



Octavio Pérez Luzardo

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General quality indicators of scientific research

This section describes briefly the main quality indicators of scientific production (periods of research activity, experience in supervising doctoral theses, total citations, articles in journals of the first quartile, H index...). It also includes other important aspects or peculiarities.

Professor of Toxicology

Head of the Department of Clinical Sciences of the ULPGC

H Index: 42

Index i10: 113

Research six-year periods (sexenios de investigación): 4 (2019)

Knowledge Transfer six-year periods (sexenios de transferencia): 1 (2018)

Teaching five-year periods: 5 (2018)

Recognition of the maximum number of regional tranches for research (3) and university teaching (3).

Number of doctoral theses supervised: 13 (3 with extraordinary doctoral award and 6 with international doctoral mention).

Number of master's theses supervised: 7

Number of doctoral theses supervised at present: 5 (3 with competitive grant, 1 with research contract, 1 external).

Total publications: 219

Indexed publications (JCR + Scopus): 162

Total publications indexed in first quartile (Q1): 106 (68%)

Total publications indexed in first decile (D1): 70(49 %)

Total citations: 5655

Average number of citations/year during the last 5 years: 600

Citations last year (2022): 724

Current European Research Projects: 1 (1 Horizon Europe)

Researcher in national plan projects at present: 3 (2 FIS and 1 MINECO)

Researcher in other national projects: 1 (Fundación Banco Santander - CRUE)



Researcher in regional projects: 2

Head of the Department of Clinical Sciences of the ULPGC

Coordinator of the Toxicology Teaching Unit of the ULPGC and Head of the subject Veterinary Toxicology since 2005.

Secretary of the Academic Committee of the Doctoral Program in Applied Research in Health Sciences (interuniversity and international program).

Professor in the Doctoral Program in Biomedical Research.

Head of Laboratory of the Environment and Health Research Group of the ULPGC.

Head of the Methods Development, Environmental Toxicology and Food Safety Divisions of the Environment and Health Research Group.

Main Knowledge Transfer activities:

Responsible for 21 research contracts.

Drafter of the Canary Islands Strategy for the eradication of illegal poison in the non-urban environment of the Canary Islands.

In charge of evaluating the implementation of the Canarian Strategy against Poison in the Canary Islands.

Responsible for the Diagnostic Service of Wildlife Poisoning, provided for the Government of the Canary Islands uninterruptedly since 2010.

Head of the Forensic Toxicology Service of the Institute of Legal Medicine and Forensic Sciences of the Government of the Canary Islands (through an agreement signed with the University in 2014).

Head of the Clinical and Analytical Toxicology Service of the ULPGC, which provides specialized Analytical Services to the scientific community, medical professionals, and companies.

Member of the Commissions of Air Quality, Marine Environment and Terrestrial Environment of the Canary Observatory against Climate Change.

Drafter of the Law for the Protection of the Rights and Welfare of Animals of the Spanish Government

Appearing before the Congress of Deputies as an expert to report on the Law for the Protection of the Rights and Welfare of Animals of the Government of Spain.



Octavio Pérez Luzardo

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Gender: Male
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Country of birth: Spain
Aut. region/reg. of birth: Canary Islands
Contact province: Las Palmas
City of birth: Las Palmas de Gran Canaria
Contact address: Paseo Blas Cabrera "Físico"
Rest of contact address: Instituto Universitario de Investigaciones Biomédicas Y Sanitarias
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Current professional situation

Employing entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Department: Departamento de Ciencias Clínicas

Professional category: Director del Departamento

Start date: 29/11/2021

Employing entity: Universidad de las Palmas de Gran Canaria

Department: Departamento de Ciencias Clínicas - Unidad de Toxicología, Facultad de Veterinaria

Professional category: Catedrático de Universidad **Educational Management (Yes/No):** Yes

City employing entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Email: octavio.perez@ulpgc.es

Start date: 02/12/2016

Type of contract: Civil servant

Dedication regime: Full time

Performed tasks: TOXICOLOGÍA, DISRUPCIÓN ENDOCRINA, CONTAMINACIÓN AMBIENTAL Y SALUD, TOXICOLOGÍA FORENSE

Identify key words: Gas chromatography (fid, ecd, ms, etc); Liquid chromatography (uv, luminiscence, ms, electrochemical, etc); Toxicology

Field of management activity: University



Previous positions and activities

	Employing entity	Professional category	Start date
1	Universidad de las Palmas de Gran Canaria	Secretario Departamento de Ciencias Clínicas	01/06/2010
2	Universidad de las Palmas de Gran Canaria	Profesor Titular de Universidad	30/04/2003
3	Universidad de las Palmas de Gran Canaria	Profesor Asociado a Tiempo Completo	15/04/1995
4	Universidad de las Palmas de Gran Canaria	Becario de Investigación	1994
5	Fundación Universitaria de Las Palmas	Becario de Investigación	1993

1 **Employing entity:** Universidad de las Palmas de Gran Canaria **Type of entity:** University

Professional category: Secretario Departamento de Ciencias Clínicas

Start-End date: 01/06/2010 - 26/11/2021

2 **Employing entity:** Universidad de las Palmas de Gran Canaria **Type of entity:** University

Professional category: Profesor Titular de Universidad

Start-End date: 30/04/2003 - 01/12/2017

Duration: 13 years - 8 months - 1 day

3 **Employing entity:** Universidad de las Palmas de Gran Canaria **Type of entity:** University

Professional category: Profesor Asociado a Tiempo Completo

Start-End date: 15/04/1995 - 29/04/2003

Duration: 7 years - 11 months - 14 days

4 **Employing entity:** Universidad de las Palmas de Gran Canaria **Type of entity:** University

Professional category: Becario de Investigación

Start-End date: 1994 - 1995

Duration: 1 year - 3 months - 12 days

5 **Employing entity:** Fundación Universitaria de Las Palmas **Type of entity:** Foundation

Professional category: Becario de Investigación

Start date: 1993

Duration: 1 year



Education

University education

1st and 2nd cycle studies and pre-Bologna degrees

- 1 University degree:** Experto Universitario
Name of qualification: Experto Universitario en Docencia Universitaria
Degree awarding entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Date of qualification: 05/11/2012
- 2 University degree:** Experto Universitario
Name of qualification: Experto Universitario en Toxicología
Degree awarding entity: Universidad de Sevilla **Type of entity:** University
Date of qualification: 22/06/2001
- 3 University degree:** Diplomado en Sanidad
Name of qualification: Diplomado en Sanidad
Degree awarding entity: Escuela Nacional de Sanidad. Ministerio de Sanidad y Consumo
Date of qualification: 30/06/1993
- 4 University degree:** Higher degree
Name of qualification: Licenciado en Veterinaria Grupo Clínicas y Epizootología
Degree awarding entity: Universidad de Zaragoza **Type of entity:** University
Date of qualification: 30/06/1991

Doctorates

Doctorate programme: Programa Oficial de Doctorado en Farmacología y Terapéutica
Degree awarding entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Date of degree: 16/11/1999

Specialised, lifelong, technical, professional and refresher training (other than formal academic and healthcare studies)

- 1 Training title:** Curso de cromatografía de gases acoplada a espectrometría de masas de triple cuadrupolo
Awarding entity: Thermo Scientific - European Training Institute
End date: 2009 **Duration in hours:** 35 hours
- 2 Training title:** Curso de cromatografía de líquidos acoplada a espectrometría de masas de triple cuadrupolo
Awarding entity: Thermo Scientific - European Training Institute
End date: 2009 **Duration in hours:** 35 hours



- 3 Training title:** Desarrollo de métodos por cromatografía de gases acoplada a espectrometría de masas
Awarding entity: Thermo Scientific - European Training Institute
End date: 2009 **Duration in hours:** 35 hours
- 4 Training title:** Seminario Europeo de Seguridad Alimentaria
Awarding entity: Thermo Scientific - European Training Institute
End date: 2009 **Duration in hours:** 15 hours
- 5 Training title:** Curso de cromatografía de gases acoplada a espectrometría de masas de trampa iónica
Awarding entity: Thermo Scientific - European Training Institute
End date: 2007 **Duration in hours:** 35 hours
- 6 Training title:** Análisis y confirmación de drogas de abuso en diferentes fluidos biológicos por GC/MS.
Awarding entity: Aula Científica **Type of entity:** Empresa de formación científica
End date: 2005 **Duration in hours:** 28 hours
- 7 Training title:** Curso de cromatografía de gases acoplada a espectrometría de masas de simple cuadrupolo
Awarding entity: Thermo Scientific - European Training Institute
End date: 2005 **Duration in hours:** 35 hours
- 8 Training title:** Curso de Oncología Molecular
Awarding entity: Universidad de La Laguna **Type of entity:** University
End date: 1996 **Duration in hours:** 30 hours
- 9 Training title:** Mecanismos de Acción Hormonal
Awarding entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
End date: 1996 **Duration in hours:** 30 hours
- 10 Training title:** Nuevas perspectivas en marcadores tumorales. Su importancia en los cánceres ginecológicos.
Awarding entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
End date: 1995 **Duration in hours:** 20 hours

Attended advanced, improvement and innovative teacher training and new technology courses and seminars focused on improving teaching

- 1 Title of course/seminar:** CURSO DE FORMACIÓN EN TICs DEL PLAN DE FORMACIÓN CONTÍNUA DEL PDI DE LA ULPGC
Organising entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Duration in hours: 30 hours
Start-End date: 11/06/2012 - 27/06/2012
- 2 Title of course/seminar:** PLAN DE FORMACIÓN PSICOPEDAGÓGICA DEL PLAN DE FORMACIÓN CONTÍNUA DEL PDI DE LA ULPGC
Organising entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Duration in hours: 40 hours
Start-End date: 11/06/2012 - 27/06/2012



