Mechanisms to prevent disruption of synaptic plasticity in vivo

https://neurodegenerationresearch.eu/survey/title-of-pimechanisms-to-prevent-disruption-of-synaptic-plasticity-in-vivo/

Title of project or programme

Title of PI Mechanisms to prevent disruption of synaptic plasticity in vivo

Principal Investigators of project/programme grant

Title	Forname	Surname	Institution	Country
Prof	Michael	Rowan	TCD	Ireland

Address of institution of lead PI

Institution	Trinity College Dublin
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Country

- Ireland

Source of funding information

Science Foundation Ireland

Total sum awarded (Euro)

1072781.00

Start date of award

01-05-2011

Total duration of award in months

48

The project/programme is most relevant to

- Alzheimer’s disease and other dementias

Keywords

Long-term potentiation; glutamatergic transmission; synaptic plasticity; amyloid beta-protein; Alzheimer’s disease; cognitive impairment; immunotherapy

Research abstract in English

Lay summary

In which category does this research fall?

- Basic research