



**Nombre:** Marta Sánchez-Paniagua López

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**Posición y cargo:** Profesor Titular de Universidad

**Grupo de Investigación:** Miembro del grupo “Alimentos de origen vegetal: proceso, calidad e ingredientes funcionales”

**Docencia:** Grado en Farmacia, Doble Grado en Farmacia y Nutrición Humana y Dietética, Máster Universitario en Análisis Sanitarios y Máster Interuniversitario en Descubrimiento de Fármacos

**Área de Conocimiento:** Química Analítica

**SCOPUS:** 8321548500 **ORCID:** 0000-0001-5617-4788 **Researcher ID:** R-4320-2018

**Biography:**

PhD in Pharmacy by Complutense University of Madrid in 2008, having obtained the Extraordinary Doctorate Prize. Professor at the Faculty of Pharmacy in the above-mentioned university since 2009, currently holding an Associate Professor position. My research is focused in the development of electrochemical biosensors, genosensors and immunosensors with application in the food and clinical fields. This research has been financially supported by different national and European projects, in which I have participated since 2003 uninterruptedly. The results obtained in these projects have been disseminated and published in international high-impact journals (27 publications), out of which 70 % are in the first quartile of their category. Over 31 communications in international conferences and workshops and one patent have also been part of my research's output. I have carried out different research stays, in the Center of Electrochemical Technologies (CIDETEC) in San Sebastian (Spain), in the “Laboratoire de Chimie Moleculaire”, Université Joseph Fourier, Grenoble (France) and in the “Laboratoire des Materiaux Inorganiques”, Université Blaise Pascal (Clermont Ferrand, France).

**Research Interest:** Electrochemical biosensor, DNA sensor, immunosensor, food analysis, clinical analysis.