UNIVERSIDAD DE GRANADA

Instituto de Neurociencias Federico Olóriz

Publications in journals of 2023

- Fortification of Fermented Camel Milk with Salvia officinalis L. or Mentha piperita Leaves Powder and Its Biological Effects on Diabetic Rats. DOI: 10.3390/molecules28155749
- Melatonin Improves Skeletal Muscle Structure and Oxidative Phenotype by Regulating Mitochondrial Dynamics and Autophagy in Zücker Diabetic Fatty Rat. DOI: 10.3390/antiox12081499
- Melatonin Preserves Fluidity in Cell and Mitochondrial Membranes against Hepatic Ischemia–Reperfusion. DOI: 10.3390/biomedicines11071940
- Long-Term Effects and Potential Impact of Early Nutrition with Breast Milk or Infant Formula on Glucose Homeostasis Control in Healthy Children at 6 Years Old: A Follow-Up from the COGNIS Study. DOI: 10.3390/nu15040852
- Characterization and Molecular Modelling of Non-Antibiotic Nanohybrids for Wound Healing Purposes. DOI: 10.3390/pharmaceutics15041140
- Current Knowledge About the Impact of Maternal and Infant Nutrition on the Development of the Microbiota-Gut-Brain Axis. DOI: 10.1146/ANNUREV-NUTR-061021-025355
- A Complex mHealth Coaching Intervention to Prevent Overweight, Obesity, and Diabetes in High-Risk Women in Antenatal Care: Protocol for a Hybrid Type 2 Effectiveness-Implementation Study. DOI: 10.2196/51431
- Impact of Probiotics on the Prevention and Treatment of Gastrointestinal Diseases in the Pediatric Population. DOI: 10.3390/ijms24119427
- Effects of infant feeding with goat milk formula or cow milk formula on atopic dermatitis: protocol of the randomised controlled Goat Infant Formula Feeding and Eczema (GIraFFE) trial. DOI: 10.1136/bmjopen-2022-070533
- Minocycline Prevents the Development of Key Features of Inflammation and Pain in DSS-induced Colitis in Mice. DOI: 10.1016/j.jpain.2022.09.016
- Peer review of teaching: using the nominal group technique to improve a program in a university setting with no previous experience. DOI: 10.1080/1360144X.2022.2032718
- Small Synthetic Hyaluronan Disaccharide BIS014 Mitigates Neuropathic Pain in Mice. DOI: 10.1016/j.jpain.2022.07.014
- The sigma-1 receptor curtails endogenous opioid analgesia during sensitization of TRPV1 nociceptors. DOI: 10.1111/bph.16003
- Sigma-1 receptor agonism exacerbates immune-driven nociception: Role of TRPV1 + nociceptors. DOI: 10.1016/j.biopha.2023.115534
- Discovery of AD258 as a Sigma Receptor Ligand with Potent Antiallodynic Activity. DOI: 10.1021/acs.jmedchem.3c00959

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- Dual Piperidine-Based Histamine H₃ and Sigma-1 Receptor Ligands in the Treatment of Nociceptive and Neuropathic Pain. DOI: 10.1021/acs.jmedchem.3c00430
- Synthesis, Computational Insights, and Evaluation of Novel Sigma Receptors Ligands. DOI: 10.1021/acschemneuro.3c00074
- Correlational Study of Aminopeptidase Activities between Left or Right Frontal Cortex versus the Hypothalamus, Pituitary, Adrenal Axis of Spontaneously Hypertensive Rats Treated with Hypotensive or Hypertensive Agents. DOI: 10.3390/ijms242116007
- Asymmetric Pattern of Correlations of Leucine Aminopeptidase Activity between Left or Right Frontal Cortex versus Diverse Left or Right Regions of Rat Brains. DOI: 10.3390/sym15071320
- Infant gut microbiota contributes to cognitive performance in mice. DOI: 10.1016/j.chom.2023.11.004
- Taste Neophobia, Latent Inhibition of Taste Aversion and Object Recognition Memory in Adolescent Rats. DOI: 10.7334/psicothema2022.256
- Choline: An Essential Nutrient for Human Health. DOI: 10.3390/nu15132900
- Suppression of sweet taste-related responses by plant-derived bioactive compounds and eating. Part I: A systematic review in humans. DOI: 10.1016/j.heliyon.2023.e19733
- Habits and Persistent Food Restriction in Patients with Anorexia Nervosa: A Scoping Review. DOI: 10.3390/bs13110883
- Sweet-inhibiting effects of gurmarin on intake during repeated acute and long-term sugar exposure: A behavioural analysis using an animal model. DOI: 10.1016/j.jff.2023.105743
- Food Restriction in Anorexia Nervosa in the Light of Modern Learning Theory: A Narrative Review. DOI: 10.3390/bs13020096
- La relevancia docente de publicar casos clínicos en el campo de la psiquiatría. DOI: 10.32818/reccmi.a8n3a1
- Suicidal Risk and Depression in Pregnant Women in Times of Pandemic. DOI: 10.1007/s10995-023-03688-3
- Patients with severe mental illness and hepatitis C virus infection benefit from new pangenotypic direct-acting antivirals: Results of a literature review. DOI: 10.1016/j.gastre.2022.06.009
- Use of new technologies for the promotion of physical activity in patients with mental illness: A systematic review. DOI: 10.5498/wjp.v13.i4.182
- Current Opinions about the Use of Duloxetine: Results from a Survey Aimed at Psychiatrists. DOI: 10.3390/brainsci13020333
- Proposed Recommendations for the Management of Depression in Adults with Epilepsy: An Expert Consensus. DOI: 10.1007/s40120-023-00437-0
- Evaluating the Effect of a Telepsychiatry Educational Program on the Awareness, Knowledge, Attitude, and Skills of Telepsychiatry Among Spanish Psychiatrists during COVID-19 Pandemic. DOI: 10.1089/tmj.2022.0051
- Genetic structure of major depression symptoms across clinical and community cohorts. DOI: 10.1101/2023.07.05.23292214
- GWAS Meta-Analysis of Suicide Attempt: Identification of 12 Genome-Wide Significant Loci and Implication of Genetic Risks for Specific Health Factors. DOI: 10.1176/appi.ajp.21121266

