

E-Poster	Session #	Topics	Full Name (Names)	Full Name (Surname)	Abstract Title
1	1	Cellular and Molecular Neurobiology	Julieta	Aguggia	Distribution and localization of neuronal sets that co-express growth hormone secretagogue receptor and Glucagon-like Peptide-1 Receptor in the Mouse Brain
3	1	Cellular and Molecular Neurobiology	Samuel Alberto	Alfonso Bueno	Role of Rab11a in the regulated secretory pathway in chromaffin cells
5	1	Cellular and Molecular Neurobiology	Sofia Elisa	Alzuri	Chronic stress exposure alters signaling pathway that facilitates Gpm6a neuroplastic function
7	1	Cellular and Molecular Neurobiology	Cayetana	Arnaiz	The role of tau in the structure and function of the axon initial segment
9	1	Cellular and Molecular Neurobiology	María Julieta	Boezio	The active rol of Met prodomain in cocaine sensitization induced by chronic stress
11	1	Cellular and Molecular Neurobiology	Andres Mauricio	Cardozo Gizzi	Epigenetic marks dynamics during neuronal differentiation from human induced pluripotent stem cells
13	1	Cellular and Molecular Neurobiology	Daniela María	Chequer Charan	Volume electron microscopy reveals age-related circuit remodeling in the auditory brainstem
15	1	Cellular and Molecular Neurobiology	Andrea Cecilia	Cura	Yerba mate as a potential functional food attenuating L-DOPA-induced dyskinesia in a murine model of Parkinson's disease: preliminary results
17	1	Cellular and Molecular Neurobiology	Benjamín Isaías	de la Cruz-Thea	Cholesterol loss in old hippocampus triggers HDAC2 mediated repression of BDNF
19	1	Cellular and Molecular Neurobiology	Tomás	Eidelman	Fine tuning the therapeutic strategy in the use of RNAi: development of a neuro-specific tool to silence a target molecule
21	1	Cellular and Molecular Neurobiology	Pamela Rocío	Fernández	Does Childhood Nutrition Define The Adult Feeding Behaviour? Effects Of Neonatal Overfeeding On Male Rats' Intake Exposed To A Cafeteria Diet In Adulthood.
23	1	Cellular and Molecular Neurobiology	Javier Hernán	Fotti	Rapid learning-induced morphological plasticity of hippocampal astrocytes
25	1	Cellular and Molecular Neurobiology	Sofia Ludmila	Gallino	Study of the allosteric potentiation mechanism of the $\alpha 9\alpha 10$ cholinergic nicotinic receptor by extracellular calcium.
27	1	Cellular and Molecular Neurobiology	Gonzalo Germán	Guendulain	Human cerebroids derived from induced pluripotent stem cells in neuronal toxicity studies of glyphosate
29	1	Cellular and Molecular Neurobiology	Hernán Ezequiel	Hauché Pedernera	Exploring the AMPK signalling as a potential intermediate in yerba mate-induced neuroprotection
31	1	Cellular and Molecular Neurobiology	Antonella León	León	nsSNPs within the extracellular loops of M6a impair its neuroplastic function
33	1	Cellular and Molecular Neurobiology	NATALIA ANDREA	MARCHESE	Müller glial cells' photosensitivity effects over glutamate-glutamine cycle components
35	1	Cellular and Molecular Neurobiology	Mauricio Norman	Montenegro	Use of cellular models to investigate the role of the unfolded protein response in TDP-43 associated neurodegenerative diseases
37	1	Cellular and Molecular Neurobiology	victoria	pinto	Effect of OPN3 and MC4R on Kir7.1 mediated currents.
39	1	Cellular and Molecular Neurobiology	Antonella Soledad	Rios	Etv4 regulates nociception by controlling peptidergic sensory neuron development and peripheral tissue innervation.
41	1	Cellular and Molecular Neurobiology	Lucia	Salatino	Characterization Of Spontaneous Electrical Activity In Developing Zebrafish Lateral Line Hair Cells
43	1	Cellular and Molecular Neurobiology	LIBIA CATALINA	SALINAS CASTELLANOS	Biochemical analysis of ASIC1a channel distribution within HEK293 cells
45	1	Cellular and Molecular Neurobiology	Ivan Julio Cesar	Servin Bernal	SERT and Tph2 gene expression in mice that were transiently depleted of 5-HT during embryogenesis.
47	1	Cellular and Molecular Neurobiology	María Clara	Sokn	Tau homeostasis is influenced by PIAS4
49	1	Cellular and Molecular Neurobiology	Nerina Mariel	Villalba	Maternal alcoholism affects cell lineage in adult hippocampal neurogenesis.
51	1	Chronobiology	Agustina	Bruno Vignolo	Role of the CIC-a channel in Drosophila neuronal circuits that regulate sleep/wake behavior
53	1	Chronobiology	Leandro Pablo Casiraghi	Casiraghi	Looking for the lunar input pathway into the timing of sleep episodes
55	1	Chronobiology	Chiara	Costa	Social interactions synchronize the phase of circadian locomotor activity of the fruit fly Drosophila melanogaster
57	1	Chronobiology	Juan Ignacio	Ispizua	The impact of glial signals on neuronal structural plasticity
59	1	Chronobiology	Micaela	Rodríguez Caron	Exploring the regulation of PDF, a key neuropeptide for the circadian network
61	1	Chronobiology	Giovanna Margarita	Velázquez Campos	Exploring the role of orsai clock neurons and glia
63	1	Cognition, Behavior, and Memory	Matias	Aleman	Remote olfactory memories in Drosophila
65	1	Cognition, Behavior, and Memory	Leila Soledad	Ameneiro	Human memory updating: A behavioral task using engaging audiovisual stimuli
67	1	Cognition, Behavior, and Memory	Agustina Aragón-Daud	Aragón-Daud	Neurophysiological markers of attention deficits in early use of smoked cocaine

69	1	Cognition, Behavior, and Memory	Alejo Barbuza	Barbuza	Screen time and its relationship with anxiety, depression and sleep quality in high school students: Possible implications on cognition and school performance?
