

## **Simone SOTGIU - CV**

Simone Sotgiu is a PhD student in the Infrared Spectroscopy Group in Sapienza University of Rome. He obtained his Master's degree in Physics cum laude in 2020 at the. His work is mainly focused on the study of vibrational and electronic properties of two dimensional materials through resonant Raman spectroscopy exploiting infrared excitation energy. Moreover, during his master thesis, he has worked on plasmonic structures, such as patch antennas, using photothermal infrared resonance spectroscopy.