- 3 Title of course/seminar:** CURSO DE FORMACIÓN PARA EL EEES DEL PLAN DE FORMACIÓN CONTÍNUA DEL PDI DE LA ULPGC
Organising entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Duration in hours: 36 hours
Start-End date: 16/01/2012 - 01/06/2012
- 4 Title of course/seminar:** CURSO DE HABILIDADES INSVESTIGADORAS DEL PLAN DE FORMACIÓN CONTÍNUA DEL PDI DE LA ULPGC
Organising entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Duration in hours: 18 hours
Start-End date: 28/10/2011 - 20/12/2011
- 5 Title of course/seminar:** FORMACIÓN COMPLEMENTARIA EN EVOLUCIÓN, ESTADO ACTUAL, RETOS Y TENDENCIAS DE LA TOXICOLOGÍA AL COMENZAR EL MILENIO
Organising entity: Universidad de Sevilla **Type of entity:** University
Duration in hours: 100 hours
Start-End date: 2001 - 2002
- 6 Title of course/seminar:** TÉCNICAS DE EVALUACIÓN EN LA ENSEÑANZA UNIVERSITARIA
Organising entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Duration in hours: 15 hours
Start-End date: 2000 - 2000

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
English, Middle (ca.1100-1500)	C2	C2	C1	C1	C2

Teaching experience

General teaching experience

- 1 Type of teaching:** International teaching
Name of the course: Investigación en Biomedicina
Related skills: Secretario de la Comisión Académica
Type of programme: Doctorate
University degree: Doctorado en Investigación Aplicada a las Ciencias Sanitarias
Start date: 2015 **End date:** 2022
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
- 2 Name of the course:** Investigación en Biomedicina
University degree: Doctorado en Investigación en Biomedicina
Start date: 2015 **End date:** 2022



Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

3 Name of the course: Toxicología

University degree: Grado en Veterinaria

Start date: 2013

End date: 2022

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

4 Name of the course: Seguridad Alimentaria III

University degree: Máster Universitario en Sanidad Animal y Seguridad Alimentaria

Start date: 2010

End date: 2022

Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria

Type of entity: University Research Institute

5 Name of the course: Deontología, Medicina Legal y Legislación Veterinaria

University degree: Licenciatura en Veterinaria

Start date: 1999

End date: 2016

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

6 Name of the course: Toxicología

University degree: Licenciatura en Veterinaria

Start date: 1999

End date: 2015

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

7 Name of the course: Seguridad Alimentaria III

University degree: Doctorado en Clínica Veterinaria e Investigación Terapéutica

Start date: 2013

End date: 2014

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

8 Name of the course: Enfermedades Infecciosas y Toxicología Médica

University degree: Licenciatura en Medicina

Start date: 1999

End date: 2014

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

9 Name of the course: Medic. Legal y Toxic. Deont. y Legislación Médica

University degree: Licenciatura en Medicina

Start date: 1999

End date: 2014

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

10 Name of the course: Determinación de pesticidas en muestras de leche

University degree: Doctorado en Clínica y Terapéutica Animal

Start date: 1999

End date: 2009

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

11 Name of the course: Importancia clínica de los residuos tóxicos

University degree: Doctorado en Clínica y Terapéutica Animal

Start date: 1999

End date: 2009

Entity: Universidad de las Palmas de Gran Canaria

Type of entity: University

12 Name of the course: Importancia de las intoxicaciones en la clínica diaria

University degree: Doctorado en Clínica y Terapéutica Animal

Start date: 1999

End date: 2009



Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University

- 13** **Name of the course:** Intoxicaciones por plantas en los animales domésticos
University degree: Doctorado en Clínica y Terapéutica Animal
Start date: 1999 **End date:** 2009
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
- 14** **Name of the course:** Señalización celular y dianas terapéuticas
University degree: Doctorado en Cáncer, biología y clínica
Start date: 2001 **End date:** 2006
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
- 15** **Name of the course:** Toxicología, Deontología, Veterinaria Legal y Legislación Sanitaria
University degree: Licenciatura en Veterinaria
Start date: 1993 **End date:** 1999
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
- 16** **Name of the course:** Toxicología
University degree: Master Universitario en Investigación Básica y Aplicada en Recursos Cinegéticos
Start date: 14/12/2015
Entity: Universidad de Castilla-La Mancha **Type of entity:** University
Faculty, institute or centre: Instituto de Investigación en Recursos Cinegéticos

Teaching experience in the field of specialized healthcare

- 1** **Name of the speciality:** Medicina **Name of the sub-speciality:** Análisis Clínicos
Awarding entity: MINISTERIO DE SANIDAD Y CONSUMO
Unit: Toxicología Clínica y Analítica
Department: Ciencias Clínicas
Start-End date: 02/01/2011 - 30/12/2011
- 2** **Name of the speciality:** Medicina **Name of the sub-speciality:** Análisis Clínicos
Awarding entity: MINISTERIO DE SANIDAD Y CONSUMO
Unit: Toxicología Clínica y Analítica
Department: Ciencias Clínicas
Start-End date: 03/01/2010 - 31/12/2010

Experience supervising doctoral thesis and/or final year projects

- 1** **Project title:** Desarrollo de una metodología multiresiduo para la monitorización de 310 contaminantes tóxicos en suelos agrícolas aplicación en la Macaronesia
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Andrea Acosta Dacal
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 10/12/2021
European doctorate: Yes **Date of recognition:** 10/12/2021
Quality recognition: Yes **Date of award:** 10/12/2021



- 2** **Project title:** Biomonitorización y Diagnóstico de Envenenamientos de Fauna Silvestre Canaria: Desarrollo Metodológico para la Determinación Cuantitativa Simultánea de 360 Sustancias Tóxicas
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Cristian Rial Berriel
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 03/12/2021
European doctorate: Yes **Date of recognition:** 03/12/2021
- 3** **Project title:** Mamografía Espectral con Realce de Contraste (CESM): Valoración de su utilidad en el protocolo de diagnóstico de la patología mamaria
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: María del Mar Travieso Aja
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 30/09/2019
- 4** **Project title:** Comportamiento diferencial de contaminantes químicos en cáncer de mama en las Islas Canarias
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Javier Rivero Suárez
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 14/06/2019
European doctorate: No
Quality recognition: Yes **Date of award:** 14/06/2019
- 5** **Project title:** Assessment of anthropogenic contaminants in bottlenose dolphins (*Tursiops truncatus*) from the Canary Islands
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Natalia García Álvarez
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 18/07/2017
European doctorate: Yes **Date of recognition:** 24/07/2017
Quality recognition: Yes **Date of award:** 18/07/2017
- 6** **Project title:** Ingesta de contaminantes tóxicos persistentes: riesgo asociado al consumo de alimentos de origen animal
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Ángel Rodríguez Hernández
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 24/03/2017
European doctorate: No
Quality recognition: Yes
- 7** **Project title:** Study on social behavior of kingsnakes (*Lampropeltis californiae*) exposed to pheromone extracts: possibilities for new strategies for the control of invasive species of the Canary Islands.
Type of project: Trabajo de Fin de Grado
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Óscar Izquierdo Martín del Río
Obtained qualification: Sobresaliente



Date of reading: 27/07/2016

- 8** **Project title:** Estudio de la influencia de la reducción del contenido en aceite de pescado en los piensos para lubina de acuicultura en los niveles de contaminantes orgánicos persistentes (COP) que se encuentran en sus partes comestibles
Type of project: Minor thesis
Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria **Type of entity:** University Research Institute
Student: Gara Hernández Robayna
Obtained qualification: Sobresaliente
Date of reading: 22/07/2016
- 9** **Project title:** Evaluación preliminar de la carga total de metales pesados en inmigrantes procedentes de diferentes zonas de África
Type of project: Minor thesis
Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria **Type of entity:** University Research Institute
Student: Carlos Barry Rodríguez
Obtained qualification: Sobresaliente
Date of reading: 22/07/2016
- 10** **Project title:** Tóxicos en el medioambiente de Canarias. Análisis de la situación en la fauna silvestre y doméstica
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Norberto Ruiz Suárez
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 19/07/2016
European doctorate: Yes
Quality recognition: Yes
- 11** **Project title:** Contaminantes ambientales en líquido amniótico y efectos neonatales: un estudio transversal en gestantes de la Isla de Tenerife
Type of project: Doctoral thesis
Entity: Universidad de La Laguna **Type of entity:** University
Student: Ana Isabel Domínguez Bencomo
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 12/01/2016
- 12** **Project title:** El perro doméstico como centinela de la exposición humana a hidrocarburos aromáticos policíclicos
Type of project: Minor thesis
Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria **Type of entity:** University Research Institute
Student: Cristian Rial Berriel
Obtained qualification: Sobresaliente
Date of reading: 13/06/2014
- 13** **Project title:** La sangre como marcador de utilidad clínica y toxicológica: estudio de los efectos de los contaminantes persistentes en tortugas marinas
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: María Camacho Rodríguez
Obtained qualification: Sobresaliente Cum Laude



Date of reading: 04/10/2013
European doctorate: Yes
Quality recognition: Yes

- 14** **Project title:** Comportamiento diferencial de contaminantes químicos encontrados en cáncer de mama en las Islas Canarias
Type of project: Minor thesis
Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria
Student: Javier Rivero Suárez
Obtained qualification: Sobresaliente
Date of reading: 25/07/2013
Type of entity: University Research Institute
- 15** **Project title:** Contaminantes antropogénicos en delfines mulares (*Tursiops truncatus*) varados en las costas de las islas canarias
Type of project: Minor thesis
Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria
Student: Natalia García Fernández
Obtained qualification: Sobresaliente
Date of reading: 25/07/2013
Type of entity: University Research Institute
- 16** **Project title:** Influencia del modo de producción de huevos en la ingesta diaria de hidrocarburos aromáticos policíclicos y contaminantes organoclorados
Type of project: Minor thesis
Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria
Student: Yohana Quesada Tacoronte
Obtained qualification: Sobresaliente
Date of reading: 25/07/2013
Type of entity: University Research Institute
- 17** **Project title:** La dieta como factor determinante de los niveles de contaminantes orgánicos persistentes (COPs): un estudio realizado en la población de las Islas Canarias
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria
Student: Marta Sangil Monroy
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 12/06/2013
Type of entity: University
- 18** **Project title:** Factores genéticos y ambientales relacionados con la génesis del cáncer vesical
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria
Student: Patricio Navarro Medina
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 08/03/2013
Type of entity: University
- 19** **Project title:** Nivel de exposición de la población canaria a COPs a través de la ingesta de yogur
Type of project: Minor thesis
Entity: Instituto Universitario de Sanidad Animal y Seguridad Alimentaria
Student: Ángel Rodríguez Hernández
Obtained qualification: Sobresaliente
Type of entity: University Research Institute



