



Nombre: Blanca González Ortiz

Email: blancaortiz@ucm.es

Teléfono de contacto: 913941870

Posición y cargo: Profesora Titular de Universidad

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

Docencia: Grado en Farmacia, Grado en Ingeniería de Materiales, Master en Ciencia y Tecnología Químicas, Máster en Biomateriales.

Área de Conocimiento: Química Inorgánica

SCOPUS: 7102739065 **ORCID:** 0000-0002-0493-6071 **Researcher ID:** K-4773-2015

<https://produccioncientifica.ucm.es/investigadores/143854/detalle>

Biography: Blanca González Ortiz has a Degree in Chemistry (1998) from Universidad Autónoma de Madrid and a PhD from the same university (2003) in the area of electroactive organometallic macromolecules. In 2006, she moved to the Pharmacy Faculty of Universidad Complutense de Madrid, where she currently holds a position as Associate Professor in the Department of Chemistry in Pharmaceutical Sciences, Inorganic Chemistry Unit (Bioinorganic and Biomaterials). She teaches Chemistry, Bioinorganic, Biomaterials and Nanomaterials related matters in the Pharmacy degree, Materials Engineering degree, Master in Chemical Science and Technology and in the Master in Biomaterials. She is a member of the Intelligent Biomaterials Research Group, has authored more than 44 research articles and supervised 2 doctoral theses and 16 master theses.

Research Interest: Her research interests focus on organic-inorganic hybrid materials, dendritic macromolecules, bioceramics, nanoparticles, and stimuli-responsive nanosystems for biomedical applications, in particular bone pathologies such as cancer and infection.