71	1	Cognition, Behavior, and Memory	MARIANA BENDERSKY	BENDERSKY	Plasticity Of Pragmatic Language Networks In Patients With Temporal Lobe Epilepsy
73	1	Cognition, Behavior, and Memory	Juan ignacio Bertoli	Bertoli	Evaluating The Hemispheric Asymmetry Model Of Encoding And Retrieval Through Music.
75	1	Cognition, Behavior, and Memory	Gustavo Ezequiel	Buján	Behavioral And Oxidative State Alterations Observed In Adolescent Rats Of Both Sexes Subjected To Voluntary Ethanol Intake And Noise Exposure Can Be Partially Restored By Housing Animals In An Enriched Environment.
77	1	Cognition, Behavior, and Memory	María Belén	Cardillo	Social and material deprivation during early development impairs social recognition altering morphological and molecular features of the prefrontal cortex in a murine model
79	1	Cognition, Behavior, and Memory	luciano	cavallino	Effect of MK-801 on individual recognition and remembrance of a previous fight in Zebrafish males
81	1	Cognition, Behavior, and Memory	Ailen Alba	Colapietro	Infant maltreatment induces abnormal behavioral phenotypes in juvenile rats
83	1	Cognition, Behavior, and Memory	Florencia	Dadam	Cdk5 activity regulates working memory and anxiety-like behaviors: sex-dependent differences
85	1	Cognition, Behavior, and Memory	Ana Belén	de Landeta	Flexibility as a key feature of the object recognition memory system: a compensation phenomenon in absence of the retrosplenial cortex activity
87	1	Cognition, Behavior, and Memory	Constanza Mariana	Ferrer	Neural markers in autobiographical memory retrieval
89	1	Cognition, Behavior, and Memory	Francisco T	Gallo	Structural differences between non-lucid, lucid dreams and out-of-body experience reports assessed by graph analysis allow for categorization of dream experiences
91	1	Cognition, Behavior, and Memory	Marcelo	Giachero	The expression of generalized fear response allows the modulation of a contextual aversive memory: influence of propranolol treatment
93	1	Cognition, Behavior, and Memory	Celina	Goyeneche	The impact of the successive outbreaks of COVID-19 on mental health in Argentine population.
95	1	Cognition, Behavior, and Memory	Nerea	Herrero	EEG analysis of False Awakenings and Lucid Dreaming marked by eye signaling in a lab setting: preliminary results
97	1	Cognition, Behavior, and Memory	Mariana	Imperatori	Exploring the role of dCA1 during retrieval practice in retrieval-induced forgetting
99	1	Cognition, Behavior, and Memory	Agustin Eleazar	Lara	Segregation of appetitive and aversive information in two tracts of the olfactory system in honey bees
101	1	Cognition, Behavior, and Memory	Guido Sebastián	Lax	Guided visualization in people with aphantasia and hyperphantasia
103	1	Cognition, Behavior, and Memory	Pamela	Lopes da Cunha	Grounding social concepts in the cerebellum: A multimodal text-level study on cerebellar ataxia
105	1	Cognition, Behavior, and Memory	Micaela Betsabe	Marini	Impulsive behavior in adolescent and adults rats of both sexes in a self-paced rewarded task
107	1	Cognition, Behavior, and Memory	Carlos Andrés	Mateos	Effect of Escitalopram on fear memory reconsolidation in mice: preliminary results
109	1	Cognition, Behavior, and Memory	Francisco Javier	Maza	Emotions and modulation of the expression of an aversive memory in the crab <i>Neohelice granulata</i>
111	1	Cognition, Behavior, and Memory	Jennifer Luciana	Miranda	Set up of an mouse model to analysis of resilience and vulnerability to stress: Gestational restraint.
113	1	Cognition, Behavior, and Memory	Karen Agustina	Nini	A primary neural cell culture model to study the effect of hyperglycemia in the development of cognitive impairment
115	1	Cognition, Behavior, and Memory	Sofía	Ortiz	Spatial attention shifts during mental arithmetic.
117	1	Cognition, Behavior, and Memory	Alejandro	Pardo Pintos	Cognitive forces shape the dynamics of word usage across multiple languages
119	1	Cognition, Behavior, and Memory	Soledad	Picco	Following the fate of memory. Disentangling the prediction error in memory reconsolidation in humans using an online protocol.
