## Erica QUAGLIARINI - CV

After completing classical high school studies, I pursued university studies in the field of Chemical Sciences. I graduated in 2018 in Organic Chemistry followed by a Ph.D. in Chemical Sciences at the University of Rome 'Sapienza' focused on nano biomedicine applications, with a particular emphasis on the bio-nano interactions between drug and gene delivery systems and biological media. I completed my Ph.D. cycle in November 2021. Currently, I am carrying out a postdoctoral formation financed by the AIRC foundation and involving the exploitation of the nanoparticle-protein corona for early cancer detection.