

# FERNANDO JESUS REYES ZURITA

Grupo de Investigación: DROGAS, TOXICOS AMBIENTALES Y METABOLISMO CELULAR (Cod.: BIO157)

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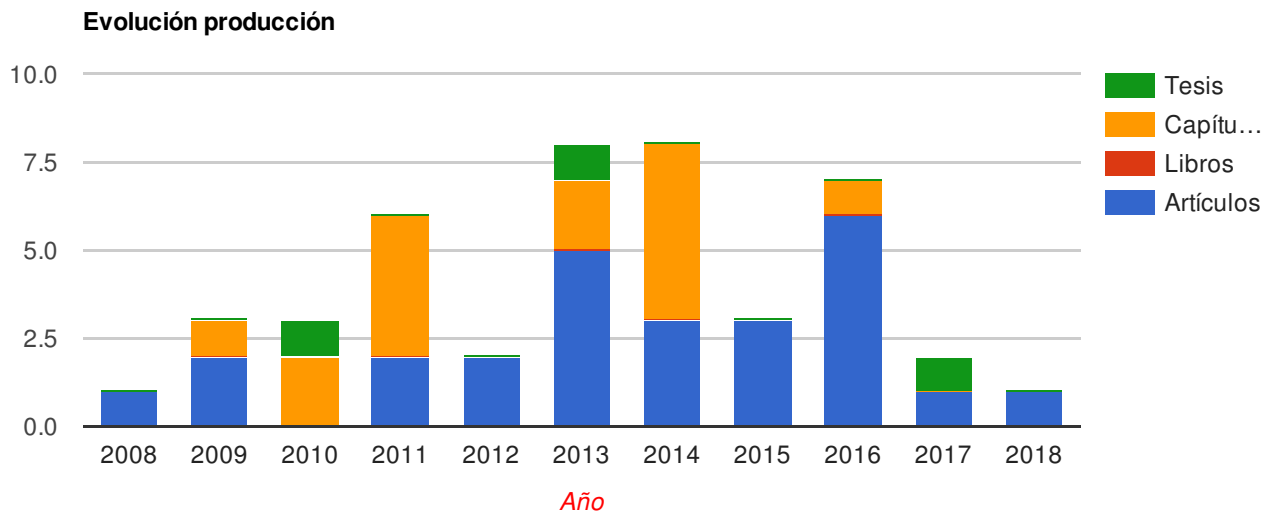
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Ficha del Directorio

## Producción 44

Artículos (26) Libros (0) Capítulos de Libros (15) Tesis dirigidas (3)



## Proyectos dirigidos 0

Proyectos (0) Contratos (0) Convenios (0)

