencia: Methods Cell Biol.2008;88:19-43. Review.
- PMID: 18617026

- **Dietary intake of natural sources of docosahexaenoic acid and folate in pregnant women of three European cohorts**

- Autores: Franke C, Verwied-Jorky S, Campoy C, Trak-Fellermeier M, Decsi T, Dolz V, Koletzko B.
- Referencia: Ann Nutr Metab 2008;53(3-4):167-74. Epub 2008 Nov 11.
- PMID: 19001784

- **Taste learning in rodents: compounds and individual taste cues**

recognition

- Autores: Gallo, M.
- Referencia: Behav Brain Sci 31(1) 80-81, 2008
- PMID:

• Treatment pattern of Alzheimer's disease with cholinesterase inhibitors (TRAIN study)

- Autores: Gil-Néciga E, Gobartt AL; grupo de investigadores del estudio TRAIN.
- Referencia: Rev Neurol. 2008 Apr 16-30;46(8):461-4. Spanish
- PMID: 18428102

• Quality of life in bipolar disorder patients: a comparison with a general population sample.

- Autores: Gutiérrez-Rojas L, Gurpegui M, Ayuso-Mateos JL, Gutiérrez-Ariza JA, Ruiz-Veguilla M, Jurado D.
- Referencia: Bipolar Disord Jul;10(5):625-34, 2008
- PMID: 18657247

• Parkinson patient fibroblasts show increased alpha-synuclein expression.

- Autores: Hoepken HH, Gispert S, Azizov M, Klinkenberg M, Ricciardi F, Kurz A, Morales-Gordo B, Bonin M, Riess O, Gasser T, Kögel D, Steinmetz H, Auburger G.
- Referencia: Exp Neurol. 2008 Aug;212(2):307-13
- PMID: 18511044

• Proteomic profiling of neuromas reveals alterations in protein composition and local protein synthesis in hyper-excitabile nerves

- Autores: Huang HL, Cendan CM, Roza C, Okuse K, Cramer R, Timms JF, Wood JN.
- Referencia: Mol Pain. Aug 12;4:33, 2008
- PMID: 18700027

• Local translation in primary afferent fibers regulates nociception

- Autores: Jiménez-Díaz L, Gérantom SM, Passmore GM, Leith JL, Fisher AS,

Berliocchi L, Sivasubramaniam AK, Sheasby A, Lumb BM, Hunt SP

- Referencia: PLoS One. 2008 Apr 9;3(4):e1961
- PMID: 18398477

- **The roles of long-chain polyunsaturated fatty acids in pregnancy, lactation and infancy: review of current knowledge and consensus recommendations.**

- Autores: Koletzko B, Lien E, Agostoni C, Böhles H, Campoy C, Cetin I, Decsi T, Dudenhausen JW, Dupont C, Forsyth S, Hoesli I, Holzgreve W, Lapillonne A, Putet G, Secher NJ, Symonds M, Szajewska H, Willatts P, Uauy R; World Association of Perinatal Medicine Dietary Guidelines Working Group.
- Referencia: J Perinat Med. 2008;36(1):5-14.
- PMID: 18184094

- **Decreased cord blood IL-4, IL-13, and CCR4 and increased TGF-beta levels after fish oil supplementation of pregnant women.**

- Autores: Krauss-Etschmann S, Hartl D, Rzehak P, Heinrich J, Shadid R, Del Carmen Ramírez-Tortosa M, Campoy C, Pardillo S, Schendel DJ, Decsi T, Demmelmair H, Koletzko BV; Nutraceuticals for Healthier Life Study Group.
- Referencia: J Allergy Clin Immunol. 2008 Feb;121(2):464-470.e6
- PMID: 17980419

- **Organochlorine pesticide exposure in children living in southern Spain.**

- Autores: Lopez-Espinosa MJ, Lopez-Navarrete E, Rivas A, Fernandez MF, Nogueras M, Campoy C, Olea-Serrano F, Lardelli P, Olea N.
- Referencia: Environ Res. 2008 Jan;106(1):1-6
- PMID: 17915209

- **Chronic ethanol exposure induces alterations in the nucleocytoplasmic transport in growing astrocytes.**

- Autores: Marín MP, Tomas M, Esteban-Pretel G, Megías L, López-Iglesias C, Egea G, Renau-Piqueras J.
- Referencia: J Neurochem. 2008 Aug;106(4):1914-28.
- PMID: 18547370

- **Nicotine dependence vs. daily smoking as a meaningful variable:**

implications for clinical and epidemiological psychiatric studies.

