Marina ROMERO-RAMOS

CNS disease modeling Group, NEURODIN

Department of Biomedicine
Aarhus Univeristy, Denmark

α-Synuclein induced degeneration: lessons from the rAAV - Parkinson's Disease model

During my talk I will give an overview of my lab's work during the last 9 years. During this time we have investigated the neurodegenerative process in Parkinson's disease and studied those factors that can influence the disease progression. In this regard, analysis of early markers of neuronal dysfunction, alpha-synuclein pathology and microglia response, have been our research focus. Our team aims at finding good models and markers to study the disease as well as therapeutic targets for future patient treatment.