## Actividades 0

| Titulo publicación   | Fuente  | Tipo              | Fecha |
|--|---|-------------------|-------|
| Modulating anti-cancer potential by modifying the structural properties of a family of zinc metal-organic chains based on 4-nitro-1h-pyrazole  | Crystal growth and design   | Articulo          | 2018  |
| Derivatización de triterpenos naturales para la obtención de compuestos bioactivos de eficacia mejorada como agentes anticancerígenos, antivirales, antiinflamatorios y/o antioxidantes. | Universidad de granada  | Tesis doctoral    | 2017  |
| Synthesis and in vitro antiproliferative evaluation of pegylated triterpene acids  | Fitoterapia (milano, 1934)  | Articulo          | 2017  |
| Long non-coding rnas as cancer biomarkers (9780128110225)  | Cancer and noncoding rnas   | Capítulo de libro | 2016  |
| Maslinic acid, a natural triterpene, induces a death receptor-mediated apoptotic mechanism in caco-2 p53-deficient colon adenocarcinoma cells  | Plos one  | Articulo          | 2016  |
| Nadph production, a growth marker, is stimulated by maslinic acid in gilthead sea bream by increased nadp-idh and me expression  | Comparative biochemistry and physiology. part c, toxicology & pharmacology              | Articulo          | 2016  |
| Semi-synthesis and antiproliferative evaluation of pegylated pentacyclic triterpenes   | European journal of medicinal chemistry   | Articulo          | 2016  |
| Target molecules in 3t3-l1 adipocytes differentiation are regulated by maslinic acid, a natural triterpene from olea europaea.   | Phytomedicine   | Articulo          | 2016  |
| The oleanolic acid derivative, 3-o-succinyl-28-o-benzyl oleanolate, induces apoptosis in b16-f10 melanoma cells via the mitochondrial apoptotic pathway                                  |   | Articulo          | 2016  |
| The oleanolic acid derivative, 3-o-succinyl-28-obenzyloleanolate, induces apoptosis in b16-f10 melanoma cells via the mitochondrial apoptotic pathway                                    | Rsc advances: an international journal to further the chemical sciences                 | Articulo          | 2016  |
| A new hplc-ms method for measuring maslinic acid and oleanolic acid in ht29 and hepg2 human cancer cells   | International journal of molecular sciences   | Articulo          | 2015  |
| Anti-cancer and anti-angiogenic properties of various natural pentacyclic triterpenoids and some of their chemical derivatives   | Current organic chemistry   | Articulo          | 2015  |
| Expression inactivation of smarca4 by micrnas in lung tumors   | Human molecular genetics  | Articulo          | 2015  |
| Coaching as educational method to enhance university-students' performance   | 8th international technology, education and development conference (inted 2014)         | Capítulo de libro | 2014  |
| Learning communities at the university: a new teaching approach  | 8th international technology, education and development conference (inted 2014)         | Capítulo de libro | 2014  |
| M-learning: a novel methodology for teaching and learning at the university  | 6th international conference on education and new learning technologies (edulearn 2014) | Capítulo de libro | 2014  |
| Micrnas as oncogenes and tumor suppressors   | Micrnas in medicine   | Capítulo de libro | 2014  |
| Novel tools for continuous evaluation in university studies  | 6th international conference on education and new learning technologies (edulearn 2014) | Capítulo de libro | 2014  |
| Semi-synthesis of acylated triterpenes from olive-oil industry wastes for the development of anticancer and anti-hiv agents  | European journal of medicinal chemistry   | Articulo          | 2014  |
| Semi-synthesis of acylated triterpenes from olive-oil  |   |                   |       |

