

Ingeniería Química

Áreas de Conocimiento: Ingeniería Química

Director: Mercedes Fernández Serrano

Secretario: Germán Luzón González

Página web: <http://wpd.ugr.es/~iquimica>

Profesorado: CU:4, PTU:15 ,PTEU:, PDI Contratado y Otros:9.

Tesis leídas

- Effet de la composition lipidique du régime alimentaire sur la qualité des oeufs et des larves du maigre commun *argyrosomus regius* (asso, 1801) en captivité

Doctorando: Saidi, Houda

Directores: Pérez Gálvez, Raúl Y Fahd, Soumia

Fecha de lectura: 24/02/2018

- Decoloration of dye from the effluents of the textile industry by macromycetes

Doctoranda: Juliane Andressa Chicatto

Directores: Dra. Lorena B. Ballod Tavares y Dra. Deisi Altmajer Vaz

Fecha de lectura: 23/02/2018

- Modelo de superficies de respuesta para la limpieza de pintura al óleo. Influencia del barniz, del envejecimiento, de la naturaleza de los pigmentos y de la composición del limpiador.

Doctoranda: Pérez Villares, Nuria

Directores: Bailón Moreno, Rafael (Director) y Romero Noguera, Julio (Codirector)

Fecha de lectura: 26/07/2017

Grupos de Investigación.

BIO110 BIORREACTORES

- Responsable: EMILIA MARIA GUADIX ESCOBAR

RNM152 CONCENTRACIÓN DE SÓLIDOS Y BIORRECUPERACIÓN

- Responsable: FRANCISCO HERNAINZ BERMUDEZ DE CASTRO

RNM168 CULTIVO DE MICROALGAS

- Responsable: M^a EUGENIA MARTÍNEZ SANCHO

RNM332 INGENIERIA DE INTERFASES Y TECNOLOGIA BIOQUIMICA

- Responsable: MERCEDES FERNANDEZ SERRANO

TEP028 INGENIERÍA DEL CONOCIMIENTO Y DEL PRODUCTO

- Responsable: RAFAEL BAILON MORENO

AGR229 TECNOLOGIA DE PROCESOS QUIMICOS Y AGROALIMENTARIOS

- Responsable: LEOPOLDO MARTINEZ NIETO

TEP025 TECNOLOGIA DE PROCESOS QUIMICOS Y BIOQUIMICOS

- Responsable: ANTONIO MARTINEZ FERREZ

AGR269 Tecnologías Avanzadas de Producción y Formulación de Biofertilizantes

- Responsable: NIKOLAY BOJKOV VASSILEV

TEP212 TENSIOACTIVOS, ENZIMAS Y EMULSIONES

- Responsable: ENCARNACION JURADO ALAMEDA

Dirección y participación en Proyectos I+D

- 2017 FORMULACIONES TENSIOACTIVAS Y PROTOCOLOS DE LIMPIEZA CIP PARA LA INDUSTRIA ALIMENTARIA, UTILIZANDO NANOFUIDOS, ENZIMAS Y OZONO, , 03/02/2017-31/12/2018

Investigador/a GERMÁN LUZÓN GONZÁLEZ

Contratos de investigación

- 2017 TRABAJOS DE INVESTIGACIÓN, ASESORAMIENTO Y APOYO TÉCNICO PARA UN PROYECTO DE UNA PLANTA DE RECUPERACIÓN DE PLÁSTICOS, Contrato art. 11/45 LRU - 68/83 LOU, 01/01/2017-31/12/2017

Investigador/a ANTONIO PÉREZ MUÑOZ

Investigador/a M^a ÁNGELES MARTÍN LARA

Responsable GABRIEL BLAZQUEZ GARCIA

Responsable FRANCISCA MONICA CALERO DE HOCES

- 2017 ESTUDIOS QUÍMICOS Y GEOQUÍMICOS DE YACIMIENTOS MINERALES, Contrato art. 11/45 LRU - 68/83 LOU, 15/03/2017-15/03/2018