121	1	Cognition, Behavior, and Memory	Maria Sol	Ramos	Study of dentate gyrus engram cells supporting different associative memories
123	1	Cognition, Behavior, and Memory	Agustina Denise	Robles	HDAC3 as a negative memory regulator. Effect on memory of a specific inhibitor
125	1	Cognition, Behavior, and Memory	Leandro	Rocco	Evaluation of drug seeking behavior on nicotine conditioned place preference in zebrafish
127	1	Cognition, Behavior, and Memory	Aldana Charo	Sánchez Sanda	Social behavior deficits in mice with a constitutive deletion of the 5-HT2A receptor
129	1	Cognition, Behavior, and Memory	Maria Florencia	Scaia	Fighting zebrafish: how the brain Social Decision-Making Network parallels sex differences in aggression
131	1	Cognition, Behavior, and Memory	Manuel Serodio	Serodio	"Bad News Argentina": Cultural adaptation of a gamified tool against fake news through psychological inoculation
133	1	Cognition, Behavior, and Memory	Angel Javier	Tabullo	The role of executive functions in the comprehension of expository and narrative texts by high school students
135	1	Cognition, Behavior, and Memory	Juan Martín Uehara	Uehara	Behavioral paradigms for studying affective state discrimination in mice

137	1	Cognition, Behavior, and Memory	VANESSA	VIDAL	A SHORT NAP IMPROVES MEMORY ENCODING OF A BIOLOGY LECTURE IN A SCHOOL SETTING
139	1	Cognition, Behavior, and Memory	Julieta María	Zapata	Differences in decision making on IGT between individuals with high and low metacognitive ability
141	1	Development	Juan Manuel	Bourbotte Asensio	SARA modulates TGF signalling during sensory neuron development and regrowth
143	1	Development	Luciano	Fiore	Transplantation of early human neural fate organoids to the chick embryo chorioallantoic membrane.
145	1	Development	Sebastián Giunti	Giunti	Ketogenic modulation of GABAergic neurodevelopment in <i>C. elegans</i>
147	1	Development	Monserrat	Rodríguez Gonzalez	The effect of prenatal social interactions on pre and postnatal neurodevelopment
149	1	Development	DELFINA MERCEDES	ROMERO	Role of GDNF/GFRa1 receptor in circuits associated with neurodevelopmental disorders
151	1	Disorders of the Nervous System	Florencia Altschuler	Altschuler	How white matter hyperintensities impacts Alzheimer's disease and frontotemporal dementia across underrepresented Latin American samples
153	1	Disorders of the Nervous System	Pedro Lorenzo	Ballesterro	Yerba mate (<i>Ilex paraguariensis</i>) as a neuroprotective agent in Parkinson's disease models
155	1	Disorders of the Nervous System	Luisina	Castellari	Changes in NMDAR subunits levels in the cerebral cortex of zQ175 mice
157	1	Disorders of the Nervous System	Melisa	Conde	Ferroptosis in midbrain triggers motor impairment associated with lipid dyshomeostasis.
159	1	Disorders of the Nervous System	Lucía María	Di Guardia Casella	Effect of prenatal exposure to VPA on juvenile play in male mice: Identification of key neuronal groups
161	1	Disorders of the Nervous System	Franco Javier	Ferrante	Multivariate psycholinguistic analysis of verbal fluency in Alzheimer's disease
163	1	Disorders of the Nervous System	Javier Andrés Muñiz	Muñiz	Detection Of Prodromal Early Phenotypes And Potential Therapeutic Window In A Model Of Tauopathy
165	1	Disorders of the Nervous System	Milagros	Ovejero	Alpha synuclein selectively affects intracellular trafficking dynamics
167	1	Disorders of the Nervous System	Mauro Federico	Ramirez	Effects of LPC-induced demyelination of the anterior piriform cortex on mouse sociability.
169	1	Disorders of the Nervous System	Pablo	Silva Pintos	Regional neurodegeneration and ultrastructural changes in the brain of a conditional TDP-43 mouse model of frontotemporal dementia/amyotrophic lateral sclerosis
171	1	Disorders of the Nervous System	María Florencia	Vassallu	Regional analysis of synaptic, axonal and dendritic markers in transgenic mice expressing a mislocalized form of TDP-43: implications for ALS/FTD pathogenesis
173	1	Neural Circuits and Systems Neuroscience	Tamara Sol	Adjimann	Multiple early alterations in developing prefrontal-raphé circuits by postnatal exposure to SSRI antidepressants in mice
175	1	Neural Circuits and Systems Neuroscience	Carla Veronica	Argañaraz	Early-life stress modulates the development of prefrontal-raphé circuits and stress-responses of serotonin neurons.
177	1	Neural Circuits and Systems Neuroscience	Noel	Federman	Adaptive coding in piriform cortex neurons after odor-spatial context associative learning
179	1	Neural Circuits and Systems Neuroscience	Paula	Funaro	Neural Circuits Involved In Social Memories In Rodents: A Preliminary Study
181	1	Neural Circuits and Systems Neuroscience	Graciela Ines	Kearney	Spread of rhythmic activity among couple oscillators
183	1	Neural Circuits and Systems Neuroscience	Maria Grazia	Lepore	Neural organization of the third optic neuropil, the lobula, in the highly visual semiterrestrial crab <i>Neohelice granulata</i>
185	1	Neural Circuits and Systems Neuroscience	Maria Cecilia	Martinez	Dorsal striatum coding for the timely execution of action sequences
187	1	Neural Circuits and Systems Neuroscience	Matias Mugnaini	Mugnaini	Unique potential of immature adult-born neurons for the remodeling of CA3 spatial maps
189	1	Neural Circuits and Systems Neuroscience	Diego Esteban	Pafundo	Input specific distal feed forward inhibition alteration in the mPFC of a mouse model important for the study of schizophrenia
191	1	Neural Circuits and Systems Neuroscience	Sebastián	Risau Gusman	Enhancement of synchronizability related to increase of interhemispheric connectivity in the connectomes of chronic migraine patients
193	1	Neural Circuits and Systems Neuroscience	Camila Saenz	Saenz	Neuroanatomical analysis of neuronal sets that co-express the growth hormone secretagogue receptor and the cannabinoid receptor type 1 in the mouse brain.
