

1-6 ottobre 2021

NEUR I.R.C.C.S.  MED
ISTITUTO
NEUROLOGICO
MEDITERRANEO

10th INTERNATIONAL MEETING
ON METABOTROPIC
GLUTAMATE RECEPTORS



Gli esperti dell'IRCCS Neuromed al **10° MEETING INTERNAZIONALE** sui **Recettori Metabotropici del Glutammato**: disegniamo il futuro della ricerca

Organizzatore del Meeting



Prof. Ferdinando Nicoletti
Responsabile dell'Unità di
Neurofarmacologia
dell'IRCCS Neuromed

Speaker



Dott.ssa Giada Mascio
SABATO 2 OTTOBRE
Perineuronal nets are under the
control of type-5 metabotropic
glutamate receptors in the
developing somatosensory cortex

Speaker



Dott.ssa Serena Notartomaso
LUNEDÌ 4 OTTOBRE
Dissecting the role of mGlu5
receptors in the pain neuraxis with
the aid of light-sensitive receptor
ligands

Speaker



Prof. Giuseppe Battaglia
MARTEDÌ 5 OTTOBRE
Multiscale 3D method for
detection and quantification of
neurodegeneration in mouse
models of Alzheimer's disease

Poster
Session



Dott.ssa Luisa Di Menna
Reduced mGlu5-
receptor mediated
polyphosphoinositide
hydrolysis in mouse models of
monogenic autism



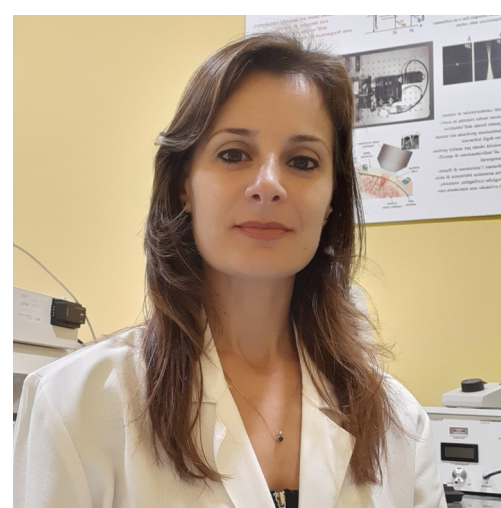
Dott.ssa Milena Cannella



Dott.ssa Carla Letizia Busceti



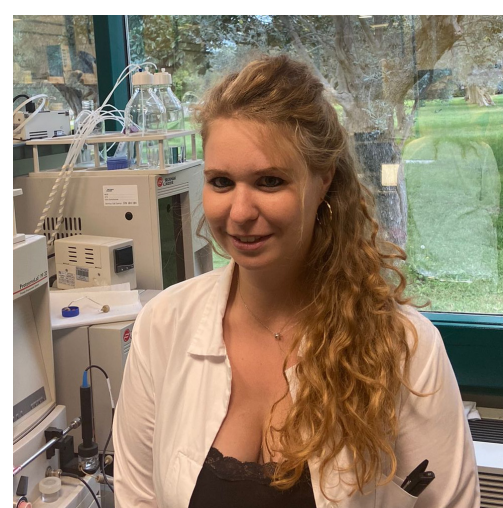
Dott.ssa Roberta Celli
Targeting mGlu3 receptors
in absence epilepsy: part one
-preclinical studies in
WAG/Rij rats



Dott.ssa Federica Mastroiacovo
Deletion of mGlu3
receptors amplifies
ischemic brain damage
and neuroinflammation in
experimental mice



Dott.ssa Francesca Liberatore



Dott.ssa Marika Alborghetti
Targeting mGlu3 receptor in
Parkinson's disease: preclinical
studies and human genetics



Dott. Stefano Boccadamo Pompili
Expression of mGlu1
Metabotropic Glutamate1
receptor in acute myeloid
leukemia cells



Dott.ssa Tiziana Imbriglio
Developmental up-regulation
of NMDA receptors in
the prefrontal cortex and
hippocampus of mGlu5
receptor knock-out mice



Dott.ssa Roxana Ginerete
mGlu2 and mGlu3
metabotropic glutamate
receptors differentially
regulate behavioural and
biochemical responses to
methamphetamine in mice



Dott. Nico Antenucci
Targeting mGlu3 receptors in
absence epilepsy: part two -
human genetics



Dott. Nico Antenucci
Pharmacological activation
of mGlu1 metabotropic
glutamate receptors improves
early cognitive dysfunction
in mice modeling type-1
spinocerebellar ataxia