Investigador/a ANTONIO PÉREZ MUÑOZ

Investigador/a GABRIEL BLAZQUEZ GARCIA

Responsable M^a ÁNGELES MARTÍN LARA

Responsable FRANCISCA MONICA CALERO DE HOCES

- 2017 ESTUDIOS DE CARACTERIZACIÓN Y SEPARACIÓN DE MINERAL DE CESLESTINA, Contrato art. 11/45

LRU - 68/83 LOU, 23/03/2017-23/03/2018
Investigador/a M^a ÁNGELES MARTÍN LARA
Investigador/a GABRIEL BLAZQUEZ GARCIA
Responsable ANTONIO PÉREZ MUÑOZ
Responsable FRANCISCA MONICA CALERO DE HOCES
- 2017 "DESARROLLO DE ESQUEMAS BIOTECNOLÓGICOS DE NUEVOS MODELOS DE BIOFERTILIZANTES",
CONVENIO, 01/02/2017-31/01/2018
Responsable NIKOLAY BOJKOV VASSILEV

Publicaciones en revistas

- 2018 Artículo: KINETIC ANALYSIS OF PYROLYSIS AND COMBUSTION OF THE OLIVE TREE PRUNING BY CHEMICAL FRACTIONATION, *Bioresource Technology*, 249, Febrero, 557-566
ANTONIO PÉREZ MUÑOZ
FRANCISCA MONICA CALERO DE HOCES
M^a ÁNGELES MARTÍN LARA
- 2018 Artículo: NEURAL FUZZY MODELIZATION OF COPPER REMOVAL FROM WATER BY BIOSORPTION IN FIXED-BED COLUMNS USING OLIVE STONE AND PINION SHELL, *Bioresource Technology*, 252, Marzo, 100-109
ANTONIO PÉREZ MUÑOZ
FRANCISCA MONICA CALERO DE HOCES
GABRIEL BLAZQUEZ GARCIA
IRENE IÁÑEZ RODRÍGUEZ
M^a ÁNGELES MARTÍN LARA
- 2018 Artículo: PYROLYSIS KINETICS OF THE LEAD-IMPREGNATED OLIVESTONE BY NON-ISOTHERMAL THERMOGRAVIMETRY, *Process Safety and Environmental Protection*, 113, Junio, 448-458
ANTONIO PÉREZ MUÑOZ
FRANCISCA MONICA CALERO DE HOCES
GABRIEL BLAZQUEZ GARCIA
M^a ÁNGELES MARTÍN LARA
- 2018 Artículo: A lumped model of the lipase catalyzed hydrolysis of sardine oil to maximize polyunsaturated fatty acids content in acylglycerols, *Food Chemistry*, 240, , 286-294
ANTONIO MARIA GUADIX ESCOBAR
EMILIA MARIA GUADIX ESCOBAR
MARÍA DEL MAR MUÑO MARTÍNEZ
ROCÍO MORALES MEDINA
- 2018 Artículo: Cleaning of dried starch adhered to stainless steel using electrocleaning. Optimization of the experimental conditions, *Food Control*, 84, , 41-48
ENCARNACION JURADO ALAMEDA
JOSE MARIA VICARIA RIVILLAS
- 2018 Artículo: INFLUENCE OF NICKEL DURING THE THERMAL DEGRADATION OF PINE CONE SHELL. STUDY OF THE ENVIRONMENTAL IMPLICATIONS, *Journal of Cleaner Production*, 183, Mayo, 403-414
FRANCISCA MONICA CALERO DE HOCES
GABRIEL BLAZQUEZ GARCIA
M^a ÁNGELES MARTÍN LARA
- 2018 Artículo: SCALE-UP OF A PACKED BED COLUMN FOR WASTEWATER TREATMENT, *Water Science and Technology*, 75, 5, 1386-1396
GABRIEL BLAZQUEZ GARCIA
M^a ÁNGELES MARTÍN LARA
- 2018 Artículo: BINARY BIOSORPTION OF Cu(II)-Pb(II) MIXTURES ONTO PINE NUTS SHELL IN BATCH AND PACKED BED SYSTEMS, *Environmental Engineering and Management Journal*, 17, 6, 1-15
FRANCISCA MONICA CALERO DE HOCES
GABRIEL BLAZQUEZ GARCIA
M^a ÁNGELES MARTÍN LARA
- 2018 Artículo: KINETIC STUDY OF THERMAL DEGRADATION OF OLIVE CAKE BASED ON A SCHEME OF FRACTIONATION AND ITS BEHAVIOR IMPREGNATED OF METALS, *Bioresource Technology*, 261, Abril, 104-116
ANTONIO PÉREZ MUÑOZ
FRANCISCA MONICA CALERO DE HOCES
GABRIEL BLAZQUEZ GARCIA
M^a ÁNGELES MARTÍN LARA
- 2018 Artículo: MODELING THE MASS TRANSFER IN BIOSORPTION OF Cr (VI) Y Ni (II) BY NATURAL SUGARCANE BAGASSE, *Applied Water Science*, 55, Mayo, 1-8
FRANCISCA MONICA CALERO DE HOCES