195	1	Neural Circuits and Systems Neuroscience	Ines	Samengo	Analysis of correlations between neuroanatomical features in a sample of healthy human volunteers
197	1	Neural Circuits and Systems Neuroscience	Azul	Silva	Place cells encode the internal representation of contexts

199	1	Neural excitability, synaptic transmission and neuron-glia interactions	Florencia Paz	Correa	Leptin deficiency leads to a functional dysregulation of HCN and potassium channels in the somatosensory thalamus of the mouse
201	1	Neural excitability, synaptic transmission and neuron-glia interactions	Claudia	Mosquera	Analysis of synaptic properties of GABA/glutamate co-releasing Synapses at the Lateral Habenula
203	1	Neural excitability, synaptic transmission and neuron-glia interactions	Mara Jesús	Trujillo	Characterization of the dopaminergic system in the anterior insular cortex of mice
205	1	Neurochemistry and Neuropharmacology	Juan Facundo	Chrestia	Molecular actions of cannabidiol as a drug target of $\alpha 7$ nicotinic receptors
207	1	Neurochemistry and Neuropharmacology	Paulina	Lombardi	Mitochondrial bioenergetics in brain cortex synaptosomes and evaluation of mouse motor performance during aging.
209	1	Neurochemistry and Neuropharmacology	Catalina	Madarnas	Cannabidiol did not prevent the ethanol-induced neurotoxicity evaluated in primary culture of rat cerebellar granule neurons
211	1	Neurochemistry and Neuropharmacology	Marina	Rademacher	Heteropterys glabra, an argentine plant species with potential effects on targets related to neurodegenerative diseases
213	1	Neurochemistry and Neuropharmacology	Karen Melany	Stefani	Effects on adult neurogenesis, neuronal activity, and memory tasks in adult mice after postnatal fluoxetine exposition
215	1	Neurochemistry and Neuropharmacology	Liliana Teresita	Tribbia	Striatal structural plasticity beyond dopamine agonist-induced abnormal involuntary movements
217	1	Neurochemistry and Neuropharmacology	Grace Wu	Wu	Implication of 5-HT7 receptor in early-life stress modulation of developing prefrontal-raphe circuits in mice
219	1	Neuroendocrinology and Neuroimmunology	Rocio	Bigarani	Sex differences in active DNA demethylation machinery during the critical period of brain masculinization.
221	1	Neuroendocrinology and Neuroimmunology	Analia Mercedes	Ferreya	Employing Drosophila to study the relationship between sleep and immunity
223	1	Neuroendocrinology and Neuroimmunology	Ivana María	Gomez	Study of ghrelin internalization and transport in hypothalamic tanocytes
225	1	Sensory and Motor Systems	Leonardo Ariel	Cano	The Role of Premotor Area in Decision-Making: Corticomuscular Connectivity as a Functional Biomarker for Motor Planning.
227	1	Sensory and Motor Systems	Lautaro	Duarte	Olfactory learning and changes in early olfactory processing in the fly brain.
229	1	Sensory and Motor Systems	Federico Andrés	Gascue	Adapting to the environment: characterization of olfactory sensory adaptation.
231	1	Sensory and Motor Systems	Javier Nahuel	Lassa Ortiz	Highly synchronized neural activity in songbird sensory-motor nucleus
233	1	Sensory and Motor Systems	Georgina Oriana	Mingolo Malnati	Changes in ASIC1 expression levels in pain related areas in a Fabry mouse model
235	1	Sensory and Motor Systems	Agustín	Solano	Sleep within the consolidation window improves motor memory retention and promotes the spindle-SO coupling over the contralateral motor network
237	1	Sensory and Motor Systems	Marcela Sonia	Vera	The absence of the potassium channel KCNQ4 affects the visual function
239	1	Theoretical and Computational Neuroscience	Guillermina	Bruno	In silico modeling and analysis of the periodic skeleton interactome associated with the axonal actin and spectrin membrane
241	1	Theoretical and Computational Neuroscience	Facundo	Emina	Selective connectivity enhances storage capacity in attractor models of memory function
243	1	Theoretical and Computational Neuroscience	Marcos Miguel	Meo	From a microscopic to a macroscopic representation of the reading process in dyslexia
245	1	Theoretical and Computational Neuroscience	Juan Ignacio	Piccinini	Data-driven discovery of canonical large-scale brain dynamics

247	1	Theoretical and Computational Neuroscience	Maria Paula	Saavedra	A diverse and large dataset for studying brain-evoked responses to mismatching auditory stimuli with low-cost consumer-grade EEG acquisition devices
249	1	Theoretical and Computational Neuroscience	Carlos Eduardo	Valencia Urbina	Critical dynamics in the neuronal activity of <i>C. elegans</i> .
251	1	Tools Development and Open Source Neuroscience	Juan Salvador Calanni	Calanni	A mathematical model for measuring contrast-sensitivity using innate behaviors in rats with intact and impaired visual function

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2	2	Cellular and Molecular Neurobiology	Andrea	Aguilar Arredondo	Role of neuroligin-2 in the establishment of perisomatic inhibition in adult-born neurons
4	2	Cellular and Molecular Neurobiology	LEANDRO GERMAN	ALLENDE	Altered cholesterol trafficking in astrocytes during aging. Rescue by endocannabinoids.
