

## **Curriculum**

1971. Born in Chivasso (Turin). Italian.

1997. Master Degree in Biological Science, University of Turin.

2004. PhD in Neurological Science.

2006. Assistant Professor (BIO/16, Human Anatomy) at the Department of Anatomy, Pharmacology and Legal Medicine (from 2012 merged with Department of Neuroscience), University of Turin.

2011. One year stage/research at Laboratoire de Neuroendocrinologie Morphofonctionnelle, Equipe Stéroïdes, Neuromodulateurs et Neuropathologies, University of Strasbourg, France.

### **Guest referee for international scientific journals:**

Brain Research, Journal of, Chemical Neuroanatomy, Cell and Tissue Research, Physiology and Behavior, Neurological Science, Histology and Histopathology

### **Scientific Societies:**

Society of Behavioral Neuroendocrinology (SBN); Federation of European Neuroscience Societies (FENS); Società Italiana di Neuroscienze (SINS); Gruppo Italiano per lo studio della Neuromorfologia (GISN); Gruppo Italiano di Scienze Neuroendocrine (GISNe); Società Italiana Anatomia e Istologia (SIAI)

### **Membership in research centers:**

Neuroscience Institute Cavalieri Ottolenghi (NICO, Orbassano, Turin);

### **PhD program**

Since 2012, tutor of PhD Students for "PhD course in Neuroscience"

### **Invited seminars:**

- "Nitric Oxide and its role as neuromodulator", Unité de Physiopathologie et Médecine Translationnelle, Université de Strasbourg, France (2011)

### **Organizing Activity:**

Member of the Local organizing committee of the International Meetings Steroids and Nervous System (Torino 2001, 2003, 2005, 2007, 2009, 2011, 2013) and co-editors in the realization of the scientific contributions proceedings.

### **Scientific collaborations:**

Prof. Guy Mensah-Nyagan, Equipe Stéroïdes, Neuromodulateurs et Neuropathologies, University of Strasbourg, France

Prof. Roberto C. Melcangi Department of Endocrinology and Center of Excellence on Neurodegenerative Diseases, Università di Milano

**Stefano Gotti**

## **PUBLICATIONS**

### **Articles on peer reviewed journals**

Allieri F, Spigolon G, Melcangi RC, Collado P, Guillamón A, Gotti S, Panzica GC (2013) **Androgen receptor deficiency alters the arginine-vasopressin sexually dimorphic system in Tfm rats**, *NEUROSCIENCE* 253: 67-77

Gotti S, Caricati E, Panzica GC (2011) **Alterations of brain circuits in Down syndrome murine models**, *JOURNAL OF CHEMICAL NEUROANATOMY* 42: 317-326

Martini M, Sica M, Gotti S, Eva C, Panzica GC (2011) **Effects of estrous cycle and sex on the expression of neuropeptide Y Y1 receptor in discrete hypothalamic and limbic nuclei of transgenic mice**, *PEPTIDES* 32: 1330-1334

Panzica G.C, Bo E, Martini M, Miceli D, Mura E, Gotti S (2011) **Neuropeptides and enzymes are targets for the action of endocrine disrupting chemicals in the vertebrate brain**, *JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH. PART B, CRITICAL REVIEWS* 14: 449-472

Aimetti M, Romano F, Cricenti L, Perotto S, Gotti S, Panzica GC, Graziano A (2010) **Merkel Cells and Permanent Disesthesia in the Oral Mucosa After Soft Tissue Grafts**, *JOURNAL OF CELLULAR PHYSIOLOGY* 224(1): 205-209

Martini M, Miceli D, Gotti S, Viglietti-Panzica C, Fissore E, Palanza P, Panzica GC (2010) **Effects of perinatal administration of bisphenol A on the neuronal nitric oxide synthase expressing system in the hypothalamus and limbic system of CD1 mice**, *JOURNAL OF NEUROENDOCRINOLOGY* 22: 1004-1012

Gotti S, Martini M, Viglietti-Panzica C, Miceli D, Panzica GC (2010) **Effects of estrous cycle and xenoestrogens expositions on mice nitric oxide producing system**, *ITALIAN JOURNAL OF ANATOMY AND EMBRYOLOGY* 115: 103-108

Gotti S, Martini M, Pradotto M, Viglietti-Panzica C, Panzica GC (2009) **Rapid changes on nitrinergic system in female mouse hippocampus during the ovarian cycle**, *JOURNAL OF CHEMICAL NEUROANATOMY* Oct, 38 (2): 117-123

Panzica GC, Mura E, Miceli D, Martini M, Gotti S, Viglietti-Panzica C (2009) **Effects of xenoestrogens on the differentiation of behaviourally-relevant neural circuits in higher vertebrates**, *ANNALS OF THE NEW YORK ACADEMY OF SCIENCES* 1163: 271-278

Roglio I, Bianchi R, Gotti S, Scurati S, Giatti S, Pesaresi M, Caruso D, Panzica GC, Melcangi RC (2008) **Neuroprotective effects of dihydroprogesterone and progesterone in an experimental model of nerve crush injury**, *NEUROSCIENCE* 155: 673-685

Panzica G.C, Viglietti-Panzica C, Sica M, Gotti S, Martini M, Pinos H, Carrillo B, Collado P (2006) **Effects of gonadal hormones on central nitric oxide producing systems**,

*NEUROSCIENCE* 138: 987-995

Gotti S, Sica M, Viglietti-Panzica C, Panzica GC (2005) **Distribution Of nitric oxide synthase immunoreactivity in the mouse brain**, *MICROSCOPY RESEARCH AND TECHNIQUE* 68(1): 13-35

Gotti S, Chiavegatto S, Sica M, Viglietti-Panzica C, Nelson RJ, Panzica GC (2004) **Alteration of NO-producing system in the basal forebrain and hypothalamus of Ts65Dn mice: an immunohistochemical and histochemical study of a murine model for Down syndrome**, *NEUROBIOLOGY OF DISEASE* 16(3): 563-571