



Nombre: Irene Zabala Gutiérrez

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Posición y cargo: Estudiante de doctorado – Contratada con cargo a proyecto

Grupo de Investigación: Materiales Nanoestructurados Bioactivos (MatNaBio)

Docencia: Prácticas de laboratorio en Grado de Farmacia

Área de Conocimiento: Química Física

ORCID: 0000-0003-2756-0211 **Research ID:** AAJ-2234-2020

Web: https://www.researchgate.net/profile/Irene_Zabala_Gutierrez

Biography: Irene Zabala Gutiérrez was born in León, Spain, in 1995. She received her Pharmacy degree at University Complutense of Madrid, in 2018. Since October 2018, she is a PhD student in the MatNaBio group at the University Complutense of Madrid, under supervision of Prof. Jorge Rubio Retama and Prof. Sonia Melle Hernández. She started her PhD period carrying out a three-month predoctoral stay in the group of Prof. Marta Natile at the Università degli Studi di Padova (Italy). Along her whole PhD period, she is working on the synthesis, characterization and functionalization of fluorescent nanoparticles for its application in bioimaging and biodiagnosis.

Research Interest: Biomaterials, Nanoparticles, Fluorescence, Targeted bioimaging, Upconversion.