

PIPF URV-FCLP - Programa de contractes URV-FCLP de personal investigador predoctoral en formació – 2016

REFERÈNCIA	INVESTIGADOR RESPONSABLE	GRUP DE RECERCA	PROPOSTA PROJECTE DE TESI	ÀMBIT	ESTAT
2016PIPF URV-FCLP-01	JORDI FARRE COMA	ASTERISC	Use and influence of social media and communication 2.0 in tourism decision making on smart cities	Turisme i Oci	Admesa
2016PIPF URV-FCLP-02	AZAEI FABREGAT LLANGOSTERA	CREPI001	Biomass to biofuels: Design of a biorefinery to valorise local agriculture and livestock residuals	Química i Energia	Admesa
2016PIPF URV-FCLP-03	PILAR SALAGRE CARNERO	GREENCAT	Production of polymer precursors from agrowastes through sustainable catalytic processes	Química i Energia	Admesa
2016PIPF URV-FCLP-04	ANTONIO MORENO RIBAS	ITAKA	Semantic analysis of the communication of destination brands through social media	Turisme i Oci	Admesa
2016PIPF URV-FCLP-05	LAUREANO JIMENEZ ESTERLLER	SUSCAPE1	Thermal energy storage in medium and large companies for a better management of the electrical network	Química i Energia	Admesa
2016PIPF URV-FCLP-06	FRANCISCO MEDINA CABELLO	CATHETER	Obtaining high value-added products from lignocellulosic biomass	Química i Energia	Admesa
2016PIPF URV-FCLP-07	RICARD GARCÍA VALLS	METEOR	Ion conductive membranes based on self-assembling columnar side-chain liquid-crystalline polymers containing nitrogen in the main chain	Química i Energia	Admesa
2016PIPF URV-FCLP-08	M. ELENA FERNANDEZ GUTIERREZ	CATALHOM	Catalytic molecular diversity from geminal bis(boronates)	Química i Energia	Admesa
2016PIPF URV-FCLP-09	SALVADO ANTON CLAVE	GRATET	Urban transformation of tourism destinations due to creative class attraction and development	Turisme i Oci	Admesa
2016PIPF URV-FCLP-10	SALVADO ANTON CLAVE	GRATET	Human mobility and urbanisation process: patterns, relations, territorial dimensions	Turisme i Oci	Admesa
2016PIPF URV-FCLP-11	ALBERTO CORONAS SALCEDO	GATE2001	High performance heat pumps for the development of new energy-efficient industrial processes	Química i Energia	Admesa
2016PIPF URV-FCLP-12	JOSEP M. POBLET RIUS	QUANTICA	Catalysis photoinduced CO2 reduction and H2 production	Química i Energia	Admesa
2016PIPF URV-FCLP-13	JOSEP M. POBLET RIUS	QUANTICA	Excited state dynamics in organic photovoltaics	Química i Energia	Admesa
2016PIPF URV-FCLP-14	CARMEN CLAVER CABRERO	CATALHOM	Efficient CO2 valorization into fuels through the design and development of innovative nanocatalysts	Química i Energia	Admesa
2016PIPF URV-FCLP-15	CARMEN CLAVER CABRERO	CATALHOM	Efficient CO2 valorization into fuels through the design and development of novel homogeneous catalysts	Química i Energia	Admesa
2016PIPF URV-FCLP-16	CARMEN CLAVER CABRERO	CATALHOM	Valorization of CO2: from waste to organic carbonates	Química i Energia	Admesa
2016PIPF URV-FCLP-17	CARMEN CLAVER CABRERO	CATALHOM	Preparation of fully biobased polymers	Química i Energia	Admesa
2016PIPF URV-FCLP-18	CARMEN CLAVER CABRERO	CATALHOM	Selective semi-hydrogenation of alkynes catalyzed by bimetallic nanocatalysts based on palladium	Química i Energia	Admesa
2016PIPF URV-FCLP-19	FRANCESC BORRULL	CROMATOG	New materials in the extraction techniques to improve the selectivity of the analytical methods to determine contaminants from environmental and biological samples.	Química i Energia	Admesa
2016PIPF URV-FCLP-20	SERGIO CASTILLON MIRANDA	SÍNTESIS	Design and synthesis of enzyme inhibitors for cancer therapy	Química i Energia	Admesa
2016PIPF URV-FCLP-21	MAGDALENA AGUILÓ DIAZ	FICNA001	Novel material strategies for boosting titania as solar light based photocatalyst	Química i Energia	Admesa
2016PIPF URV-FCLP-22	FRANCESC DIAZ GONZÁLEZ	FICMA001	Atmospheric sensing applications with microchip single-frequency picosecond lasers (amplifiers) at 2 microns	Química i Energia	Admesa
2016PIPF URV-FCLP-23	FRANCESC DIAZ GONZÁLEZ	FICMA001	Microfluidic techniques for trapping nanoparticles. A New strategy for microscale analysis of living cells	Química i Energia	Admesa
2016PIPF URV-FCLP-24	FRANCESC DIAZ GONZÁLEZ	FICMA001	Integrated Photonics and microfluidic platforms for biosensing	Química i Energia	Admesa
2016PIPF URV-FCLP-25	OLGA BUSTO BUSTO	ISENS014	Process Analytical Technologies (PAT) for controlling the wine production process	Química i Energia	Admesa
2016PIPF URV-FCLP-26	F. XAVIER RIUS FERRUS	GQUIQUAL	Development of novel decentralized sensors for the analysis of clinically relevant substances in biological fluids	Química i Energia	Admesa