



## Radiología y Medicina Física

**Áreas de conocimiento:** Radiología y Medicina Física

**Director:** María Isabel Núñez Torres

**Secretario:** Juan de Dios López-González Garrido

**Página web:** <https://radiologiamf.ugr.es/>

**Profesorado:** CU: 3, PTU: 5, PDI Contratado y Otros: 8

### Tesis leídas

- Innovaciones tecnológicas diagnóstico-terapéuticas y su aplicación en el cáncer de próstata.

Doctorando: Antonio Lazo Prados

Director: María Isabel Núñez Torres

Fecha Lectura: 21 marzo 2023

- Narrow leafed lupin (*Lupinus angustifolius* L.) β-Conglutin proteins as new preventive, cytotoxic and radiosensitizing agents against breast cancer cells.

Doctorando: Julia Escudero Feliu

Director: María Isabel Núñez Torres

Fecha Lectura: 31 de marzo

Mención de Doctorado Internacional

- Factores pronósticos en el cáncer de pulmón no células pequeñas (CPNCP) en estadios iniciales

Doctorando: Nuria cárdenas Quesada

Director: María Isabel Núñez Torres

Fecha Lectura: 8 de mayo de 2023

### Dirección y participación en Proyectos I+D

- 2023 Unidad de Excelencia para el Estudio de los Transtornos del Envejecimiento (UNETE), QUALIFICA, 01/01/2023-31/12/2023

Investigador/a MARIANA FATIMA FERNANDEZ CABRERA

### Publicaciones en revistas

- 2023 Artículo: Application of AOPs to assist regulatory assessment of chemical risks & case studies, needs and recommendations, Environmental Research, 217, , 114650-

MARIANA FATIMA FERNANDEZ CABRERA

2022 Artículo: Concentrations and determinants of lead, mercury, cadmium, and arsenic in pooled donor breast milk in Spain, International Journal of Hygiene and Environmental Health, 240, , 113914-

FRANCISCO ARTACHO CORDÓN

- 2022 Artículo: 'Physio-EndEA' Study: A Randomized, Parallel-Group Controlled Trial to Evaluate the Effect of a Supervised and Adapted Therapeutic Exercise Program to Improve Quality of Life in Symptomatic Women Diagnosed with Endometriosis, International Journal of Environmental Research and Public Health, , , -

FRANCISCO ARTACHO CORDÓN

- 2022 Artículo: Biomonitoring bisphenols, parabens, and benzophenones in breast milk from a human milk bank in Southern Spain, Science of the Total Environment, , , -

CARMEN FREIRE WARDEN

FRANCISCO ARTACHO CORDÓN

MARIANA FATIMA FERNANDEZ CABRERA

NICOLAS OLEA SERRANO

- 2022 Artículo: Exposure to non-persistent pesticides, BDNF, and behavioral function in adolescent males: Exploring a novel effect biomarker approach, Environmental Research, , , -

CARMEN FREIRE WARDEN

FRANCISCO ARTACHO CORDÓN

JUAN PEDRO ARREBOLA MORENO

MARIANA FATIMA FERNANDEZ CABRERA

NICOLAS OLEA SERRANO

- 2022 Artículo: Concentrations of bisphenols, parabens, and benzophenones in human breast milk: A systematic review and meta-analysis, Science of the Total Environment, , , -

FRANCISCO ARTACHO CORDÓN

2022 Artículo: Peer review of teaching: using the nominal group technique to improve a program in a university setting with no previous experience, International Journal for Academic Development, , , -

JUAN PEDRO ARREBOLA MORENO

- 2022 Artículo: Differential bioaccumulation pattern of  $\alpha$ , $\beta$ -hexachlorobenzene and dicofol in adipose tissue



from the Gramo Cohort (Southern Spain), International Journal of Environmental Research and Public Health, 19, , 344-

JUAN PEDRO ARREBOLA MORENO

- 2022 Artículo: The Mixture of Bisphenol-A and Its Substitutes Bisphenol-S and Bisphenol-F Exerts Obesogenic Activity on Human Adipose-Derived Stem Cells, Toxics, 10, 6, 287-

MARIANA FATIMA FERNANDEZ CABRERA

NICOLAS OLEA SERRANO

- 2022 Artículo: Human health risks associated with urban soils in mining areas, Environmental Research, 206, , 112514-

JUAN PEDRO ARREBOLA MORENO

- 2022 Artículo: The human connection: First evidence of microplastics in remote high mountain lakes of Sierra Nevada, Spain, Environmental Pollution, 311, October, 119922-

NICOLAS OLEA SERRANO

- 2022 Artículo: Influence of the hydrodynamic size and  $\zeta$  potential of manganese ferrite nanozymes as peroxidase-mimicking catalysts at pH 4 in different buffers, Journal of Catalysis, 414, , 179-185

JOSÉ MARIANO RUIZ DE ALMODOVAR RIVERA

- 2022 Artículo: TFG-beta Nuclear Staining as a Potential Relapse Risk Factor in Early-Stage Non-Small-Cell Lung Cancer, International Journal of Molecular Sciences, 23, , -

MARIA ISABEL NUÑEZ TORRES

- 2022 Artículo: Factors associated with the development of second primary tumours in head and neck cancer patients, European Journal of Cancer Care, 31, 6, e13699-

JUAN PEDRO ARREBOLA MORENO

- 2022 Artículo: Public healthcare costs associated with long-term exposure to mixtures of persistent organic pollutants in two areas of southern Spain: a longitudinal analysis., Environmental Research, 213, , 113609-

JUAN PEDRO ARREBOLA MORENO

- 2022 Artículo: Associations of circulating levels of phthalate metabolites with cytokines and acute phase reactants in a Spanish human cohort, Environmental Research, , , -

JUAN PEDRO ARREBOLA MORENO