

Nombre: Pilar Hoyos Vidal

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Posición y cargo: Prof. Contratado Doctor

Grupo de Investigación: Grupo de Biotransformaciones

Docencia: Grado en Farmacia

Área de Conocimiento: Química Orgánica

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**Biography:** Dr. Pilar Hoyos received her B.S. degree in Pharmacy in 2003. She started her PhD studies in the Biotransformations Group of the Organic and Pharmaceutical Chemistry Department of the Complutense University of Madrid under the supervision of Prof. Dr. Andrés R. Alcántara and Prof. Dr. María Fernández. During her PhD studies, concluded in 2008, she visited the Technological University of Aachen and the Stockholm University (Sweden). In 2010 she joined the School of Pharmacy of the UCM as a member of the academic staff where she is currently a senior lecture. Her major research work has been involved in the fields of biocatalyst and green chemistry, with more than 40 publications of peer-reviewed articles, reviews and book chapters. These works have allowed the participation in a large number national and international scientific congresses and have led to successful collaborations with different research groups expert in this area.

**Research Interest**: Biotransformations and Applied Biocatalysis; Glycochemistry; Mechanochemistry; Organic and Medicinal Chemistry.