

Alessandro Corsaro

Associate Researcher

EDUCATION AND TRAINING

1998

Biological Science Graduated in Biology - Bio-molecular course.

Università studi di Genova
City: Genova | Country: Italy |

2001

Professional qualification Biologist

Università di Genova
City: Genova | Country: Italy |

2003

Ph.D Degree in Neurophysiology and Neuropharmacology

Università di Genova
City: Genova | Country: Italy |

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PROFESSIONAL HISTORY

2003

Associate researcher

University of Chieti
City: Chieti | Country: Italy

2004-2008

Associate researcher

University of Genova (Dobig)
City: Genova | Country: Italy

2008-2018

Associate researcher

University of Genova (Dimi)
City: Genova | Country: Italy

2023 to date

Associate researcher

University of Genova (Dimi)
City: Genova | Country: Italy

ACADEMIC APPOINTMENTS

[A.A.2014/2018](#)

Professor PHARMACOLOGY

University of Genova Physiotherapy degree course

[A.A.2014/to date](#)

Professor PHARMACOLOGY

University of Genova Master degree course

MEDICAL-PHARMACEUTICAL BIOTECHNOLOGY

[A.A.2014/ to date](#)

Professor PHARMACOLOGY

University of Genova Bachelor degree course Nursing I, II and III years

RESEARCH INTERESTS

- ✓ neurodegenerative protein aggregation disease (Alzheimer's and prion disease)
- ✓ human Prion protein role in self-renewal, pluripotency gene expression, proliferation and differentiation of neural stem cells.
- ✓ tumor initiating cells (TICs, or cancer stem cells, CSCs)
- ✓ identification of the role of PrPC in glioblastoma (GBM) cell pathogenicity
- ✓ intracellular mechanisms mediating the in vitro antiproliferative effects of somatostatin

SCIENTIFIC PRODUCTION SUMMARY

AUTHOR OF 68 INTERNATIONAL SCIENTIFIC PAPERS

CIT. 2633. H-INDEX 33

<https://www.scopus.com/authid/detail.uri?authorId=7004057291>

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