

## Martí Franquès Research Fellowship Programme

### 2024PMF-PIPF- Annex I: List of grants

Reference	Type	Department	Principal Researcher	Research Line
<a href="#">2024PMF-PIPF-01</a>	URV contracts	Department of Biochemistry and Biotechnology	Bulló Bonet, Mònica	Diet in the prevention of chronic diseases
<a href="#">2024PMF-PIPF-02</a>	URV contracts	Department of Biochemistry and Biotechnology	Zamora Marín, Fernando	Oenological Technology
<a href="#">2024PMF-PIPF-03</a>	URV contracts	Department of Biochemistry and Biotechnology	Bravo Vázquez, Francisca Isabel	Search for bioactive compounds with beneficial effects against pathologies related to metabolic syndrome, obesity, diabetes mellitus and hypertension
<a href="#">2024PMF-PIPF-04</a>	URV contracts	Department of Biochemistry and Biotechnology	Ardèvol Grau, Anna	Molecular bioactivity of food components in intestinal health
<a href="#">2024PMF-PIPF-05</a>	URV contracts	Department of Basic Medical Science	Linares Vidal, M. Victoria	Health effects of exposure to environmental agents. Study of in vivo-in vitro mechanisms of these agents and their effects on different biological systems
<a href="#">2024PMF-PIPF-06</a>	URV contracts	Department of Basic Medical Science	Fernández Bravo, Ana	"Morphological and molecular taxonomy of microscopic fungi of clinical and/or environmental interest"; "Opportunistic fungi pathogenic to humans: antifungal sensitivity and pathogenicity"
<a href="#">2024PMF-PIPF-07</a>	URV contracts	Department of Basic Medical Science	Arija Val, Maria Victoria	Nutrition and psychological and behavioral aspects in the population
<a href="#">2024PMF-PIPF-08</a>	URV contracts	Department of Basic Medical Science	Cano Lira, José Francisco	Environmental Mycology and Microbiology Unit
<a href="#">2024PMF-PIPF-09</a>	URV contracts	Department of Basic Medical Science	Gené Díaz, Josepa	Morphological and molecular taxonomy of microscopic fungi of clinical and/or environmental interest.
<a href="#">2024PMF-PIPF-10</a>	URV contracts	Department of Basic Medical Science	Gené Díaz, Josepa	Morphological and molecular taxonomy of microscopic fungi of clinical and/or environmental interest
<a href="#">2024PMF-PIPF-11</a>	URV contracts	Department of Private, Procedural and Financial Law	Adan Domenech, Federico	Commercial law
<a href="#">2024PMF-PIPF-12</a>	URV contracts	Department of Economics	Llop Llop, Maria	Mathematical and quantitative methods

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<a href="#">2024PMF-PIPF-13</a>	URV contracts	Department of Economics	Díaz Serrano, Luis	Public economy
<a href="#">2024PMF-PIPF-14</a>	URV contracts	Department of Electronic, Electric and Automatic Engineering	Llobet Valero, Eduard	Microsystems and nanotechnology for chemical analysis
<a href="#">2024PMF-PIPF-15</a>	URV contracts	Department of Electronic, Electric and Automatic Engineering	Marsal Garví, Luis Francisco	Porous Nanostructures and Organic Materials for Biotechnology and Energy
<a href="#">2024PMF-PIPF-16</a>	URV contracts	Department of Electronic, Electric and Automatic Engineering	Marsal Garví, Luis Francisco	Porous Nanostructures and Organic Materials for Biotechnology and Energy
<a href="#">2024PMF-PIPF-17</a>	URV contracts	Department of Computer Engineering and Mathematics	Estrada Moreno, Alejandro	Metric dimension in graphs
<a href="#">2024PMF-PIPF-18</a>	URV contracts	Department of Computer Engineering and Mathematics	Mahmoud Rashwan, Hatem Abdellatif	Computer vision, scene understanding and machine learning
<a href="#">2024PMF-PIPF-19</a>	URV contracts	Department of Computer Engineering and Mathematics	Domingo Ferrer, Josep	CRISES: Security and privacy
<a href="#">2024PMF-PIPF-20</a>	URV contracts	Department of Mechanical Engineering	Bruno Argilaguet, Juan Carlos	Energy efficiency and integration of energy systems in buildings and processes
<a href="#">2024PMF-PIPF-21</a>	URV contracts	Department of Mechanical Engineering	Pallarés Curto, Jorge María	Fluid Mechanics
<a href="#">2024PMF-PIPF-22</a>	URV contracts	Department of Mechanical Engineering	Pallarés Curto, Jorge María	Fluid Mechanics
<a href="#">2024PMF-PIPF-23</a>	URV contracts	Department of Mechanical Engineering	Coronas Salcedo, Alberto	Thermodynamic and transport properties of fluids of industrial interest
<a href="#">2024PMF-PIPF-24</a>	URV contracts	Department of Mechanical Engineering	Boer , Dieter-Thomas	Process systems engineering

