

I had a bachelor's degree in chemistry in 2012 and a master's degree in chemical science in 2014 (vote 110/110) with a focus on innovative materials at the University of Bari. In 2015-2018 I have attended the Doctoral Course in Chemical Science at the University of Bari and in 2019 I have concluded it, cum laude, with a thesis entitled "Novel plasma processes of nanocomposite materials". I have published numerous papers on international journals and participated to international congresses. Since the end of 2019 I have worked in R&D in TCT-Nanotech, a division of TCT s.r.l. on heat transfer nanofluids and nanoparticles with photocatalytic activity for water remediation in the framework of research projects as Innonetwork-Fontanapulia.