6	2	Cellular and Molecular Neurobiology	Maria Elena	Arce	Neurite outgrowth induced by stimulation of Angiotensin II AT2 receptors in SH-SY5Y neuroblastoma cells involves c-Src activation
8	2	Cellular and Molecular Neurobiology	Maria Mercedes	Benedetto	Sex differences in locomotor response associated with amphetamine administration
10	2	Cellular and Molecular Neurobiology	Agustin Jesus	Byrne	Pro differentiation effects of gold nanoparticles in primary cultures of neural stem cells.
12	2	Cellular and Molecular Neurobiology	Gabriel	Cataldi	24(S)hydroxycholesterol as predisposing agent for Alzheimer's disease
14	2	Cellular and Molecular Neurobiology	CLARA INES	CHUNGARA	Participation of fast cycling RhoD GTPase in neuronal polarity and development
16	2	Cellular and Molecular Neurobiology	Santiago	D'hers	Temporal order recognition memory: behavioral characterization and ERK1/2 involvement in learning
18	2	Cellular and Molecular Neurobiology	Florencia	Echeverria	Analysis of the antioxidant and anti-inflammatory effect of yerba mate as a neuroprotective mechanism of action in hemiparkinsonian mice
20	2	Cellular and Molecular Neurobiology	Fernando	Federicci	PHLDA restricts the anti-apoptotic effects of GDNF by inhibiting Ret-mediated Akt signaling pathway
22	2	Cellular and Molecular Neurobiology	Facundo Nahuel	Ferrero Restelli	Sprouty at the crossroads of Trk neurotrophin receptor signaling suppression by glucocorticoids
24	2	Cellular and Molecular Neurobiology	Mauricio Raul	Galiano	Arginyl-transferase regulates Oligodendrocyte Differentiation and Central Nervous System Myelination
26	2	Cellular and Molecular Neurobiology	Erika Ines	Georgieff	Protein malnutrition induces postpartum anxiety- and depressive-like behavior in dams and deregulates DNA methylation/demethylation machinery of the offspring
28	2	Cellular and Molecular Neurobiology	Rocio	Gutierrez Fuster	The adhesion molecules, Neuropilin and neuronal ICAM-5, regulate neuronal glycoprotein M6a-induced plasticity
30	2	Cellular and Molecular Neurobiology	Magalí	Herrero	Unraveling the molecular patterns of neuronal development in the aging dentate gyrus by single-nuclei RNAseq
32	2	Cellular and Molecular Neurobiology	Manuel Ignacio	López Pazos	Subunit composition critically define ROS modulation of GABAA receptors.
34	2	Cellular and Molecular Neurobiology	AGOSTINA	MIRANDA	Gamma audiovisual stimulation induces plasticity in granule cells born in the aging hippocampus
36	2	Cellular and Molecular Neurobiology	Facundo	Peralta	Adeno-associated viral vectors overexpressing neurotrophic factors in hippocampal astrocytes as a potential therapeutic technology for neurodegenerative diseases
38	2	Cellular and Molecular Neurobiology	Natali Belen	Rasetto	Unraveling neuronal development in the adult hippocampus using single-nuclei RNA-seq
40	2	Cellular and Molecular Neurobiology	Debora Vanesa	Rodriguez	Effects of nuclear receptors RXR γ and PPAR γ activation in Neural progenitor cell and Oligodendroglial progenitor cell primary cultures
42	2	Cellular and Molecular Neurobiology	Lucia	Salatino	Spontaneous Electrical Activity Regulates Axonal Arbor Growth And Maturation In Developing Zebrafish Lateral Line Afferent Neurons
44	2	Cellular and Molecular Neurobiology	Rocio Schumacher	Schumacher	Enriched environment reduces body weight and adiposity in neonatal overfed rats involving an anorectic hypothalamic neuropeptide signal.
46	2	Cellular and Molecular Neurobiology	Alexis Eduardo	Silva Silva	Oligodeoxynucleotide IMT504: Role on the microglial cell activation and oligodendrocyte progenitor cell proliferation and differentiation
48	2	Cellular and Molecular Neurobiology	Giuliana	Torchiana	An alternative model to study stress signals carried by extracellular vesicles
50	2	Cellular and Molecular Neurobiology	Macarena	Villarreal	Early sex differences in histone methyltransferase EZH2 expression in developing hypothalamus of the mouse brain.
52	2	Chronobiology	Christian Mauricio	Carpio Romero	Co-expression of opposing neurotransmitters in clock neurons: a search for coherence in the circadian network
54	2	Chronobiology	Ivanna Carla	Castro Pascual	Effect Of A Ppar γ Synthetic Agonist Associated With Retinoic Acid On Daily Rhythms Of BAX AND BCL-2 In An Experimental Model Of Alzheimer Disease
56	2	Chronobiology	Manuel Tomás	Crespo	Role of the circadian clock in motivation: effects of time-restricted feeding and chronic jet lag
58	2	Chronobiology	Melisa Luciana	Lamberti	Evolutionarily conserved circadian proteins (LIN-42 and KIN-20) identified in the regulation of the molecular clock in the nematode <i>C. elegans</i>

60	2	Chronobiology	Osvaldo Franciso	Silva	Born to be a wild worm: differential circadian rhythms between domesticated N2 and wild <i>Caenorhabditis elegans</i> isolates
62	2	Cognition, Behavior, and Memory	lucia	alba-ferrara	Cerebral mapping of figurative language in temporal lobe epilepsy: an fMRI study shedding light on brain plasticity
64	2	Cognition, Behavior, and Memory	Tomas	Alves Salgueiro	Time Constraint Increases Susceptibility To Repetition Priming In Complex Decision-Making
66	2	Cognition, Behavior, and Memory	Macarena	Amigo Durán	Use of chemogenetic approach to study cholinergic modulation of learning in a Go/NoGo visual discrimination task
68	2	Cognition, Behavior, and Memory	Gerson	Asti	Role of the memory systems in the behavioural change induced by social isolation in <i>Drosophila melanogaster</i>
70	2	Cognition, Behavior, and Memory	Alejo Barbuzza	Barbuzza	Physical activity as a modulator of the consolidation and retrieval of memory and creativity in a school environment.
