

Federica Tramer received his Laurea (Master) degree in Biology from the University of Trieste in 1995. She received the Dottorato di Ricerca (PhD) in Biochemistry from the University of Trieste in 2001. In 2006 she became a Ricercatore (Assistant Professor) at Dept. of Life Sciences, University of Trieste. She published more than 20 papers, and her h-index is 17 (according to Scopus). She was involved with several funded reserach projects, both national (MIUR) and European (Programma per la Cooperazione Transfrontaliera Italia Slovenia 2007-2013. Progetto standard AGROTUR Agroturistica carsica). Since 2010 she has served as a reviewer for international journals.

Her scientific interest regards the study of absorption and biological activity of polyphenol compounds extracted from different sources in experimental model with increase complexity from cellular sub-fraction to animal model and, recently, to improve cellular absorption of flavonoids by chitosan nanoparticles encapsulation.