

Lorenzo Fabbri

Summary

I am a PhD student at the Barcelona Institute for Global Health (ISGlobal). I work under the supervision of Prof. [Martine Vrijheid](#). My main topic of interest is the use of modern Causal Inference methods to answer questions in the broad field of Environmental Neuroepidemiology. I am also profoundly interested in Open Science and Reproducible Research.

I received my Bachelor's degree in Biotechnology and my Master's degree in Quantitative and Computational Biology. My personal webpage is [here](#). You can also find me on [Twitter](#), [Bluesky](#), [Mastodon](#), and [GitHub](#).

Working Experience

PhD Student Barcelona Institute for Global Health (Barcelona, ES)	2021 - Present
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Student Research Assistant Fellowship Università della Svizzera italiana (Lugano, CH)	2017 - 2017

Funding

Meritatamente 2022 Società Unione Mutuo Soccorso (San Marino, SM)	2022
Erasmus+ Traineeship Programme Scholarship University of Trento (Trento, IT)	2019
Faculty of Informatics Scholarship Università della Svizzera italiana (Lugano, CH)	2016
Erasmus Traineeship Programme Scholarship University of Parma (Parma, IT)	2015

Honors and Awards

Outstanding Abstract by a Student International Society for Environmental Epidemiology	2022
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Publications

1. Fabbri L, Garlantézec R, Audouze K, et al. Childhood exposure to non-persistent endocrine disrupting chemicals and multi-omic profiles: A panel study. Environment International. Published online February 26, 2023:107856. doi:[10.1016/j.envint.2023.107856](#)
2. Thiel C, Cordes H, Fabbri L, et al. A Comparative Analysis of Drug-Induced Hepatotoxicity in Clinically Relevant Situations. PLOS Computational Biology. 2017;13(2):e1005280. doi:[10.1371/journal.pcbi.1005280](#)

Conference Presentations

Childhood exposure to non-persistent endocrine disrupting chemicals and multi-omic profiles: a panel study	2022
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Childhood exposure to non-persistent endocrine disrupting chemicals and multi-omic markers in a population-based child cohort

2022

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ABCPy for PASC

2021

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Childhood exposure to non-persistent endocrine disrupting chemicals and multi-omic markers in a population-based child cohort

2021

Education

PhD Programme in Biomedicine
Universitat Pompeu Fabra (Barcelona, ES)

2021 - Present

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M.Sc. in Quantitative and Computational Biology
Università degli Studi di Trento (Trento, IT)

2017 - 2019

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M.Sc. Student in Computational Science
Università della Svizzera italiana (Lugano, CH)

2016 - 2017

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B.Sc. in Biotechnology
University of Parma (Parma, IT)

2012 - 2016

Continuing Education

Service

Students and New Researchers Network
International Society for Environmental Epidemiology

2022 - 2023

Early Career Scientist Working Group
CONsortium of METabolomics Studies

2022 - 2022

Skills