

### Personal Information

Name: Andrea Scaloni

Address: Istituto per il Sistema Produzione Animale in Ambiente Mediterraneo (ISPAAM) - Consiglio Nazionale delle Ricerche (CNR)  
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Place and date of birth: Pavia, 14/04/1963



Official *H* Index: 52 (complete); 34 (from 2011) (Google Scholar)

Citations: 9292 (complete); 4884 (from 2011) (Google Scholar)

*RG* score: 46.20 (ResearchGate)

Rank 17 in the Top Italian Scientists List from VIA Academy (Area Natural & Environmental Sciences)

### Education

1992 Ph.D. degree in Chemical Sciences at the University of Rome *La Sapienza*, Italy

1987 Chemistry Laurea degree (*cum laude*) at the University of Rome *La Sapienza*, Italy

### Professional Experience

2015-present Institute Director at ISPAAM, CNR, Naples, Italy

2015-2020 National habilitation as Full Professor in General Biochemistry & Clinical Biochemistry (05/E1), Molecular Biology (05/E2) and Agricultural Chemistry & Genetics (07/E1)

2014 Acting Institute Director at ISPAAM, CNR, Naples, Italy

2007-present Research Director at ISPAAM, CNR, Naples, Italy

2000-2006 Senior Researcher & Group Leader at ISPAAM, CNR, Naples, Italy

1994-2000 Research Investigator at IABBAM, CNR, Naples, Italy

1994 Scientific Advisor at the Interdepartmental Center on Bioactive Peptides, University of Naples *Federico II*, Italy

1994 Research Fellow at the Pasteur Institute-Cenci Bolognetti Foundation, Rome, Italy

1993 Scientific Advisor at Polipharma S.p.A, Rome, Italy

1992-1993 Research Fellow at the Department of Biochemical Sciences, University of Rome *La Sapienza*, Italy

1989-1992 Guest Investigator at the Rockefeller University, New York, USA

### Professional Activities

2016 Member in the Grant evaluation Committee – Dutch Technology Foundation STW, the Netherlands

2016 Member in the Grant evaluation Committee - Canada Foundation for Innovation/Fonds de Recherche du Quebec, Canada

2016 Member in the Representative Committee for the Signature of a Memorandum of Understanding between CNR, CREA, ENEA and FAO

2015-present Member in the Executive Committee for the Joint Agreement between CNR and FUTURIDEA

2015-present Member in the Scientific Committee of FUTURIDEA

2015 Member in the Executive Committee for the Signature of a Scientific Cooperation Agreement between CNR, the Sumbawa Regency – Indonesia, the International Buffalo Federation, and the Research Centre for Tropical Rangeland & Grazing Animal Production Systems, University of Mataram – Indonesia

2015 Member in the Grant evaluation Committee - National Science Center, Poland

2015 Member in the Grant evaluation Committee - Czech Science Foundation, Czech Republic

2014 Member in the Grant evaluation Committee - Dusseldorf Heinrich Heine University, Germany

2013-2014 Member in the CNR Evaluation Committee for Bilateral Projects on Scientific and Technological Cooperation with Institutional Counterparts from Foreign Countries

2013 Member in the Italian Official Delegation for promoting Scientific Activities on Nutrition & Food Sciences with Canada, Montreal-Toronto, Canada

- 2010-present Member in the Board of Directors at ProdAl s.c.a r.l., the former Campania Regional Centre of Competence for AgriFood Productions, Salerno, Italy
- 2007-2009 Member in the Executive Committee of the Italian Proteomics Association
- 2007 Member in the Patent evaluation Committee - Advanced Technologies Transfer for Innovating Latium, Italy
- 2004-2006 Member in the Executive Committee of the Italian Proteomics Society
- 2001-present Member in the Juries for the assignment of 11 permanent positions at various Institutes, CNR, Italy
- 1999-2005 Member in the Board of Trustees at ISPAAM, CNR, Naples, Italy
- 1999-present Research Advisor for 16 Research Fellows at ISPAAM, CNR, Naples, Italy
- 1999-present Member in the Juries for the assignment of 14 Research Fellowships at ISPAAM, CNR, Naples, Italy

#### *Research Interests*

Expression proteomics; functional proteomics; interactomics; post-translational modifications analysis; innovations in protein tagging and cross-linking; protein functional analysis & biochemical assays; innovations in mass spectrometry, liquid chromatography and electrophoresis

#### *Publications*

About 300 scientific publication in peer-reviewed International Journals; 18 book chapters

#### *Grants*

He served as Research Unit or whole Project Coordinator in about 30 Projects financed by EU, the Campania Region, the Italian Ministry for Education and Research, the Italian National Institute of Health and CNR

#### *Editorial and Refereeing Activities*

- 2016 Coeditor of the *Foodomics* special issue, *Journal of Proteomics*, Elsevier
- 2010-present Member in the Editorial Board of the *Journal of Integrated OMICS*
- 2010 Coeditor of the *Redox Proteomics* special issue, *Journal of Proteomics*, Elsevier
- 2008-present Member in the Editorial Board of the *Journal of Proteomics*
- 2006 Coeditor of *Redox Proteomics: from Protein Modifications to Cellular Dysfunction and Diseases*, Wiley
- Since 1994 He served as reviewer for a number of International Journals

#### *Academic Activities*

- 2014-present Member of the Faculty Board, Ph.D. course in Health and Environmental Sciences & Technologies, the University of Sannio, Benevento, Italy
- 2014-present External Member of the Faculty Board, Ph.D. course in Metrology, the National Institute for Metrological Research, Turin, Italy
- 2014-present Research Advisor of a Ph.D. student, the University of Sannio, Benevento, Italy
- 2008-2011 Research Advisor of a Ph.D. student, the University of Siena, Siena, Italy
- 2005 Member in the Jury, Ph.D. in Molecular Biotechnology, the University of Pisa, Italy
- 2005 Professor of Proteomics at the European School of Molecular Medicine, Naples, Italy
- 2003 Member in the Jury, Ph.D. in Biochemistry, the University of Aix-Marseille, France
- 2001-2005 Research Advisor of 6 M.D. students, the University of Naples *Federico II*, Italy
- 2001-2005 Professor of Functional Genomics & Proteomics at the University of Trieste, Italy
- 1994-present Lecturer at various Ph.D. courses and various National/International Schools organized by different Italian Universities, ENEA, Biotechnology Foundations and CNR

#### *International/National Conferences*

Member in the Scientific/Organization Committee of 9 National/International Conferences

Chairman in 8 National/International Conferences

He presented his research activity as Invited Speaker in about 90 National/International Conferences

#### *Dissemination*

Andrea Scaloni scientific activity deserved 75 dedicated communications in newspapers, TV and websites