

PERSONAL INFORMATION

David Caramelli, Date of birth: 25/09/1969, Author ID: 6603421409 (from Scopus) ORCID 0000-0001-6468-1675

Scopus H index 30 ; Scopus reports 87 documents with 3123 total citations by 2234 documents, with an average of 35,89 citations (updated 29/07/2020)

Google Scholars Citation ALL: 5552, H index: 35, i 10-index: 53 (updated 29/07/2020) ;

I have been insert in the Top Italian Scientists list (Natural & Environmental Sciences)

http://www.topitalianscientists.org/top_italian_scientists.aspx

https://it.m.wikipedia.org/wiki/David_Caramelli

EDUCATION

2002 PhD in Anthropological Science (supervisor Prof. Brunetto Chiarelli), Faculty of Mathematical Physical and Natural Science / Department of Animal Biology and Genetics, University of Florence, Italy

2004 Master Degree in Natural History of Man curriculum Anthropological and Ethnological Science, University of Florence, Italy

1997 Master Degree in Natural Science, University of Florence, Italy

POSITIONS

2016 present Director of Department of Biology, University of Florence

2015 present Full Professor of Anthropology

2010 2015: Associate Professor of Anthropology, School of Mathematical Physical and Natural Science, Department of Biology, University of Florence, Italy

2005 - 2010 Assistant Professor; Faculty of Mathematical Physical and Natural Science / Department of Evolutionary Biology , University of Florence, Italy

2002 - 2005 Post Doc Faculty of Mathematical Physical and Natural Science / Department of Animal Biology and Genetics , University of Florence, Italy

FELLOWSHIPS AND VISITING PROFESSORSHIPS

March 2017 Institute of Advanced Studies, Princeton, USA: Tracing Longobard Migration through DNA Analysis

May 2015 Ricerca IAS, Institute of Advanced Studies, Princeton, USA: Tracing Longobard Migration through DNA Analysis

August 2012 Institute of Advanced Studies, Princeton, USA: Tracing Longobard Migration through DNA Analysis

January 2011 Institute of Experimental Morphology and Anthropology with Museum, Bulgarian Academy of Sciences - Characterization of the anthro-po-genetic identity of Bulgarians

January 2012 University of California Los Angeles: Migration Age DNA Analysis

January 2003 University of Tracia, Greece, Laboratory of Anthropology -DUTH Democritus: analysis of aDNA from osteological material of excavations

SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

2005 - present 22 Post Doc, School of Mathematical Physical and Natural Science, Department of Biology, University of Florence

2002 - present 29 PhD students and 65 Master Students, School of Mathematical Physical and Natural Science, Department of Biology, University of Florence

TEACHING ACTIVITIES

2010 - present Professor of Anthropology, Master Degree in Biological Science, Science School of Mathematical Physical and Natural Science, Dep. of Biology, University of Florence

2005 - present Professor of Molecular Anthropology for the Master Degree in (i) Science and Material for Cultural Heritage of Mathematical Physical and Natural Science and (ii) Natural Science School of Mathematical Physical and Natural Science, University of Florence

2010 - 2013 Molecular analysis of bioarchaeological materials, Master Degree in Science for the Conservation - Restoration Of Cultural Heritage, Science School of Mathematical Physical and Natural Science, University of Bologna

2010 - 2011 Professor of Bioinformatics, Master Degree in Biological Science, Science School of Mathematical Physical and Natural Science, Dep. of Biology, University of Florence

2007 - present Professor of Human Ecology, Master Degree in Education and Psychology, School of Humanistic Studies and Education, Department of Education and Psychology, University of Florence

ORGANIZATION AND SCIENTIFIC COMMITTEE IN MEETINGS

2019 International congress AAI Anthropology: what are the next questions? Padua 4-6 September

2017 International Workshop AAI AGI Human Migration Cortona 9 settembre

2017 International Workshop The Leonardo Project , Department of Biology University of Florence

2014 International Congress of European Society for the study of Human Evolution, Dipartimento di Biologia Università di Firenze.

2012 International Workshop e: a day with ancient DNA, Department of Biology University of Florence

2009 XVIII Congress of Italian Anthropological association Evoluzione e Biodiversita' Umana: La Storia Naturale Dell'uomo 200 Anni Dopo Darwin, Department of Biology, University of Florence

2006 First Congress of Italian Society of Evolutionary Biology , (SIBE), Department of Biology, University of Florence

2005 Workshop "Antropologia molecolare e DNA antico, Stato attuale e prospettive degli studi sul DNA antico nella ricerca antropologica", Department of Biology, University of Florence

2003 International Workshop "Population genetics for animal conservation", Monte Bondone, Trento

2003 XV Congress of International Union of Anthropological and Ethnological Science, Palazzo dei Congressi, Department of Biology, University of Florence

