

# Giorgio Grasselli

Associate Professor

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## EDUCATION AND TRAINING

**04/2010 Ph.D.**  
Cellular and Molecular Biology  
Università of Rome “Tor Vergata” (Italy)

**07/2006 M.Sc.**  
Cellular and Molecular Biology  
Università of Rome “Tor Vergata” (Italy)

**07/2004 B.Sc.**  
B Cellular and Molecular Biology  
Università of Rome “Tor Vergata” (Italy)

## ACCADEMIC AND RESEARCH EXPERIENCE

**10/2024-present Associate Professor**  
Physiology (SSD BIO/09, BIOS-06/A)  
Dept. of Pharmacy (DIFAR), University of Genoa (Italy)

**10/2021-09/2024 Assistant Professor (Tenure-track)**  
Physiology (SSD BIO/09, BIOS-06/A)  
Dept. of Pharmacy (DIFAR), University of Genoa (Italy)

**07/2019-09/2021 Researcher (Jr. Team Leader)**  
Center for Synaptic Neuroscience and Technology (NSYN) at San Martino Hospital (GE)  
Italian Institute of Technology (IIT), Genoa (Italy)

**07/2018-06/2019 Senior Postdoc**  
Center for Synaptic Neuroscience and Technology (NSYN) at San Martino Hospital (GE)  
Italian Institute of Technology (IIT), Genoa (Italy)

**03/2017-06/2018 Staff Scientist**  
Department of Neurobiology  
The University of Chicago (IL, USA)

**03/2011-02/2017 Postdoctoral Scholar**  
Department of Neurobiology  
The University of Chicago (IL, USA)

**01/2010-01/2011 Postdoctoral Fellow**  
Dept. of Experimental Medicine, Università of Rome “Tor Vergata” at  
IRCCS Santa Lucia Foundation, Rome (Italy)

**07-08/2008 Visiting PhD Student**  
Brain Science Institute (BSI)  
RIKEN Institute, Wako (Japan)

[09/2006-12/2009](#)

**Research Assistant (PhD student)**

Dept. of Experimental Neuroscience  
IRCCS Santa Lucia Foundation, Rome (Italy)

[10/2005-07/2006](#)

**Research Assistant (MSc student)**

Dept. of Experimental Neuroscience  
IRCCS Santa Lucia Foundation, Rome (Italy)

[08-09/2005](#)

**Summer Student**

Leibniz Institute for Neurobiology, Magdeburg (Germany)

[05-06/2004](#)

**Research Assistant (BSc student)**

Dept of Biology  
Università of Rome "Tor Vergata" (Italy)

## ACCADEMIC AND RESEARCH APPOINTMENTS

[2024-present](#)

**Member**

Inter-university Center for the promotion of the 3R principles (3R Center)

[01/2022-present](#)

**Affiliated Researcher**

Center for Synaptic Neuroscience and Technology (NSYN) at San Martino Hospital  
Italian Institute of Technology (IIT), Genoa (Italy)

[07/2018-present](#)

**Affiliated Researcher**

IRCCS San Martino Research Hospital, Genoa (Italy)

[2024](#)

**Member of the Organizing Committee**

IV Meeting of the Network of Italian Research Hospital in Neuroscience (RIN)  
IRCCS San Martino Research Hospital, Genoa (Italy)

[2021-2024](#)

**Member**

Organizing Committee for Scientific Seminars and Institute Annual Scientific Retreat  
IRCCS San Martino Research Hospital, Genoa (Italy)

## OTHER EXPERIENCE

SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF COMPETITIVE NATIONAL OR INTERNATIONAL CALLS INVOLVING PEER-REVIEW

[03/2024-02/2027](#)

**Single Center Research Project (FISM-2023) (PI)**

Italian Multiple Sclerosis Foundation (FISM)

[11/2023-11/2025](#)

**Relevant Project for National Interest (PRIN-PNRR) (co-PI)**

Italian Ministry of University and Research (MUR)

[10/2023-10/2025](#)

**Relevant Project for National Interest (PRIN-2022) (PI)**

Italian Ministry of University and Research (MUR)

[11/2022-10/2025](#) **Extended Partnership for Neuroscience “MNESYS” (Researcher, S3)**  
Italian Ministry of University and Research (MUR)

[11/2021-11/2025](#) **Young Investigator (GR-2019) (PI/Coordinator)**  
Italian Ministry of Health

[07/2019-06/2021](#) **Marie Skłodowska-Curie Individual Fellowship (MSCA-IF-2018)**  
European Commission (EU)

[01-12/2016](#) **Young Investigator SCA Research Award (PI)**  
National Ataxia Foundation (USA)

SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF NOT PEER-REVIEWED OR LOCAL CALLS

[07/2025-12/2027](#) **Ricerca Corrente (PI/Coordinator)**  
IRCCS San Martino Hospital / Italian Ministry of Health

[07/2022-12/2024](#) **Ricerca Corrente (PI/Coordinator)**  
IRCCS San Martino Hospital / Italian Ministry of Health

[07/2021-06/2023](#) **5x1000 (PI & Coordinator)**  
IRCCS San Martino Hospital / Italian Ministry of Health

[02-12/2017](#) **Investigator-Initiated Research (PI)**  
Biohaven Pharmaceuticals (New Haven, CT, USA)

OTHER TEACHING OR RESEARCH POSITIONS (FELLOWSHIPS)

[2021-presente](#) **Member of the PhD Teaching Committee**  
PhD in Neuroscience  
University of Genoa (Italy)

[2019-2021](#) **Adjunct Professor**  
Physiology of the Cardiovascular and Sensorimotor Systems (BIO/09, 2 CFU, 20h), BSc for Perfusionists  
University of Genoa (Italy)

[2019/2020](#) **Adjunct Professor**  
Cellular Neurophysiology (BIO/09, 1 CFU, 12h), School of Medicine  
Università Humanitas University, Milan (Italy)

[05/2010-01/2011](#) **Post-doctoral Fellowship**  
University of Rome “Tor Vergata” (Italy)

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES, ENCYCLOPAEDIAS

[2024-present](#) **Associate Editor**  
Frontiers Cellular Neuroscience

PRIZES AND AWARDS FOR SCIENTIFIC ACTIVITY

**09/2021**      **Poster Award**

SINS conference

Italian Society for Neuroscience (SINS)

**04/2019**      **Travel Grant**

IBRO World Congress

International Brain Research Organization (IBRO)

**01/2019**      **Travel award**

JNS Meeting

Japan Neuroscience Society (JNS)

**06/2018**      **Young Investigator Award (“Premio SIF”)**

Italian Physiological Society (SIF)

**2014, 2016**      **Travel awards (x2)**

FENS Forum

Italian Society for Neuroscience (SINS)

**09/2007**      **Travel award**

International EMBL PhD Student Symposium

European Molecular Biology Laboratory (EMBL), Heidelberg (Germany)

OTHER TITLES: ACADEMIC HABILITATIONS

**Italian Habilitation to Associate Professor (ASN, II fascia)**

Italian Ministry of University and Research (MUR)

**05/2019-05/2031**      Molecular Biology (05/E2)

**03/2018-03/2030**      Physiology (05/D1), General Pathology (06/A2), Hstology (05/H2)

**07/2017-07/2029**      Applied Biology (05/F1)

**Habilitation à Diriger des Recherches (HDR)**

Ministère de l'Éducation nationale, de la Jeunesse et des Sports (MENJS; Francia)

**03/2021-12/2025**      Neuroscience (Section 69)