

CURRICULUM VITAE

Olga Bortolini

Professor of Organic Chemistry
Department of Chemical and Pharmaceutical Sciences
University of Ferrara, Italy

Biography

Italian citizen

Education

- Doctor of Chemistry (1979) University of Padua (Laurea with honors).
- Post-doc, University of Padua, with Prof. G. Modena (1980-81)

Positions

- Professor of Organic Chemistry, University of Ferrara, Italy (since 2011)
- Professor of Organic Chemistry, University of Calabria, Italy (2003-2010)
- Associate Professor of Organic Chemistry, University of Ferrara, Italy (1987-2003)
- Research Associate, Italian National Research Council CNR Padua, Italy (1982-1987)

Service

- Vice-Head of the Department of Chemical and Pharmaceutical Sciences, University of Ferrara (2012-2015)
- Dean of the Chemistry Board of Studies at the University of Ferrara, (2012-2015)
- Head of the Department of Chemical and Pharmaceutical Sciences, University of Ferrara (2016-2018)
- Head of the Department of Chemical and Pharmaceutical Sciences, University of Ferrara (2018, elected to a second three year term)
- Deputy Rector of Logistics (2016-2019)

Teaching

- Organic Chemistry I (undergraduate LT)
- Industrial Chemistry (undergraduate LT)
- Recent Trends in Mass Spectrometry (master LM)

Periods abroad

- CNRS Laboratoire de Chimie de Coordination, Toulouse (France) with Prof. B. Meunier (1983)
- Purdue University, West Lafayette IN, USA (1989, 1992, 1994) with Prof. R.G. Cooks
- University of Zaragoza, Facultad de Ciencias, Zaragoza (Spain) (2015)

Awards and fellowships

- Visiting Professor, Purdue University, West Lafayette IN, USA (1989, 1992, 1994)
- Visiting Professor University of Zaragoza, Zaragoza (Spain) (2015)
- Premio alla ricerca "Chimica Organica nei suoi aspetti meccanicistici e teorici" (2015) (Organic Division of the Italian Chemical Society)

Membership

- Italian Chemical Society (1979-present)
- American Society for Mass Spectrometry (1983-2015)

Research

- Metal-catalyzed oxidations.
- Oxidations with purely organic systems
- Organocatalysed reactions promoted by N-heterocyclic carbenes
- Mass spectrometry for the characterization of labile intermediates in mechanism studies

Bibliometric indexes

Articles With Citation Data: 169

Sum of the Times Cited: 3546

Average Citations per Article: 20.98

h-index: 34

<https://www.scopus.com/authid/detail.uri?authorId=7003731536>

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ORCID <http://orcid.org/0000-0002-8428-2310>