72	2	Cognition, Behavior, and Memory	Juan Cruz	Beron	Extent of memory strengthening due to reconsolidation in episodic memories.
74	2	Cognition, Behavior, and Memory	Matias Bonilla	Bonilla	Lockdown consequences on different age ranges on episodic memory.
76	2	Cognition, Behavior, and Memory	Valentin	Cabrera	Ethanol binge-like exposure and possible amelioration of Omega-3 Fatty Acid derived on anxiety-like behavior in adolescent rats.
78	2	Cognition, Behavior, and Memory	Magaly Belén	Catanzariti	Study of changes in neuronal dynamics in sleep cycles during aging in dogs.
80	2	Cognition, Behavior, and Memory	Sofia	Cervellini	Evaluating Microglia Diversity Throughout Rat Life Span
82	2	Cognition, Behavior, and Memory	Julieta Andrea	Correa	The use of spaced learning as a teaching strategy for memory persistence in elementary-school students
84	2	Cognition, Behavior, and Memory	Juliana Fátima	Dalto	Time-dependent Inhibition of Rac1 in the VTA Enhances Long-term Memory: Implications for the Active Forgetting of Aversive Memories
86	2	Cognition, Behavior, and Memory	Iair	Embon	Exploring the influence of dysfunctional personality traits on metacognition and confidence
88	2	Cognition, Behavior, and Memory	Pablo Ezequiel	Flores Kanter	Lockdown consequences on different age ranges on episodic memory: Structural differences between young and old adults by graph analysis
90	2	Cognition, Behavior, and Memory	Francisco T	Gallo	Dream content during lucid dreams and out-of-body experiences, differences and similarities
92	2	Cognition, Behavior, and Memory	Javier	Gonzalez Sanabria	Under-representation of discriminating neurons in the medial prefrontal cortex of a schizophrenia mouse model during a social discrimination task
94	2	Cognition, Behavior, and Memory	Lisa	Guizzardi	Internal states and modulation of the expression of a neutral verbal memory
96	2	Cognition, Behavior, and Memory	María Luz	Iglesias	Effect of environmental enrichment on long-term memory and neurotrophins in the crab <i>Neohelice granulata</i> .
98	2	Cognition, Behavior, and Memory	Constanza Milena	Jandar Paz	The role of the BDNF Val66Met polymorphism on dopaminergic function
100	2	Cognition, Behavior, and Memory	Julieta	Laurino	Time flies like an arrow; fruit flies like a banana: The role of context in semantic ambiguity processing
102	2	Cognition, Behavior, and Memory	Candela Sofía	Leon	GABAergic modulation in the formation of declarative and recognition memories: preliminary results
104	2	Cognition, Behavior, and Memory	Juliette	López Hanotte	Behavioral And Hippocampal Impairment In Intracerebroventricular Streptozotocin-Injected Female And Male Rats
106	2	Cognition, Behavior, and Memory	Jonathan Gabriel	Marrujo Sucno	Comparing face-to-face vs. online working memory tests: Letter Number Sequencing and Running Span.
108	2	Cognition, Behavior, and Memory	Agustin	Mauro	Bibliometric study on the configuration of neurosciences in Argentina (1980-2020)
110	2	Cognition, Behavior, and Memory	Candela Medina	Medina	Beyond Attention: Claustrum and the Journey to Learning and Memory
112	2	Cognition, Behavior, and Memory	Sonia Jazmín	Molina	Physical and social context changes due to the lockdown during the COVID-19 pandemic modified alcohol consumption in a sample of Argentine college students
114	2	Cognition, Behavior, and Memory	Santiago	Ojea Ramos	Role of ERK1/2 dimerization in memory and plasticity.
116	2	Cognition, Behavior, and Memory	María Paula	Ospital	Regulation of cued fear conditioning by the Lateral Habenula
118	2	Cognition, Behavior, and Memory	VERONICA PASTOR	PASTOR	Acetylcholine and dopamine interact in the medial prefrontal cortex to modulate cocaine-associated memory

120	2	Cognition, Behavior, and Memory	Verónica Adriana Ramírez	Ramírez	Individual differences in heart rate analysis during tasks requiring cognitive control
122	2	Cognition, Behavior, and Memory	Juan Gabriel	Riboldi	Astrocytic glutamate uptake as a key mechanism involved in spatial memory formation and disruption
124	2	Cognition, Behavior, and Memory	Juan Francisco	Robuschi	An Initial Image analysis for the study of the interrelationship between expression of memories and internal states in Neohelice
126	2	Cognition, Behavior, and Memory	Agostina	Roggero	Fascículo Temporo-Parietal Oblicuo: Conexiones
128	2	Cognition, Behavior, and Memory	Leticia	Sarli	Emotional effects on auditory word recognition for bilinguals: Differences on L1 and L2 processing
130	2	Cognition, Behavior, and Memory	MATIAS NICOLAS	SCHROEDER	Role of noradrenergic signaling in behavioral tagging and memory reconsolidation
132	2	Cognition, Behavior, and Memory	natalia	soldi	Learning alternate paths to the same goal is enhanced by dentate gyrus processing
134	2	Cognition, Behavior, and Memory	LEONELA MAGALÍ	TASSONE	Impact of a short nap on declarative memory encoding in older adults: Preliminary results.