IRENE IÁÑEZ RODRÍGUEZ

- 2017 Artículo: Functional, bioactive and antigenicity properties of blue whiting protein hydrolysates: Effect of enzymatic treatment and degree of hydrolysis, *Journal of the Science of Food and Agriculture*, 97, 1, 299-308

ANTONIO MARIA GUADIX ESCOBAR

ANTONIO RAÚL PÉREZ GÁLVEZ

EMILIA MARIA GUADIX ESCOBAR

FRANCISCO JAVIER ESPEJO CARPIO

PEDRO JESUS GARCIA MORENO

- 2017 Artículo: Aquatic toxicity and biodegradability of a surfactant produced by *Bacillus subtilis* ICA56, *Journal of Environmental Science and Health. Part A: Toxic Hazardous Substances and Environmental Engineering*, , , 1-8

DEISI ALTMAJER VAZ

MANUELA MARIA LECHUGA VILLENA

MIGUEL GARCÍA ROMÁN

- 2017 Artículo: KINETIC MODELLING OF TORREFACTION OF OLIVE TREE PRUNING, *Applied thermal engineering*, 113, Febrero, 1410-1418

FRANCISCA MONICA CALERO DE HOCES

GABRIEL BLAZQUEZ GARCIA

M^a ÁNGELES MARTÍN LARA

- 2017 Artículo: STUDY OF THE CATALYTIC EFFECT OF NICKEL IN THE THERMAL DECOMPOSITION OF OLIVE TREE PRUNING VIA THERMOGRAVIMETRIC ANALYSIS, *Renewable Energy*, 103, Abril, 825-835

FRANCISCA MONICA CALERO DE HOCES

GABRIEL BLAZQUEZ GARCIA

M^a ÁNGELES MARTÍN LARA

- 2017 Artículo: Multiobjective optimization of the antioxidant activities of horse mackerel hydrolysates produced with protease mixtures, *Process Biochemistry*, 52, , 149-158

ANTONIO MARIA GUADIX ESCOBAR

ANTONIO RAÚL PÉREZ GÁLVEZ

EMILIA MARIA GUADIX ESCOBAR

ROCÍO MORALES MEDINA

- 2017 Review: A focus on advanced physico-chemical processes for olive mill wastewater treatment, *Separation and Purification Technology*, 179, , 161-174

JAVIER MIGUEL OCHANDO PULIDO

- 2017 Artículo: Regarding the rejection performance of a polymeric reverse osmosis membrane for the final purification of two-phase olive mill effluents previously treated by an advanced oxidation process, *Grasas y Aceites (Sevilla)*, 68, 1, 1-10

JAVIER MIGUEL OCHANDO PULIDO

- 2017 Artículo: Membrane fouling insight during reverse osmosis purification of pretreated olive mill wastewater, *Separation and Purification Technology*, 168, , 177-187

JAVIER MIGUEL OCHANDO PULIDO

- 2017 Artículo: THERMOCHEMICAL CONVERSION OF A LIGNOCELLULOSIC WASTE BY ESTIMATING THE PYROLYSIS YIELD OF ITS BASIC COMPOUNDS, *Process Safety and Environmental Protection*, 109, , 140-150

ANTONIO PÉREZ MUÑOZ

FRANCISCA MONICA CALERO DE HOCES

GABRIEL BLAZQUEZ GARCIA

IRENE IÁÑEZ RODRÍGUEZ

- 2017 Artículo: TORREFACTION OF OLIVE TREE PRUNING: EFFECT OF OPERATING CONDITIONS ON SOLID PRODUCT PROPERTIES, *Fuel*, 202, Febrero, 109-117

FRANCISCA MONICA CALERO DE HOCES

M^a ÁNGELES MARTÍN LARA

- 2017 Artículo en prensa: VALORIZATION OF OLIVE STONE AS ADSORBENT OF CHROMIUM(VI): COMPARISON BETWEEN LABORATORY- AND PILOT-SCALE FIXED-BED COLUMNS, *International Journal of Environmental Science and Technology*, 14, , 2661-2674

