Curriculum Vitae

Donata Orioli

CNR Researcher

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Education:

- -PhD (first-class honours) in Biological Science at the University of Heidelberg, Germany (1997);
- -Qualification to practice the profession of Biologist (1994);
- -Graduation (110/110 cum Laude) in Biological Sciences at the University of Pavia (1991).

Research Experience:

- -CNR researcher at the IGM-CNR, Pavia (since 2009);
- -Visiting scientist at the IGBMC-CNRS, Strasburg, France (2008);
- -Research contracts at the l'IGM-CNR, Pavia (2003-2008);
- -Telethon Fellow at the IGM-CNR Pavia (2001-2002);
- -EMBO postdoc Fellow at the IGM-CNR Pavia (1998-2000);
- -PhD Fellow at the EMBL, Heidelberg, Germany. Advisor: Dr. R. Klein (1993-1997);
- -Training for the Graduation in Biological Sciences at the University of Pavia.

Advisor: Prof. G. Della Valle (1989-1991).

ACADEMIC ACTIVITY

- -Adjunct Professor at the University of Pavia, Italy (since 2005);
- -Member of the PhD Council in Genetics, Molecular and Cellular Biology at the University of Pavia (since 2010);
- -Tutor for PhD and Graduation thesis.

SCIENTIFIC ACTIVITY

Principal Investigator of the following research projects:

- -Basis of the different skin cancer risk in human disorders caused by mutations in the same gene, XPD, sponsored by the Italian Association for Cancer Research (AIRC), IG 21737, 2019-2024.
- -UV-damage repair disorders and cancer: role of the repair/transcription complex TFIIH, sponsored by the Italian Association for Cancer Research (AIRC), IG 17710, 2016-2019.
- -Trichothiodystrophy as a model disease to dissect the basis of TFIIH transcriptional activity, sponsored by CNR/CNRS, 2010-2012.
- -Identification of Rac3-interacting proteins during neuritogenesis, sponsored by the Italian Telethon Foundation, 459/bi, 2000-2002.

Invited speaker at international (22) and national (11) meetings and/or workshops.

Referee for:

- -several peer-reviewed scientific Journals;
- -international (NWO, DAAD, ANR) and national (PRIN, MIUR, AIDS) research projects;

Committee Member of:

- -The European Xeroderma Pigmentosum Society (since 2015);
- -Medical Advisory Board of "Amy and Friends", charity group for patients affected by Cockayne syndrome and their family.

Collaborator of many international and national scientists as attested by scientific publications and grant funding.

Co-author of 32 publications (30 in referred journals, 2 in books) and copious meeting abstracts.