136	2	Cognition, Behavior, and Memory	Facundo Antonio	Urreta Benitez	A case of false recognition in the Argentine justice
138	2	Cognition, Behavior, and Memory	Melina	Vladisauskas	Measuring Executive Functions with a computerized software: results for unsupervised interventions
140	2	Development	Claudio Dario	Barrios	Validation of a mouse model of double burden of malnutrition to study the long-lasting effects on behavior and metabolism
142	2	Development	Ana Paula	De Vincenti	Lrig protein controls neural stem cell homeostasis in the developing neocortex
144	2	Development	Diego Matias	Gelman	Nkx6.2 expressing progenitors generates somatostatin and parvalbumin cortical interneurons from the dorsal medial ganglionic eminence following an opposite timed developmental course.
146	2	Development	María Belén	Luciani	Alcohol Y Ontogenia Temprana. Estudio De Posibles Efectos De Omega 3 Sobre Aspectos Reforzadores Del Alcohol, En Un Esquema De Condicionamiento Instrumental Infantil.
148	2	Development	Fernanda Ruth	Román	Fate and distribution of adult-born neurons in the pallium of zebrafish
150	2	Disorders of the Nervous System	ROMINA SOLEDAD	ALMIRON	Gallein-Loaded Nanoparticles Of Human Albumin Are Effective Preventing The Toxic Effects Of Aβ In In Vitro Models Of Alzheimer's Disease.
152	2	Disorders of the Nervous System	María Paula	Avalos	Ceftriaxone prevents the impairment of glutamate homeostasis in the nucleus accumbens core and behavioral cross-sensitization to cocaine following chronic restraint stress
154	2	Disorders of the Nervous System	Clara Nicole	Castañares	What is the environment in autism studies? An epistemological analysis from a canguilhemian perspective
156	2	Disorders of the Nervous System	Ramiro	Clerici Delville	Downregulation of the Fyn kinase in an experimental model of tauopathy: functional consequences and therapeutic perspectives
158	2	Disorders of the Nervous System	Camila	Coll	The stimulatory tone of dMSN on locomotion is preserved despite neonatal dopaminergic lesion.
160	2	Disorders of the Nervous System	Carolina Lucía	Facal	Local Tau reduction rescues cognitive impairments and pathological phenotypes in a preclinical model of tauopathy
162	2	Disorders of the Nervous System	Florencia Alejandra	Kloster	Analysis of molecular pathways involved in social behavior reduction in a murine model of cerebellar neuroinflammation
164	2	Disorders of the Nervous System	Gabriela Verónica	Nieva	Cytoplasmic expression of the ALS/FTD protein TDP-43 leads to early, region-specific microgliosis in a conditional transgenic mouse model.
166	2	Disorders of the Nervous System	Carlos Alfredo	Pretell Annan	Structural connectivity and excitation/inhibition balance in an early postnatal NMDA receptor knockout mouse model useful for the pathophysiological study of schizophrenia
168	2	Disorders of the Nervous System	Stéfano	Romussi	Geraniol delays age-related locomotion decline in C. elegans Parkinson's disease models
170	2	Disorders of the Nervous System	Ángel Javier	Tabullo	Eye-tracking as potential biomarker of treatment outcome in ADD patients: a single case study
172	2	Disorders of the Nervous System	Benjamin Alejandro	Zylberberg	Resveratrol upregulates sirtuin 1/2, prevents neurotoxicity and enhances locomotion after kainate-induced spinal cord injury.
174	2	Neural Circuits and Systems Neuroscience	Magdalena	Antonino	STUDY OF THE MECHANISM OF ENRICHMENT OF APP IN ENDOSOMES INDUCED BY Aβ AND ITS MODULATION BY Gβγ SIGNALING
176	2	Neural Circuits and Systems Neuroscience	Pedro	Benedetti	Neural correlate of novelty and memory using EEG
178	2	Neural Circuits and Systems Neuroscience	Florencia	Fernandez-Chiappe	Exploring the role of GABA in the sleep homeostat of Drosophila melanogaster

180	2	Neural Circuits and Systems Neuroscience	Andres	Garelli	MIP-SPR signaling controls a developmentally-programmed behavioral subprogram of Drosophila pupariation
182	2	Neural Circuits and Systems Neuroscience	Ailin	Lacour	The metabotropic glutamate receptor homologs MGL-1 and MGL-2 are key for sensing nutritional status in <i>C. elegans</i> .
