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Research outputs

ProteoCure: A European network to fine-tune the proteome

Coux, O. (Lead / Corresponding author), Farràs, R., Core Group of ProteoCure, Abbas, M., Barrio, R., Blattner, C., Brix, K., Chachami, G., Chevet, E., Clague, M. J., Dantuma, N., Rankov, A. D., Galdeano, C., Giglione, C., Glickman, M. H., Lalmanach, G., Lindon, C., Matthiesen, R., Meroni, G. & Pick, E. & 8 others, Poidevin, L., Rivas, C., Rodriguez, M. S., Sammler, E., Shiber, A., Skoulakis, E. M. C., Stein, M. & Vertegaal, A. C. O., Nov 2024, In: *Biochimie*. 226, p. 4-9 6 p.

Relevance of genetic testing in the gene-targeted trial era: the Rostock Parkinson's disease study

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Establishing an online resource to facilitate global collaboration and inclusion of underrepresented populations:

Experience from the MJFF Global Genetic Parkinson's Disease Project

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A blood-based marker of mitochondrial DNA damage in Parkinson's disease

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Correction: Comprehensive genetic screening of early-onset dementia patients in an Austrian cohort-suggesting new disease-contributing genes (Human Genomics, (2023), 17, 1, (55), 10.1186/s40246-023-00499-z)

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Comprehensive genetic screening of early-onset dementia patients in an Austrian cohort-suggesting new disease-contributing genes

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Elevated urine BMP phospholipids in LRRK2 and VPS35 mutation carriers with and without Parkinson's disease

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Impact of 100 LRRK2 variants linked to Parkinson's Disease on kinase activity and microtubule binding

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LIPAD (LRRK2/Luebeck International Parkinson's Disease) Study Protocol: Deep Phenotyping of an International Genetic Cohort

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Correlating LRRK2 activation status in peripheral blood to urine BMPs in monogenic and idiopathic Parkinson's disease

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Human Peripheral Blood Neutrophil Isolation for Interrogating the Parkinson's Associated LRRK2 Kinase Pathway by Assessing Rab10 Phosphorylation

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Prizes

Stephen Fry Award for Public Engagement

Sammler, E. (Recipient), 2019

Press/Media

Parkinson's disease hope: 'This is a very exciting time'

Sammler, E. & Alessi, D.

15/09/23

1 Media contribution

STV news article about Parkinson's research, public engagement and clinical trials in Dundee

Sammler, E. & Alessi, D.

6/02/24

1 Media contribution

Awards

Mutational screen of GBA1, PARKIN and LRRK2

Alessi, D. (PI), Muqit, M. (Col) & Sammler, E. (Col)

: £201,110.71

1/08/24 → 31/07/26