

Biography of Francesca Rigano

Dr. Francesca Rigano received the Master's Degree in Chemistry in 2012. In 2016 she got her PhD in "Food Chemistry and Safety", discussing a thesis entitled "Advanced Liquid Chromatography Techniques for the Development of Innovative Analytical Methods, with Particular Emphasis to Miniaturized Systems and Mass Spectrometry Hyphenation". She mainly worked in the field of LC techniques, exploring different instrumental setups and prototype systems. She is currently Assistant Professor of Food Chemistry at the University of Messina. Her efforts are directed to the implementation of LC, SFC, and shotgun-MS methods, for the fast and efficient analysis of food and clinical samples, involving lipidomics and metabolomics area. She is the co-author of 31 scientific papers and more than 100 oral/poster presentations at national and international meetings; moreover she has been the invited speaker of several scientific seminars and the "Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy" (Pittcon 2019).