Date of reading: 25/07/2011

- 20** **Project title:** Contaminantes Tóxicos Persistentes: Nivel de exposición de la población canaria a través del consumo de productos lácteos
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Maira Almeida González
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 23/09/2010
- 21** **Project title:** Distribución de Contaminantes Orgánicos Persistentes en tortuga boba (Caretta caretta) del Mar Adriático
Type of project: Trabajo de Fin de Grado
Student: Stefano Baravelli
Obtained qualification: Sobresaliente
Date of reading: 21/06/2007
- 22** **Project title:** Caracterización de un complejo multimérico para andrógenos anabolizantes y glucocorticoides (CMAG) en retículo endoplásmico hepático
Type of project: Doctoral thesis
Entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
Student: Rubén Pérez Machín
Obtained qualification: Sobresaliente Cum Laude
Date of reading: 22/12/2002

Student tutorials

Name of the programme: Educational aid

Entity: Università degli Studi di Bologna

Type of entity: University

Educational or pedagogical publications, books, articles, etc.

- 1** Luis A. Henríquez Hernández; Octavio Pérez Luzardo; Luis D. Boada; Maira Almeida González; Manuel Zumbado. Aplicación de la metodología de aprendizaje basado en problemas a la docencia de Veterinaria Legal, Revista de Docencia Universitaria. 13, pp. 171 - 188. (Spain): ISSN 1887-4592
Name of the materials: Artículo
Date of drafting: 2015
Format: Article(s)
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
- 2** Juan F. Loro Ferrer; Isidoro del Río Lozana; Francisco Estévez Rosas; Óscar González Díaz; Manuel Zumbado Peña; Octavio Pérez Luzardo; Óscar González Reyes. Manual de cromatografía, (Spain): Universidad de Las Palmas de Gran Canaria. Servicio de Publicaciones y Edición Científica.
Name of the materials: Libro
Target group profile: Estudiantes de Grado en Veterinaria
Date of drafting: 2013
Format: Book
Degree of contribution: Author or co-author of entire book



- 3** Octavio Pérez Luzardo; Maira Almeida González; Manuel Zumbado Peña; Norberto Ruiz Suárez; Luis A. Henríquez Hernández; Luis D. Boada. Manual Docente de Toxicología Veterinaria, (Spain): Universidad de Las Palmas de Gran Canaria. Servicio de Publicaciones y Edición Científica. ISBN 978-84-9042-015-7
Name of the materials: Manual Docente
Target group profile: Estudiantes de Grado en Veterinaria
Date of drafting: 2013
Format: Book
Degree of contribution: Author or co-author of entire book
- 4** Luis A. Henríquez Hernández; Octavio Pérez Luzardo; Manuel Zumbado; Pedro C. Lara; Luis D. Boada. Experiencia con la metodología de aprendizaje cooperativo en una práctica de carcinogénesis, Biocáncer. 6, pp. 1 - 12. (Spain): Instituto Canario de Investigación del Cáncer. ISSN 1697-6452
Name of the materials: Artículo
Date of drafting: 2012
Format: Article(s)
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Participation in innovative teaching projects

Project title: Selección y búsqueda de legislación sanitaria mediante bases de datos.
Type of participation: Others
Time of working relationship: For a limited time
Funding entity: Universidad de las Palmas de Gran Canaria
Type of entity: University
Start-End date: 1998 - 1999
Duration: 1 year - 2 months

Participation in conferences with talks focused on teacher training

- 1** **Name of the event:** Primer congreso VetDoc de Docencia Veterinaria
Type of event: Conference
City of event: Lugo, Community of Madrid, Spain
Date of presentation: 06/09/2014
Organising entity: Asociación Española de Veterinarios Docentes
Type of entity: Associations and Groups
City organizing entity: Lugo, Galicia, Spain
APLICACIÓN DE LA METODOLOGÍA DE APRENDIZAJE BASADO EN PROBLEMAS A LA DOCENCIA DE VETERINARIA LEGAL.
- 2** **Name of the event:** I Jornadas de Innovación Docente en Veterinaria
Type of event: Conference
City of event: Madrid, Community of Madrid, Spain
Date of presentation: 04/02/2014
Organising entity: Universidad Complutense de Madrid
Type of entity: University
APLICACIÓN DE LA METODOLOGÍA DE APRENDIZAJE BASADO EN PROBLEMAS A LA DOCENCIA DE TOXICOLOGÍA VETERINARIA.
- 3** **Name of the event:** I Jornadas de Innovación Docente en Veterinaria
Type of event: Conference
City of event: Madrid, Community of Madrid, Spain
Date of presentation: 04/02/2014



Organising entity: Universidad Complutense de Madrid **Type of entity:** University
EXPERIENCIA CON LA METODOLOGÍA DE APRENDIZAJE COOPERATIVO EN UNA PRÁCTICA DE TOXICOLOGÍA.

Other activities/achievements not included above

Description of the activity: Acción docente del profesorado (TS de corta duración) dentro del programa Erasmus. Docencia de Toxicología en la Facultad de Veterinaria

Organising entity: Università degli Studi di Bologna **Type of entity:** University

End date: 30/05/2008

Scientific and technological experience

Research and development groups/teams

- 1 Name of the group:** Plataforma de Tortugas Marinas de España
Aims of the group: Investigación y protección de la biodiversidad
Type of collaboration: Co-operative co-authorship with bodies from third nations
Affiliation entity: Asociación Herpetológica Española **Type of entity:** Associations and Groups (AHE)
Start date: 01/06/2018
- 2 Name of the group:** Grupo de Estudio de la Medicina y Conservación de Animales Silvestres
Aims of the group: Investigación
Standardised code: GEMAS **Type of collaboration:** Co-authorship of projects and their development
Type of entity: University
Affiliation entity: Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria; Laboratorio Central de Veterinaria de Algete; Hospital de Fauna Salvaje GREFA; Universidad Complutense de Madrid; Universidad de
Start date: 01/12/2015
- 3 Name of the group:** CIBEROBN (Centro de Investigación Biomédica en Red: Fisiopatología de la Obesidad y Nutrición)
Aims of the group: Investigación
Standardised code: CB12703730022 **Type of collaboration:** Co-authorship of projects and their development
Affiliation entity: Ministerio de Economía y Competitividad
Start date: 01/01/2013
- 4 Name of the group:** Grupo de Investigación en Medioambiente y Salud
Aims of the group: Investigación
Standardised code: GIMAS **Type of collaboration:** Co-authorship of projects and their development
Type of entity: University
Affiliation entity: Universidad de las Palmas de Gran Canaria

Scientific or technological activities

R&D projects funded through competitive calls of public or private entities

- 1** **Name of the project:** Efectos de las concentraciones s ricas de contaminantes ambientales y el estado inmunol gico antes y durante la pandemia sobre la infecci n por SARS-CoV-2 y la gravedad de la enfermedad COVID-19. Estudio de cohortes.
Entity where project took place: Instituto Hospital del Mar de Investigaciones M dicas
City of entity: Barcelona, Catalonia, Spain
Nº of researchers: 9
Funding entity or bodies:
Instituto de Salud Carlos III **Type of entity:** Public Research Body
Start-End date: 02/08/2021 - 01/08/2024 **Duration:** 3 years
Total amount: 190.000 €
- 2** **Name of the project:** Detecci n anal tica de nuevas sustancias psicoactivas (NPS) en los servicios de urgencias hospitalarios de Canarias-Estudio CaNPuS
Entity where project took place: Universidad de las **Type of entity:** University
Palmas de Gran Canaria
City of entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Name principal investigator (PI, Co-PI....): Guillermo Burillo Putze
Nº of researchers: 5
Funding entity or bodies:
Fundaci n Canaria de investigaci n Sanitaria (FUNCANIS)
Start-End date: 01/01/2019 - 31/12/2021
Total amount: 18.348,62 €
- 3** **Name of the project:** COST ACTION 16224 - EUROPEAN RAPTOR BIOMONITORING FACILITY
Entity where project took place: European Cooperation in Science and Technology
Name principal investigator (PI, Co-PI....): Guy Duke; Al Vrezec; Richard Shore
Nº of researchers: 62
Start-End date: 01/12/2017 - 31/12/2021 **Duration:** 4 years
- 4** **Name of the project:** The European Biomonitoring Initiative
Type of project: Basic research (including **Geographical area:** European Union
archaeological digs, etc)
Degree of contribution: Researcher
Entity where project took place: Universidad de las **Type of entity:** University
Palmas de Gran Canaria
Name principal investigator (PI, Co-PI....): Luis Dom guez Boada; Octavio P rrez Luzardo; Llu s Serra Majem
Nº of researchers: 3
Funding entity or bodies:
Uni n Europea
Type of participation: Team member
Name of the programme: Horizon 2020 Framework Programme - COFUND (European Joint Programme)
Code according to the funding entity: SC1-PM-05-2016