- Autores: Martínez-Ortega JM, Jurado D, Gurpegui M.
- Referencia: Prog Neuropsychopharmacol Biol Psychiatry. 2008 Dec 12;32(8):1972-7.
- PMID: 18854205
- **Psychometric properties of the Psychotropic-Related Sexual Dysfunction Questionnaire (PRSexDQ-SALSEX) in patients with schizophrenia and other psychotic disorders.**
 - Autores: Montejo AL, Rico-Villademoros F.
 - Referencia: J Sex Marital Ther. 2008;34(3):227-39.
 - PMID: 18398761
- **Changes in sexual function for outpatients with schizophrenia or other psychotic disorders treated with ziprasidone in clinical practice settings: a 3-month prospective, observational study.**
 - Autores: Montejo AL, Rico-Villademoros F; Spanish Working Group for the Study of Psychotropic-Related Sexual Dysfunction.
 - Referencia: J Clin Psychopharmacol. 2008 Oct;28(5):568-70.
 - PMID: 18794656
- **Tetrodotoxin inhibits the development and expression of neuropathic pain induced by paclitaxel in mice**
 - Autores: Nieto, FR, Entrena, JM, Cendán, CM, Del Pozo, E, Vela, JM, Baeyens, JM
 - Referencia: Pain 137; 3:520-531, 2008
 - PMID: 18037242
- **Two Models of Homocysteine Behavior in Acute Myocardial Infarction**
 - Autores: Osorio A, Ortega E, Ruiz-Requena E
 - Referencia: Clin Biochem 41:277-281, 2008
 - PMID: 18234168
- **Effects of gamma-hydroxybutyrate (liquide ecstasy) on the eye development of the chick embryo**
 - Autores: Pascual-Morenilla MT, M. Guirao-Piñeyro, F. Robles-Garzón, J.A. Roda-Moreno, M. López-Soler, F. Arrebola-Nacle, J.A. Casanova-LLivina, O.

Roda-Murillo.

- Referencia: Eur.J.Anat. 12(3):139-143
- PMID:

- **Processing of semantic relations in normal aging and Alzheimer's disease.**

- Autores: Peraita H, Díaz C, Anllo-Vento L.
- Referencia: Arch Clin Neuropsychol. 2008 Jan;23(1):33-46.
- PMID: 17961974

- **Environmental prenatal stress alters sexual dimorphism of maternal behavior in rats.**

- Autores: Perez-Laso C, Segovia S, Martín JL, Ortega E, Gómez F, Del Cerro MC.
- Referencia: Behav. Brain Res.187:284-288, 2008
- PMID: 17980921

- **Role of central and peripheral aminopeptidase activities in the control of blood pressure: a working hypothesis.**

- Autores: Ramírez M, Prieto I, Alba F, Vives F, Banegas I, de Gasparo M.
- Referencia: Heart Fail Rev. 13(3):339-353, 2008
- PMID: 18373194

- **The relationship between sleep and epilepsy.**

- Autores: Rocamora R, Sánchez-Alvarez JC, Salas-Puig J.
- Referencia: Neurologist. 2008 Nov;14(6 Suppl 1):S35-43. Review.
- PMID: 19225369

- **Hybrid cell death induced by exposure to 2-hydroxyethyl methacrylate (HEMA): an ultrastructural and X-ray microanalytical study.**

- Autores: Rodriguez IA, Fernández-Segura E, Ceballos G, Arrebola F, Sánchez-Quevedo MC, Campos A.
- Referencia: J Adhes Dent. 2008 Feb;10(2):105-11.
- PMID: 18512507

- **Drug regimens in patients with medication-resistant epilepsy in**

neurology and epilepsy outpatient departments in Spain

- Autores: Rufo-Campos M, Sancho-Rieger J, Peña P, Masramon X, Rejas-Gutiérrez J; Grupo de Colaboradores del Estudio LINCE.
- Referencia: Rev Neurol. 2008 Nov 16-30;47(10):517-24. Spanish.
- PMID: 19012255

• Neurodevelopmental markers in different psychopathological dimensions of first episode psychosis: The ESPIGAS Study.

