



Lighting up the brain

PhD Neuroscience Symposium in Sapienza - July 4th, 2019

Poster session



- 1 **Eugenia Landolfo**
Benefits of omega-3 supplementation in aged mice with cholinergic depletion.
- 2 **Micaela Lucarelli**
Cholesterol dyshomeostasis affects cerebellar BDNF signalling in Niemann-Pick C1 disease
- 3 **Alice Teghil**
Interoceptive Awareness selectively predicts timing accuracy in irregular contexts
- 4 **Maria Di Bello**
A compassionate vagus: A meta analysis on the association between compassion and heart rate variability
- 5 **Fabrizia D'antonio**
Neural correlates of psychosis subtypes of Alzheimer's disease: Evidence from surface based morphometry study
- 6 **Andrea Schito**
Cortical projections of dorsal intraparietal areas of monkeys: Comparing histological and MRI diffusion tract tracing (DTT) data
- 7 **Alessandro Santirocchi**
Linking Behavioral Pattern Separation and Attentional Boost Effect
- 8 **Alessandro Rava**
Cholesterol dyshomeostasis compromises the physiological functions of glial cells in mouse cerebellum: insights from Niemann Pick type C mouse model
- 9 **Marika Mauti**
Word reading in periphery
- 10 **Stefano Sacchetti**
Training macaque monkeys in their home-cage: a different approach to teach cognitive tasks
- 11 **Irene Lacal**
Optimization strategies of inter-individual motor-coordination in monkeys
- 12 **Surabhi Ramawat**
Neuronal correlates of decision making in the premotor and prefrontal cortex of non-human primates during a transitive inference task
- 13 **Gianluca Cruciani**
Behavioral perception and brain mechanisms for processing Affective Touch appear to be altered in Disorganized compared to Organized attachment
- 14 **Donald Ielpo**
MicroRNA-34 modulates the Dorsal Raphe Nuclei response to chronic stress
- 15 **Giulia Natalucci**
Reward, decision making and intrinsic motivation in children with ADHD and emotional disorders
- 16 **Michele Pellegrino**
Reconstructing the origins of the space-number association: spatial and number-magnitude codes must be used jointly to elicit spatially organised mental number lines
- 17 **Roberta Gioia**
Neural stem cell properties and adult hippocampal neurogenesis in a knock-in mice model, expressing an autism-associated mutation
- 18 **Ali Eldellaa**
Epileptiform Activity In Alzheimer's Disease

- 19 Carmela Serpe**
Role of microglia-derived extracellular vesicles in glioma
- 20 Giorgio Corsi**
Role of microglia in the regulation of sleep and circadian behavior
- 21 Nicole Piera Palomba**
Intracellular Ca²⁺ transients shape the ionic permeability of human microglial membrane
- 22 Francesca Russo**
Pupillometry assessment of listening effort in Cochlear implanted patients
- 23 Ginevra Toma**
The intra and extra cranial veins in relationship with chronic migraine
- 24 Valentina Corigliano**
Aberrant salience is related to impairment of positive emotion recognition in stable schizophrenia patients
- 25 Francesca Nardecchia**
Clinical characterization of tremor in patients with phenylketonuria
- 26 Francesco Marrocco**
Gut-Brain axis: effect of microbiota modulation on brain tumor microenvironment
- 27 Annalisa Maraone**
Demoralization in psychotic patients: association with benzodiazepine and positive symptoms
- 28 Mary Delli Carpini**
CXCL16 as a mediator of inflammatory condition
- 29 Chiara Cambieri**
Neuromuscular magnetic stimulation counteracts muscle decline in ALS patients: results of a randomized, double-blind, controlled study
- 30 Eleonora Sgarlata**
No changes in anti-JCV antibody status after Natalizumab discontinuation in a large population of Multiple Sclerosis patients
- 31 Francesca Atturo**
Sordità immunomediata e impianto cocleare
- 32 Veronica Alfano**
Studying Acetyl Choline Receptors in ALS to develop potential therapies slowing down disease progression
- 33 Alessio Simonetti**
Early and late cortical reactivity to passively viewed emotional faces in pediatric bipolar disorder
- 34 Marina Bluma**
Is atrophy in DMN related to abnormalities of cortical sources of resting state in AD dementia?
- 35 Carlotta Morselli**
The emerging role of hearing loss rehabilitation in patients with vestibular schwannoma treated with Gamma Knife Radiosurgery. Literature review
- 36 Maria Quintigliano**
Attachment States of Mind and Interoceptive Accuracy in patients with Gambling Disorder: A Pilot Study
- 37 Marta Mirabella**
Experiences of trans adult women with hormone therapy and their beliefs on the usage of hormone blockers to suppress puberty

Organized by:

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