

Laura TORRIERI DI TULLIO – CV

Laura Torrieri Di Tullio is a PhD student in Biochemistry at “La Sapienza” University of Rome. Her work is carried out at the EPR core facility of the Italian National Institute of Health (ISS) in Rome. She studied physics at “La Sapienza” University of Rome and graduated in 2019. She continued her studies on physics of biosystems and received her Master Degree in Physics from “La Sapienza” University of Rome in 2022. For her master thesis project she studied the physical properties of model membranes by EPR spin labeling technique. Her research focuses on the development of EPR methods and protocols for the study of proteins and radicals in conditions as close as possible to those of the cellular environment and finally in-cell. She is studying the application of these EPR methods on different biological systems and on innovative materials for biomedical applications. To gain experience on the in-cell EPR study she spent three months at the BIP laboratories of the CNRS in Marseille.