

MARTÍ I FRANQUÈS RESEARCH FELLOWSHIP PROGRAMME

Call of the public competition for the contracting of Trainee Predoctoral Research Staff (PIPF)- **2nd Edition**

Approved by the Commission for Science Policy and Transfer 09 October 2023.

List of selected candidates

| Reference | Responsible researcher | Subject of the study | Selected candidate | Awarding publication date |
|---|---------------------------------------|--|-------------------------|---------------------------|
| Department of Analytical Chemistry and Organic Chemistry | | | | |
| 2023PMF-PIPF-54 | RUISANCHEZ CAPELASTEGUI, MARÍA ICIAR | Research line: Theoretical and applied Chemometrics. Title: Authentication/adulteration of mediterranean foods by fingerprinting (mainly spectroscopy) and data mining/analysis. Specific goals: development of multivariate model by implementing new data analysis algorithms for characterization of relevant mediterranean foods and related processes for obtaining them. | pending of resolution | 22/01/2024 |
| Department of Basic Medical Sciences | | | | |
| 2023PMF-PIPF-13 | GENÉ DÍAZ, JOSEPA | Diversity of culturable ascomycetes in river and marine sediments of the mediterranean area as bioindicators of a quality or risk ecosystem (PID2021-128068NB-I00) | LEÓN PÉREZ, JOSÉ ÁNGEL | 22/01/2024 |
| Department of Biochemistry and Biotechnology | | | | |
| 2023PMF-PIPF-58 | BELTRÁN DEBÓN, RAÚL ALEJANDRO | Modulation of taste receptors with natural food components for a healthy aging. Interactions with gut barrier. | pending of resolution | 22/01/2024 |
| Department of Business Management | | | | |
| 2023PMF-PIPF-10 | FERNÁNDEZ BARIVIERA, AURELIO | Stochastic processes, quantitative methods applied to finance, blockchain | BHARDWAJ, DHANANJAY | 22/01/2024 |
| Department of Chemical Engineering | | | | |
| 2023PMF-PIPF-4 | SALVADÓ ROVIRA, JOAN | Research on chemical and environmental engineering, materials science and nanotechnology | pending of resolution | 22/01/2024 |
| 2023PMF-PIPF-55 | SALVADÓ ROVIRA, JOAN | Research on chemical and environmental engineering, materials science and nanotechnology | pending of resolution | 22/01/2024 |
| Department of Computer Engineering and Mathematics | | | | |
| 2023PMF-PIPF-46 | TRUJILLO RASUA, ROLANDO | Secure and Private Provenance Verification | pending of resolution | 22/01/2024 |
| Department of Medicine and Surgery | | | | |
| 2023PMF-PIPF-17 | BARDAJÍ RUIZ, ALFREDO | MEDICINE and SURGERY (clinical, medical-surgical, specialties and physiotherapy) | CLAVERO MESTRES, HELENA | 22/01/2024 |
| Department of Nursing | | | | |
| 2023PMF-PIPF-34 | ALBACAR RIOBÓO, NÚRIA MARIA | Methodology and applications of research in mental health and addictions. Care, dependency and chronicity | Unfilled | 22/01/2024 |
| 2023PMF-PIPF-35 | DE MOLINA FERNANDEZ, MARIA INMACULADA | Global nursing, health, society and culture. Care, dependency and chronicity | Unfilled | 22/01/2024 |
| Department of Physical and Inorganic Chemistry | | | | |
| 2023PMF-PIPF-26 | DE GRAAF, CORNELIS | Computational study of exciton and charge carrier transport in organic (super-)conductors. Implementation of new features in the GronOR code for non-orthogonal configuration interaction | Unfilled | 22/01/2024 |
| 2023PMF-PIPF-27 | GODARD, CYRIL | New catalytic strategies for the efficient utilization of feedstocks to production of clean energy (INCANTATION, PID2019-104427RB-I00) | pending of resolution | 22/01/2024 |
| 2023PMF-PIPF-57 | RUIZ MARTÍ, JOSÉ JAVIER | Phase Change Materials | BADFAR, HOMAYOUN | 22/01/2024 |