ANTONIO PÉREZ MUÑOZ

FRANCISCA MONICA CALERO DE HOCES

M^a ÁNGELES MARTÍN LARA

- 2017 Artículo: Impacts of main parameters on the regeneration process efficiency of several ion exchange resins after final purification of olive mill effluent, *Separation and Purification Technology*, 173, , 1-8

ANTONIO MARTINEZ FERREZ

JAVIER MIGUEL OCHANDO PULIDO

MARIA DOLORES VICTOR ORTEGA

- 2017 Artículo: Potential application of glycerol in the production of plant beneficial microorganisms, *Journal of Industrial Microbiology and Biotechnology*, 44, 4, 735-743
MARIA HRISTOVA VASSILEVA
NIKOLAY BOJKOV VASSILEV
- 2017 Artículo: Fermentation liquid containing microbially solubilized P significantly improved plant growth and P uptake in both soil and soilless experiments, *Applied Soil Ecology*, 117-118, , 208-211
ANTONIA GÁLVEZ PÉREZ
MARIA HRISTOVA VASSILEVA
NIKOLAY BOJKOV VASSILEV
- 2017 Artículo: Aerobic biodegradation of amphoteric amine-oxide-based surfactants: Effect of molecular structure, initial surfactant concentration and pH, *Chemosphere*, 171, , 324-331
ALEJANDRO FERNÁNDEZ ARTEAGA
FRANCISCO RÍOS RUIZ
MANUELA MARIA LECHUGA VILLENA
MERCEDES FERNANDEZ SERRANO
- 2017 Artículo: Development of an up-grading process to produce MLM structured lipids from sardine discards, *Food Chemistry*, 228, , 634-642
ANTONIO MARIA GUADIX ESCOBAR
EMILIA MARIA GUADIX ESCOBAR
MARÍA DEL MAR MUÑO MARTÍNEZ
ROCÍO MORALES MEDINA
- 2017 Artículo: Combined use of plant extracts and arbuscular mycorrhizal fungi to reduce root-knot nematode damage in tomato, *Biological Agriculture & Horticulture*, 33, 2, 115-124
MARIA ELENA FLOR PEREGRÍN
- 2017 Artículo: A focus on advanced physico-chemical processes for olive mill wastewater treatment., *Separation and Purification Technology*, 179, , 161-174
ANTONIO MARTINEZ FERREZ
JAVIER MIGUEL OCHANDO PULIDO
- 2017 Artículo: Production of a potential liquid plant bio-stimulant by immobilized *Piriformospora indica* in repeated-batch fermentation process, *AMB Express*, 7, 106, 1-7
MARIA HRISTOVA VASSILEVA
NIKOLAY BOJKOV VASSILEV
- 2017 Artículo: Ecotoxicological characterization of polyoxyethylene glycerol ester non-ionic surfactants and their mixtures with anionic and non-ionic surfactants, *Environmental Science and Pollution Research*, 24, 11, 10121-10130
ALEJANDRO FERNÁNDEZ ARTEAGA
FRANCISCO RÍOS RUIZ
MANUELA MARIA LECHUGA VILLENA
MERCEDES FERNANDEZ SERRANO
- 2017 Artículo: New simple procedure to produce white lead for special use in the plastic arts and in restoration, *Journal of Cultural Heritage*, 27, , 164-169
NURIA PÉREZ VILLARES
RAFAEL BAILON MORENO
- 2017 Artículo: Anaerobic digestion of amine-oxide-based surfactants: biodegradation kinetics and inhibitory effects, *Biodegradation*, , , -
ALEJANDRO FERNÁNDEZ ARTEAGA
ENCARNACION JURADO ALAMEDA
FRANCISCO RÍOS RUIZ
MANUELA MARIA LECHUGA VILLENA
MERCEDES FERNANDEZ SERRANO
- 2017 Artículo: Removal efficiency of anionic surfactants from water during UVC photolysis and advanced oxidation process in H₂O₂/UVC system, *Archives of Environmental Protection*, 43, 1, 20-26
FRANCISCO RÍOS RUIZ
- 2017 Artículo: A Validated HPLC Method for the Determination of Vanillyl Butyl Ether in Cosmetic Preparations, *Cosmetics*, 4, 9, 1-5
FRANCISCO RÍOS RUIZ
- 2017 Artículo: Adsorption of nutrients on natural Spanish clays for enriching seed coatings, *Adsorption*, 23, , 821-829
ANTONIA GÁLVEZ PÉREZ
- 2017 Artículo: EFFECT OF TORREFACTION CONDITIONS ON GREENHOUSE CROP RESIDUE: OPTIMIZATION OF CONDITIONS TO UPGRADE SOLID CHARACTERISTICS, *Bioresource Technology*, 244, , 741-749
ANTONIO PÉREZ MUÑOZ
FRANCISCA MONICA CALERO DE HOCES

