

Grant application awarded 2012

Identification of novel frontotemporal lobar degeneration genes by massive parallel sequencing.

€100 000

Awarded to Marc Cruts

VIB Department of Molecular Genetics, Neurodegenerative brain disease Group, University of Antwerp, Antwerpen
2013-2014

Peptidic tools targeting the transmembrane domain to modulate APP dimerization and Amyloid pathology.

€100 000

Awarded to Pascal Kienlen-Campard / in collaboration with Koning Boudewijnstichting / Fondation Roi Baudouin/Fonds "Aline"

Institute of Neuroscience (IoNS), CEMO-Alzheimer Dementia Research Group, Catholic University of Louvain, Brussel
2013-2014

Characterization of mice harboring an endogenous progranulin null mutation.

€100 000

Awarded to Philip Van Damme

VIB Vesalius Research Center, Laboratory of Neurobiology, Catholic University of Leuven, Leuven
2013-2014

CSF biomarkers for AD diagnosis: standardization of clinical protocols.

€100 000

Awarded to Sebastiaan Engelborghs

Institute Born-Bunge, Laboratory of Neurochemistry and behavior, University of Antwerp, Antwerpen
2013-2014

Subcellular Localization of distinct γ -secretase complexes defines substrate specificity.

€100 000

Awarded to Wim Annaert

VIB Center for the Biology of Disease, Laboratory for Membrane Trafficking, Catholic University of Leuven, Leuven
2013-2014

High-profile translational genetic research on early-onset dementia

€50 000

Awarded to Julie van der Zee / in collaboration with Koning Boudewijnstichting / Fondation Roi Boudouin / Fonds AB

VIB Department of Molecular Genetics, Neurodegenerative brain disease Group, University of Antwerp, Antwerpen
2013-2014

De novo design of artificial intrinsically disordered calpain inhibitors for new therapeutic strategies

€45 400

Awarded to Kris Pauwels

VIB Department of Structural Biology, SBB Laboratory, Free University of Brussels, Brussel
2013-2014

Investigation of the gamma-secretase heterogeneity.

€50 000

Awarded to Lutgarde Serneels

VIB Center for the Biology of Disease, Laboratory for the Research of Neurodegenerative Diseases,
Catholic University of Leuven, Leuven

2013-2014

Cerebral adaptation following cognitive rehabilitation in Alzheimer's disease.

€100 000

Awarded to Christine Bastin

Cyclotron Research Centre, Laboratory of Neuroimaging of memory and cognitive rehabilitation,
University of Liège, Liège

2013-2014

Role of thiamine derivatives in the metabolic alterations associated with Alzheimer's disease.

€100 000

Awarded to Lucien Bettendorff

Department GIGA-Neurosciences, laboratory of Bioenergetics and cerebral Excitability, University of
Liège, Liège

2013-2014