Start-End date: 01/01/2017 - 31/12/2021

Total amount: 49.933.776 €

Percentage as grant: 70

Dedication regime: Part time

Duration: 5 years

Sub-project amount: 280.225 €

- 5** **Name of the project:** SocAmbCOV / Efectos de las condiciones vitales y socioeconómicas y de biomarcadores de contaminantes inmunodepresores en el estado inmunitario basal, la respuesta a la infección por SARS-CoV-2 y la evolución clínica de la COVID-19
- Type of project:** Basic research (including archaeological digs, etc) **Geographical area:** National
- Degree of contribution:** Researcher
- Entity where project took place:** Universidad Autónoma de Barcelona (UAB), Instituto Hospital del Mar de Investigaciones Médicas (IMIM PSMar)
- City of entity:** Barcelona, Catalonia, Spain
- Name principal investigator (PI, Co-PI....):** Miquel Porta; Xavier Nogues; Carlota Dobaño; Octavio Pérez Luzardo; Cristina Rius; Luis Serrano; Cristina Larrea; Consol Serra
- Nº of researchers:** 8
- Funding entity or bodies:** Santander Investment, S.A. **Type of entity:** Business
- Name of the programme:** CRUE Universidades Españolas - Santander
- Start-End date:** 01/06/2020 - 31/05/2021 **Duration:** 1 year
- Total amount:** 280.000 € **Sub-project amount:** 72.000 €
- Dedication regime:** Part time
- 6** **Name of the project:** Impacts of marine litter on sea turtles and biota "INDICIT II"
- Type of project:** Basic research (including archaeological digs, etc) **Geographical area:** European Union
- Degree of contribution:** Researcher
- Entity where project took place:** Universidad de las Palmas de Gran Canaria **Type of entity:** University
- Name principal investigator (PI, Co-PI....):** Claude Miaud; María M. Gómez Cabrera
- Nº of researchers:** 20
- Type of participation:** Team member
- Name of the programme:** Directorate C of DG Environment
- Code according to the funding entity:** 110661/2018/794561/SUB/ENV.C2
- Start-End date:** 01/02/2019 - 31/01/2021 **Duration:** 2 years
- Participating entity/entities:** EPHE y MTES (Francia); FRCT (Portugal); HCMR (Grecia); INSTM (Túnez); ISPRA y CNR (Italia); PAU-DEKAMER (Turquia); ULPGC, UVEG y DGSCM (España); UNEXE (Reino Unido)
- Total amount:** 1.312.691 € **Sub-project amount:** 178.969 €
- 7** **Name of the project:** Relación entre los contaminantes orgánicos persistentes en una población obesa con riesgo cardiovascular y los cambios en la distribución de la grasa corporal: estudio PREDIMED Plus Canarias
- Entity where project took place:** Universidad de las Palmas de Gran Canaria **Type of entity:** University
- City of entity:** Las Palmas de Gran Canaria, Canary Islands, Spain
- Nº of researchers:** 5
- Funding entity or bodies:** FUNDACION CANARIA INSTITUTO DE INVESTIGACION Y CIENCIAS
- City funding entity:** Spain



Start-End date: 01/01/2020 - 31/12/2020

Total amount: 20.398,94 €

8 Name of the project: Exposición prenatal y postnatal a retardantes de llama organofosforados y desarrollo neuropsicológico a los 12 y 24 meses de edad

Entity where project took place: Escuela Andaluza de Salud Pública **Type of entity:** Organismo público

City of entity: Granada, Andalusia, Spain

Name principal investigator (PI, Co-PI....): Marina Lacasaña Navarro; Octavio Pérez Luzardo; Luis Alberto Henríquez Hernández; María Felicidad López Gallego; Rafael Arcángel Caparrós González; Natalia Fischer Suárez; Carlos Javier Maroto Díaz; Desirée Romero Molina; Clemente Aguilar Garduño

Nº of researchers: 9

Funding entity or bodies:

Instituto de Salud Carlos III

Type of entity: Public Research Body

City funding entity: Majadahonda, Community of Madrid, Spain

Start-End date: 01/01/2018 - 31/12/2020

Total amount: 140.662,5 €

9 Name of the project: Envenenamientos de fauna silvestre en Canarias: Ampliación del alcance de la metodología analítica para la detección de venenos y actualización de datos epidemiológicos de la incidencia de daños causados por el veneno en Canarias

Entity where project took place: FUNDACION CANARIA PARQUE CIENTIFICO TECNOLOGICO DE LA UNIVERSIDAD DE LAS PALMAS DE GRAN CANARIA

City of entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; María Camacho Rodríguez; Luis Domínguez Boada; Manuel Zumbado Peña; Luis Alberto Henríquez Hernández; Maira Almeida González; Ana González Antuña; Andrea Carolina Acosta Dacal; Cristian Rial Berriel

Nº of researchers: 7

Funding entity or bodies:

Obra Social Fundación la Caixa

Type of entity: Foundation

City funding entity: Barcelona, Catalonia, Spain

Start-End date: 01/03/2018 - 01/03/2020

Total amount: 48.000 €

10 Name of the project: Agricultura sostenible y seguridad alimentaria en la Macaronesia: Investigación de los beneficios y riesgos por la ingesta de productos vegetales para la salud de los consumidores y desarrollo de estrategias de minimización. PERVEMAC II

Type of project: Basic research (including archaeological digs, etc)

Geographical area: European Union

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña

Nº of researchers: 4

Funding entity or bodies:

Unión Europea - Fondo Europeo para el Desarrollo Regional

Type of participation: Co-ordinator

Name of the programme: PCT-MAC

Start-End date: 01/01/2017 - 31/12/2019

Duration: 3 years



Participating entity/entities: ARFA - Cabo Verde; Dirección General de Salud Pública - Gobierno de Canarias; Dirección General de Agricultura - Gobierno de Canarias; Instituto Tecnológico de Canarias; SRA - Madeira; Universidad de las Palmas de Gran Canaria

Total amount: 1.700.000 €

Sub-project amount: 487.000 €

Percentage as grant: 85

Dedication regime: Part time

11 Name of the project: CIBER DE FISIOPATOLOGIA DE LA OBESIDAD Y NUTRICION (CIBER OBN) en el area temática sobre la dieta mediterranea y sus efectos en la prevención de enfermedades crónicas

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Nº of researchers: 10

Funding entity or bodies:

Instituto de Salud Carlos III

Type of entity: Public Research Body

City funding entity: Majadahonda, Community of Madrid, Spain

Start-End date: 01/01/2013 - 31/12/2017

Total amount: 54.000 €

12 Name of the project: Estudio de contaminantes presentes en el entorno costero y sus implicaciones sobre el desarrollo de actividades acuícolas y pesqueras

Type of project: Basic research (including archaeological digs, etc)

Geographical area: Regional

Degree of contribution: Researcher

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Manuel Zumbado Peña; Luis Domínguez Boada; Octavio Pérez Luzardo

Nº of researchers: 5

Funding entity or bodies:

Universidad de las Palmas de Gran Canaria

Type of entity: University

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Type of participation: Team member

Name of the programme: Campus de Excelencia Internacional (CEI CANARIAS)

Code according to the funding entity: CEI-37-20162605-10

Start-End date: 01/01/2016 - 31/12/2016

Duration: 1 year

Total amount: 10.800 €

Dedication regime: Part time

13 Name of the project: Agricultura y Salubridad Alimentaria en la Macaronesia: residuos de productos fitosanitarios y micotoxinas en frutas, hortalizas y cereales. Evaluación de la Ingesta e Impacto en la Salud de la Población (Consortio)

Type of project: Basic research (including archaeological digs, etc)

Geographical area: European Union

Degree of contribution: Scientific coordinator

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña

Nº of researchers: 3

Funding entity or bodies:

Unión Europea - Fondo Europeo para el Desarrollo Regional



Type of participation: Co-ordinator

Name of the programme: PCT-MAC

Start-End date: 18/04/2014 - 31/12/2015

Duration: 1 year - 9 months

Participating entity/entities: ARFA - Cabo Verde; Dirección General de Salud Pública - Gobierno de Canarias; Dirección General de Agricultura - Gobierno de Canarias; Instituto Tecnológico de Canarias; SRA - Madeira; Universidad de las Palmas de Gran Canaria

Total amount: 265.922,5 €

Sub-project amount: 78.000 €

Percentage as grant: 85

Dedication regime: Part time

- 14 Name of the project:** PREDIMED-PLUS: Efecto de una dieta mediterránea hipocalórica y promoción de la actividad física en prevención primaria cardiovascular. Estudio piloto sobre marcadores intermedios.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Lluís Serra Majem

Nº of researchers: 12

Funding entity or bodies:

Ministerio de Economía y Competitividad - MINECO **Type of entity:** Ministerio

City funding entity: Madrid, Community of Madrid, Spain

Start-End date: 2014 - 2015

Total amount: 110.775 €

- 15 Name of the project:** EQUIPAMIENTO DEL LABORATORIO GENERAL DEL INSTITUTO UNIVERSITARIO DE INVESTIGACIONES BIOMÉDICAS Y SANITARIAS.

