

Frédéric Checler

Frédéric Checler is PhD in Molecular and Cellular Biology and Research Director at the National Institute of Health and Medical Research (INSERM). He is heading the group of Cellular and Molecular Biology of Normal and Pathological Cerebral Aging at Sophia-Antipolis, Valbonne, France. His main research interests concern Alzheimer's, Parkinson's and Prion's diseases with special emphasis on the proteolytic dysfunctions taking place in these diseases and molecular alterations in the control of cell death. Frédéric Checler is PI of several research national and European grants. Dr. Checler is President of the scientific committee of the European League against Alzheimer's Disease (LECMA), member of the scientific committees of the Mediterranean Neuropôle, the Neuropôle Francilien and France Alzheimer. He has been recently appointed by the President of the French Republic as coordinator of the physiopathological aspects of the French Alzheimer's plan and now is one of the eight French members of the "comité de pilotage" of the scientific cooperation fundation driving the French Alzheimer's plan. Frédéric Checler is deputy Chief Editor of Journal of Neurochemistry, European Editor of Current Alzheimer research, member of the editorial board of the Journal of Biological chemistry and reviewer of more than 20 journals. He is currently member of the ASBMB, the Society for Neuroscience, the French Society for Neuroscience, the Society for Neurochemistry. He has been invited as speaker in the three last International Conference on Alzheimer's Diseases and related disorders, AD/PD international meetings and Springfield congresses and in 27 international congresses these last three years. He has published 186 peer reviewed papers and has been awarded by the Biomerieux award, 1999 MHRI Kearney fellow award and Charles Louis Saulces de Freycinet award from the French Academy of Science.