

# Curriculum Vitae Maurizio Fagnoni

## PERSONAL INFORMATION

Family name, First name: FAGNONI MAURIZIO  
Nationality: ITALIAN  
Date of birth: 23-4-1968  
URL for web site: [http://www-2.unipv.it/photogreenlab/fagnoni\\_en.php](http://www-2.unipv.it/photogreenlab/fagnoni_en.php)

## • EDUCATION AND PROFESSIONAL POSITIONS

2021- Full Professor - Department of Chemistry, University of Pavia  
2008-2020 Associate Professor - Department of Chemistry, University of Pavia  
1998-2008 Researcher - Department of Organic Chemistry, University of Pavia  
1996-1998 Researcher, Junior - Ronzoni Institute, Milan, Italy  
1996 Post-Doctoral Fellow (attributed by the Ministry of Health, Rome)  
1996 PhD - Department of Organic Chemistry, University of Pavia/Pavia, Italy and Organic Chemistry Institute, Westfälische Wilhelms-Universität, Münster, Germany  
1992 Master degree in Chemistry - Department of Organic Chemistry, University of Pavia/Pavia, Italy (110/110 cum laude)

## • INSTITUTIONAL RESPONSIBILITIES

2021- Member of the committee of the Interdivisional group of Green Chemistry of the Italian Society of Chemistry  
2019- President of the Didactic Council in Chemistry, University of Pavia.  
2013- Member of the scientific board of the Department of Chemistry, University of Pavia.  
2013-2019 Member of the board of the Science Library, University of Pavia  
2009- Member of the committee of the Italian Group of Photochemistry  
2008- Director, PhotoGreen group, Pavia, recognized as one of the most productive groups in photochemistry in Europe.  
2008-2012 Secretariat of the didactic council in Chemistry, University of Pavia.

## • MEMBERSHIPS OF SCIENTIFIC SOCIETIES

2020 Member of the American Chemical Society  
2010- Member of the Interdivisional group of Green Chemistry of the Italian Society of Chemistry  
1999- Member of the European Photochemistry Association  
1999- Member of the Italian Society of Chemistry

## RESEARCH INTERESTS

The academic and professional background of MF (ORCID: 0000-0003-0247-7585) is in organic photochemistry, and since the beginning of his independent career, the activity has always been centered on the exploration of the photochemistry of organic molecules and the attending applications in various fields. The photochemical generation of intermediates is the main topic of his research.

## SCIENTIFIC PRODUCTIVITY

To date, MF has about 280 independent, international peer reviewed publications (*ca.* 125 publications in the last 10 years). Many have been published in first-tier international multidisciplinary journals, including *Angewandte Chemie* and *JACS* articles as well as *Chem. Sci*, *Chem. Eur. J.* and *JOC* (including one *Science* and a *Nature* paper). During the last five years the scientific output has been consistently around 11 publications per year, with an average IF of  $\approx 6$  (***h-index* = 59, total citations > 14.300**, Scopus).

MF standing in the photochemistry area is emphasized by multiple invitations to write reviews, concept articles and books for internationally renowned publishers, all of which have been well received by the scientific community. MF most recent reviews/highlights in photocatalysis include: *Chem. Rev.* **2022**, *121*, 1875, *Chem. Rev.* **2016**, *116*, 9850; *Chem. Soc. Rev.* **2013**, *42*, 97; *ChemCatChem* **2012**, *4*, 169; *Chem. Soc. Rev.* **2009**, *38*, 1999. MF authored 26 book chapters covering the state-of-the-art of various aspects of organic photochemistry and he was likewise co-editor of the book *Handbook of Synthetic Photochemistry* (Wiley, 2010), co-author of the book *Photochemically-generated intermediates in Synthesis* (Wiley, 2013) and co-editor of the book ("*Photoorganocatalysis in Organic Synthesis*"; publisher: World Scientific Publishing Company; 2019).

### • AWARDS

- 2022 "Theresian Medal" from the University of Pavia
- 2019 "Elsevier Lecturship Award" from the Japanese Photochemistry Association
- 2018 "Methodological aspects in Organic chemistry" Prize from the Italian Society of Chemistry
- 2011 CINMPIS (National consortium for innovative methodologies and processes in synthesis) prize for "Innovation in organic synthesis", Italy
- 2011 "Exploration of new research frontiers - Award" from Cariplo Foundation (among others in the committee **Aaron Ciechanover**, -Nobel prize in chemistry, 2004 - and **Gerhard Ertl** -Nobel prize in chemistry, 2007).

### • ORGANISATION OF SCIENTIFIC MEETINGS (amongst others)

- 2023 Meeting of the Italian group of Photochemistry, Sestri Levante (Genoa), Italy (**Organizer**)
- 2022 Meeting of the Italian group of green Chemistry, Pavia, Italy (**Organizer**)
- 2021 Italian photochemistry meeting, Ferrara, Italy (**Scientific committee**)
- 2018 Central European Conference on Photochemistry, Bad Hofgastein, Austria (**Scientific committee**)
- 2017 I Giganti della Fotochimica, Bologna, Italy (**Organizing committee**)
- 2017 Italian photochemistry meeting, Perugia, Italy (**Scientific committee**)
- 2014 Organic chemistry day in Pavia, Pavia, Italy (Prof. D. MacMillan and M. Irie among the confirmed lecturers, **Organizer**)