Entity where project took place: FUNDACION CANARIA PARQUE CIENTIFICO TECNOLOGICO DE LA UNIVERSIDAD DE LAS PALMAS DE GRAN CANARIA

Name principal investigator (PI, Co-PI....): Lluís Serra Majem; Ana María Wagner; Octavio Pérez Luzardo; Luis Domínguez Boada; José Antonio López Calbet; José Alberto Montoya Alonso; Antonio Castrillo Viguera; Mauro Boronat Cortés; Maximina Monzón Mayor; Jorge Orós Montón; Carlos Gutiérrez Cabrera; Leandro Fernández Pérez; Juan Carlos Díaz Chico; Carlos Borja Guerra Hernández; Almudena Sánchez Villegas

Nº of researchers: 15

Funding entity or bodies:

Fondo Europeo de Desarrollo Regional - FEDER

Universidad de las Palmas de Gran Canaria

Type of entity: University

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Ministerio de Economía y Competitividad

Type of entity: State agency

Code according to the funding entity: UNLP13-3E-2187

Start-End date: 2013 - 2015

Total amount: 1.444.714,81 €

- 16 Name of the project:** Contaminación por crudo como causa de varamiento en tortugas marinas en las islas canarias: incidencia y patologías asociadas.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Jorge Orón Montón

Nº of researchers: 7

Funding entity or bodies:

Agencia Canaria de Investigación, Innovación y

Type of entity: Gobierno de Canarias

Sociedad de la Información



Start-End date: 2009 - 2010

- 17 Name of the project:** Estudio de polimorfismos en genes asociados con cáncer de vejiga en pacientes que sufren esta enfermedad. Asociación con tumorigénesis y exposición a contaminantes tóxicos persistentes (CTPs) existentes en el medioambiente de las Islas Canarias.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Pilar F. Valerón

Nº of researchers: 7

Funding entity or bodies:

FUNDACIÓN CANARIA DE INVESTIGACIÓN Y SALUD (FUNCIS)

City funding entity: Spain

Start-End date: 2009 - 2010

- 18 Name of the project:** Adquisición de un SISTEMA DE ESPECTROMETRÍA HÍBRIDO DE MASAS/MASAS; TIPO TRIPLE CUADRUPOLO-TRAMPA IÓNICA LINEAL ACOPLADO A HPLC para la mejora de la capacidad analítica del Laboratorio de Toxicología.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo

Nº of researchers: 3

Funding entity or bodies:

Ministerio de Ciencia e Innovación. Investigación **Type of entity:** Ministerio

City funding entity: Madrid, Community of Madrid, Spain

Start-End date: 2009 - 2009

Total amount: 215.000 €

- 19 Name of the project:** Estudio COPI-URO: Contaminantes Orgánicos Persistentes, Insulin Growth Factor y cáncer de vejiga: Estudio de casos y controles hospitalarios.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Luis Domínguez Boada

Nº of researchers: 7

Funding entity or bodies:

FUNDACIÓN CANARIA DE INVESTIGACIÓN Y SALUD (FUNCIS)

City funding entity: Spain

Start-End date: 2008 - 2009

- 20 Name of the project:** Monitorización del nivel de contaminación química en suero por compuestos tóxicos persistentes en una muestra representativa de la población de las islas canarias. Correlación con variables sociodemográficas y de salud.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Luis Domínguez Boada

Nº of researchers: 5

Funding entity or bodies:

MINISTERIO DE SANIDAD Y CONSUMO

City funding entity: Spain

Start-End date: 2007 - 2009



- 21 Name of the project:** Adquisición de infraestructura científica
Entity where project took place: Universidad de las Palmas de Gran Canaria
Type of entity: University
Name principal investigator (PI, Co-PI....): Jesús Pérez Peña
Nº of researchers: 8
Funding entity or bodies:
Gobierno de Canarias
Type of entity: Agencia Canaria de Investigación, Innovación y Sociedad de la Información
City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start-End date: 2006 - 2006
- 22 Name of the project:** Evaluación del estado de contaminación química de los habitantes de las Islas Canarias: Determinación de la presencia de residuos de 165 productos plaguicidas y contaminantes orgánicos persistentes de origen industrial en una muestra poblacional representativa del archipiélago.
Entity where project took place: Universidad de las Palmas de Gran Canaria
Type of entity: University
Name principal investigator (PI, Co-PI....): Luis Domínguez Boada
Nº of researchers: 7
Funding entity or bodies:
FUNDACIÓN CANARIA DE INVESTIGACIÓN Y SALUD (FUNCIS)
City funding entity: Spain
Start-End date: 2005 - 2006
- 23 Name of the project:** Monitorización de la presencia de drogas de abuso y de fármacos capaces de disminuir la capacidad de conducción en muestras biológicas de personas fallecidas en accidente de tráfico en la provincia de Las Palmas.
Entity where project took place: Universidad de las Palmas de Gran Canaria
Type of entity: University
Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo
Nº of researchers: 7
Funding entity or bodies:
Agencia Canaria de Investigación, Innovación y Sociedad de la Información
Type of entity: Gobierno de Canarias
Start-End date: 2004 - 2006
- 24 Name of the project:** Evaluación de los efectos tóxicos hepáticos inducidos en rata por la exposición multigeneracional a derivados alquilfenólicos. Implicaciones de las proteínas microsomales que fijan estrógenos en su posible mecanismo de acción molecular.
Entity where project took place: Universidad de las Palmas de Gran Canaria
Type of entity: University
Name principal investigator (PI, Co-PI....): Luis Domínguez Boada
Nº of researchers: 7
Funding entity or bodies:
Agencia Canaria de Investigación, Innovación y Sociedad de la Información
Type of entity: Gobierno de Canarias
Start-End date: 2004 - 2005
- 25 Name of the project:** Mecanismos moleculares y celulares de señalización intracelular en respuesta a la hormona de crecimiento humana: la vía JAK (Janus Kinase) y STAT (Signal Transducer and Activator of Transcription)
Type of entity: University



Entity where project took place: Universidad de las Palmas de Gran Canaria

Name principal investigator (PI, Co-PI....): Leandro Fernández Pérez

Nº of researchers: 6

Funding entity or bodies:

MINISTERIO DE SANIDAD Y CONSUMO

City funding entity: Spain

Start-End date: 2003 - 2005

Total amount: 70.000 €

26 Name of the project: Adquisición de infraestructura científica

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Luis Domínguez Boada

Nº of researchers: 5

Funding entity or bodies:

Gobierno de Canarias

Type of entity: Agencia Canaria de Investigación, Innovación y Sociedad de la Información

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Start-End date: 2004 - 2004

Total amount: 9.120 €

27 Name of the project: Determinación de residuos de pesticidas organoclorados estrogénicos en leche materna y placenta de la población femenina de Gran Canaria.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Manuel Zumbado Peña

Nº of researchers: 3

Funding entity or bodies:

Instituto Canario de Investigación del Cáncer

Type of entity: Healthcare Institutions

City funding entity: Tenerife, Canary Islands, Spain

Start-End date: 2004 - 2004

28 Name of the project: Adquisición de infraestructura científica

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Luis Domínguez Boada

Nº of researchers: 5

Funding entity or bodies:

Universidad de las Palmas de Gran Canaria

Type of entity: University

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Start-End date: 2003 - 2003

Total amount: 16.127,18 €

29 Name of the project: Aplicación de la tecnología de BIOCHIPS al estudio de los mecanismos moleculares de la hormona de crecimiento – Identificación de perfiles de expresión génica inducidos por hormonas.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo

Nº of researchers: 5

**Funding entity or bodies:**

FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS

City funding entity: Spain**Start-End date:** 2003 - 2003**Total amount:** 6.010,12 €

- 30 Name of the project:** Resistencia Celular a los efectos de la hormona de crecimiento humana: mecanismos moleculares implicados en la desensibilización de la vía Janus 2 (Janus Kinase 2) y Stat 5 (Signal Transducer and Activator of Transcription 5)

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University**Name principal investigator (PI, Co-PI....):** Leandro Fernández Pérez**Nº of researchers:** 8**Funding entity or bodies:**

MINISTERIO DE SANIDAD Y CONSUMO

City funding entity: Spain**Start-End date:** 2003 - 2003**Total amount:** 75.542 €

- 31 Name of the project:** Patología medioambiental en tortugas marinas varadas en las Islas Canarias.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University**Name principal investigator (PI, Co-PI....):** Jorge Orós Montón**Nº of researchers:** 11**Funding entity or bodies:**

Ministerio de Ciencia e Innovación

Type of entity: Ministerio**City funding entity:** Madrid, Community of Madrid, Spain**Start-End date:** 2000 - 2003**Total amount:** 49.253 €

- 32 Name of the project:** Microsecuenciación y regulación hormonal de la proteína del retículo endoplásmico hepático con alta afinidad para estanozolol y danazol: implicaciones en el mecanismo de acción de los esteroides anabolizantes.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University**Name principal investigator (PI, Co-PI....):** Octavio Pérez Luzardo**Nº of researchers:** 3**Funding entity or bodies:**

Universidad de las Palmas de Gran Canaria

Type of entity: University**City funding entity:** Las Palmas de Gran Canaria, Canary Islands, Spain**Start-End date:** 2000 - 2002**Total amount:** 6.000 €

- 33 Name of the project:** Papel del calcio y del metabolismo fosfolipídico en la desensibilización celular a los efectos de la hormona de crecimiento humana

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University**Name principal investigator (PI, Co-PI....):** Leandro Fernández Pérez**Nº of researchers:** 3**Funding entity or bodies:**



Ministerio de Ciencia e Innovación. Investigación **Type of entity:** Ministerio
City funding entity: Madrid, Community of Madrid, Spain

Start-End date: 1999 - 2002

Total amount: 51.000 €

34 Name of the project: Contaminantes ambientales con actividad estrogénica: implicaciones hepatotxicológicas de su interacción con proteínas microsomales que fijan estrógenos.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI...): Luis Domínguez Boada

Nº of researchers: 3

Funding entity or bodies:

Gobierno de Canarias

Type of entity: Agencia Canaria

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Start-End date: 1998 - 2000

Total amount: 6.000 €

35 Name of the project: Caracterización bioquímica y regulación hormonal de una proteína con alta afinidad para estanozolol en retículo endoplásmico de hígado: implicaciones en el mecanismo de acción de los esteroides con efecto anabolizante.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI...): Octavio Pérez Luzardo

Nº of researchers: 2

Funding entity or bodies:

FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS

City funding entity: Canary Islands, Spain

Start-End date: 1999 - 1999

Total amount: 6.000 €

36 Name of the project: Análisis de factores de riesgo genéticos en pacientes supervivientes de infarto de miocardio y estudio de mecanismos de actuación de fármacos en la prevención y tratamiento del mismo.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI...): Ricardo Chirino Godoy

Nº of researchers: 3

Funding entity or bodies:

FUNDACIÓN CANARIA DE INVESTIGACIÓN Y SALUD (FUNCIS)

City funding entity: Canary Islands, Spain

Start-End date: 1997 - 1999

Total amount: 30.000 €

37 Name of the project: Mecanismos de señalización celular de la Hormona de Crecimiento (GH): estudios en modelos celulares.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI...): Leandro Fernández Pérez

Nº of researchers: 4

Funding entity or bodies:

Gobierno de Canarias



Type of entity: Dirección General de Universidades e Investigación

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Start-End date: 1997 - 1999

Total amount: 8.000 €

38 Name of the project: Caracterización bioquímica y farmacológica de los lugares de unión para estrógenos sintéticos: su implicación en el mecanismo de acción de los esteroides con efecto anabolizante.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI...): Octavio Pérez Luzardo

Nº of researchers: 2

Funding entity or bodies:

FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS

City funding entity: Canary Islands, Spain

Start-End date: 1996 - 1996

Total amount: 6.000 €

39 Name of the project: Estudio toxicológico de la inducción de proteínas microsomales hepáticas relacionadas con la biotransformación de sustancias estrogénicas.

