

Dr. Alberto Escarpa Biography



Dr. Alberto Escarpa is Professor of Analytical Chemistry at the University of Alcalá since 2003 (Full Professor since 2017). He has received several awards such the prestigious NATO post-doctoral Scholarship as postdoc researcher at the New Mexico State University (USA) in 2001 or the "Young Investigator Award" by the University of Alcalá in 2003. He is the leader and founder of the group "Analytical Miniaturization and Nanotechnology" since 2003. His research activity is focused on microfluidics, biosensing, nanomaterials and micro motors.

He has co-authored more than 140 peer-reviewed articles in international journals, yielding an h-index of 37, is the editor of the book "Miniaturization of analytical systems: principles, designs and applications" (Wiley, 2009) and "Food Electroanalysis" (2015, Wiley). He has given more than 20 invited talks in highly international meetings about microfluidics and miniaturization of analytical chemistry. He is also Associate Editor of *Microchimica Acta*, *RSC Advances* and *Electrophoresis* and member of the Editorial board of *Electrophoresis*, *Food Chemistry*, *Applied Materials Today* and *Microchimica Acta*. He is also member of Royal Society of Chemistry since 2016.