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<a href="#">2024PMF-PIPF-25</a>	URV contracts	Department of Chemical Engineering	Font Capafons, José	Modelling of pollutant anaerobic biodegradation over capillary ceramic-supported carbon membrane bioreactors
<a href="#">2024PMF-PIPF-26</a>	URV contracts	Department of Chemical Engineering	Garcia Valls, Ricard	Decarbonization, chemical technologies, membrane technology.
<a href="#">2024PMF-PIPF-27</a>	URV contracts	Department of Chemical Engineering	Ferrando Cogollos, Maria Montserrat	Food Technology. Biotechnology
<a href="#">2024PMF-PIPF-28</a>	URV contracts	Department of Chemical Engineering	Güell Saperas, Maria Carmen	Food Technology. Biotechnology
<a href="#">2024PMF-PIPF-29</a>	URV contracts	Department of Chemical Engineering	Mackie Walker, Allan Donald	Statistical Thermodynamics and Molecular Simulation
<a href="#">2024PMF-PIPF-30</a>	URV contracts	Department of Chemical Engineering	Parolo , Claudio	Nanotechnology
<a href="#">2024PMF-PIPF-31</a>	URV contracts	Department of Geography	Anton Clavé, Salvador	Territorial and urban dynamics. Sociodemographic transformations
<a href="#">2024PMF-PIPF-32</a>	URV contracts	Department of Business Management	Niñerola Monserrat, Angels	Organization, strategy and human resources
<a href="#">2024PMF-PIPF-33</a>	URV contracts	Department of Business Management	Sánchez Rebull, María Victoria	Accounting and Finance
<a href="#">2024PMF-PIPF-34</a>	URV contracts	Department of Business Management	Terceño Gómez, Antonio	Financial Markets and Products
<a href="#">2024PMF-PIPF-35</a>	URV contracts	Department of Business Management	Hernandez Lara, Ana Beatriz	Organization, Strategy and Human Resources
<a href="#">2024PMF-PIPF-36</a>	URV contracts	Department of Business Management	Alarcón Alarcón, Amado	Sociology

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<a href="#">2024PMF-PIPF-37</a>	URV contracts	Department of Nursing	Aguarón García, María Jesús	Dimensions of care: Gender, family and community
<a href="#">2024PMF-PIPF-38</a>	URV contracts	Department of Nursing	Aguarón García, María Jesús	Mental health nursing and addictions: tools for analysis and measurement
<a href="#">2024PMF-PIPF-39</a>	URV contracts	Department of Analytical Chemistry and Organic Chemistry	Matheu Malpartida, María Isabel	Synthetic approaches in the stereodefined obtaining of amino-diol structures targeting the less explored enzymes of sphingolipid metabolism SphK2 and Des1 (SYNTHAMOL)
<a href="#">2024PMF-PIPF-40</a>	URV contracts	Department of Analytical Chemistry and Organic Chemistry	Ronda Bargalló, Juan Carlos	Polymer synthesis, characterization and applications
<a href="#">2024PMF-PIPF-41</a>	URV contracts	Department of Analytical Chemistry and Organic Chemistry	Ruisánchez Capelastegui, María Iciar	Theoretical and Applied Chemometrics
<a href="#">2024PMF-PIPF-42</a>	URV contracts	Department of Analytical Chemistry and Organic Chemistry	Ferré Baldrich, Joan	Catalytic innovations for the sustainable production of energy, drugs and other high-value chemicals, Theoretical and applied Chemometrics
<a href="#">2024PMF-PIPF-43</a>	URV contracts	Department of Physical and Inorganic Chemistry	Carbó Martin, Jorge Juan	Computational chemistry applied to nanostructures and materials for catalysis and sustainable processes.
<a href="#">2024PMF-PIPF-44</a>	URV contracts	Department of Physical and Inorganic Chemistry	Mateos Ferré, Xavier	Synthesis and manufacture of nanostructured materials
<a href="#">2024PMF-PIPF-45</a>	URV contracts	Department of Physical and Inorganic Chemistry	De Graaf , Cornelis	Computational chemistry applied to excited state reactivity and other light-induced phenomena
<a href="#">2024PMF-PIPF-46</a>	PRDI contracts	Department of Biochemistry and Biotechnology	Pinent Armengol, Montserrat	Molecular bioactivity of food components in intestinal health
<a href="#">2024PMF-PIPF-47</a>	Contracts with agreement	Department of History and History of Art	Rosell Ardévol, Jordi	Zooarchaeology and Taphonomy
<a href="#">2024PMF-PIPF-48</a>	PMF contracts - Talent attraction	Department of History and History of Art	Bargallo Ferrerons, Amelia	Lithic technology

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<a href="#">2024PMF-PIPF-49</a>	PMF contracts - Talent attraction	Department of Analytical Chemistry and Organic Chemistry	Moreno Guerra, Adrian	Synthesis, characterization and applications of polymers
<a href="#">2024PMF-PIPF-50</a>	PMF contracts - Talent attraction	Department of Electronic, Electric and Automatic Engineering	Annanouch , Fatima Ezahra	Micro and nanosystems for chemical analysis.
<a href="#">2024PMF-PIPF-51</a>	PMF contracts - Talent attraction	Department of Chemical Engineering	Parolo , Claudio	Nanotechnology

Summary	
Type	Positions offered
PRDI contracts	1
URV contracts	45
PMF contracts - Talent attraction	4
Contracts with agreement	1

