

| Nro panel | ID Trabajo Neurociencias | Título | Presentador | Mención |
|----------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------|
| P1 | Posters | | | |
| Fecha y hora: | 19/11/2024 11:00-12:00 h | | | |
| Coordinadores: | Silberman Magali, Silveyra Maria Ximena | | | |
| 149 | 6 | MODULATION OF SIRT6 ACTIVITY AND/OR EXPRESSION LEVELS AS A THERAPEUTIC STRATEGY FOR GLUCOSE INDUCED VISUAL IMPAIRMENT | Magalí Silberman (CEFYBO-UBA- | No |
| 151 | 25 | CEREBRAL MITOCHONDRIAL FUNCTION OF WEANED ANIMALS AFTER ACUTE HYPOBARIC HYPOXIA. | ANALIA KARADAYIAN (CONICE- | No |
| 153 | 46 | CHEMOTHERAPY-INDUCED PERIPHERAL NEUROPATHY IN WOMEN WITH BREAST CANCER: A RETRO-PROSPECTIVE COHORT STUDY. | Melina Arana Amantini (*Instituto c | No |
| 155 | 99 | RESVERATROL PROTECTS FETAL BRAINS FROM MATERNAL IMMUNE ACTIVATION BY MODULATING NRG/ERBB AXIS | Ana Julia Ticchi (CEFyBO-CONICI | No |
| 157 | 178 | ASTROCYTES AND IMT504 ROLE IN THE REMYELINATION PROCESS | Alejandro Bozzano (Universidad d | No |
| 159 | 179 | Oligodeoxynucleotides as emerging drugs for demyelinating diseases: role of IMT504 in microglial cell activation and oligodendrocyte progenitor cell proliferation. | Alexis Eduardo Silva Silva (Unive | No |
| P2 | Posters | | | |
| Fecha y hora: | 20/11/2024 11:30-12:30 h | | | |
| Coordinadores: | Karadayian Analia, Caruso Carla Mariana | | | |
| 149 | 444 | Learning and memory are differentially affected by sex in the McGill-R-Thy1-APP rat model of Alzheimer's-like brain amyloidosis | Martin Habif (Instituto de Biología i | No |
| 151 | 335 | STUDY OF THE FETAL OXYTOCINERGIC SYSTEM IN A MURINE MODEL OF MATERNAL IMMUNE ACTIVATION | Marisol Murillo Murillo (Centro de E | No |
| 153 | 405 | THE NEUROACTIVE STEROIDS ESTRADIOL AND PROGESTERONE PRODUCE A NEUROMODULATORY EFFECT ON KETAMINE-INDUCED HYPERLOCOMOTION IN MALE ORCHIECTOMIZED RATS | Natalia Belén González (Laborato | No |
| 155 | 424 | ASSESSMENT OF MUSCLE ACTIVITY IN HEMIPARKINSONIAN RATS BY NONINVASIVE CUTANEOUS ELECTROMYOGRAPHY | Paloma Lucía Ramírez (Laboratori | No |
| 157 | 425 | MITOCHONDRIAL AND AUTOPHAGIC ALTERATIONS IN SGSH-DEFICIENT NEURONAL MODELS OF MUCOPOLYSACCHARIDOSIS TYPE III | Valentina Saud (Laboratorio de D | No |
| 159 | 503 | GluN2A knock down induces changes in glucose consumption in neurons | Florencia Acutain (IBCN) | No |
| P3 | Posters | | | |
| Fecha y hora: | 20/11/2024 16:10-17:10 h | | | |
| Coordinadores: | Belforte Juan, Valdez Susana | | | |
| 149 | 358 | Functional validation of the PSEN1 R358P and PSEN1 T119I variants in Alzheimer's Disease: An In Vitro Study | Diego Garcia Chialva (Laboratorio | Si |
| 151 | 394 | GLIAL REACTIVITY IS AN EARLY EVENT IN zQ175 HUNTINGTON'S DISEASE MICE. | Diego Rivas Castillo (INBIOMED, I | Si |
| 153 | 448 | Development of an ultrasensitive ELISA for the detection of amyloid beta oligomers (AbetaOs): implications for early diagnosis of Alzheimer's disease (AD) | Mauro Exequiel Carlos Alfaro (Inst | Si |
| 155 | 262 | CHARACTERIZING THE ASTROGLIAL RESPONSE IN A MODEL OF BRAIN EDEMA BY COLD INJURY. | Emilia Frischknecht (Instituto de Bi | No |
| 157 | 153 | ANTIOXIDANT AND NEUROPROTECTIVE IN VITRO EFFECT OF FULL-SPECTRUM EXTRACTS DERIVED FROM THE FEMALE INFLORESCENCES OF CANNABIS SATIVA L. | María Eugenia Vozza Berardo (Ins | No |
| 159 | 456 | EARLY-LIFE FLUOXETINE EXPOSURE: EVALUATION OF CRITICAL WINDOWS FOR RAT JUVENILE SOCIAL PLAY AND NON-PLAY BEHAVIORS | Martin Gabriel Codagnone (Institut | No |
| P4 | Posters | | | |
| Fecha y hora: | 21/11/2024 11:00-12:00 h | | | |
| Coordinadores: | Beauquis Juan, Baez Veronica, Galigniana Mario | | | |
| 149 | 214 | GAIT CHANGES OF PATIENTS WITH PARKINSON'S DISEASE APPLYING RHYTHMIC AUDITORY STIMULATION AT THE COMMUNITY ENVIRONMENT | Conrado Borgatello (Laboratorio d | No |
| 151 | 228 | Morphometric analysis of hypothalamic tanycytes and their possible structural plasticity in response to metabolic-related hormones | Ivana Maria Gomez (Laboratorio c | No |
| 153 | 84 | EFFECTS OF GLUN2A KNOCKDOWN ON BEHAVIOR AND NEURONAL SIGNALING IN IN VIVO AND IN VITRO MODELS | Fernanda Mariana Silva (Instituto c | No |
| 155 | 526 | EFFECTS OF DIFFERENT TYPES OF ENVIRONMENTAL ENRICHMENT IN BEHAVIOR AND ADULT HIPPOCAMPAL NEUROGENESIS | Daniela R Montagna (Instituto de E | No |
| 157 | 457 | UNRAVELING THE ROLE OF ASTROCYTES IN AN EXPERIMENTAL MODEL OF NEURODEVELOPMENTAL SYNAPTOPATHY | Maria Belen Gomez (Instituto de B | No |

