

POSTERS PRESENTATIONS:

1. Ana González, Nicolás Díaz- Chico, Adolfo Murias, Antonio Cabrera, Luis Enríquez. **Short tandem repeat polymorphisms and breast cancer.**
2. Feher Andrés, Romen Carrillo, Victor S. Martina y Tomás Martín. **Synthesis and Structural Study of α,ϵ -Peptide with a Beta Turn Conformation.**
3. Ángel Amesty, Ana Estévez Braun and Ángel Gutiérrez Ravelo. **New benzofurans isolated from the root of the *Cyperus teneriffa*.**
4. Araceli Morales, Jorge Marrero-Alonso, Benito García Marrero, Raquel Marín, Tomás Gómez and Mario Díaz. **Preliminary studies of a novel fluorescent tamoxifen derivative.**
5. Carla Ríos-Luci, Leticia G. León, María C. Vega-Hernández y José M. Padrón. **Induction of cell cycle arrest and apoptosis by new synthetic aliphatic acetogenins analogs.**
6. Sandoval-Usme, M.C., García Castellano JM, Sánchez-Gómez M., Fernández-Pérez, L. **Simvastatin regulates the JAK/STAT signaling pathway in rat osteosarcoma cells.**
7. David Torres-Romero, Francisco Muñoz-Martínez, Ignacio A. Jiménez, Santiago Castanys, Francisco Gamarro, Isabel L. Bazzocchi. **Reversion of Human Pgp-dependent Multidrug Resistance by New Sesquiterpenes from *Celastrus vulcanicol*.**
8. Elena Cequier-Sánchez, Ángel G. Ravelo , Covadonga Rodríguez, Rafael Zárate. **Hairy roots cultures of *Echium acanthocarpum* for the production of medicinally important fatty acids.**
9. Marta Lloret Pedro Carlos Lara; Elisa Bordón Fausto Fontes; Agustin Rey; Rosa Maria Apolinario, Orlando Falcón Bernardino Clavo. **MVP expression is related to IGF1-R in cervical carcinoma patients treated by radiochemotherapy.**
10. Fabio Cruz Acosta, Pedro de Armas González, Fernando García Tellado. **An Efficient Metal-Free, Three-Component Carbene-Based Manifold for the C2-Functionalization of Imidazole Operating “On Water”.**
11. F. Gutiérrez-Nicolás, A. Estévez-Braun, J. C. Oberti and A. G. Ravelo. **Maytenus spinosa, an Important Source of New Agarofuran Sesquiterpenes with anti-MDR Activity.**
12. Pedro Carlos Lara; Marta Lloret; Bernardino Clavo; Rosa Maria Apolinario, Elisa Bordón; Fausto Fontes; Agustin Rey; Orlando Falcón. **Hypoxia downregulates Ku70/80 expression in cervical carcinoma tumors.**
13. Felix Machín, Oliver Quevedo, Emiliano Matos, Jesús Carballo and Luis Aragón². **CDC14-dependent chromatid linkages lead to S-phase checkpoint activation and irreversible DNA damage responses.**
14. Gabriela Méndez-Abt, David Tejedor, Javier González-Platas, Miguel A. Ramírez, Fernando García-Tellado. **Ambiphilic allenes: Syntesis and Reactivity.**
15. Llanos, G. G.; Araujo, L.; Jiménez I. A.; Bazzocchi I. L.; Moujir L. **Cytotoxic Activity of New steroidal lactones from *Withania aristata*.**

