

## **Paolo Mele**

Born in Turin 22.06.1973. Italian

2001 Doctor in Biological Sciences, University of Turin

2002-2004 Research Fellow, University of Turin

2007 Research Doctorate in Pharmacology and Experimental and Clinical Therapy

2006-2008 Visiting scientist at MPI Max Planck Institute for medical research in Heidelberg, Germany

2008-present Research Fellow at N.I.C.O. Neuroscience Institute Cavalieri Ottolenghi and University of Turin

## **Research Interests**

Paolo Mele collaborated with professor Eva to study the role of the NPY system in emotional and feeding behavior. In particular he studied the role of neuroactive steroids during pregnancy and ethanol consumption in the regulation of the gene for the Y1 receptro. He then started to study the role of the same receptor by employing two different Knock Out model and a number of behavioral test to characterize them. He recently began to investigate the role of the NPY-Y1 neurotransmission in brain plasticity by analizing the expression and structure of Perineuronal nets.

## **Publications**

<http://publicationslist.org/paolo.mele>