

Stefano Piccolo

CURRICULUM VITAE

PERSONAL INFORMATION

Family name, First name: Piccolo, Stefano

Researcher unique identifier(s): ORCID 0000-0002-1600-3092

Nationality: Italian

Date of birth: 19-05-1967

H-index 59, 20489 citations (included in Clarivate's annual list of the world's most influential scientific

researchers)

EDUCATION

1995 PhD in Biochemistry and Pathology of the Extracellular Matrix.

Supervisor: Giorgio Bressan, Institute of Histology and Embryology, University of Padua, School of Medicine, Padua, Italy.

1991 Laurea degree, University of Padua, Italy (score: magna cum laude).

CURRENT POSITIONS

From 2006: Full Professor of Molecular Biology, University of Padua School of Medicine

PREVIOUS POSITIONS

1999 - 2006: Assistant and then Associate (from 2004) Professor of Histology and Embryology University of

Padua School of Medicine

1995 - 1999: HHMI post-doctoral fellow with Prof. Eddy De Robertis, University of California, Dept. of

Biological Chemistry

AWARDS

1999: International BIOTECH Award (Italy)

2003: A. Minich award from Istituto Veneto Scienze, Lettere ed Arti (Italy).

2005: International Swissbridge Award (Swiss).

2007: Chiara D'Onofrio Award (top Biomedical Award for Italian scientists under 40, Italy)

2010: Sumo Toivonen Award (Finland)

2011: International Debiopharm Award (Swiss)

2012: International Tartufari award from Accademia Nazionale Lincei (Italy)

2012: Presidential Venosta award, from Fondazione Italiana Ricerca sul Cancro (Italy)

2017: Choh Hao Li Memorial Lecture Award - University of Berkeley (California, US)

SUPERVISION OF YOUNG SCIENTISTS

I run a group of around 10-12 scientists, including PhD students and postdocs, who typically remain in my

research team for several years. Of these, 15 have now independent academic positions in Italy, US, China

and Japan. I take pride in the fact that, despite my group has remained very relatively small for several years,

all my post-docs have so managed to complete interesting work and finalize it as first author publications in leading journals.

TEACHING ACTIVITIES

Since 2006, I've been teaching Molecular Biology to 2nd year medical students and Embryology to 2nd year Biotechnology Master students. Having been Director of the PhD course in Molecular Medicine for 8 years, I've supervised seminars, retreats, admissions and graduations of PhD students.

INSTITUTIONAL RESPONSIBILITIES

Since 2023 Director Department Molecular Medicine, University of Padua
2012 - 2020 Director PhD program in Molecular Medicine, University of Padua
2013 Member of the national "habilitation" panel
2021 - present Grant review panel for AIRC-Italian Association for Cancer Research
Stefano Piccolo

COMMISSIONS OF TRUST – REVIEWING ACTIVITIES

2013 - 2018 EMBL Scientific Advisory Council
2012 - 2014 ERC panel member
2010 - present Pezcoller Foundation Scientific Standing Committee
2014 - 2018 AIRC-FIRC Strategic Advisory Board
2018 - present Human Technopole Foundation –Management Committee
2018 - present BRIC-Copenhagen, Scientific Advisory Board

- Ad hoc reviewer for career promotions and awards in Italy and for leading research institutions worldwide.
- Member of the Editorial Board of EMBO Report, Cell Death and Disease, Disease Models and Mechanisms, Molecular and Cellular Oncology, Cell Stress.
- Reviewer activity: Nature, Nature Cell Biology, Cell, Development, Developmental Cell, Cancer Cell, EMBOJ, Journal of Cell Biology, Molecular Cell, Molecular Cell Biology, Nature Medicine, Current Biology, Nature reviews journals, and others.

ACADEMY MEMBERSHIPS

2007 - EMBO (Membership)
2011 - AACR (Membership)
2014 - Accademia dei Lincei, Rome (Membership)
2014 - International Society of Differentiation, Board of Directors
2019 - Academia Europaea, London (Membership)
2020 - Pontifical Academy of Sciences, The Vatican (Membership)

MAJOR COLLABORATIONS

SP is leading (PI/Coordinator) of a main scientific initiative funded by AIRC on breast cancer metastasis,

coordinating a consortium of 16 research teams including basic science, translational efforts and clinical applications of mechanobiology (total 17M for 5 yrs). The consortium includes teams at IFOM, a leading research institution in Europe, to which SP is also affiliated, and including collaborative work with M. Foiani, S. Marsoni, G. Scita, M. Pagani, C. Tripodo and G. Del Sal; Clinical work in collaboration with by PF. Conte (UniPD and IOV, Padua). Long-standing collaborators with the anatomico-pathology and immunology units of M. Fassan and A. Rosato, and the bioinformatics team (Modena) led by S. Bicciato.