GABRIEL BLAZQUEZ GARCIA

IRENE IÁÑEZ RODRÍGUEZ

M^a ÁNGELES MARTÍN LARA

- 2017 Artículo en prensa: Effect of roasting temperature and time on the chemical composition and oxidative stability of argan (*Argania spinosa*) oils, *European Journal Of Lipid Science And Technology*, , , -

LEOPOLDO MARTINEZ NIETO

- 2017 Artículo: A NOVEL METHODOLOGY TO CHARACTERIZE AND TO VALORIZE A WASTE BY A FRACTIONATION TECHNOLOGY, *Process Safety and Environmental Protection*, 109, , 140-150

ANTONIO PÉREZ MUÑOZ

FRANCISCA MONICA CALERO DE HOCES

GABRIEL BLAZQUEZ GARCIA

IRENE IÁÑEZ RODRÍGUEZ

- 2017 Artículo: KINETICS OF THERMAL DECOMPOSITION OF SOME BIOMASSES IN AN INERT ENVIRONMENT. IMPACT OF PRESENCE OF LEAD BONDED BY BIOSORPTION, *Waste Management*, 70, , 101-113

ANTONIO PÉREZ MUÑOZ

FRANCISCA MONICA CALERO DE HOCES

GABRIEL BLAZQUEZ GARCIA

IRENE IÁÑEZ RODRÍGUEZ

M^a ÁNGELES MARTÍN LARA

- 2017 Artículo: A Simple Enzymatic Process to Produce Functional Lipids From Vegetable and Fish Oil Mixtures, *European Journal Of Lipid Science And Technology*, 109, , -

ANTONIO MARIA GUADIX ESCOBAR

EMILIA MARIA GUADIX ESCOBAR

MARTA MARÍN SUÁREZ DEL TORO

ROCÍO MORALES MEDINA

- 2017 Artículo: Changes in structure and performance during diafiltration of binary protein solutions due to repeated cycles of fouling/alkaline cleaning, *Food and Bioproducts Processing: Transactions of the Institution of Chemical Engineers, Part C*, 105, , 117-128

ANTONIO MARIA GUADIX ESCOBAR

EMILIA MARIA GUADIX ESCOBAR

M^a CARMEN ALMÉCJA RODRÍGUEZ

- 2017 Artículo: Aquaculture Research, *Aquaculture Research*, , , 1-9

ANTONIO RAÚL PÉREZ GÁLVEZ

EMILIA MARIA GUADIX ESCOBAR

ROCÍO MORALES MEDINA

- 2017 Artículo: Development of carbohydrate-based nano-microstructures loaded with fish oil by using electrohydrodynamic processing, *Food Hydrocolloids*, 69, , 273-285

PEDRO JESUS GARCIA MORENO

- 2017 Artículo: Physical and oxidative stability of fish oil-in-water emulsions fortified with enzymatic hydrolysates from common carp (*Cyprinus carpio*) roe, *Food Chemistry*, 237, , 1048-1057

PEDRO JESUS GARCIA MORENO

- 2017 Artículo: Physical and oxidative stability of high fat fish oil-in-water emulsions stabilized with combinations of sodium caseinate and sodium alginate, *European Journal Of Lipid Science And Technology*, 119, , -

PEDRO JESUS GARCIA MORENO

- 2017 Artículo: Oxidative stability of pullulan electrospun fibers containing fish oil, *European Journal Of Lipid Science And Technology*, , , -

PEDRO JESUS GARCIA MORENO

- 2017 Review: Peptides: Production, bioactivity, functionality, and applications, *Critical Reviews in Food Science and Nutrition*, , , -

PEDRO JESUS GARCIA MORENO

- 2017 Artículo: Analysis of different protocols for the cleaning of corn starch adhering to stainless steel, *Journal of Cleaner Production*, 168, , 87-96

ENCARNACION JURADO ALAMEDA

JOSE MARIA VICARIA RIVILLAS

OTILIA HERRERA MÁRQUEZ

Libros (con ISBN)