16. Gema Guedes de la Cruz, Sandra Jiménez Alonso, Ana Estévez Braun, Ángel Gutiérrez Ravelo. **Synthesis of bioactive α -acyloxyamida through a new domino reaction.**
17. Germán Rodríguez González, Anieta M. Sieuwerts , Vanja De Weerd, John W.M. Martens, John A. Foekens. **Comparison of different isolation methods to measure small non-coding RNAs in fresh frozen and formalin-fixed paraffin embedded (FFPE) specimen.**
18. Idaira Dorta Sánchez, Aixa Celina Rodríguez Bello. **Neurotensin, neurotensin receptor type 1 and β -catenin expression in tumoral and healthy endometrial tissue.**
19. Idaira Hueso Falcóna, Beatriz de las Heras Polo, Ana Estévez Brauna, Ángel Gutiérrez Ravelo. **New kaurene derivatives with anti-inflammatory and antitumoral activity.**
20. Jonathan Barroso-González, Marta Barrero-Villar, J. Román Cabrero, Mónica Gordón-Alonso, Susana Álvarez-Losada, M. A. Muñoz-Fernández, Francisco Sánchez-Madrid, and Agustín Valenzuela-Fernández. **PI4P5-Kinase Ia is required for efficient HIV-1 entry and infection of T cells.**
21. Jorge Marrero-Alonso, Benito García Marrero , Tomás Gómez, Araceli Morales, Mario Díaz. **Antagonist effects of novel tamoxifen derivatives on ER α activation.**
22. Juan C. Cedrón, Ana Estévez-Braun, Ángel G. Ravelo, Matías López, Leticia G. León, Juan M. Padrón, David Gutiérrez, Ninoska Flores. **Cytotoxic and Antimalarial Alkaloids from *Pancreatium canariense*.**
23. García-Expósito, Jonathan Barroso-González, José-David Machado and Agustín Valenzuela-Fernández. **Moesin regulates the trafficking of nascent Clathrin-Coated Vesicles.**
24. Leticia G. León, Carla Ríos-Luci, María C. Vega-Hernández, José M. Padrón. **Cell cycle effects of michael acceptors.**
25. Araujo, L., Llanos G., Bazzocchi, I.L., Moujir, L. **Apoptotic effect of withanolides isolated from *Withania aristata* on human cervical cell line.**
26. Henríquez Hernández L.A., Murias Rosales A., Fernández Pérez L. and Díaz Chico B.N. **Introduction of cancer pharmacogenetics in canary population.**
27. Maira Almeida González, Luis Domínguez Boada, Manuel Zumbado Peña y Octavio Pérez Luzardo. **High exposure level to dioxin-like carcinogens through intake of commercial milk from the Canary Islands market (Spain).**
28. Martín A. Purino, Víctor S. Martín, Juan I. Padrón. **Synthesis of Oxacycles of different sizes using Iron (III) as catalyst.**
29. Morena L. Martíneza, Liliana Araujob, Arnoldo Camposa, Ana Miriam Santamaria, Laila Moujir, Marvin J. Núñeza and Isabel L. Bazzocchi. **Investigating *Thevetia* Genus as a source of new anticancer drug.**
30. Perestelo NR, Jiménez IA, Tokuda H, Bazzocchi IL. **Antitumor-promoting effects on Epstein-Barr virus of sesquiterpenes dihydro- β -agarofuran.**