- Autores: Ruiz-Veguilla M, Jorge A Cervilla, María L Barrigón, Maite Ferrín, Blanca Gutiérrez, Estíbaliz Gordo, Manuel Anguita, Antia Brañas, Jesus Fernández- Logroño, Manuel Gurpegui
- Referencia: Eur Psychiatry. 2008 Dec;23(8):533-40.
- PMID: 18585009

• Nombres de personas: una prueba de fluidez verbal sin influencias socioeducativas.

- Autores: Sáez Zea C, Carnero-Pardo C, Gurpegui M
- Referencia: Neurología 23; 6: 356-360, 2008
- PMID: 18247186

• [Consensus on physical health of patients with schizophrenia from the Spanish Societies of Psychiatry and Biological Psychiatry]

- Autores: Sáiz Ruiz J, Bobes García J, Vallejo Ruiloba J, Giner Ubago J, García-Portilla González MP; Grupo de Trabajo sobre la Salud Física del Paciente con Esquizofrenia.
- Referencia: Actas Esp Psiquiatr. 2008 Sep-Oct;36(5):251-64.
- PMID: 18830847

• Effects of swim stress on mRNA and protein levels of steroid 5 - reductase isozymes in prefrontal cortex of adult male rats.

- Autores: Sánchez P, Torres JM, Gavete P, Ortega E
- Referencia: Neurochem Int. 52:426-431, 2008
- PMID: 17826869

• Effects of Sulpiride on mRNA levels of Steroid 5 -Reductase isozymes in prostate of adult rats

- Autores: Sanchez P, Torres JM, Vilchez P, del Moral RG, Ortega E.
- Referencia: IUBMB Life 60:68-72, 2008
- PMID: 18379994
- **Effects of Sulpiride on Prolactin and mRNA levels of steroid 5-reductase isozymes in adult rat brain.**
 - Autores: Sánchez P, Torres JM, Vilchez P, García del Moral R, Ortega E
 - Referencia: Neurochem Res. 33:820-825, 2008
 - PMID: 17940878
- **Health and non-health care resources use in the management of adult outpatients with drug-resistant epilepsy in Spain: a cost-of-illness study (LINCE study).**
 - Autores: Sancho J, Peña P, Rufo M, Palacios G, Masramon X, Rejas J; LINCE Study Collaborative Group.
 - Referencia: Epilepsy Res. 2008 Oct;81(2-3):176-87
 - PMID: 18617369
- **Dietary fat influences testosterone, cholesterol, aminopeptidase A, and blood pressure in male rats**
 - Autores: Segarra AB, Ramirez M, Banegas I, Alba F, Vives F, de Gasparo M, Ortega E, Ruiz E, Prieto I.
 - Referencia: Horm. Metab. Res. 40:289-291, 2008
 - PMID: 18548389
- **Influence of medication treatment patterns on resource use for patients hospitalized for schizophrenia.**
 - Autores: Strutton DR, Gutierrez B, Blanchette CM
 - Referencia: Am J Health Syst Pharm. 2008 Jan 1;65(1):42-8.
 - PMID: 18159038
- **Impulsivity as a vulnerability marker for substance-use disorders: review of findings from high-risk research, problem gamblers and genetic association studies.**
 - Autores: Verdejo-García A, Lawrence AJ, Clark L.
 - Referencia: Neurosci Biobehav Rev. 2008;32(4):777-810.

- PMID:
- **Use of specific malingering measures in a Spanish sample.**
 - Autores: Vilar-López R, Gómez-Río M, Caracuel-Romero A, Llamas-Elvira J, Pérez-García M.
 - Referencia: J Clin Exp Neuropsychol. 2008 Aug;30(6):710-22
 - PMID: 18612877
- **Malingering detection in a Spanish population with a known-groups design.**
 - Autores: Vilar-López R, Gómez-Río M, Santiago-Ramajo S, Rodríguez-Fernández A, Puente AE, Pérez-García M.
 - Referencia: Arch Clin Neuropsychol. 2008 Jul;23(4):365-77
 - PMID: 18343087
- **Free amino acid concentrations in vitreous humor and cerebrospinal fluid in relation to the cause of death and postmortem intervals**
 - Autores: Villanueva, E., Girela E., Irigoyen P, Girela V, Peinado J.M.
 - Referencia: J. Forensic Sci, 2008; 53: 730-733.
 - PMID: