

Fisicoquímica

Áreas de conocimiento: Fisicoquímica

Directora: Eva M. Talavera Rodríguez

Secretario: Ángel Orte Gutiérrez

Página web: <http://fisicoquimica.ugr.es>

Profesorado: CU: 3, PTU: 7, PDI Contratado y Otros: 3.

Tesis leídas

- Interacción farmacéutico-paciente en la farmacia comunitaria, en particular, con el proceso y aplicación de SFT

Doctorando: Marta Sabater Galindo

Directores: Fernando Martínez Martínez, Dr. Shalom Benrimoj y Dr. Daniel Sabater Hernández

Fecha de lectura: 02/12/2016

- Structural Changes In Pre-Amyloidogenic Aggregates of the SH3 Domain of alpha-Spectrin

Doctorando: Fabio Castello

Directores: Ángel Orte Gutiérrez, María José Ruedas Rama y Salvador Casares Atienza

Fecha de lectura: 08/07/2016

Grupos de Investigación.

CTS131 ATENCION FARMACEUTICA. GIAF-UGR

- Responsable: FERNANDO MARTÍNEZ MARTÍNEZ

FQM247 FOTOQUIMICA Y FOTOBIOLOGIA

- Responsable: JOSE MARÍA ALVAREZ PEZ

Publicaciones en revistas

- 2017 Artículo: Nitrogen-induced transformation of vitamin C into multifunctional up-converting carbon nanodots in the visible-NIR range, CHEMISTRY - A EUROPEAN JOURNAL, 23, 13, 3067-3073

MARIA JOSE RUEDAS RAMA

- 2017 Artículo: Two-Step Amyloid Aggregation: Sequential Lag Phase Intermediates, Scientific Reports, 7, 40065, 1-11

ANGEL ORTE GUTIERREZ

JOSÉ MANUEL PAREDES MARTÍNEZ

MARIA JOSE RUEDAS RAMA

- 2017 Artículo: Versatile Synthesis and Enlargement of Functionalized Distorted Heptagon-Containing Nanographenes, Chemical Science, 8, , 1068-1074

LUIS CROVETTO GONZALEZ

- 2017 Artículo: A New Serotonin 5-HT₆ Receptor Antagonist with Procognitive Activity - Importance of a Halogen Bond Interaction to Stabilize the Binding, Scientific Reports, 7, 41293, -

JUAN ANTONIO GONZÁLEZ VERA

- 2017 Artículo: Lanthanide-based Peptide Biosensor to Monitor CDK4/cyclin D Kinase Activity, Chemical Communications, , , -

JUAN ANTONIO GONZÁLEZ VERA

- 2017 Artículo: Efficient acetate sensor in biological media based on a selective Excited State Proton Transfer (ESPT) reaction, Sensors and Actuators B: Chemical, 250, , 623-628

DELIA MIGUEL ALVAREZ

EVA MARIA TALAVERA RODRIGUEZ

JOSÉ MANUEL PAREDES MARTÍNEZ

LUIS CROVETTO GONZALEZ

- 2017 Artículo: Influence of 3Daggregation on the photoluminescence dynamics of CdSe quantumdot films, Journal of Luminescence, 183, , 113-120

EMILIO GARCÍA FERNÁNDEZ

- 2017 Artículo: Evaluation of the implementation process and outcomes of a professional pharmacy service in a community pharmacy setting. A case report, Research in Social & Administrative Pharmacy, , , -

FERNANDO MARTÍNEZ MARTÍNEZ

- 2017 Artículo: COST ANALYSIS FOR THE IMPLEMENTATION OF A MEDICATION REVIEW WITH FOLLOW-UP SERVICE IN SPAIN, International Journal of Clinical Pharmacy, , , -

FERNANDO MARTÍNEZ MARTÍNEZ

- 2016 Artículo: Effect of the substitution position (2, 3 or 8) on the spectroscopic and photophysical properties of BODIPY dyes with a phenyl, styryl or phenylethynyl group, RSC Advances, 6, , 102899-102913

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EVA MARIA TALAVERA RODRIGUEZ

JOSE MARÍA ALVAREZ PEZ

LUIS CROVETTO GONZALEZ

MARIA JOSE RUEDAS RAMA

- 2016 Artículo: Synchronous Bioimaging of Intracellular pH and Chloride Based on LSS Fluorescent Protein, ACS CHEMICAL BIOLOGY, 11, , 1652-1660

JOSÉ MANUEL PAREDES MARTÍNEZ

- 2016 Artículo: Stapled helical o-OPE foldamers as new circularly polarized luminescence emitters based on carbophilic interactions with Ag(I)-sensitivity, Chemical Science, 7, , 5663-5670

DELIA MIGUEL ALVAREZ

JOSÉ MANUEL PAREDES MARTÍNEZ

- 2016 Artículo: Chemoproteomic approach to explore the target profile of GPCR ligands. Application to 5-HT1A and 5-HT6 receptors, Chemistry: A European Journal, 22, 4, 1313-1321

JUAN ANTONIO GONZÁLEZ VERA

- 2016 Artículo: Fluorescent peptide biosensor for monitoring CDK4/cyclin D kinase activity in melanoma cell extracts, mouse xenografts and skin biopsies, Biosensors & Bioelectronics, 85, , 371-380

JUAN ANTONIO GONZÁLEZ VERA

- 2016 Artículo: Highly Solvatochromic and Tunable Fluorophores Based on a 4,5-Quinolimide Scaffold: Novel CDK5 Probes, Chemical Communications, 52, 62, 9652-9655

JUAN ANTONIO GONZÁLEZ VERA

- 2016 Artículo: A Comparison of Patient-Centered Care in Pharmacy Curricula in the United States and Europe, American journal of pharmaceutical education, 80, 5, 83-

FERNANDO MARTÍNEZ MARTÍNEZ

- 2016 Artículo: Intervention mapping for developing pharmacy-based services and health programs: A theoretical approach, American Journal of Health-System Pharmacy, 73, 3, 156-164

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- 2016 Artículo: Pharmacists' interventions on clinical asthma outcomes: a systematic review, The European Respiratory Journal, 47, 4, 1134-1143

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- 2016 Artículo: Healthcare professional-patient relationships: Systematic review of theoretical models from a community pharmacy perspective, Patient Education and Counseling, 99, 3, 339-347

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Libros (con ISBN)

- 2017 Fisicoquímica: Técnica Avicam, Granada, España, 2017, 978-84-16992-01-0

JOSÉ MANUEL PAREDES MARTÍNEZ

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EVA MARIA TALAVERA RODRIGUEZ

Contribuciones en congresos

- 2017 Poster en Congreso: Design of Fluorescence and metallic labelled nanoparticles for live cell based assays and cell barcoding, Bioorthogonal and Bioresponsive Symposium, 07/06/2017, Edinburgh, UK, Congreso EMILIO GARCÍA FERNÁNDEZ

ANGEL ORTE GUTIERREZ

- 2017 Poster en Congreso: Determinar el efecto de la información personalizada del medicado sobre el conocimiento del paciente diabético sobre sus antidiabéticos orales en una farmacia comunitaria de Alicante, INFARMA 2017. Congreso Europeo de Farmacia, 21/03/2017, Barcelona, Congreso

FERNANDO MARTÍNEZ MARTÍNEZ

- 2017 Poster en Congreso: Efecto de la información personalizada del medicamento sobre la adherencia al tratamiento en pacientes diabéticos tipo II de una farmacia comunitaria, INFARMA 2017. Congreso Europeo de Farmacia, 21/03/2017, Barcelona, Congreso

FERNANDO MARTÍNEZ MARTÍNEZ

- 2016 Poster en Congreso: Factores determinantes para la implantación del servicio de Seguimiento Farmacoterapéutico en la farmacia comunitaria, SIMPODADER INTERNACIONAL, 23/06/2016, GRANADA, Congreso

