

Biography

Marzia Perluigi is Associate Professor at the Department of Biochemical Science “A. Rossi Fanelli” of Sapienza University of Rome. She has acquired remarkable experience on the use of proteomic technique, in assay development and data validation. In particular she contributed to tune up the redox-proteomics method and to perform a pioneering studies for the identification of oxidative modifications of proteins in neurodegenerative diseases, as reported by a large number of publications on qualified international journals. In addition, she is expert in working with cell culture and animal models.

EDUCATION/TRAINING

University of Rome (Italy) B.A. 1999 Medicinal Chemistry

University of Rome (Italy) PhD 2003 Biochemistry

Positions and Honors

- December 2002 – December 2003 : Research fellow, Department of Biochemical Sciences, University of Rome
- December 2003 – February 2004 : Research fellow, Laboratory of Virology, Regina Elena Cancer Institute, Rome
- February 2004 – August 2004 : Visiting post-doc at University of Kentucky, Laboratory of Neurochemistry (Prof. DA Butterfield) (Lexington, USA)
- September 2004 – February 2005 : Research fellow, Department of Biochemical Sciences, University of Rome
- March 2005 – August 2005 : Post-doc fellow Univesrity of Kentucky (Prof. DA Butterfield) (USA)
- 2006 – Assistant Professor, Department of Biochemical Sciences, Sapienza University of Rome (Italy)
- 2012 – Associate Professor in Biochemistry

Other Experience and Professional Membership

- 2007 – present Member of the Italian Society of Biochemistry and Molecula Biology (SIB)
- 2012 – present Member of the European free Radical Society (FRR)
- 2015 – member of Trisomy21 Society

PUBLICATIONS

[Pubmed](#); [Scopus](#)