



Nombre: Ana Isabel Olives Barba

Email: aiolives@farm.ucm.es

Teléfono de contacto: 913941756

Posición y cargo: Profesor Contratado Doctor

Grupo de Investigación: Heterociclos de interés biológico y terapéutico **BIOHET**

Docencia: Grado en Farmacia: Química Analítica I, Química Analítica II, Calidad en los laboratorios analíticos; Master en Análisis Sanitarios: Técnicas Instrumentales aplicadas al análisis sanitario, Gestión del laboratorio de análisis sanitario; Máster en Descubrimiento de Fármacos: Métodos analíticos avanzados en descubrimiento de fármacos.

Área de Conocimiento: Química Analítica

SCOPUS: 6507981072 **ORCID:** 0000-0002-5535-1700 **Researcher ID:** H-7561-2015

[Web](#)

Biography: Ana I. Olives obtained her Ph. D in Pharmacy (1996) from the Faculty of Pharmacy of the Complutense University of Madrid (Spain), focused on the determination of trace levels of heavy metals in river water and their environmental impact. She joined the Institute of Organic Chemistry (C.S.I.C.) (Spain) as a postdoctoral researcher, working on the development of a method based on LIF-CE for amino acids and proteins analysis. Her research interests include analysis of environmental indicators, food analysis, and the development of environmental friendly LC- and fluorescence-based analytical techniques to study heterocycles of biological interest. She is currently a lecturer at the Complutense University of Madrid, working on spectroscopic and chromatographic analysis of biologically interesting compounds. She has been Vice-Dean of Innovation at Faculty of Pharmacy of the Complutense University of Madrid (2007-2008) and Head of Departmental Section of Analytical Chemistry, Faculty of Pharmacy of the Complutense University of Madrid (2014-2016). She has been awarded by the Royal Academy of Pharmacy in 2008 and 2014.

Research Interest: Fluorescence chemosensors; miniaturization; HPLC; proteins; DNA; Water analysis; Food analysis; Heavy metals, and vitamins analysis;