- 2017 PROBLEMAS DE TERMOTECNIA: PROBLEMAS RESUELTOS Y PROBLEMAS PROPUESTOS: GODEL IMPRESIONES DIGITALES S.L., GRANADA, 2017, 978-84-16929-00-9

FRANCISCA MONICA CALERO DE HOCES

Capítulos de libros (con ISBN)

- 2018 Titulo Capítulo: FISH DISCARDS AS SOURCE OF HEALTH PROMOTING BIOPEPTIDES, Titulo Libro: Alternative and replacement foods-Handbook of Food Engineering: Elsevier, , 2018, EMILIA MARIA GUADIX ESCOBAR
ANTONIO MARIA GUADIX ESCOBAR
PEDRO JESUS GARCIA MORENO
ROCÍO MORALES MEDINA
FRANCISCO JAVIER ESPEJO CARPIO
ANTONIO RAÚL PÉREZ GÁLVEZ
- 2017 Titulo Capítulo: Organic-Inorganic Composite Polymer Electrolyte Membranes, Titulo Libro: Organic-Inorganic Composite Polymer Electrolyte Membranes: Springer, , 2017, 978-3-319-52739-0
JAVIER MIGUEL OCHANDO PULIDO
- 2017 Titulo Capítulo: Iridium Complexes in the Development of Optical Sensors, Titulo Libro: Iridium(III) in Optoelectronic and Photonics Applications: John Wiley & Sons, , 2017,
MARTA MARÍN SUÁREZ DEL TORO
- 2017 Titulo Capítulo: Solid-state fermentation and plant beneficial microorganisms, Titulo Libro: Current Developments in Biotechnology and Bioengineering: Current Advances in Solid-state Fermentation: Elsevier, , 2017,
NIKOLAY BOJKOV VASSILEV
- 2017 Titulo Capítulo: VIRTUALIZACIÓN DE PRÁCTICAS DE LABORATORIO DE INGENIERÍA QUÍMICA: HACIA LA FLIPPED CLASSROOM. FASE I - PREPRODUCCIÓN Y PLANIFICACIÓN, Titulo Libro: Actas de las V Jornadas Internacionales sobre Innovación Docente en las Titulaciones Técnicas (INDOTEC 2017), Granada 2017: GODEL IMPRESIONES DIGITALES, S.L., , 2017,
IRENE IÁÑEZ RODRÍGUEZ
ANTONIO PÉREZ MUÑOZ
GABRIEL BLAZQUEZ GARCIA
M^a ÁNGELES MARTÍN LARA
FRANCISCA MONICA CALERO DE HOCES

Contribuciones en congresos

- 2017 Poster en Congreso: THERMOCHEMICAL CONVERSION OF A LIGNOCELLULOSIC WASTE BY ESTIMATING THE PYROLYSIS YIELD OF ITS BASIC COMPOUNDS, The Energy and Materials Research Conference, 05/04/2017, , - Lisboa, Portugal, Congreso
ANTONIO PÉREZ MUÑOZ
M^a ÁNGELES MARTÍN LARA
GABRIEL BLAZQUEZ GARCIA
IRENE IÁÑEZ RODRÍGUEZ
FRANCISCA MONICA CALERO DE HOCES
- 2017 Poster en Congreso: Optimization of extraction of phenolic compounds from a phenolic-enriched functional olive oil, 5th International Conference on Food Digestion, 04/04/2017, Rennes, Congreso
ANTONIO MARTINEZ FERREZ
- 2017 Poster en Congreso: ESTUDIO DEL EFECTO DE LA TORREFACCIÓN COMO PRETRATAMIENTO TÉRMICO DEL ORUJILLO PARA SU USO COMO COMBUSTIBLE, XVIII Simposium Científico Técnico EXPOLIVA, 10/05/2017, Jaén, Congreso
M^a ÁNGELES MARTÍN LARA
ANTONIO PÉREZ MUÑOZ
GABRIEL BLAZQUEZ GARCIA
IRENE IÁÑEZ RODRÍGUEZ
FRANCISCA MONICA CALERO DE HOCES
GERMÁN TENORIO RIVAS
- 2017 Poster en Congreso: Diseño de lípidos funcionales para alimentación, IV WORKSHOP DE JÓVENES BIOTECNÓLOGOS, 03/04/2017, FACULTAD DE CIENCIAS. UNIVERSIDAD DE GRANADA, Congreso
FRANCISCO JAVIER ESPEJO CARPIO
EMILIA MARIA GUADIX ESCOBAR
ANTONIO MARIA GUADIX ESCOBAR
PEDRO JESUS GARCIA MORENO
ROCÍO MORALES MEDINA
MARÍA DEL MAR MUÑO MARTÍNEZ
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- 2017 Poster en Congreso: Production of antihypertensive hydrolysates from tuna viscera by-products., IV WORKSHOP DE JÓVENES BIOTECNÓLOGOS, 03/04/2017, FACULTAD DE CIENCIAS. UNIVERSIDAD DE GRANADA, Congreso
ANTONIO MARIA GUADIX ESCOBAR

