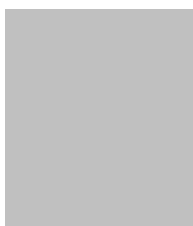


PERSONAL INFORMATION

Michele Papa



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 0081 5667709

 Michele.papa@unina2.it

 www.aiscoa.org

Sex M | Date of birth 09/08/1957 | Nationality Italiana

POSITION

Full Professor of Human Anatomy School of Medicine – Università degli Studi della Campania – Luigi Vanvitelli;

STUDIES

Honors degree in Medicine and Surgery in 1983

WORK EXPERIENCE

2015	Full Professor of Human Anatomy School of Medicine - Università degli Studi della Campania – Luigi Vanvitelli-
2001-20015	Associate Professor of Human Anatomy School of Medicine - Università degli Studi della Campania – Luigi Vanvitelli-
1992-2001	Ricercatore of Human Anatomy School of Medicine - Università degli Studi della Campania – Luigi Vanvitelli-

EDUCATION AND TRAINING

In 1993; 1994; 1995; 1996; 1999; 2002; 2011; 2015; visiting scientist at Dept of Neurobiology, Weizmann Institute of Science, Rehovot – Israel, Prof. Menahem Segal, , field of interest: Plasticity of dendritic spines in neuronal culture: ultrastructural and confocal laser scanning microscopy.

In 1995 visiting scientist, at Neurophysiologie Inst. University di Oslo, Norway, Prof. Terje Sagvolden, field of interest: The neural substrates of attentional deficit and hyperactivity disorders in children and animal models.

in 1998 visiting scientist, at Dept di Neurobiology, della University of California Davis - USA, Prof. E.J. Jones, field of interest: Study of striatal neurons by double labeling techniques.

PERSONAL SKILLS

Mother tongue(s) ITALIAN

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1/C2	C1/C2	C1/C2	C1/C2	C1/C2
French	B1/B2	B1/B2	B1/B2	B1/B2	B1/B2

Communication skills Good communication skills acquired during my work as a university teacher in the classroom and in the many conferences I attended

Organisational / managerial skills Organization of scientific conferences, scientific director of several national and international scientific projects. Coordinator of a working team consisting of 5 people.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Basic user	Independent user

Research interests:

Analysis in cellular and animal models of the determinants of neuronal plasticity and definition of the processes of astro and microgliosis in the context of the System Biology

Definition of the neuronal correlates of consciousness in post-anoxic patients with disorders of the state of consciousness: vegetative state and minimal consciousness. using functional imaging techniques

Analysis of the neural correlates of cognitive disorders using fMRI and DTI

Main scientific awards and assignments

2020: Appointment as a technical-scientific expert for the evaluation and monitoring activities "in itinere" Industrial Research and Experimental Development projects "Health" Specialization Area D.D. of 29 November 2019 n. 2396

2019: Member of the examining committee for the selection of the Director of the Institute of Bioimaging and Molecular Physiology (IBFM) Segrate (MI) - the decree of the President of the CNR n. 0066589

2019: International Referee for a permanent position at the Weizmann Institute of Science - Israel

2019: National Scientific Evaluation Committee 2018-2020 05 / H2 HISTOLOGY Substitute member

2018: Member of the Scientific Selection Committee for the "Program for young researchers Rita Levi Montalcini" "scholars of high scientific qualification in the world" Official Gazette General Series n. 47 of 26 February 2018

2013: Invited Discussant at the Embassy of Italy, Washington DC, Closing event Year of Italian Culture in the USA Symposium: in memory of Rita Levi-Montalcini - Foresight in medicine: research induced society changes in the next decade".

2012: Member of the Scientific Committee of the Higher Institute of Health representing the Minister of University and Research.

2012: Elected President of the Italian Association for the Study of Consciousness and its Alterations

2010: Invited Speaker of the 14th International Biotechnology Symposium: "Targeting reactive astroglialosis by novel biotechnological strategies"

2009: 05/02 Invited report by the Justice Commission Italian Senate of the Republic, Palazzo Madama - Rome "Neuroimaging techniques in the analysis of consciousness disorders"

Grants

PRIN 2017: The interaction between human gastric cancer and its microenvironment: A systems evaluation to identify potential regulators of metastatic dissemination Durata 36 mesi Partecipante Unità

PRIN 2015: Perception, Performativity and Cognitive Sciences
Durata 24 mesi Partecipante Unità

Sysbionet Project (2012) – CNR Bioimmagini – Segrate Durata 24 mesi Responsabile Unità

