

## Research in the group

The general topic of the Bisaglia's lab is the study of the molecular mechanisms involved in cellular redox homeostasis in the context of neurodegeneration. More specifically, we are currently investigating the physiopathological role of the proteins PINK1, Parkin and DJ-1, which are involved in familial recessive forms of Parkinsonism, and the potential role of superoxide dismutating molecules in preventing neuronal degeneration