

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

Selected candidates

Reference	Responsible researcher	Subject of the study	Selected candidate	Publication date	Start date		
Department of Analytical Chemistry and Organic Chemistry							
2019PMF-PIPF-36	CASTILLÓN MIRANDA, SERGIO	Targeting new modulators of the sphingolipid metabolism for therapeutic cancer intervention	RIVERO PRIETO, PABLO	17/10/2019	01/11/2019		
Department of Basic Medical Sciences							
2019PMF-PIPF-45	DOMINGO ROIG, JOSÉ LUIS	Dermal absorption of chemical pollutants through textiles. Health risk assessment	ANTEQUERA GONZÁLEZ, BORJA	17/10/2019	01/11/2019		
		Department of Biochemistry and Biotechn	ology				
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 Business Managemen	t				
2019PMF-PIPF-49	BRUNET ICART, IGNACIO	Language and occupations. Deepning in its relations	PÉREZ ALVARADO, LILLYAN ARELY	17/10/2019	01/11/2019		
		Department of Chemical Engineering	3				
2019PMF-PIPF-15	MEDINA CABELLO, FRANCISCO	VALORA: Valorisation of hydrolysates from lignocellulosic biomass via a combined catalytic and biological approach	ABOAGYE, DOMINIC	17/10/2019	01/11/2019		
2019PMF-PIPF-20	GIAMBERINI , MARTA	Biodegradable capsules for delivery of anticancer agents	SALAS CUBERO, MARINA	17/10/2019	01/11/2019		
		Department of Communication Studie	es				
2019PMF-PIPF-21	FARRÉ COMA, JORGE	Music Documentary produced in Catalonia as an element of visibility and generator of dissident identity	MAURI ESTUPIÑA, DAVID	17/10/2019	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		



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Department of Economics							
2019PMF-PIPF-35	SEGARRA BLASCO, AGUSTÍ	International Sustainability Indicators: analysis and environmental policy im .E	MEDEL JIMENEZ, FRANCISCO JAVIER	17/10/2019	01/11/2019		
2019PMF-PIPF-39	MANZANO TOVAR, CAROLINA	Taxation in the Digital Economy	ZHANG, MIMI	17/10/2019	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 o	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		
2019PMF-PIPF-59	OLLÉ CAÑELLAS, ANDREU	Dental microwear analysis as an indicator of the diet in farming populations from recent Prehistory, using multi-proxy microscopic techniques	HERNANDO SANTAMARÍA, RAQUEL	17/10/2019	01/11/2019		
Department of Mechanical Engineering							
2019PMF-PIPF-13	PALLARÉS CURTO, JORGE MARÍA	NUMERICAL AND EXPERIMENTAL STUDY OF THREE-PHASE FLOWS	FERNÁNDEZ BARTABURU, GONZALO	17/10/2019	01/11/2019		
Department of Medicine and Surgery							
2019PMF-PIPF-30	ESCRIBANO SUBÍAS, JOAQUÍN	Relationship between central obesity or metabolic syndrome and cardivascular risk i	MUÑOZ HERNANDO, JUDIT	17/10/2019	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						



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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-23	FERRÉ ROMEU, MARIA PILAR	The complex relationship between emotionality and abstractness: A road from representation to processing	BONILLA MACIAS, BORIS DANIEL	17/10/2019	01/11/2019			
2019PMF-PIPF-28	COLOMINA FOSCH, MARIA TERESA	The influence of APOE genotype on the developmental disorders induced by a prenatal exposure to the pesticide chlorpyrifos	BIOSCA BRULL, JUDIT	11/10/2019	16/10/2019			
Department of Public Law								
2019PMF-PIPF-31	PIGRALISOLE ANTONIO	A Legal Framework for the Geological Transition: Ecofeminist Perspectives	ESTEVE JORDÀ, CLARA	17/10/2019	01/11/2019			