Mini-Simposio SIF

Venerdì 3 novembre 2023 ore 16,00 urly.it/3xzpx



"Microglia and Astrocytes crosstalk with neurons in physiological and pathological conditions"

Organizers: Stefano Garofalo (University "Sapienza" of Rome) and Eleonora Vannini (Insitute of Neuroscience - CNR of Pisa)

16.00 <u>Prof. Marie-Eve Tremblay</u> (CRC Neurobiology of Aging and Cognition, University of Victoria Canada) "Influences of the lifestyle on microglia-synapse interactions: a focus on metabolism and the ketogenic diet"

16.30 <u>Prof. Paola Bezzi</u> (Unil, Losanna, Svizzera; Sapienza University of Rome, Dept. of Physiology and Pharmacology) "Disruption of Astrocyte-Dependent Dopamine Control in the Developing Medial Prefrontal Cortex Leads to Excessive Grooming in Mice"

17.00 Prof. Laura Civiero (University of Padova, Dept. of Biology)

"Atypical chemokine receptor 3: a novel player in astrocyte-mediated elimination of synaptic terminals"

17.30 Dr. Valentina Cerrato (Neuroscience Institute Cavalieri Ottolenghi, University of Turin, Italy)

"Unveiling the diversity of cerebellar astrocytes: insights into their molecular identities, development and functions in relation to cerebellar neuronal circuitries"