Short Bio

Cristina Potrich is senior researcher at the Bruno Kessler Foundation, Center for Sensors & Devices and associate to the Italian Research Council, Institute of Biophysics. Her main interest is the development of biofunctional surfaces for biomolecules capture and analysis with approaches based on micro and nanotechnologies. She spent the past two decades refining lab-on-a-chip and biosensors properties to fit both health and agri-food applications, dealing with surface chemistry, material characterization and biotesting. Cristina Potrich graduated with honorsin biology and obtained her PhD in Molecular Physiology and Structural Biology from the University of Padua, Italy. She has a solid background in the biochemical and biophysical field, witnessed by the number of high-impact publications obtained (about 70). Her publication record and scientific impact can be accessed via https://scholar.google.com/citations?user=CQcwT-YAAAAJ&hl=en.