Uncovering the Function of Susceptibility Variants in Alzheimer’s Disease: From GWAS to Cell-Type Specific eQTLs and mQTLs

https://neurodegenerationresearch.eu/survey/uncovering-the-function-of-susceptibility-variants-in-alzheimers-disease-from-gwas-to-cell-type-specific-eqtls-and-mqtls/

Name of Fellow

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Institution
Funder

NHMRC

Contact information of fellow
Country

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Title of project/programme

Uncovering the Function of Susceptibility Variants in Alzheimer's Disease: From GWAS to Cell-Type Specific eQTLs and mQTLs

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 386,012

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01/01/16

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5.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

gene expression | dna methylation | bioinformatics | alzheimer disease | ageing

Research Abstract
This project will investigate some of the genetic and epigenetic changes that occur inside certain brain cells that make them selectively vulnerable to Alzheimer’s disease, in order to better understand the mechsnisms that give origin to the disease and identify possible targets for precision therapies.

Types:
Fellowships

Member States:
Australia

Diseases:
Alzheimer's disease & other dementias

Years:
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