

Neuroscience: molecular basis and clinical applications. 2

<https://www.neurodegenerationresearch.eu/survey/neuroscience-molecular-basis-and-clinical-applications-2/>

Title of project or programme

Neuroscience: molecular basis and clinical applications. 2

Principal Investigators of project/programme grant

Title	Forname	Surname	Institution	Country
Dr	Annalisa	Pinna	Neuroscience Institute, CNR; Cagliari	Italy
Dr	Catia	Sorgato	Neuroscience Institute, CNR, and University of Padua, Padua	Italy
Dr	Michela	Matteoli	Neuroscience Institute, CNR, Milan	amyloid, environment, epidemiology, signal transduction, imaging, synapse, mutation, risk factor, aging, cell biology, biochemistry, pharmacology, acetylcholine
Dr	Maria Vincenza	Catania	Institute of Neurological Sciences, CNR, Catania	Italy
Prof	Tullio	Pozzan	Neuroscience Institute, CNR, Padua	Italy
Dr	Claudia	Verderio	Neuroscience Institute, Cnr, and University of Milan	Italy

Address of institution of lead PI

Institution Enrica Strettoi, Italian National Research Council, CNR

Street Address Neuroscience Institute, Area della Ricerca, Via moruzzi 1

City Pisa

Postcode 56124

Country

Italy

Source of funding information

Consiglio Nazionale delle Ricerche

Total sum awarded (Euro)

1000000

Start date of award

01-01-2009

Total duration of award in months

60

The project/programme is most relevant to

- Neurodegenerative disease in general

Keywords

drug, animal model, adenosine, amyloid, synapse, cell biology, biochemistry, calcium, imaging, glia, presenilins

Research abstract in English

Lay summary

The Neuroscience Program of the Italian CNR comprises numerous lines of research headed by investigators of 10 different Institutes located all over the Country. Several laboratories carry on studies on Alzheimer, Parkinson, Huntington and prion disease and other disorders of the CNS. Methods of study range from molecular techniques to epidemiological approaches.