O1 Comunicaciones Orales
Fecha y hora: 19/11/2024 16:00-17:00 h

Lugar: Auditorium

Coordinadores: Rosenstein Ruth, Ramos Alberto Javier

| | | BLOOD AND BEHAVIORAL PROFILING IN A SCHIZOPHRENIA MOUSE MODEL: A PATH TO AN EARLY DIAGNOSIS AND NOVEL PHARMACOLOGICAL TREATMENT. | Martina Belmonte (IBYME) | Si |
|-----|--|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----|
| 76 | | Amyloid Beta Modulates Astrocyte Activation, Glucose Metabolism, and Insulin Pathways: Implications for Alzheimer's Disease | Melisa Inés María Bentivegna (IB) | Si |
| 328 | | SYNAPTIC MORPHOLOGY AND MITOCHONDRIAL ULTRASTRUCTURE ARE ALTERED IN THE PRIMARY VISUAL CORTEX IN GLAUCOMA | Ailen Gala Hvozda Arana (1Univer | No |
| 359 | | METHYLENE BLUE AS A NOVEL NEUROPROTECTIVE AGENT IN AN EXPERIMENTAL MODEL OF GLAUCOMA | Ronan Nakamura (Institute of Cell | No |
| 61 | | METHYLENE BLUE PREVENTS RETINAL LESIONS IN AN EXPERIMENTAL MODEL OF INTRAORBITAL OPTIC NERVE CRUSH (IONC) | Nicolas Sebastian Ciranna (Institut | No |
| 62 | | CHARACTERIZING THE ASTROGLIAL RESPONSE IN A MODEL OF BRAIN EDEMA BY COLD INJURY. | Emilia Frischknecht (Instituto de Bi | No |
| 262 | | | | |