



### **2023 Jeantet-Collen Prize for Translational Medicine**

**DARIO ALESSI**, of British nationality, is awarded the 2023 Jeantet-Collen Prize for Translational Medicine for elucidating molecular bases of neurodegenerative disorders and developing novel approaches to therapeutic intervention in Parkinson's disease.

Dario Alessi has discovered components which regulate protein phosphorylation or ubiquitination pathways that are linked to human disease, in particular neurodegenerative diseases and cancer. His research efforts have led to fundamental breakthroughs in unravelling the role of LRRK2 kinase in Parkinson's disease. This has enabled clinical development of LRRK2 inhibitors which are currently being tested in late phase clinical trials promising therapeutic strategies to slow the progression of Parkinson's disease in patients.