

Pascual Serra Mora studied Chemistry at the University of Valencia (2008-2013). In 2012, while he was studying the last year of the Degree, he joined the MINTOTA Research Group of the Analytical Chemistry Department of the University of Valencia to do the bachelor's dissertation. In 2014, he obtained the Master's Degree in Experimental Techniques in Chemistry by the University of Valencia. Both his degree and master were funded by a competitive public grant of the Ministry of Education of Spain. In October 2014, he once again joined MINTOTA Research Group but now as a student of the PhD in Chemistry of the University of Valencia with excellence mention. Since 2015 he is a holder of the FPI grant awarded by the Ministry of Economy of Spain for his predoctoral studies. In 2018 he made a research stay for three months at the *École Supérieure de Physique et de Chimie Industrielles de la Ville de Paris* supervised by Dr. Valérie Pichon.

His research is based on the use of new (nano)materials and liquid chromatography miniaturized within the needs of Analytical Chemistry in the area of the environment analysis. Mainly, his research interest lies on the development of new extraction phases for sample pre-treatment techniques as in-tube solid-phase microextraction (IT-SPME) coupled to capillary and nano liquid chromatography. He is author of 9 peer-reviewed journals and 3 book chapter. Moreover, he has presented 14 oral communications and posters to national and international conferences.

He has collaborated in teaching activities in the Faculty of Chemistry of the University of Valencia, teaching 150h of practical subjects of the Degree in Chemistry of the same university.