Entity where project took place: Universidad de las Palmas de Gran Canaria **Type of entity:** University

Name principal investigator (PI, Co-PI...): Manuel Zumbado Peña

Nº of researchers: 3

Funding entity or bodies:

Universidad de las Palmas de Gran Canaria

Type of entity: University

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Start-End date: 1995 - 1996

Total amount: 3.000 €

R&D non-competitive contracts, agreements or projects with public or private entities

1 Name of the project: Renovación Convenio entre la Consejería de Política Territorial, Sostenibilidad y Seguridad y la Universidad de Las Palmas de Gran Canaria para el diagnóstico toxicológico de los casos de envenenamiento de fauna silvestre en Canarias

Type of project: Basic research (including archaeological digs, etc)

Degree of contribution: Coordinator of total project, network or consortium

Name principal investigator (PI, Co-PI...): Octavio Pérez Luzardo; Manuel Zumbado Peña; Luis Alberto Henríquez Hernández

Nº of researchers: 4

Participating entity/entities: Universidad de las Palmas de Gran Canaria

Funding entity or bodies:

Gobierno de Canarias

Type of entity: Transferencia de Servicios Especializados

City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Start date: 01/01/2022

Duration: 4 years

Total amount: 480.000 €



- 2** **Name of the project:** Convenio entre la Consejería de Política Territorial, Sostenibilidad y Seguridad y la Universidad de Las Palmas de Gran Canaria para el diagnóstico toxicológico de los casos de envenenamiento de fauna silvestre en Canarias
Type of project: Basic research (including archaeological digs, etc)
Degree of contribution: Coordinator of total project, network or consortium
Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Manuel Zumbado Peña; Luis Alberto Henríquez Hernández
Nº of researchers: 4
Participating entity/entities: Universidad de las Palmas de Gran Canaria
Funding entity or bodies:
Gobierno de Canarias **Type of entity:** Transferencia de Servicios Especializados
City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start date: 01/01/2018 **Duration:** 4 years
Total amount: 320.000 €
- 3** **Name of the project:** CONTRATACIÓN DEL SERVICIO CONSISTENTE EN APOYO ANALÍTICO PARA EL DIAGNÓSTICO DE ENVENENAMIENTOS EN FAUNA SILVESTRE EN CANARIAS
Degree of contribution: Scientific coordinator
Nº of researchers: 6
Funding entity or bodies:
Gobierno de Canarias **Type of entity:** Administración Pública
City funding entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start date: 01/01/2017
Total amount: 16.050 €
- 4** **Name of the project:** CONTRATO DE SERVICIO DE REALIZACIÓN DE ANALÍTICAS A MUESTRAS DE PESCADO Y MARISCO A LOS EFECTOS DE DETERMINAR LA PRESENCIA DE HIDROCARBUROS
Degree of contribution: Scientific coordinator
Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña
Nº of researchers: 3
Participating entity/entities: Gobierno de Canarias
Start date: 23/10/2015 **Duration:** 2 months
Total amount: 4.451,2 €
- 5** **Name of the project:** INICIO DE LA IMPLANTACIÓN DE LA ESTRATEGIA PARA LA ERRADICACIÓN DEL USO ILEGAL DE VENENO EN EL MEDIO NO URBANO DE CANARIAS
Degree of contribution: Scientific coordinator
Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña
Nº of researchers: 3
Participating entity/entities: Gobierno de Canarias
Start date: 22/06/2015 **Duration:** 6 months
Total amount: 23.364 €
- 6** **Name of the project:** CONTRATACIÓN DE ESTUDIO DE REALIZACIÓN DE ANALÍTICAS A MUESTRAS DE PESCADOS Y MARISCOS A FIN DE DETERMINAR LA PRESENCIA DE HIDROCARBUROS TRAS EL HUNDIMIENTO DEL PESQUERO OLEG NAYDENOV
Degree of contribution: Scientific coordinator



Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña

Nº of researchers: 3

Participating entity/entities: Gobierno de Canarias

Start date: 01/06/2015

Duration: 2 months

Total amount: 4.451,2 €

7 Name of the project: Convenio de colaboración entre la Consejería de Presidencia, Justicia e Igualdad, la Consejería de Economía, Hacienda y Seguridad y La Universidad de Las Palmas de Gran Canaria para el funcionamiento del Instituto de Medicina Legal de Las Palmas en el desarrollo de actuaciones relacionadas con la administración de justicia y el sistema canario de seguridad y emergencias

Degree of contribution: Scientific coordinator

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña

Nº of researchers: 3

Participating entity/entities: FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS; Gobierno de Canarias; Universidad de las Palmas de Gran Canaria

Start date: 15/03/2014

Duration: 6 years - 8 months - 15 days

Total amount: 1.015.000 €

8 Name of the project: CONTRATACIÓN DE ESTUDIO DE EVALUACIÓN DE LA EXPOSICIÓN A RATICIDAS ANTICOAGULANTES DE LAS AVES RAPACES DE LAS ISLAS CANARIAS

Degree of contribution: Scientific coordinator

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña; Norberto Ruiz Suárez

Nº of researchers: 4

Participating entity/entities: FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS; Gobierno de Canarias; Universidad de las Palmas de Gran Canaria

Start date: 02/01/2014

Duration: 1 year

Total amount: 7.000 €

9 Name of the project: CONTRATACIÓN DE SERVICIOS DE APOYO ANALITICO PARA EL DIAGNOSTICO DE ENVENENAMIENTOS DE FAUNA SILVESTRE EN CANARIAS

Degree of contribution: Scientific coordinator

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña; Norberto Ruiz Suárez

Nº of researchers: 4

Participating entity/entities: FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS; Gobierno de Canarias; Universidad de las Palmas de Gran Canaria

Start date: 02/01/2014

Duration: 1 year

Total amount: 15.000 €

10 Name of the project: CONTRATACIÓN DE SERVICIOS DE APOYO ANALITICO PARA EL DIAGNOSTICO DE ENVENENAMIENTOS DE FAUNA SILVESTRE EN CANARIAS

Degree of contribution: Scientific coordinator

Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña; Norberto Ruiz Suárez

Nº of researchers: 4

Participating entity/entities: FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS; Gobierno de Canarias; Universidad de las Palmas de Gran Canaria

Start date: 02/01/2013

Duration: 1 year

Total amount: 15.000 €



- 11 Name of the project:** Convenio específico de colaboración entre la Universidad de Las Palmas de Gran Canaria y la Consejería de Presidencia, Justicia y Seguridad del Gobierno Autónomo de Canarias para el funcionamiento del Laboratorio de Toxicología del Instituto de Medicina Legal de Las Palmas
Degree of contribution: Scientific coordinator
Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña
Nº of researchers: 3
Participating entity/entities: FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS; Gobierno de Canarias; Universidad de las Palmas de Gran Canaria
Start date: 29/10/2010 **Duration:** 3 years - 4 months
Total amount: 203.000 €
- 12 Name of the project:** Estudio prospectivo de determinación de residuos de antibióticos y otros medicamentos veterinarios en muestras de leche procedente de las industrias lácteas de las Islas Canarias. Repercusión para la salud pública
Degree of contribution: Scientific coordinator
Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña; Maira Almeida González
Nº of researchers: 4
Participating entity/entities: FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS; Gobierno de Canarias; Universidad de las Palmas de Gran Canaria
Start date: 02/01/2009 **Duration:** 1 year
Total amount: 9.500 €
- 13 Name of the project:** Estudio prospectivo de determinación de residuos de productos plaguicidas en muestras de leche procedente de las industrias lácteas de las Islas Canarias. Repercusión para la salud pública
Degree of contribution: Scientific coordinator
Name principal investigator (PI, Co-PI....): Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado Peña; Maira Almeida González
Nº of researchers: 4
Participating entity/entities: FUNDACION CANARIA UNIVERSITARIA DE LAS PALMAS; Gobierno de Canarias; Universidad de las Palmas de Gran Canaria
Start date: 02/01/2009 **Duration:** 1 year
Total amount: 14.500 €
- 14 Name of the project:** Resistencia Celular a los efectos de la hormona de crecimiento humana: mecanismos moleculares implicados en la desensibilización de la vía Janus 2 (Janus Kinase 2) y Stat 5 (Signal Transducer and Activator of Transcription 5)
Degree of contribution: Researcher
Name principal investigator (PI, Co-PI....): Leandro Fernández Pérez; Octavio Pérez Luzardo; Javier Novoa Mogollón
Nº of researchers: 3
Participating entity/entities: Pharmacia Spain, S.A.; Universidad de las Palmas de Gran Canaria
Start date: 2002 **Duration:** 2 years
Total amount: 30.000 €
- 15 Name of the project:** Mecanismos de desensibilización celular a los efectos de la hormona de crecimiento humana
Degree of contribution: Researcher
Name principal investigator (PI, Co-PI....): Leandro Fernández Pérez; Octavio Pérez Luzardo; Javier Novoa Mogollón
Nº of researchers: 3



