Mechanisms and treatment in Alzheimer’s disease

https://neurodegenerationresearch.eu/survey/mechanisms-and-treatment-in-alzheimers-disease/

Name of Fellow

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Institution
Funder

NHMRC

Contact information of fellow
Country

Australia

Title of project/programme

Mechanisms and treatment in Alzheimer's disease

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 538,751

Start date of award

01/01/11

Total duration of award in years

6.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

alzheimer disease | microtubule associated protein (map) | transgenic animals | treatment strategies | alzheimer disease

Research Abstract
Currently, over 200,000 Australians are affected by Alzheimer’s disease (AD) or frontotemporal

lobar degeneration (FTLD), causing a huge socio-economic damage. To overcome the lack of effective treatments, we need to understand the underlying causes and translate them into therapy. Using state-of-the-art cell culture and genetic mouse models, I will reveal fundamental processes in AD and related dementias, and develop tailored treatments to battle these devastating disorders.

Types:
Fellowships

Member States:
Australia

Diseases:
Alzheimer's disease & other dementias

Years:
2016

Database Categories:
N/A

Database Tags:
N/A