



Nombre: José Luis Izquierdo García

Email: jlizquierdo@ucm.es

Teléfono de contacto:

Posición y cargo: Personal Investigador. Investigador Principal proyecto Retos 2019-JIN

Grupo de Investigación: Imagen Biomédica

Docencia: Grado en Farmacia.

Área de Conocimiento: Físicoquímica

ORCID: 0000-0002-7907-3776, **Researcher ID:** L-3293-2013.

https://www.researchgate.net/profile/Jose_Izquierdo-Garcia

Biography: Jose Izquierdo-García obtained his doctorate on metabolomic research at University Complutense of Madrid (UCM), under the supervision of Professor Jesús Ruiz-Cabello. After his PhD degree, he obtained a NIH Postdoctoral Scholarship (2012) to join Sabrina Ronen lab at University of California San Francisco (UCSF), a leader institution on metabolic imaging research. In 2015 he obtained a Marie Curie fellowship at Spanish Center of Cardiovascular Research (CNIC) to study the metabolic reprogramming in Pulmonary Arterial Hypertension. After 2 years of project he was promoted to CO-IP of “Nanotechnology, Molecular Imaging and Metabolomics group” at CNIC. In 2018 he joined CIC biomaGUNE (Donostia) as a member of the research staff. Recently, he have obtained a Retos-JIN research project to start up a new research group at University Complutense. Jose Izquierdo-Garcia is professor at Complutense University since 2018 and member of CIBERES network since 2009. He is Co-PI of “Biomedical Imaging” research group, IP of one national research project and one European project, and author of more than 50 articles in Q1 journals, patents, review journals and books.

Research Interest: metabolomics, metabolic imaging, nuclear magnetic resonance, mass spectrometry, critical care, tuberculosis, pulmonary hypertension, lung diseases, cancer.