Participating entity/entities: Lilly España ; Universidad de las Palmas de Gran Canaria
Start date: 2000 **Duration:** 1 year
Total amount: 6.000 €

Scientific and technological activities

Scientific production

H index: 42
Date of application: 12/10/2023
Fuente de Índice H: GOOGLE SCHOLAR

Publications, scientific and technical documents

- 1** Gabriel López Berenguer; Andrea Acosta Dacal; Octavio Pérez Luzardo; José Peñalver; Emma Martínez López. Assessment of polycyclic aromatic hydrocarbons (PAHs) in Mediterranean top marine predators stranded in SE Spain. Chemosphere. Elsevier, 2023. ISSN 0045-6535
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
Impact source: ISI **Category:** Science Edition - ENVIRONMENTAL SCIENCES
Impact index in year of publication: 7.086 **Journal in the top 25%:** Yes
Relevant publication: Yes
- 2** Pablo Alonso González; Eva Parga Dans; David de las Heras Tranche; Andrea Acosta Dacal; Ángel Rodríguez Hernández; Ana Macías Montes; Manuel Zumbado Peña; Octavio Pérez Luzardo. Comparative analysis of mycotoxin, pesticide, and elemental content of Canarian craft and Spanish mainstream beers. Toxicology Reports. 10, pp. 389 - 399. Elsevier, 2023.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
Relevant publication: Yes
- 3** Luis D. Boada; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Eva Elisa Álvarez León; Manuel Zumbado. Contaminación química, exposoma y salud en la población de las Islas Canarias: una revisión sistemática de los estudios realizados y análisis de la situación. Revista Española de Salud Pública. 97 - e202304033, Ministerio de Sanidad. Gobierno de España, 2023.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
Impact source: ISI **Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH
Impact index in year of publication: 1.333
Relevant publication: Yes
- 4** María José Gimenez Asensio; Antonio F. Hernández Jerez; Desireé Romero Molina; Beatriz González Alzaga; Octavio Pérez Luzardo; Luis Alberto Henríquez Hernández; Luis Domínguez Boada; Helena García Cortés; Inmaculada López Flores; María Dolores Sánchez Piedra; Clemente Aguilar Garduño; Marina Lacasaña. Effect of prenatal exposure to organophosphates and pyrethroid pesticides on neonatal anthropometric measures and gestational age. Environmental Research. Elsevier, 2023.



Type of production: Scientific paper
Position of signature: 5

Total no. authors: 12
Impact source: ISI

Impact index in year of publication: 7.001
Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - MARINE & FRESHWATER BIOLOGY

Journal in the top 25%: Yes

- 5** Luis Alberto Henríquez Hernández; Manuel Zumbado; Ángel Rodríguez Hernández; Edna Duarte Lopes; Ailton Luis Lopes Ribeiro; Patricia Miranda Alfama; Miriam Livramento; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Luis D. Boada; Adriana Ortiz Andrelluchi; Lluís Serra Majem; Octavio Pérez Luzardo. Human biomonitoring of chemical elements in a representative sample of the general population from Cape Verde: results from the PERVEMAC-II Study. *Chemosphere*. Elsevier, 2023. ISSN 0045-6535

Type of production: Scientific paper
Corresponding author: No

Impact source: ISI

Impact index in year of publication: 8.8
Relevant publication: Yes

Format: Journal

Category: Science Edition - ENVIRONMENTAL SCIENCES

Journal in the top 25%: Yes

- 6** Miquel Porta; José Pumarega; Magda Gasull; Ruth Aguilar; Luis Alberto Henríquez Hernández; Xavier Basagaña; Manuel Zumbado; Judith Villar; Cristina Rius; Sneha Mehta; Marta Vidal; Alfons Jiménez; Laura Campí; Joan Lop; Octavio Pérez Luzardo; Carlota Dobaño; Gemma Moncunill. Individual blood concentrations of persistent organic pollutants and chemical elements, and COVID-19: A prospective cohort study in Barcelona. *Environmental Research*. 115419, Elsevier, 2023. ISSN 0160-4120

Type of production: Scientific paper

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No

Impact source: ISI

Impact index in year of publication: 8.431
Position of publication: 23

Relevant publication: Yes

Format: Journal

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 238

- 7** Alicia Herrera; Alejandro Suárez Pérez; Ana Macías Montes; Jorge Felipe de la Rosa; Ico Martínez; Andrea Acosta Dacal; May Gómez; Octavio Pérez Luzardo; Alberto Navarro. Microplastics ingestion and chemical pollutants in seabirds of Gran Canaria (Canary Islands, Spain). *Marine Pollution Bulletin*. 114434, Elsevier, 2023.

Type of production: Scientific paper
Position of signature: 2

Total no. authors: 9
Impact source: ISI

Impact index in year of publication: 7.001
Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - MARINE & FRESHWATER BIOLOGY

Journal in the top 25%: Yes

- 8** Gabriel López Berenguer; Andrea Acosta Dacal; Octavio Pérez Luzardo; José Peñalver; Emma Martínez López. POPs concentrations in cetaceans stranded along the agricultural coastline of SE Spain show lower burdens of industrial pollutants in comparison to other Mediterranean cetaceans. *Science of the Total Environment*. In press, Elsevier, 2023. ISSN 0048-9697



Type of production: Scientific paper

Corresponding author: No

Impact source: ISI

Impact index in year of publication: 10.753

Relevant publication: Yes

Format: Journal

Category: Science Edition - ENVIRONMENTAL SCIENCES

Journal in the top 25%: Yes

- 9** Octavio Pérez Luzardo; José Enrique Zaldivar Laguía; Manuel Zumbado; María del Mar Travieso Aja. The Role of Veterinarians in Managing Community Cats: A Contextualized, Comprehensive Approach for Biodiversity, Public Health, and Animal Welfare. *Animals*. MDPI, 2023.

Type of production: Scientific paper

Corresponding author: Yes

Relevant publication: Yes

Format: Journal

- 10** Sinja Rist; Jessy Le-Du Carree; Kevin Ugwu; Chiara Intermite; Andrea Acosta Dacal; Octavio Pérez Luzardo; May Gómez; Rodrigo Almeda. Toxicity of tire particle leachates on early life stages of keystone sea urchin species. *Environmental Pollution*. 336, pp. 122453. Elsevier, 2023. ISSN 0269-7491

Type of production: Scientific paper

Corresponding author: No

Impact source: ISI

Impact index in year of publication: 8.071

Relevant publication: Yes

Format: Journal

Category: Science Edition - ENVIRONMENTAL SCIENCES

Journal in the top 25%: Yes

- 11** Maribel Escobedo Mondragón; Octavio Pérez Luzardo; Luis Alberto Henríquez Hernández; Ángel Rodríguez Hernández; Manuel Zumbado; J. Rene Rosiles Martínez; Fernando González Farias; Gerardo Suzán; Carlos González-Rebeles Islas. Trophic behavior of inorganic elements in nesting sea turtles (*Chelonia mydas*, *Eretmochelys imbricata*, and *Caretta caretta*) in Quintana Roo: biomagnification and biodilution effect in blood and scute tissues. *Marine Pollution Bulletin*. 167, pp. 112340. Elsevier, 2023. ISSN 0025-326X

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 8

Impact source: ISI

Impact index in year of publication: 7,001

Position of publication: 5

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Earth and Planetary Sciences (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 124

- 12** Alicia Herrera; Andrea Acosta Dacal; Octavio Pérez Luzardo; Ico Martínez; Jorge Rapp; Stephanie Reinold; Sarah Montesdeoca; Daniel Montero; May Gómez. Trophic transfer of DDE, BP-3 and chlorpyrifos from microplastics to tissues in *Dicentrarchus labrax*. *Science of the Total Environment*. In press, Elsevier, 2023. ISSN 0048-9697

Type of production: Scientific paper

Corresponding author: No

Impact source: ISI

Impact index in year of publication: 10.753

Relevant publication: Yes

Format: Journal

Category: Science Edition - ENVIRONMENTAL SCIENCES

Journal in the top 25%: Yes



- 13** Alicia Herrera; Andrea Acosta Dacal; Octavio Pérez Luzardo; Ico Martínez; Jorge Rapp; Stefanie Reinold; Sarah Montesdeoca Esponda; Daniel Montero; May Gómez. Bioaccumulation of additives and chemical contaminants from environmental microplastics in sea bass (*Dicentrarchus labrax*). *Science of the Total Environment*. In press, Elsevier, 2022. ISSN 0048-9697
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
Impact source: ISI **Category:** Science Edition - ENVIRONMENTAL SCIENCES
Impact index in year of publication: 10.753 **Journal in the top 25%:** Yes
Relevant publication: Yes
- 14** Andrea Acosta Dacal; María Eugenia Hernández Marrero; Cristian Rial Berriel; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Manuel Zumbado; Luis Alberto Henríquez Hernández; Luis D Boada; Octavio Pérez Luzardo. Comparative study of organic contaminants in agricultural soils at the archipelagos of the Macaronesia. *Environmental Pollution*. Elsevier, 2022. ISSN 0269-7491
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
Impact source: ISI **Category:** Science Edition - ENVIRONMENTAL SCIENCES
Impact index in year of publication: 8.071 **Journal in the top 25%:** Yes
Relevant publication: Yes
- 15** Selwan Rabia; Octavio Pérez Luzardo; Raquel Pozo; Mostafa Abbassy; Manuel Zumbado; Islam Elalfy; Lidia Robaina; Rafael Ginés. Determination of heavy metals from Aloe vera by-product in golden mullet (*Liza aurata*); A consumer health risk assessment. *Food and Chemical Toxicology*. pp. 113418. Elsevier, 2022. ISSN 0278-6915
Type of production: Scientific paper **Format:** Journal
Position of signature: 2 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 7 **Corresponding author:** Yes
Impact source: ISI **Category:** Science Edition - FOOD SCIENCE & TECHNOLOGY
Impact index in year of publication: 5.572 **Journal in the top 25%:** Yes
Relevant publication: Yes
- 16** Pablo Alonso González; Eva Parga Dans; Andrea Acosta Dacal; Manuel Zumbado Peña; Octavio Pérez Luzardo. Differences in the levels of sulphites and pesticide residues in soils and wines and under organic and conventional production methods. *Journal of Food Composition and Analysis*. <https://doi.org/10.1>, Elsevier, 2022.
Type of production: Scientific paper **Format:** Journal
Position of signature: 5 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 5 **Corresponding author:** No
Impact source: ISI **Category:** Environmental Science (miscellaneous)
Impact index in year of publication: 4.556
Relevant publication: Yes
- 17** Camila Miguel; Patricia Gómez Costa; Adalto Bianchini; Octavio Pérez Luzardo; Mónica Ryff Moreira Viana; Marcelo Renan Santos. Health condition of *Chelonia mydas* from a foraging area affected by the tailings of the collapsed dam in southeast Brazil. *Science of the Total Environment*. In press, Elsevier, 2022. ISSN 0048-9697
Type of production: Scientific paper **Format:** Journal
Corresponding author: No



