

Sara Bocanegra Rodríguez studied Pharmacy at the University of Valencia (2010-2015). During her studies, she got a hospital pharmacy internship (Bordeaux, Francia) and a cosmetic laboratory internship (Valencia) where she was then hired for a further year. Her degree was funded by competitive public grants from the Ministry of Education of Spain. In 2016 she achieved her Master's Degree in Pharmaceutical Marketing at the Spanish National Distance Education University.

In November 2016 she joined to the MINTOTA research group at the Analytical Chemistry Department of the University of Valencia to pursue a PhD in Chemistry with the PROMETEO 109/2016 program, Generalitat Valenciana, Spain. Her research is focused on the development of new strategies using nano and biomaterials to design device for *in situ* analysis. During her PhD studies, she carried out a work placement for three months (May-July 2019) at Grenoble-Alpes University. This time, her work was focused on electrochemical techniques in order to develop devices.

The result of her scientific work is a published article in the ISI indexed journal's first quartile (ISI, Isi web of Knowledge) and one book chapter, moreover she is author of two articles which are under review. She has also participated in 3 international and one national scientific conferences with a poster presentation.

Her educational work includes her work as a Chemical Analysis Laboratory (25 h) and Analysis and Control of Pharmaceuticals and Cosmetic Products Laboratory teacher (15 h) in the Pharmacy Bachelor's Degree. She has also worked as an Analytical Chemistry I Laboratory teacher (60 h) in the Chemistry Bachelor's Degree of the University of Valencia.