

## PERSONAL INFORMATION

Family name, First name: Piscitelli, Alessandra

ORCID: 0000-0002-3818-6539

Nationality: Italian

URL for web site: [www.docenti.unina.it/alessandra.piscitelli](http://www.docenti.unina.it/alessandra.piscitelli)

### • EDUCATION

- 2005 **PhD in Biotechnological Sciences** (Industrial Biotechnology field) Supervisor: Prof. Giovanni Sanna.  
Department of Organic Chemistry and Biochemistry, University of Naples Federico II.  
The defence was against an Italian-French jury and allowed the award of the double PhD degree.
- 2002 **Qualification for chemist profession.**  
University of Naples Federico II
- 2001 **Master Degree in Chemistry (specialisation in Biological Chemistry) (Grade 110/110)**  
Department of Organic Chemistry and Biochemistry, University of Naples Federico II.

### • CURRENT POSITION

- 2018- now **Type B fixed-term researcher in General biochemistry and clinical biochemistry (05/E1)**  
Chemical Sciences Department, University of Naples Federico II

### • PREVIOUS POSITION

- 2013- 2018 **Type A fixed-term researcher in Molecular biology (05/E2)**  
Chemical Sciences Department, University of Naples Federico II

### • FELLOWSHIPS

- 2010– 2013 **Post-Doc Fellows**  
Chemical Sciences Department, University of Naples Federico II
- 2008– 2010 **Research grant for “Implementation of oxidative bio-systems for industrial wastewater bio-degradation”**  
Organic Chemistry and Biochemistry Sciences Department, University of Naples Federico II
- 2005– 2008 **Post-Doc Fellows in “Development and selection of new oxidases for synthetic dyes degradation”**  
Organic Chemistry and Biochemistry Sciences Department, University of Naples Federico II

### • SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

- 2016– now **Tutor/Cotutor of 2 Postdocs/ 3 PhD/ 16 Master Students**
- 2002- 2016 **Supporting undergraduate and PhD students during their thesis training.**

### • TEACHING ACTIVITIES

- Lecturer at BSc course in Biomolecular and Industrial Biotechnology, University of Naples Federico II
- 2019– now **Lecturer for the course in “Advanced Molecular Biology” (9 CFU)**
- 2015– now **Lecturer for the course in “Molecular Biology” (6 CFU)**
- 2014– 2015 **Lecturer for the course in “Molecular Biology Methodologies” (4 CFU)**

### • COMMISSIONS OF TRUST

- 2016– now Reviewer for many journals: **Elsevier:** Chemosphere; Biosensor and Bioelectronics; Bioresource Technology; Journal of Industrial and Engineering Chemistry; Journal of Biotechnology; Science of the Total Environment; Enzyme and Microbial Technology; Process Biochemistry; Food Research International; Microbiological Research/  
**Frontiers:** Frontiers in Microbiology/ **MDPI:** Genes; Molecules/ **PLOS:** PLOS-ONE/

**Springer:** Waste and Biomass Valorization; AMB Express; Biomass Conversion and Biorefinery; Environmental Science and Pollution Research; Applied Microbiology and Biotechnology/ **RSC:** Sustainable Energy & Fuels.

2017 Scientific Evaluation of a project submitted to National Science Centre (Narodowe Centrum Nauki), Polonia, PRELUDIUM funding scheme

2018 Guest Editor of the Special Issue "Protein Based Biosensor" "Biosensor, MDPI"

2020– 2021 Guest Editor of the Special Issues "Biosurfactants: Current Research Trends and Applications" "International Journal of Molecular Sciences, MDPI"

- **MEMBERSHIPS OF SCIENTIFIC SOCIETIES**

2016– now **Member of the SIB, “Società Italiana di Biochimica e Biologia Molecolare”**

- **CAREER BREAKS**

01/10/2006- 20/03/2007

06/01/2011- 06/06/2011

06/05/2014- 06/10/2014

- **PUBLICATIONS**

AP expertise is documented by 47 peer-reviewed papers and 3 book chapters with an H-index of 22 and 2065 citations (Scopus).