

Curriculum vitae et studiorum of Maria Rosalia Pasca

DATE OF BIRTH: 11/07/1971

EDUCATION

- 21/03/1997: Degree in Natural Sciences (Mark: 110/110), University of Bari, Italy.
- 04/02/2002: PhD in Genetics and Molecular Evolution (XIII cycle), University of Bari, Italy.

ACADEMIC POSITION

- October 2006-February 2015: Researcher in Microbiology (BIO/19), Department of Biology and Biotechnology “Lazzaro Spallanzani”, University of Pavia, Italy.
- 1st March 2015-Present: Associate Professor in Microbiology (BIO/19), Department of Biology and Biotechnology “Lazzaro Spallanzani”, University of Pavia, Italy.
- 6th April 2017: “Abilitazione Scientifica Nazionale” for Full Professor in Microbiology (05/I2; SSD: BIO/19).

DIDACTICS

- She is involved in the following teachings in the Laurea Magistralis in Experimental and Applied Biology (University of Pavia): “Environmental Microbiology” (3 CFU; from A.A. 2010-2011), “Microbiological analysis” (3 CFU; from A.A. 2008-2009).
- From A.A. 2014-2015, she teaches “General microbiology” (6 CFU) in the Laurea Magistralis in Engineering for the environment and the territory, University of Pavia.
- From A.A. 2013-2014, she teaches in the following Speciality schools (Teaching Abilitation Courses): “PAS (Percorsi Abilitanti Speciali)” and “TFA (Tirocinio Formativo Attivo)” for the classes A059 (now 028 class) and A060 (now 050 class) (now FIT).
- From A.A. 2014-2015, she is Coordinator for 060 class (now 050 class) of the Speciality schools PAS and TFA (now FIT).
- From A.A. 2007-2008, she is Member of the College of the Professors of the Doctorate in Genetics, Molecular and Cellular Biology, University of Pavia, Italy.

RESEARCH GRANTS

- Principal Investigator in the project: “New weapons against *Mycobacterium abscessus* and other nontuberculous Mycobacteria” funded by Italian Cystic Fibrosis Research Foundation” (FFC; € 58.000; 09/2018-08/2020).
- FFABR 2017: “Fondo Per Il Finanziamento Delle Attività Base Di Ricerca”.
- She was participant in three projects funded by European Commission (V, VI, and VII Framework programs) on the Tuberculosis topic. The last project was “More medicines for tuberculosis (MM4TB).

PERSONAL BIBLIOGRAPHY

She is author of 55 peer-reviewed articles, 4 chapters for books, 2 international patent applications (one sold to Sentinel Diagnostics, <http://www.sentinel.it/it/>) and several international and national communications to congresses.

BIBLIOMETRIC INDICATORS (at 15th May 2019):

TOTAL IF = 271,29;

TOTAL H INDEX = SCOPUS: 26; GOOGLE SCHOLAR: 29;

TOTAL CITATIONS: SCOPUS: 2251; GOOGLE SCHOLAR: 2931