184	2	Neural Circuits and Systems Neuroscience	Ana Fabiola	Macchione	Early ethanol exposure effects in hypoxic conditions on 5HT levels at medullary raphe in neonate rats
186	2	Neural Circuits and Systems Neuroscience	Nicolás	Martorell	Neural coding of multisensory integration in the larval zebrafish brain
188	2	Neural Circuits and Systems Neuroscience	Alejandro Nasimbera	Nasimbera	Análisis De La Actividad De Neuronas Individuales Hipocampales Durante Las Crisis Epilépticas En Pacientes Con Epilepsia Farmacoresistente Candidatos A Cirugía
190	2	Neural Circuits and Systems Neuroscience	Olivia Pedroncini	Pedroncini	Neural circuits involved in odor representations and its modulation by spatial context
192	2	Neural Circuits and Systems Neuroscience	Martina	Radice	Role Of Inhibition In Rhythmic Motor Control
194	2	Neural Circuits and Systems Neuroscience	Lucca	Salomon	Studying the role of the piriform cortex in an olfactory-contextual conditioning paradigm
196	2	Neural Circuits and Systems Neuroscience	María Florencia	Santos	Reward modulation of primary visual cortex and basal forebrain activity
198	2	Neural excitability, synaptic transmission and neuron-glia interactions	Camila	Catalano Di Meo	Proton control of spontaneous activity in the cochlea during development
200	2	Neural excitability, synaptic transmission and neuron-glia interactions	Felix	Fares Taie	Microglia's pathological pruning of synaptic structures in Parkinson's Disease and L-DOPA induced dyskinesia models.
202	2	Neural excitability, synaptic transmission and neuron-glia interactions	Ana Paula	Sieben Samek	Minocycline is a modulator of olfactory nerve regeneration
204	2	Neurochemistry and Neuropharmacology	Maria Elena	Arce	Angiotensin II receptors in a rotenone rat model of Parkinson's Disease
206	2	Neurochemistry and Neuropharmacology	Rocío Beatriz Foltran	Foltran	Blockage of BDNF/TrkB pathway in two mice models of altered serotonergic system
208	2	Neurochemistry and Neuropharmacology	Fernando	Macías Martín	Morphological brain alterations in adolescent mice prenatally exposed to a cannabinoid agonist
210	2	Neurochemistry and Neuropharmacology	Laura camila Carrera paez	paez	Biased allosteric modulation of agonist-induced β -arrestin recruitment by M2 muscarinic receptor autoantibodies from Chagas disease patients with cardiac dysautonomia
212	2	Neurochemistry and Neuropharmacology	Abraham	Ramirez	Sex differences on the impact of Social Isolation during adolescence over cocaine effects in rats: possible role of Wnt canonical pathway.
214	2	Neurochemistry and Neuropharmacology	Sofia	Stupniki	Effect of a ketogenic diet on the expression of potassium channels controlling neuronal excitability
216	2	Neurochemistry and Neuropharmacology	Ornella	Turani	Physiological role and molecular function of <i>Caenorhabditis elegans</i> betaine-sensitive nicotinic receptors
218	2	Neuroendocrinology and Neuroimmunology	Franco Barrile	Barrile	Growth hormone secretagogue receptor (GHSR) signalling in the lateral hypothalamic area of male mice induces orexin receptor 1 dependent activation of neuropeptide Y neurons in the arcuate nucleus
220	2	Neuroendocrinology and Neuroimmunology	Daniela Alejandra	Cassano	Study of the neurobiological mechanisms which regulate reward eating behaviors during caloric restriction: role of the hormone ghrelin and its receptor GHSR
222	2	Neuroendocrinology and Neuroimmunology	Lucia	Giovanini	Central Targets And Effects Of Liver-Expressed Antimicrobial Peptide 2, A Recently Recognized Growth Hormone Secretagogue Receptor Ligand
224	2	Neuroendocrinology and Neuroimmunology	Emilia	Haberfeld	Construction and characterization of an adenoviral vector which expresses interleukin 6 to study its role in cortical inflammation
226	2	Sensory and Motor Systems	Alvaro	Deleglise	Tracking the functional connectivity dynamics of the hippocampus during motor sequence learning: a high temporal resolution analysis
228	2	Sensory and Motor Systems	Facundo	Fainstein	Biomechanics of birds' respiratory system during song
230	2	Sensory and Motor Systems	Guillermina	Griffa	Unveiling the contribution of the human hippocampus to procedural motor learning
232	2	Sensory and Motor Systems	Fiamma Liz	Leites	Characterization Of Auditory Neuronal Activity In A Sensorimotor Nucleus In Adult Male Canaries (<i>Serinus Canaria</i>)
234	2	Sensory and Motor Systems	Mayra Micaela	Montes	Chronic versus acute regulatory mechanisms of ASIC1 expression in pain-related areas in a Fabry mouse model

236	2	Sensory and Motor Systems	Paula Virginia	Subirada Caldarone	Participation of p75NTR in the recruitment of the inflammatory component in a mouse model of choroidal neovascularization.
238	2	Theoretical and Computational Neuroscience	Dalma Anahi	bilbao	Using dynamical metrics hypergraphs to study epilepsy dynamics.
240	2	Theoretical and Computational Neuroscience	Ivan	Caro	Predicting brain health in older adults via automated speech analysis
242	2	Theoretical and Computational Neuroscience	Catalina María	Galván	PySimMIBCI: Realistic motor imagery EEG simulation for data augmentation in deep learning
244	2	Theoretical and Computational Neuroscience	Marcos Miguel	Meo	Allometry behind cognitive processes evaluated with eye tracking
246	2	Theoretical and Computational Neuroscience	Alejandro	Ramos Usaj	Optimal social information use and metacognition: an agent-based model
248	2	Theoretical and Computational Neuroscience	Federico Szmids	Szmids	Modelling of neural representations in the hippocampal formation with recurrent neural networks trained to jointly represent space and time
250	2	Tools Development and Open Source Neuroscience	Valentín	Agulló	Development of an algorithm for categorizing behavioral patterns of zebrafish in response to danger stimuli