

ACADEMIC POSITIONS

- Professor of Developmental biology - University of Catania, Italy
 - Director of Master course in “*Reproduction Biology and Biotechnology*”
 - Component of PhD in “*Earth and Environmental sciences*”
 - Responsible of the Cytology and Embryology laboratory, Microscopy laboratory and Reproduction Biotechnology laboratory
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QUALIFICATIONS AND LONG-TERM WORK PLACES

- 1998: graduate in Biological Sciences - University of Catania, Italy
 - 2002: PhD in Biology evolution – University of Catania, Italy
 - 2008: specialization in Microbiology and Virology - University of Catania, Italy
 - 2007-2020: researcher of Comparative anatomy and Cytology - University of Catania, Italy
 - 2020-present: associate professor of Comparative anatomy and Cytology - University of Catania, Italy
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KEY LESSONS HELD (current lessons in bold)

- In the “*Biological Sciences*” degree course: 1) **Developmental biology**; 2) **Cytology and Histology**
 - In the “*Health and Cell-Molecular Biology*” Master Degree course: **1)Biology of reproduction and differentiation**; 2) Biology of reproduction; 3) Cell biology
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TUTORSHIP

From 2007 he was tutor of 5 PhD thesis, more than 100 master degree thesis, and an high number of degree final dissertation.

AREA OF SCIENTIFIC INTEREST

- Nanotoxicity evaluation *in vivo* and *in vitro*
 - Toxicity evaluation of xenobiotics in animal models
 - Biomarkers of exposure
 - Optical and electronic (SEM, TEM) microscopy techniques
 - Histochemical and immunohistochemical techniques
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ACTIVE RESEARCH PROJECTS

- PO-FEAMP 2017 - Project “Enhancement of water resources for the optimization of aquaculture in the lake environment: creation of an intensive self-purifying model for fattening in business areas (sAMpEI)”. PO-FEAMP 2014/2020, Misura 2.56. Funded in 2019
 - PO-FEAMP 2017 - Project “FISH PATH NET: strengthening of the Sicilian ichthyopathology centers ”. PO-FEAMP 2014/2020, Measure 2.56. Funded in 2019.
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SCIENTIFIC PRODUCTION (bibliometric indicators from Scopus/WOS)

From 2001 she was co-author of many scientific articles published on international journals with referees, and over 150 abstracts presented to scientific national/international meetings. The h-index, until may 2020, is 19. In the last 5 years he was co-author of more than 46 scientific articles.

See also:

- [ORCID](#)
- [Google Scholar](#)
- [ResearchGate](#)