

Simona VILLATA CV

- Madrid, Spain March 2023- current: Internship Instituto de Ciencia y Tecnología de Polímeros, CSIC Development of infected 3D in vitro skin model to test innovative antibacterial and antiviral strategies
- Torino, Italy November 2021- current: PhD in Bioengineering and Medical-Surgical Sciences Politecnico di Torino (DISAT) Development of 3D in vitro bioprinted full-thickness human skin model
- Torino, Italy October 2020 - October 2021: Research Fellowship Politecnico di Torino (DISAT) Development of alternative materials for cell culture and biocompatibility and cytotoxicity tests
- Torino, Italy May 2019 - February 2020: Work experience at TNH Lab Politecnico di Torino (DISAT) Design and development of drug delivery devices
- Torino, Italy January 2019 - April 2019: Internship Molecular Biotechnology Centre Mesoporous nanoparticles design and development to uptake and deliver antitumoral drugs on in vitro cell culture
- Torino, Italy 2018 - 2020: Master's Degree in Biomedical Engineering (Bionanotechnology) Politecnico di Torino
- Torino, Italy 2015 – 2018: Bachelor's Degree in Biomedical Engineering Politecnico di Torino