2003 Course Methods and software for the analysis of genetic data, University of Florence

2003 XIII week of scientific culture, Università di Firenze

INSTITUTIONAL RESPONSIBILITIES AND MEMBERSHIPS

2016 -Present Director of Department of Biology, University of Florence

2016 -present Member of Council of Director -University of Florence

2016- present Member of the directive council of Anthropological Italian association

2013 - present Member of the Scientific council of the Linguistic Center of the University of Florence

2012 - 2016 Deputy Director and President of Human Resource Commission,

2012 - present Member of the European Society for the study of Human Evolution

2010 - present President of the Master Course in Application and Technologies for Scientific Investigation Department of Biology, University of Florence
2010- present Member of the Italian Society of Archeometry
2005 - present Member of the Council Committee of the Department of Biology, University of Florence
2006 - 2012 Member of the Technical Scientific Commission of Genetics Resource, Tuscan Region
2005 - present Member of the Scientific Advisory Board, Department of Biology, University of Florence
2005 - 2013 Member of the Erasmus Committee for the Science School of Mathematical Physical and Natural Science, Department of Biology, University of Florence
2012 - present Member of the Research Quality Evaluation committee, Dep. of Biology, Un. of Florence
2007 - 2010 Member of the Scientific Council of the Italian Society of Evolutionary Biology
2006 Funding Member of the Italian Society of Evolutionary Biology
2005 - present Member of the PhD Program in Biology, Department of Biology University of Florence
2005 - 2009 Member of the Committee of the Master in Biological Anthropology of Mediterranean Basin, Department of Biology, University of Florence
2004 - present Associated Member of the: Italian Society of Anthropology

COMMISSIONS OF TRUST

2019- present Associate editor of Human Population Genetics and Genomics peer-reviewed Open Access journal published by Pivot Science Publication
2018-present Member of Italian board of ASN sector Anthropology
2016-present Review panel member of Swiss National Foundations
2015- present Review panel member for the Ministry of Education, Estonia
2014 - present Review panel member for the Ministry of Education, Spain
2014 - present Review panel member, Max Plank Society, Germany
2010 - present Review panel member, Ministry of Research and Education, Italy
2014 Review panel member, Hungarian Scientific Research Fund (OTKA), Hungary
2008 Review panel member, Estonian Science Foundation (ETF), Estonia
2008 Review panel member, European Commission's 7th Framework Program, Marie Curie
2016-present Accademic Editor of Scientific Report Nature Publishing Group
2012 - present Associate Editor of international peer review journal BMC Genetics BMC Group, London
2012 - present Editorial Board member of international peer review journal PLOS ONE
2010 Scientific evaluator, Lasker prize 2010, Human Biology Journal, National Museum of Natural History, Paris, France
2004 - present Member of Scientific Advisory Board, Italian Scientific Police Carabinieri (R.I.S), Italy
2004 - present Referee for the following international journals: PNAS, TREE, Science, Human genetics, Annals of Human genetics, American Journal of Physical Anthropology, Annals of Human Biology, Human Biology, Genetical Research, PLOs One, Human Biology, European Journal of Human Genetics, Proceeding of Royal Society B, Quaternary International, BMC Evolutionary Biology, Journal of Archeological Science Molecular Ecology Resource, Molecular Biology and Evolution Nature Protocol, Nature Plants.
2008 - present Referee for international and national research founding agencies (including ERC, Italian Minister of Research)

SHORT OVERVIEW ON RESEARCH ACTIVITY

The research activities developed, mainly concern molecular anthropology studies relating to: i) human samples of prehistoric and historic period and forensic ii) the genus Homo (Middle and Upper Pleistocene). The methodologies and analysis developed in the Molecular anthropology Lab that I coordinate, may be regards the NGS (New GenerationSequencing) workflow. The purpose of our research is to attempt to answer some questions that relate to the natural history of man in its evolutionary and phylogenetic aspects; in addition, our studies aim to improve the research protocols for the recovery and analysis of DNA highly degraded samples in forensic and archaeological. I' m author of more than 150

publications which includes several publications cited as among the most important scientific publications for 2003 and 2007 and I wrote 4 books; I have been invited to more than 100 international meetings and conferences. In 2001 I was awarded Young research award at University of Florence.

MAJOR COLLABORATIONS

David Reich Department of genetics Harvard Medical School USA, Svante Paabo Max Planck Institute for Evolutionary Anthropology Germany Carles Lalueza Fox, Institute of Evolutionary Biology, Spain; Johannes Krause, Max Planck Institute for the History and the Sciences, Jena Germany ;Ron Pinhasi, University of Vienna, Department of Anthropology, Alan Cooper, University of Adelaide; Patrick Geary, Princeton (USA); Krishna Veeramah, Stony Brook University New York; Guido Barbujani, University of Ferrara, Italy.