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|---|---|-------------------|------|
| industry wastes for the development of anticancer and anti-hiv agents   | European journal of medicinal chemistry   | Articulo          | 2014 |
| Solid-phase library synthesis of bi-functional derivatives of oleanolic and maslinic acids and their cytotoxicity on three cancer cell lines                | Acs combinatorial science   | Articulo          | 2014 |
| Antitumour activity on extrinsic apoptotic targets of the triterpenoid maslinic acid in p53-deficient caco-2 adenocarcinoma cells                           | Biochimie   | Articulo          | 2013 |
| Caracterización de los efectos antioxidantes y proliferativos del ácido maslínico en diferentes líneas tumorales  | Facultad de ciencias, universidad de granada                                      | Tesis doctoral    | 2013 |
| Combined study of microarray expression and nmr metabolic profile as a powerful approach to identify potential chemopreventive activity of natural products | Febs journal  | Articulo          | 2013 |
| Feedback between universities and companies   | 7th international technology, education and development conference (inted 2013)   | Capítulo de libro | 2013 |
| Maslinic acid-enriched diet decreases intestinal tumorigenesis in apcmin/+ mice through transcriptomic and metabolomic reprogramming                        | Plos one  | Articulo          | 2013 |
| Maslinic acid, a triterpenic anti-tumoural agent, interferes with cytoskeleton protein expression in ht29 human colon-cancer cells                          | Journal of proteomics   | Articulo          | 2013 |
| Personal learning environment in postgraduate studies   | 7th international technology, education and development conference (inted 2013)   | Capítulo de libro | 2013 |
| The role of maslinic acid in the pentose phosphate pathway during growth of gilthead sea bream (sparus aurata)  | Aquaculture nutrition   | Articulo          | 2013 |
| Maslinic acid and ration size enhanced hepatic protein-turnover rates of gilthead sea bream (sparus aurata)   | Aquaculture nutrition   | Articulo          | 2012 |
| Maslinic acid, a natural triterpene, and ration size increased growth and protein turnover of white muscle in gilthead sea bream (sparus aurata).           | Aquaculture nutrition   | Articulo          | 2012 |
| Proteomics in the liver of gilthead sea bream (sparus aurata) to elucidate the cellular response induced by the intake of maslinic acid                     | Proteomics  | Articulo          | 2011 |
| Profesor training at the university of granada  | International technology, education and development conference (inted2011)        | Capítulo de libro | 2011 |
| The natural triterpene maslinic acid induces apoptosis in ht29 colon cancer cells by a jnkp53- dependent mechanism  | Bmc cancer  | Articulo          | 2011 |
| Teaching guide development in postgraduate studies  | International technology, education and development conference (inted2011)        | Capítulo de libro | 2011 |
| Tutoring at the university of granada. tutorial action plan   | 4th international conference of education, research and innovation (iceri 2011)   | Capítulo de libro | 2011 |
| University practicum as optional subject in experimental sciences degrees   | 4th international conference of education, research and innovation (iceri 2011)   | Capítulo de libro | 2011 |
| Alternative teaching tools in experimental sciences audiovisual aids  | International conference on education and new learning technologies (edulearn 10) | Capítulo de libro | 2010 |
| Caracterización de los efectos proliferativos y anabólicos inducidos por el ácido maslínico   | Universidad de granada. bioquímica y biología molecular i                         | Tesis doctoral    | 2010 |
| Visual arts as educational resource in biological sciences teaching   | International conference on education and new learning technologies (edulearn 10) | Capítulo de libro | 2010 |
| Antiproliferative effect of flavomannin-6,6&#039;-  |   |                   |      |

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|--|--|-------------------|------|
| dimethylether from tricholoma equestre on caco-2 cells   | Toxicology   | Articulo          | 2009 |
| Aplicación didáctica de nuevas tecnologías para la elaboración de un curso virtual de iniciación al trabajo en un laboratorio de ciencias experimentales | li congreso internacional de formación docente universitaria. calidad e innovación antes el eees. derechos y deberes de profesores y estudiantes | Capítulo de libro | 2009 |
| Maslinic acid, a natural triterpene from olea europaea l., induces apoptosis in ht29 human colon-cancer cells via the mitochondrial apoptotic pathway    | Cancer letters   | Articulo          | 2009 |
| Witch hazel (hamamelis virginiana) fractions and the importance of gallate moieties-electron transfer capacities in their antitumoral properties         | Journal of agricultural and food chemistry   | Articulo          | 2008 |

|  | Titulo proyecto | Tipo | Inicio | Fin |
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Actividades 0

| Titulo actividad | Fuente | Tipo | Fecha |
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## Colaboradores

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- CRISTINA ELENA TRENZADO ROMERO (12)
- ENCARNACION LETICIA GARCIA SALGUERO (11)
- PEDRO PABLO MEDINA VICO (9)
- ANDRES PARRA SANCHEZ (8)
- MARTA MEDINA ODONNELL (8)
- ROSA MARÍA FERRER MARTÍN (7)
- FRANCISCO DE ASIS RIVAS SANCHEZ (6)
- SAMUEL MARTÍN FONSECA (6)
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- KHALIDA MOKHTARI (5)
- ANTONIO RAMÓN MARTINEZ RODRIGUEZ (4)
- M. Rosario Sepúlveda (4)
- FERNANDO ALBERICIO PALOMERA (3)
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- MARTA EUGENIA CUADROS CELORRIO (2)
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- Carlos Baliñas Gavira (1)
- FRANCISCO GALISTEO GONZÁLEZ (1)
- JOEL MARTÍN PADRÓN (1)
- MARIA ESTHER FAREZ VIDAL (1)
- MARÍA ISABEL RODRÍGUEZ LARA (1)