

Sharon SPIZZICHINO - CV

Sharon Spizzichino is Postdoctoral fellow at Sapienza University of Rome. She graduated in chemistry and pharmaceutical technologies with a grade of 110/110 cum laude and holds a PhD in Life Sciences from Sapienza University of Rome. Sharon's research focuses on the biochemical and structural characterization of non-canonical RNA-protein and protein-protein complexes. To do so she uses a different array of techniques spanning from cellular and molecular biology to structural biology. She has focused her attention particularly on the cryo-EM technique, which had allowed her group to solve the first structure of a metabolic enzyme in complex with RNA.