## Francesco PETRIZZELLI





## **Research interests**

- Bioinformatics and Genomics
- Molecular modelling and Molecular Dynamics simulations

## About me

MSc in Bioinformatics (2018) and currently PhD student in Human Biology and Medical Genetics.

My research activities are focused on the development and implementation of Molecular Dynamics strategies to investigate the impact of deleterious mutations in the protein dynamics and identify key conformations and kinetics that hold biologically critical information.

I am the author of 6 peer-reviewed scientific papers, available here.