

Updated June 2025

ACADEMIC POSITION

Associate Professor SSD 05/BIOS-07 (ex BIO/10, 05/E1). from 2 November 2022 at the Department of Life and Environmental Sciences (DISVA), Biomedical Section, University of Cagliari,

PERIODS OF LEAVE

Maternity leave from May 10, 2012 to October 10, 2012 (5 months).

EDUCATIONAL, SCIENTIFIC AND ACADEMIC COURSE

1990- Degree in Biological Sciences- University of Cagliari

1996- Specialization School in Toxicology- University of Cagliari

2000- PhD in Comparative Biochemistry of Ecosystems (XII cycle)- University of Cagliari-Sassari

2000-2002- Research Fellow University of Cagliari

2002- RTI Researcher (full time) at the Department of Life and Environmental Sciences, Biomedical Section, University of Cagliari, SSD BIO/10, Sector 05/E1.

AWARDS

AWARDS 2010 (x PRIN 2008) UNIVERSITY OF CAGLIARI

Role of erythrocytes in the mechanisms responsible for the onset of Alzheimer's disease

FUNDED RESEARCH PROJECTS

2025-2027 Fondazione di Sardegna. "Vitellogenin characterization in commercial crustacean cytogenetic, histological and proteomic approach for the study of reproductive process and detection of bioindicators responsive to endocrine disruptor" Role: Participant

2023-2026 -PRIN 2022 "Molecular players of endothelial dysfunction in mastocytosis" Role: Participant

2021- 2023 Fondazione di Sardegna. "Parkinson's disease: a multidisciplinary approach for the identification of novel potential diagnostic biomarkers". Role: Participant

2018-2021 IBERNAT-NBL "Identification of molecular targets for the development of new therapeutic strategies for neuroblastoma" Role: Participant

2014-2017 Project Funded by the Autonomous Region of Sardinia (Regional Law 7 August 2007, n. 7: "Promotion of scientific research and technological innovation in Sardinia", 2013). "Proteomic study of human saliva in pediatric age for the early diagnosis of congenital metabolic diseases". Role: Participant

2006-2009- Project Laboratory for modeling and screening of bioactive molecules: development of methodologies for the modeling and study of biopharmaceuticals" (DM 28142) funded within the

program of the Autonomous Region of Sardinia for the strengthening of the Research-Enterprise system in the Biomedicine district, Project P1-Action A1 "Technological laboratories of the biomedicine and health technology district, Development of methodologies for the modeling and study of drugs and biopharmaceuticals (Lab 5), Role: Participant.

2002-2005 PRIN 2002 "Comparative study of the structural and functional properties of respiratory proteins" Role: Participant

PUBLICATIONS: (N° 74) Total citations (1125) H-index (19) (Data source: Scopus)