

## Curriculum Vitae for Roberto Loi, Ph.D.

### Office

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### Education

2002 - Ph.D. in Molecular and Cellular Pathology University of Perugia, Italy  
1994 - Specialization course in virological techniques, University of Cagliari, Italy.  
1992 - B. Sc. in Biology, cum laude, University of Cagliari, Italy

### Awards and grants

2013-2014 Grant FFC#2/2013 - Italian Cystic Fibrosis Foundation. Role: PI. Project title: An induced pluripotent stem cell (iPS)-based approach for the repopulation and phenotypic correction of cystic fibrosis airway epithelium (Extension).

2010-2012 Grant FFC#3/2010 - Italian Cystic Fibrosis Foundation. Role: PI. Project title: An induced pluripotent stem cell (iPS)-based approach for the repopulation and phenotypic correction of cystic fibrosis airway epithelium.

2006-2008 Grant FFC#5/2006 - Italian Cystic Fibrosis Foundation. Role: PI. Project title: Mechanisms of recruitment of adult bone marrow-derived cells to normal and cystic fibrosis airway epithelium.

1997-2002 Fogarty International Center (NIH, National Institutes of Health) Fellowship

1994-1995 Sardinian Regional Government Research Fellowship

## Teaching activity

2020 - present: Course of Immunology and Pathology for the students of the Faculty of Biology and Pharmacy, Degree in Biology.

2013-19: Course of General Pathology for the students of the Faculty of Biology and Pharmacy, Degree in Biology.

2011-12: Module of the course of Cellular and Molecular Pathology for the students of the Faculty of Pharmacy, Degree in Toxicology.

2006 - 2010: Course of General Pathology for the students of the Faculty of Farmacy, degree in Chemistry and Farmaceutical Technologies.

## Scientific Activity

2006-present "Ricercatore", University of Cagliari, Department of Biomedical Sciences.

2003-2005 Postdoctoral Associate. Department of Medicine, University of Vermont, Burlington VT.

1997- 2002 Visiting Fellow. Laboratory of Experimental Carcinogenesis, Center for Cancer Research, NIH, Bethesda, MD.

1996-1997 Ph.D. Student. Department of Toxicology - Oncology and Molecular Pathology Section, University of Cagliari, Italy.

1994-1995 Sardinian government Research Fellow. Department of Experimental Biology, Microbiology Section, University of Cagliari, Italy.

1992-1993 Internship. Department of Toxicology, University of Cagliari, Italy.

1990-1992 Undergraduate student. Department of Experimental Biology, Division of Neurosciences, University of Cagliari, Italy.

Foreign Languages: English.

## Bibliometric indicators (Source: Scopus)

- h-index: 18

- Total citations: 1422

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