PRIN 2007: Sviluppo del nerve growth factor (NGF) come farmaco per il trattamento di patologie oculari e del sistema nervoso centrale Durata 24 mesi Responsabile Unità

FIRB Internazionalizzazione 2005: SVILUPPO E ANALISI DI TECNICHE DI IMAGING IN RMNf PER LO STUDIO DEL COMA. Durata 48 mesi Coordinatore Progetto

Ricerca Regione Campania L.R. N.5 del 28.03.2002 (2005) Durata 12 mesi Coordinatore Progetto

PRIN 2004: Mediatori gliali della infiammazione nel dolore neuropatico sperimentale e prospettive terapeutiche Durata 24 mesi Responsabile Unità

Consiglio Nazionale delle Ricerche Settore Tematico "Neurobiotecnologie" 2003 Durata 24 mesi Responsabile Unità

PRIN 2002: Studio anatomo-funzionale e metabolico in vivo e morfo-molecolare ex vivo in due malattie neurodegenerative: la sclerosi laterale amiotrofica e l'atassia spinocerebellare tipo 1. Durata 24 mesi Responsabile Unità

Programmi Speciali Ministero della Sanità 2001 Durata 24 mesi Responsabile Unità

PRIN 2000: Meccanismi cellulari e molecolari in un modello sperimentale di corea di Huntington. Durata 24 mesi Responsabile Unità

PRIN 1998: Modulazione Dei Segnali Inter- Ed Intracellulari Nella Neurotossicità. Durata 24 mesi Responsabile Unità

Contributo di Ricerca CNR : Comitato Nazionale Biotecnologie e Biologia (1997) Durata 12 mesi Coordinatore

Contributo di Ricerca CNR: Comitato Nazionale Biotecnologie e Biologia Molecolare. (1996) Durata 24 mesi Coordinatore Progetto.

Publications

Web of Science Researcher ID AAB-1759-2021
PUBLICATIONS 107
TOTAL TIMES CITED 2.665
H-INDEX 31

Scopus 01/2021 :
Documents: 80
2746 Citations
h-index : 30
Subject area: Neuroscience, Biochemistry, Genetics and Molecular Biology

Conferences 2012 Associazione Italiana per lo studio della Coscienza e delle sue Alterazioni, L'ANALISI SCIENTIFICA DELLA COSCIENZA E DELLE SUE ALTERAZIONI :Temi e Problemi

2010 "3rd International Conference on Coma and Consciousness"

2006 "The Brain and Beyond"

2005 Wiring Brain: Analisi Morfofunzionale dei circuiti cerebrali 2003 Imaging neurones: current tools in neuroscience

2002 Transgenic animal models to study neurodegenerative disorders .

Memberships Società Italiana di Anatomia e Istologia;
Società Italiana di Neuroscienze;
Federation of European Neuroscience Societies
Society for Neuroscience – USA

Journal reviewer European Journal of Neuroscience
Brain Research Bulletin
PLoS ONE
Neurological Sciences
Neurobiology of Disease
Progress in Neurobiology
European Journal of Pain
Molecular Pain
Cellular and Molecular Neurobiology
Clinical Neurophysiology
Life Sciences
Computer Methods and Programs in Biomedicine
Frontiers in Molecular Neuroscience
The European Journal of Pharmacology
Experimental Neurology
Behavioural Brain Research
Histology and Histopathology
BMC Neuroscience
Neuroscience & Biobehavioral Reviews
Neurochemistry International
Molecular Neurobiology
Brain Structure and Function
Neural Regeneration Research
Translational Neurodegeneration
Scientific World Journal
Frontiers in Behavioral Neuroscience
Neurochemical Research
Anesthesiology

Editorial board Molecular Neurobiology of IJMS
Functional Neurology Dal 01/2011 Al 11/2012
World Journal of Anesthesiology dal 2014

Award research assignments
(fellowship) official at universities
and research institutions, foreign
and international, highly qualified

Weizmann Institute of Science - Rehovot - Israel 03/1993 10/1993
Weizmann Institute of Science - Rehovot - Israel 06/1994 10/1994
Weizmann Institute of Science - Rehovot - Israel 06/1995 10/1995
Weizmann Institute of Science - Rehovot - Israel 06/1996 10/1996

Achievements in technology
transfer in terms of participation in
the creation of new companies
(spin-offs), development, use and
commercialization of patents

PAPA M (2007). Uso del ngf per la preparazione di medicinali per la cura della gliosi reattiva.
RM2007A000119

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