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- Schizophrenia risk conferred by rare protein-truncating variants is conserved across diverse human populations. DOI: 10.1038/s41588-023-01305-1
- The Role of Child Abuse on the Risk for Major Depression Conferred by Body Mass Index in Adulthood. DOI: 10.2139/ssrn.4432690
- Efficacy and Safety of New B Cell-Targeted Biologic Agent for the Treatment of Systemic Lupus Erythematosus: A Systematic Review and Meta-Analysis. DOI: 10.3390/jcm12144848
- Efficacy and Security of Tetrodotoxin in the Treatment of Cancer-Related Pain: Systematic Review and Meta-Analysis. DOI: 10.3390/md21050316
- Conformationally Restricted σ1 Receptor Antagonists from (−)-Isopulegol. DOI: 10.1021/acs.jmedchem.2c02081
- Genomics yields biological and phenotypic insights into bipolar disorder. DOI: 10.1101/2023.10.07.23296687
- Polygenic risk prediction: why and when out-of-sample prediction R² can exceed SNP-based heritability. DOI: 10.1016/j.ajhg.2023.06.006
- Biomimetic Collagen Membranes as Drug Carriers of Geranylgeraniol to Counteract the Effect of Zoledronate. DOI: 10.3390/biomimetics9010004
- The Benefits of Olive Oil for Skin Health: Study on the Effect of Hydroxytyrosol, Tyrosol, and Oleocanthal on Human Fibroblasts. DOI: 10.3390/nu15092077
- Modulation of Osteogenic Gene Expression by Human Osteoblasts Cultured in the Presence of Bisphenols BPF, BPS, or BPAF. DOI: 10.3390/ijms24054256
- Editorial: Cell biology of microglia. DOI: 10.3389/fncel.2023.1210124
- LPS-stimulated microglial cells promote ganglion cell death in organotypic cultures of quail embryo retina. DOI: 10.3389/fncel.2023.1120400
- Synthesis, Optical Properties, and Antiproliferative Evaluation of NBD-Triterpene Fluorescent Probes. DOI: 10.1021/acs.jnatprod.2c00880
- Clozapine research standards in former USSR states: A systematic review of quality issues with recommendations for future harmonization with modern research standards. DOI: 10.1016/j.schres.2023.10.040
- Will ChatGPT3 Substitute for us as Clozapine Experts? DOI: 10.1097/JCP.0000000000001734
- Adverse drug reactions and their fatal outcomes in clozapine patients in VigiBase: Comparing the top four reporting countries (US, UK, Canada and Australia). DOI: 10.1016/j.schres.2023.05.004
- Escaping the Long Shadow Cast by Agranulocytosis. DOI: 10.1002/pcn5.70
- Reflections on the Lack of Consideration of Ethnic Ancestry to Stratify Clozapine Dosing. DOI: 10.30773/pi.2022.0293
- Respiratory aspiration during treatment with clozapine and other antipsychotics: a literature search and a pharmacovigilance study in vigibase. DOI: 10.1080/17425255.2023.2192401

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