31. Noelia Alonso-González, Susana Beceiro, Jose M. Déniz, Cristina M. Ramírez, Félix López, Carlos M. Ruiz de Galarreta, Miguel Andújar and Antonio Castrillo. **Implication of liver X receptors (LXRs) in the resolution of inflammation and autoimmunity.**
32. Nuria Ortega, Tomás Martín and Víctor S. Martín. **New approaches for the synthesis of lauroxanes.**
33. Patricia Quintana Espinoza, Ana Estévez-Brauna, Ángel G. Ravelo and Miguel Fernández Braña. **Synthesis of new naphthalimide and bis-naphthalimides derivatives with potential antitumoral activity.**
34. Beatriz Pinar, Elisa Bordon, Carlos Rodriguez, Marta Lloret, Maribel Nuñez, Pedro Lara, Mariano Ruiz de Almodovar. **Initial DNA damage is inversely related to radiation induced apoptosis.**
35. L. D. Boada, P. C. Lara, E. E. Álvarez-León, A. Losada, M. Zumbado, R. Apolinario, L. Serra-Majem and O. P. Luzardo. **Serum levels of insulin-like growth factor-I in relation to organochlorine pesticides exposure.**
36. Pedro Carlos Lara; Marta Lloret; Bernardino Clavo; Rosa Maria Apolinario, Elisa Bordón; Fausto Fontes; Agustin Rey; Orlando Falcón. **Hypoxia downregulates Ku70/80 expression in cervical carcinoma tumors.**
37. Pedro Carlos Lara; Marta Lloret; Bernardino Clavo; Rosa Maria Apolinario, Elisa Bordón; Fausto Fontes; Agustin Rey; Orlando Falcón. **Severe hypoxia induces chemoresistance in clinical cervical tumours through MVP overexpression.**
38. Marta Lloret, Pedro Carlos Lara; Elisa Bordón; Fausto Fontes; Agustin Rey; Rosa Maria Apolinario, Orlando Falcón Bernardino Clavo. **MVP expression is related to IGF1-R in cervical carcinoma patients treated by radiochemotherapy.**
39. Marta Lloret; Pedro Carlos Lara; Elisa Bordón Fausto Fontes; Agustin Rey; Beatriz Pinar, Orlando Falcón. **Major vault protein (MVP) affects NHEJ repair and apoptosis through Ku70/80 and BAX downregulation in cervical carcinoma tumors.**
40. L. D. Boada, P. C. Lara, E. E. Álvarez-León, A. Losada, M. Zumbado, R. Apolinario, L. Serra-Majem and O. P. Luzardo. **Serum levels of insulin-like growth factor in young people in relation to level of contamination by DDT-derivative pesticides.**
41. Pere Ferriol Bunyola, Maria J. Mediavilla Pérez, Francisco J. Estévez Rosas, Francisco J. Toledo Marante, Jaime Bermejo Barrera. **DISCan-2007 Project. An example: Cytotoxic factors of Verongia aerophoba.**
42. Cruz Dorta, Raquel; Vilar Mesa, M^a Concepción; Dorta Delgado, Javier **Tumors register at Hospital Universitario NTRA SRA de Candelaria.**
43. Rubén M. Carballo, Leticia G. León, Carla Rios-Luci, Víctor S. Martín, José M. Padrón and Juan I. Padrón. **Synthesis and SAR of piperidines and tetrahydropyridines.**
44. R. Santana-Farré, A. Flores-Morales and L. Fernández-Pérez. **Complex interplay of estradiol with growth hormone and thyroid hormones to regulate gene expression of suppressor of cytokine signaling in liver and kidney from hypothyroid male rats .**

45. Sandra Jiménez-Alonso, Haydee Chávez Orellana, Ana Estévez-Braun, Angel G. Ravelo, Elisa Pérez-Sacau and Felix Machín. **Design and Synthesis of a Novel Series of Pyranonaphthoquinones as Topoisomerase II Catalytic Inhibitors.**
46. Sandra Oramas-Royo, Rita Hernández-Molina, Ana Estévez-Braun, Ángel G. Ravelo. **New Metal-Quinonic Complexes with Potential Antitumoral Activity.**
47. Sara López-Tosco, David Tejedor, Javier González-Platas and Fernando García-Tellado. **From conjugated tertiary skipped diynes to chain-functionalized tetrasubstituted pyrroles.**
48. S. Beceiro, J.M. Déniz, N. Alonso-González, C.M. Ramirez, F. Lopez, C. Vicario, C.M. Ruiz de Galarreta, A. Castrillo. **Identification of novel genes regulated by liver X receptors in macrophages.**
49. Z. Aragón, M.G. Cabrera-Serra, C.J. Boluda, J.E. Piñero, A. Tupayachi, J. Lorenzo-Morales, Mitali Chatterjee, H. López, J.A. Pérez, J.M. Trujillo. **Anti-leishmania Activity from *Ranunculus macropetalus* Extracts**