

# Bruno Cerra



## Contact



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[Unipg](#), [Linkedin](#), [Researchgate](#),  
[Publons](#), [Scopus](#), [Scholar](#), [ORCID](#)

## Languages

English

French

German

## Others Activities

- National scientific qualification as associate professor (03/D1, 2022-32)
- 34 scientific publications in peer-reviewed journals (542 citations, h-index 12, mean IF: 4.107), 2 book chapters and 1 monograph
- 11 oral communications as presenting author (3 on invitation) and 24 poster presentations to congresses
- Guest editor and reviewer for scientific journals (54 reviews)
- Lab tutor for 25+ undergraduates, (co)supervisor for Master degree (3) and PhD (1) Thesis

## Summary

Senior research scientist with 10+ years of experience in medicinal and synthetic chemistry. Strong background in academic and industrial project writing and coordination. Excellent communication and interpersonal skills, strong decision-maker and problem-solver with leadership attitudes. Supervision and co-supervision of a research team.



## Research Areas

- Medicinal chemistry
- Drug discovery
- Multistep synthesis
- Steroids
- Flow chemistry
- Bile acids
- Nuclear receptors
- Process optimization
- Natural products
- Biocatalysis



## Experience

**Nov 2022 – Current:** Assistant Professor of Medicinal Chemistry (RTD-b) (Department of Pharmaceutical Sciences, University of Perugia, Italy)

**Feb 2023 – Current:** Consultant for Steroid S.p.A (Cologno Monzese, Italy))

**Apr 2022 – Oct 2022:** Head of chemical research (Steroid S.p.A., Cologno Monzese, Italy)

**Sep 2016 – Apr 2022:** Post-Doctoral research fellowships (Department of Pharmaceutical Sciences, University of Perugia, Italy)

**Oct 2013 – Apr 2022** Member of the examination committee and teaching assistant for the course entitled “Extraction and synthetic preparation of drugs” (Department of Pharmaceutical Sciences, University of Perugia, Italy)

**Dec 2015 – Aug 2016:** Post-Doctoral researcher (TES Pharma S.r.l., Corciano, Italy)

**Nov 2011 – Oct 2012:** Synthetic medicinal chemist (TES Pharma S.r.l., Corciano, Italy)



## Education

**Oct 2012 – Jan 2016:** *Philosophiae* Doctorate in Chemistry and Technology of Drugs (Dept. Pharm. Sci., University of Perugia, Italy)

**Jul – Dec 2014:** Visiting PhD student (Institute of Applied and Synthetic Chemistry, Technische Universität Wien, Vienna, Austria)

**Oct 2006 – Oct 2011:** Master degree in Chemistry and Technology of Drugs (Dept. Pharm. Sci., University of Perugia, Italy) summa cum laude and academic kiss



## Awards

**May 2020 and Feb 2022:** Runner-up "Premio Divisione" (Medicinal Chemistry Division of the Italian Chemical Society) for the best under 40 Italian medicinal chemist

**Sep 2017:** Best PhD Thesis in Medicinal Chemistry 2016 in Italy (Medicinal Chemistry Division of the Italian Chemical Society)

**Nov 2012:** Best graduate student award for the academic year 2010-2011 (Faculty of Pharmacy, University of Perugia, Italy)