

PERSONAL INFORMATION

Paolo Ciana



Affiliation
 Università degli Studi di Milano
 Department of Health Sciences
 Address Via Antonio di Rudinì 8, 20142 - Milano

++39.02.50323030 ++39.3285908760

paolo.ciana@unimi.it

<https://www.unimi.it/en/ugov/person/paolo-ciana>

Sex male | Date of birth 09/02/1965 | Nationality italian

Enterprise	University	EPR
☐ Management Level	☒ Full professor	☐ Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
☐ Mid-Management Level	☐ Associate Professor	☐ Level III Researcher and Technologist
☐ Employee / worker level	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

WORK EXPERIENCE

- 2021-today **Full Professor in Pharmacology**
Università degli Studi di Milano
- 2016-2021 **Associate Professor in Pharmacology**
Università degli Studi di Milano
- 2006-2014 **Co-Founder of TOP srl**
TOP srl, spin off of the Università degli Studi di Milano
- 2005-2007 **Researcher**
Università degli Studi di Milano
- 1998-2005 **Technician of research - EP1**
Università degli Studi di Milano
- 1997 **Contract researcher**
Università degli Studi di Milano
- 1994-1996 **Post-doc fellow "Human Mobility"**
European Molecular Biology Laboratories, Heidelberg, Germany
- 1991-1993 **Post-laurea fellow**
Italian Association for Cancer Research, Università degli Studi di Milano

EDUCATION AND TRAINING

- 2017 **National scientific qualification for full professorship in Pharmacology**
Università degli Studi di Milano
- 2013 **National scientific qualification for associate professorship in Pharmacology**
Università degli Studi di Milano
- 2001 **National qualification for secondary school teaching**
Ministry of Education
- 1997 **Specialization in Applied Genetics**
Università degli Studi di Pavia

- 1995 **Ph.D. in Experimental Hematology**
Università degli Studi di Milano
- 1988 **Laurea in Biological Sciences 110/110 cum laude**
Università degli Studi di Milano

WORK ACTIVITIES

Awards

- 2001 Prize of the University of Milan for the research in biotechnology and pharmacology
- 2003 Galeno Prize for the innovation in pharmacological research
- 2004 Farindustria Prize for pharmacological research
- 2006 3RAward of the European Society for Toxicology/ HSI/P&G for the development of alternatives toxicological and pharmacological models

Editorial activity

Associated editor of American Journal of Nuclear Medicine and Molecular Imaging (AJNMMI) and Cancer Endocrinology, reviewer for 16 scientific journals

Invited presentations

Participated to 124 congresses, 28 of them as invited speaker or chairman; invited for seminars by several relevant Institutions including Memorial Sloan Kettering Cancer Center, University of Oxford, University of Helsinki.

Grants (last five years)

- 2022-2025 Role P.I. – CN3 RNA PNRR – principal investigator for University of Milan
- 2021-2026 Role: P.I. - AIRC n. IG-24914 "Patient-derived EVs for cancer specific targeting: an exosome interference strategy for tumour diagnosis and treatment"
- 2020 Role: P.I. - Fondazione Cariplo n. 2020-1096 "Sviluppo di un APTAmere bloccante l'interazione SPIKE-ACE2, la porta d'ingresso di COVID 19 negli pneumociti (APTAVID)."
- 2020 Role: P.I. - Fondo straordinario of the University of Milan "Ricerche emergenza coronavirus "Sviluppo di un APTAmere bloccante l'interazione SPIKE-ACE2, la porta d'ingresso di COVID 19 negli pneumociti (APTAVID)."
- 2020-2023 Role: P.I. – EU grant JPND "GBA – personalised medicine for Parkinson disease: clinical and therapeutic stratification"
- 2016-2019 Role: P.I. - EU grant JPND "GBA1 mutations in Parkinson disease: clinical and biochemical prodrome, risk profile and pathogenetic modelling for therapeutic intervention."
- 2016-2019 Role: Co-applicant. - EU grant JPND "Synapse-to-nucleus communication in Alzheimer's disease"

Patents

Contributed to the filing of n. 20 patents (reported below three representative of the research activity of the last two decades)

CIANA P, BRUNIALTI E, VILLAA, LIONETTI V, REGGIANI A "Composti per inibire l'interazione di SARS Cov2 con la proteina ACE2 umana"; UIBM, n. IT-102021000004007 data di deposito 22/02/2021

CIANA P, GAROFALO M, VILLAA, MAZZAFERRO V, MAGGI A *Extracellular Vesicles to deliver therapeutic or diagnostic drugs* PCT extension WO2020/240494 A1 filing date: 29/05/2020

MAGGI A, CIANA P. *Transgenic Mouse for screening and for studies of the pharmacodynamics and pharmacokinetics of ligands acting on intracellular receptors, and method for the preparation thereof* European patent No. EP 1298988B1.

ADDITIONAL INFORMATION

Publications total number of publications in peer-review journals: n. 96
total Impact Factor (IF): 569,15
total number of citations: 6630 (google scholar)
H index: 41 (google scholar)