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Posición y cargo: Profesor Contratado Doctor

Grupo de Investigación: Grupo de Investigación de Biomateriales Inteligentes (GIBI)

Docencia: Grado en Farmacia, Grado en Ingeniería de Materiales, Máster Erasmus Mundu MONABIPHOT

Área de Conocimiento: Química Inorgánica

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<https://scholar.google.es/citations?hl=es&user=VH5a3dIAAAJ>

Biography:

Isabel Izquierdo Barba was born in Socuéllamos, Spain, in 1974. She completed her studies in Pharmacy at the Universidad Complutense de Madrid (UCM, Spain) in 1997 and, in 2002, received her PhD from the same University with an Extraordinary Award. Dr. Izquierdo has carried out different research stays such as, Department of Condensed Matter Physics at the University of Cadiz, Laboratoire Chimie de la Matière Condensée Pierre at the Marie Curie University (CNRS, France), Stockholm University (Sweden) and Jiao Tong University in Shanghai (China). In 2007, he was awarded a Ramon y Cajal contract (Spanish Ministry of Education and Science) at the UCM. Since 2012, he holds a position as Senior Lecture of Chemistry in Pharmaceutical Sciences at the UCM. Her research focuses on new nanomaterials for bone tissue engineering and bone infection treatment. He has published 100 research papers, 2 patents, 7 book chapters, 12 invited lectures, with an H-factor of 44 (7344 citations). Since November 2019 she is Fellow (Corresponding Academician) in the Spanish Royal Academic of Pharmacy.