

SHORT CV
Maria Cristina Caroleo MD, PhD

PERSONAL INFORMATION

Affiliation: University of Magna Graecia-Catanzaro
Department of Health Sciences
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Academic rank: Associate Professor of Pharmacology- University of Magna Graecia- Catanzaro (Italy)

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WORK EXPERIENCE

2022-today Committee Member of Post-graduate School of Pharmacology and clinical toxicology (non-medical graduates)

March 2023-today: Academic coordinator of Erasmus+ program agreement between UMG and UNIVERSITAT DES ILLES BALEARS (Spain)

2022-23: Committee Member of the PH.D Program in "Psicology"-University of Magna Graecia-Catanzaro

2023-today: Committee Member of the PH.D Program in "Technical Sciences and Health Professions applied to Public Health" -University of Magna Graecia-Catanzaro

2017-today: Co-founder of Academic Spin-off "MEDIFARMAGEN SRL" -University of Magna Graecia-Catanzaro

2017-2020: CEO of "GALASCREEN SRL" - Academic Spin-off of University of Calabria, Rende (CS)

2014-today: Co-founder of Academic Spin-off GALASCREEN SRL- University of Calabria, Rende (CS)

2014-2015: Committee Member of the PH.D Program in " Cellular Biochemistry and Drug Activity in Oncology" - University of Calabria, Rende (CS)

2013-2017: European member of the International Research Platform for Biomedical Science and Drug Discovery against Intractable Diseases of the Japanese Society of Promotion of Sciences (Core-toCore Program)

2010-2021: Chief of the Laboratory of Growth Factors and Nutrients-Food Chemistry at University of Calabria, Rende (CS)

2008-2012: Committee Member of the PH.D Program in: "Cellular Biochemistry and Drug Activity in Oncology"- University of Calabria, Rende (CS)

1998-2004: Principal Investigator at the Nobel Prize Rita Levi Montalcini Laboratory - Institute of Neurobiology and Molecular Medicine -National Research Council-Rome (Italy)

1995-2007: Committee Member of the PH.D Program in: "Pharmacology and Biochemistry of Cell Death"- University of Calabria, Rende (CS)

1994 until November 2021: Assistant Professor of Pharmacology at Department of Pharmacy and Nutritional and Health Sciences– University of Calabria-Italy

1989-1992: Research Scientist at EURATOM Immunology Institute-ENEA CRE-Casaccia-Rome (Italy)

1987-1989: Research Scientist at Dept. of Medical Pharmacology, Chemotherapy and Toxicology-University of Milan (Italy)

TEACHING AND RESEARCH DUTIES

Pharmacology (SSD BIO/14)

EDUCATION AND TRAINING

- **October 1995:** PhD in Neuroimmunopharmacology – University of Rome Tor Vergata – Italy
- **October 1990:** Medical Specialization in Pharmacology and Toxicology – University of Naples “Federico II”- Italy
- **November 1986:** Medical Qualification Diploma – University of Reggio Calabria (currently University of Magna Graecia-Catanzaro) – Italy
- **October 1986:** Degree in Medicine and Surgery with honor – University of Reggio Calabria (currently University of Magna Graecia-Catanzaro) – Italy

WORK ACTIVITIES

Awards

ANASSILAOS YOUNG “Alberto Neri” Award , Reggio Calabria 17/10/1988

Lilly Diabetes Basic Science Awards at Diabetes UK Professional Conference, 2015 Excel, March 2015

“Rubino Award” for the most innovative project presented at Start up Calabria 2016, 14/7/2016

National Innovation Award (PNI cube) as a part of Special Mention for Equal Opportunities-School of Management of Polytechnic-Milan (Italy), 2/12/2006

Editorial activity

2019-today: Guest Editor of the Special Issue "GPCRs: Ligands and beyond 2020" -Pharmaceuticals (MDPI);

2020-today: Guest Editor of the Special Issue "Antioxidants and MicroRNA Modulation" - Antioxidants (MDPI)

2012-today: Section Editor for Current Medicinal Chemistry-Bentham Science

2023-today: Editor of the Special Issue "Metabolic Syndrome and Its Cross-Talk with Brain Neurodegenerative Diseases: Emerging Role of G-protein Coupled Receptors"- IJMS (MDPI)

Reviewer for the following international scientific journals: PLOS-One (PLOS); Blood and Lymphatic Cancer: Targets and Therapy; Cancer Management and Research; Journal of Blood Medicine (DOVE PRESS journals); European Journal of Medicinal Chemistry; Bioorganic Chemistry; Biomedicine and Pharmacotherapy; Arabian J of Chemistry; Nutrition; Phytomedicine (ELSEVIER journals); Scientific Reports (SPRINGER-NATURE RESEARCH journal); Molecules; International J. of Molecular Sciences; Vaccines; Biomolecules; Cells; Antioxidants; Viruses; Medicina; Diagnostics; Future Pharmacology (MDPI journals). Frontiers in Endocrinology (FRONTIERS)

2015-2019: ANVUR-VQR Reviewer

2022-today: Book proposal reviewer for ELSEVIER

Grants

Calabria Region, Operative Program For FSE 2007/2013 Project #6 prot. N.257986, 199.840,40 €

European Community, Horizon 2020-SMEi, Project #728382, 50.000 €

Calabria Region, CUP J 61B19000230005, 174.252,00 €

Patents

Italian patent (n. 102017000034619) with international extension (n. PCT/IB2018/052176)

Italian patent (n. 202017000066852), Utility patent

ADDITIONAL INFORMATION

In her academic career prof. M.C. Caroleo has published more than 120 papers on international scientific journals (peer-reviewed), reviews and chapter on book.

A complete list of publications is available at the following URL and website:

<https://www.scopus.com/freelookup/form/author.uri>

<https://www.researchgate.net/profile/Maria-Caroleo>
iris.unicz.it

Catanzaro, 28/11/2023

