## Martí Franquès Research Fellowship Programme Predoctoral staff - 2019-PMF-SGR



## **Selected candidates**

Reference	Responsible researcher	Subject of the study	Selected candidate	Publication date	Start date			
Department of Biochemistry and Biotechnology								
2019PMF-PIPF-44	TORIJA MARTÍNEZ, MARÍA JESÚS	Effect of the use of Torulaspora delbrueckii on Oenococcus oeni and wine malolactic fermentation: strain compatibility and inoculation strategies	TORAÑO JIMÉNEZ, PALOMA BEATRIZ	11/10/2019	01/11/2019			
Department of Computer Engineering and Mathematics								
2019PMF-PIPF-17	MORENO RIBAS, ANTONIO	Development of a decision support tool with explanation abilities for diabetic retinopathy screening, diagnosis and follow-up	AL ZIYADI, NAJLAA MAAROOF WAHIB	11/10/2019	01/11/2019			
Department of Electronic, Electric and Automatic Engineering								
2019PMF-PIPF-14	LLOBET VALERO, EDUARD	Development of gas-sensitive nanomaterials for selectively detecting warfare agents	MALIK, SHUJA BASHIR	11/10/2019	01/11/2019			
2019PMF-PIPF-26	GIRAL CASTILLON, ROBERTO	Comprehensive methods for the analysis and design of interconnected power converters	ESTALELLA, RAMON	11/10/2019	01/11/2019			
Department of History and the History of Art								
2019PMF-PIPF-43	RUIZ DE ARBULO BAYONA, JOAQUIN	Techniques and methods for the geomètric documentation and preservation of the archeological heritage at the 21st century	MARTÍN SERRANO, PERE MANEL	11/10/2019	01/11/2019			
Department of Physical and Inorganic Chemistry								
2019PMF-PIPF-33	POBLET RIUS, JOSEP MARIA	Computational Study of Low-Valent Actinides Interacting with Carbon Nanoforms	ROSELLÓ MARÍN, YANNICK	11/10/2019	01/11/2019			
Department of Private, Procedural and Financial Law								
2019PMF-PIPF-11	NASARRE AZNAR, SERGIO	Law of the robots and of the artificial intelligence	RUIZ OSUNA, PABLO	11/10/2019	01/11/2019			
Department of Psychology								

2019PMF-PIPF-28 COLOMINA FOSCH	The influence of APOE genotype on developmental disorders induced be exposure to the pesticide chlorpyrif	y a prenatal BIOSCA BRULL, JUDIT	11/10/2019	16/10/2019
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