Lorenzo Baldinelli

Nationality: **Date of birth:** 1997 **Gender:** 📞 **Phone number:** (   )

✉ **Email address:** ✉ **Email address:**

📍 **Home:** '

EDUCATION AND TRAINING

Master's Degree
University of Perugia [1 Oct 2020 – 21 Jul 2022]

City: PERUGIA
Field(s) of study: Natural sciences, mathematics and statistics: *Chemistry*
Final grade: 110 cum Laude
Thesis: "Computational modelling of electrocatalytic processes on coordination polymers"

Erasmus Plus Mobility Period
Université Toulouse III – Paul Sabatier [2 Sep 2021 – 4 Feb 2022]

City: Toulouse
Country: France

Bachelor's Degree
University of Perugia [1 Oct 2017 – 28 Sep 2020]

City: PERUGIA
Country: Italy
Field(s) of study: Natural sciences, mathematics and statistics: *Chemistry*
Final grade: 110

PUBLICATIONS

Design of a new photochromic oscillator: towards dynamical models of pacemaker neurons
[2022]

HONOURS AND AWARDS

Premio Pier Luigi Nordio
Società Chimica Italiana Divisione di Chimica Teorica e Computazionale

The prize was awarded to the thesis entitled "Computational Modelling of Electrocatalytic Processes on Coordination Polymers" for having developed an accurate computational protocol for the study of complex electrocatalytic processes.

CONFERENCES AND SEMINARS

8th ORCA USER Meeting
[Online presentation, 6 Dec 2022 – 7 Dec 2022]

Invited Lecture on "computational modeling of electrocatalytic processes on coordination polymers"

13th International Conference on Relativistic Effects in Heavy-Element Chemistry and Physics (REHE)
[Assisi (PG), Italy, 26 Sep 2022 – 30 Sep 2022]

LANGUAGE SKILLS

Mother tongue(s): **Italian**

Other language(s):

English

LISTENING C1 **READING** C1 **WRITING** C1

SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user