FERNANDO MARTÍNEZ MARTÍNEZ

- 2016 Poster en Congreso: Lanthanide-Based Peptide Biosensor to Monitor CDK4/cyclin D Kinase Activity, III BIENNIAL MEETING OF THE CHEMICAL BIOLOGY GROUP / XII CARBOHYDRATE SYMPOSIUM, 14/03/2016, CIB-CSIC, Madrid, Congreso

JUAN ANTONIO GONZÁLEZ VERA

- 2016 Ponencia en Congreso: Chemoproteomic Approach to Explore the Target Profile of GPCR Ligands: Application to 5-HT1A and 5-HT6 Receptors, III BIENNIAL MEETING OF THE CHEMICAL BIOLOGY GROUP



- / XII CARBOHYDRATE SYMPOSIUM, 14/03/2016, CIB-CSIC, Madrid, Congreso
JUAN ANTONIO GONZÁLEZ VERA
- 2016 Sesión no plenaria en Congreso: Lanthanide-Based Peptide Biosensor to Monitor CDK4/cyclin D Kinase Activity, 6th BIOSENSOR MEETING, 12/05/2016, ORSAY (PARIS). FRANCIA, Congreso
JUAN ANTONIO GONZÁLEZ VERA
- 2016 Sesión no plenaria en Congreso: Novel Quinolimide-Based Solvatochromic and Tunable Fluorophores: Development of CDK5 Probes, 6th BIOSENSOR MEETING, 12/05/2016, ORSAY (PARIS); FRANCIA, Congreso
JUAN ANTONIO GONZÁLEZ VERA
- 2016 Sesión plenaria en Congreso: Fluorescent Biosensors for Probing Protein Kinases, BIONAND CONFERENCE SERIES, 18/11/2016, . Malaga, Congreso
JUAN ANTONIO GONZÁLEZ VERA
- 2016 Poster en Congreso: Nuevas perspectivas para las Prácticas Tuteladas del Grado en Farmacia, VI Congreso Internacional de Educación Superior en Ciencias Farmacéuticas, 20/06/2016, Pamplona, España, Congreso
EVA MARIA TALAVERA RODRIGUEZ
- 2016 Poster en Congreso: Intracellular Zn²⁺ detection with quantum dot-based flim nanosensor, Vth Spanish-Portuguese Conference on Photochemistry, 07/09/2016, Toledo, Congreso
MARIA JOSE RUEDAS RAMA
EVA MARIA TALAVERA RODRIGUEZ
CONSUELO RIPOLL LORENTE
ANGEL ORTE GUTIERREZ
- 2016 Poster en Congreso: Red-emitting probe for fluorescence lifetime imaging microscopy, Vth Spanish-Portuguese Conference on Photochemistry, 07/09/2016, Toledo, Congreso
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JOSE MARÍA ALVAREZ PEZ
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LUIS CROVETTO GONZALEZ
EVA MARIA TALAVERA RODRIGUEZ
- 2016 Ponencia en Congreso: miRNA-122 DETECTION & RECOGNITION BY TIME-GATED FLIM, 5th Iberian Photochemistry Meeting, 07/09/2016, Toledo, Congreso
EMILIO GARCÍA FERNÁNDEZ
MARIA JOSE RUEDAS RAMA
ANGEL ORTE GUTIERREZ
- 2016 Comunicación en congreso: El trabajo fin de grado, algo más que un reto académico, XXXII CONGRESO INTERNACIONAL DE LA SOCIEDAD FARMACÉUTICA DEL MEDITERRÁNEO LATINO, 14/09/2016, Sevilla, Congreso
EVA MARIA TALAVERA RODRIGUEZ
- 2016 Conferencias impartidas: Fluorescence lifetime sensing: a multidimensional approach, Vth Spanish-Portuguese Conference on Photochemistry, 07/09/2016, Toledo, Congreso
ANGEL ORTE GUTIERREZ