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EMILIA MARIA GUADIX ESCOBAR

- 2017 Ponencia en Congreso: Development of an up-grading process to produce MLM structured lipids from sardine discards, AOCS Annual Meeting and Industry Showcases, 30/04/2017, Orlando, Congreso

ROCÍO MORALES MEDINA

MARÍA DEL MAR MUÑO MARTÍNEZ

ANTONIO MARIA GUADIX ESCOBAR

EMILIA MARIA GUADIX ESCOBAR

- 2017 Poster en Congreso: EFFECT OF FISH OIL SUPPLEMENTATION ON THE SURVIVAL AND GROWTH OF MEAGRE LARVAE, IV WORKSHOP DE JÓVENES BIOTECNÓLOGOS, 03/04/2017, FACULTAD DE CIENCIAS. UNIVERSIDAD DE GRANADA, Congreso

ANTONIO RAÚL PÉREZ GÁLVEZ

EMILIA MARIA GUADIX ESCOBAR

ROCÍO MORALES MEDINA

- 2017 Comunicación en congreso: COMPATIBILITY OF P-SOLUBILIZING ASPERGILLUS NIGER WITH BIOEFFECTORS, 17 International Multidisciplinary Scientific GeoConference SGEM 2017, 26/06/2017, ALBENA, BULGARIA, Congreso

NIKOLAY BOJKOV VASSILEV

MARIA HRISTOVA VASSILEVA

- 2017 Poster en Congreso: Multiple emulsions containing Hibiscus Sabdariffa extract stabilized by protein-polysaccharide complexes for the development of functional food, 5th International Conference on Food Digestion, 04/04/2017, Rennes, Congreso

ANTONIO MARTINEZ FERREZ

JAVIER MIGUEL OCHANDO PULIDO

- 2017 Poster en Congreso: Pressurized liquid extraction (PLE) for obtaining bioactive ingredients from Hibiscus Sabdariffa, 5th International Conference on Food Digestion, 04/04/2017, Rennes, Congreso

ANTONIO MARTINEZ FERREZ

- 2017 Comunicación en Jornada: DESARROLLO DE UN ACEITE FUNCIONAL MEDIANTE TECNOLOGÍA DE EMULSIONES, II Jornada de Investigadores en Formación. Fomentando la Interdisciplinariedad, 17/05/2017, ANTIGUA FACULTAD DE MEDICINA DE LA UNIVERSIDAD DE GRANADA, Jornada

ANTONIO MARTINEZ FERREZ

- 2017 Poster en Congreso: Recovery of Phenolic Compounds from Olive Oil Mill Wastewaters by a Membrane Separation Approach, International Conference on Food Innovation, FoodInnova 2017, 31/01/2017, Cesena (Italia), Congreso

JAVIER MIGUEL OCHANDO PULIDO

ANTONIO MARTINEZ FERREZ

- 2017 Poster en Congreso: A New in Series Batch Membrane Filtration Strategy to Fractionate Goat Colostrum Proteins, International Conference on Food Innovation, FoodInnova 2017, 31/01/2017, Cesena (Italia), Congreso

JAVIER MIGUEL OCHANDO PULIDO

ANTONIO MARTINEZ FERREZ

- 2017 Comunicación en congreso: Optimización del proceso de limpieza de superficies duras utilizando diferentes soluciones detergentes y protocolos de lavado que incorporan ozono o electrocleaning, II JORNADAS DE INVESTIGADORES EN FORMACIÓN. FOMENTANDO LA INTERDISCIPLINARIEDAD, 17/05/2017, : Facultad de Medicina. Universidad de Granada. (Granada, España), Congreso

ENCARNACION JURADO ALAMEDA

JOSE MARIA VICARIA RIVILLAS