Adding new cells to the mature central nervous system: investigating their normal function and potential for repair.

https://neurodegenerationresearch.eu/survey/adding-new-cells-to-the-mature-central-nervous-system-investigating-their-normal-function-and-potential-for-repair/

Name of Fellow

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Institution Funder

NHMRC

Contact information of fellow Country

Australia

Title of project/programme

Adding new cells to the mature central nervous system: investigating their normal function and potential for repair.

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 307,711

Start date of award

01/01/13

Total duration of award in years

4.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

oligodendrocytes | stem cell biology | alzheimer disease | multiple sclerosis (ms) | regeneration

Research Abstract

There are a number of immature cell populations in the central nervous system. This project aims to understand the biology of each stem cell population and the signals that direct them to generate new brain cells. We aim to utilize these cell populations for nervous system repair.

Types: Fellowships

Member States: Australia

Diseases: Alzheimer's disease & other dementias

Years: 2016

Database Categories: N/A

Database Tags: N/A