Impact source: ISI

Impact index in year of publication: 10.753

Relevant publication: Yes

Category: Science Edition - ENVIRONMENTAL SCIENCES

Journal in the top 25%: Yes

- 18** Luis Alberto Henríquez Hernández; Ana Macías Montes; Andrea Acosta Dacal; Cristian Rial Berriel; Edna Duarte Lopez; Ailton Luis Lopes Ribeiro; Patricia Miranda Alfama; Miriam Livramento; Manuel Zumbado; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Lluís Serra Majem; Octavio Pérez Luzardo. Human biomonitoring of persistent and non-persistent pollutants in a representative sample of the general population from Cape Verde: results from the PERVEMAC-II Study. *Environmental Pollution*. 306, pp. 119331. Elsevier, 2022. ISSN 0269-7491

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

Impact source: ISI

Category: Science Edition - ENVIRONMENTAL SCIENCES

Impact index in year of publication: 8.071

Journal in the top 25%: Yes

Relevant publication: Yes

- 19** Angel Rodríguez Hernández; Ricardo Díaz Díaz; Manuel Zumbado; María del Mar Bernal Suárez; Andrea Acosta Dacal; Ana Macías Montes; María del Mar Travieso Aja; Cristian Rial Berriel; Luis Alberto Henríquez Hernández; Luis D Boada; Octavio Pérez Luzardo. Impact of chemical elements released by the volcanic eruption of La Palma (Canary Islands, Spain) on banana agriculture and European consumers. *Chemosphere*. 293, pp. 133508. Elsevier, 2022. ISSN 0045-6535

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

Impact source: ISI

Category: Science Edition - ENVIRONMENTAL SCIENCES

Impact index in year of publication: 7.086

Journal in the top 25%: Yes

Relevant publication: Yes

- 20** Gabriel López Berenguer; Andrea Acosta Dacal; Octavio Pérez Luzardo; José Peñalver; Emma Martínez López. POPs concentrations in cetaceans stranded along the agricultural coastline of SE Spain show lower burdens of industrial pollutants in comparison to other Mediterranean cetaceans. *Science of the Total Environment*. 159743, Elsevier, 2022. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Corresponding author: No

Impact source: ISI

Category: Science Edition - ENVIRONMENTAL SCIENCES

Impact index in year of publication: 10.753

Journal in the top 25%: Yes

Relevant publication: Yes

- 21** Cristian Rial Berriel; Andrea Acosta Dacal; Manuel Zumbado; Luis Alberto Henríquez Hernández; Ángel Rodríguez Hernández; Ana Macías Montes; Luis D. Boada; María del Mar Travieso Aja; Beatriz Martín Cruz; Octavio Pérez Luzardo. A method scope extension for the simultaneous analysis of POPs, current-use and banned pesticides, rodenticides, and pharmaceuticals in liver. Application to food safety and biomonitoring. *Toxics*. 9, pp. 238. MDPI, 2021. ISSN 2305-6304

Type of production: Scientific paper

Format: Journal

Position of signature: 9

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Total no. authors: 9

Impact source: SCOPUS

Category: Chemical Health and Safety

Impact index in year of publication: 4.2

Journal in the top 25%: Yes



Position of publication: 2

No. of journals in the cat.: 10

Relevant publication: Yes

- 22** Andrea Acosta Dacal; Cristian Rial Berriel; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Manuel Zumbado; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo. An easy procedure to quantify anticoagulant rodenticides and pharmaceutical active compounds in soils. *Toxics*. 9, pp. 83. MDPI, 2021. ISSN 2305-6304

Type of production: Scientific paper

Format: Journal

Position of signature: 7

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 7

Corresponding author: Yes

Impact source: SCOPUS

Category: Chemical Health and Safety

Impact index in year of publication: 3,7

Journal in the top 25%: Yes

Position of publication: 2

No. of journals in the cat.: 10

Relevant publication: Yes

- 23** Pablo Alonso González; Eva Parga Dans; Octavio Pérez Luzardo. Big sales, no carrots: Assessment of pesticide policy in Spain. *Crop protection*. 141, pp. 105428. Elsevier, 2021. ISSN 0261-2194

Type of production: Scientific paper

Format: Journal

Position of signature: 3

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 3

Corresponding author: No

Impact source: ISI

Category: Agronomy and Crop Science

Impact index in year of publication: 2.389

Journal in the top 25%: Yes

Position of publication: 60

No. of journals in the cat.: 339

Relevant publication: Yes

- 24** Katrin Vorkamp; Argelia Castaño; Jean Philippe Antignac; Luis D Boada; Enrique Cequier; Adrian Covaci; Marta Esteban López; Line S. Haug; Monika Kasper-Sonnenberg; Holger S. Koch; Octavio Pérez Luzardo; Agnese Osīte; Loïc Rambaud; Maria Teresa Pinorini; Gabriele Sabbioni; Cathrine Thomsen. Biomarkers, matrices and analytical methods targeting human exposure to chemicals selected for a European human biomonitoring initiative *Environment International*. 146, pp. 106082. Elsevier, 2021. ISSN 0160-4120

Type of production: Scientific paper

Format: Journal

Position of signature: 11

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 16

Corresponding author: Yes

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 7.57

Journal in the top 25%: Yes

Position of publication: 7

No. of journals in the cat.: 229

Relevant publication: Yes

- 25** Pablo Sánchez Virosta; José Manuel Zamora Marin; Mario León Ortega; Pedro Jiménez; Silvia Rivas; Lidia Sánchez Morales; Pablo Camarero; Rafael Mateo; Manuel Zumbado; Octavio Pérez Luzardo; Tapio Eeva; Antonio J. García Fernández; Silvia Espib. Blood toxic elements and effects on plasma vitamins and carotenoids in two wild bird species: *Turdus merula* and *Columba livia*. *Toxics*. 9, pp. 219. MDPI, 2021. ISSN 2305-6304

Type of production: Scientific paper

Format: Journal

Position of signature: 10

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 13

Corresponding author: Yes

Impact source: SCOPUS

Category: Chemical Health and Safety

Impact index in year of publication: 4,2

Journal in the top 25%: Yes

Relevant publication: Yes

Position of publication: 2

No. of journals in the cat.: 10

Relevant publication: Yes

- 26** Parvaneh Hajeb; Argelia Castaño; Enrique Cequier; Adrian Covaci; Marta Esteban López; Ana González Antuña; Line S. Haug; Luis Alberto Henríquez Hernández; Lisa Melymuk; Octavio Pérez Luzardo; Cathrine Thomsen; Katrin Vorkamp. Critical review of analytical methods for the determination of flame retardants in human matrices. *Analytica Chimica Acta*. 1193, pp. 338828. Elsevier, 2021. ISSN 0003-2670

Type of production: Scientific paper

Format: Journal

Corresponding author: No

Impact source: ISI

Category: Analytical Chemistry

Impact index in year of publication: 6.558

Journal in the top 25%: Yes

Relevant publication: Yes

- 27** Cristian Rial Berriel; Andrea Acosta Dacal; Miguel Ángel Cabrera Pérez; Alejandro Suárez Pérez; Ayose Melian Melian; Manuel Zumbado; Luis Alberto Henríquez Hernández; Norberto Ruiz Suárez; Ángel Rodríguez Hernández; Luis D Boada; Ana Macías Montes. Dataset on the concentrations of anticoagulant rodenticides in raptors from the Canary Islands with geographic information. *Data in Brief*. 34, pp. 106744. Elsevier, 2021. ISSN 2352-3409

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 6

Corresponding author: Yes

Impact source: SCOPUS

Category: Science Edition - ENVIRONMENTAL SCIENCES

Impact index in year of publication: 0.346

Journal in the top 25%: No

Relevant publication: Yes

- 28** Eva Parga Dans; Paula Arribas Blázquez; Octavio Pérez Luzardo; María Mercedes Hernández González; Ángel Rodríguez Hernández; Carmelo Andújar; Pablo Alonso González. Elemental Composition, Rare Earths and Minority Elements in Organic and Conventional Wines from Volcanic Areas: The Canary Islands (Spain). *PLOS One*. pp. <https://doi.org/10.1371/journal.pone.0258739>. Plos, 2021. ISSN 1932-6203

Type of production: Scientific paper

Format: Journal

Position of signature: 3

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 7

Corresponding author: No

Impact source: ISI

Category: Science Edition - MULTIDISCIPLINARY SCIENCES

Impact index in year of publication: 3.240

Journal in the top 25%: No

Position of publication: 26

No. of journals in the cat.: 73

Relevant publication: Yes

- 29** Cristian Rial Berriel; Andrea Acosta Dacal; Manuel Zumbado; Luis Alberto Henríquez Hernández; Ángel Rodríguez Hernández; Ana Macías Montes; Luis D. Boada; María del Mar Travieso Aja; Beatriz Martín Cruz; Alejandro Suárez Pérez; Cabrera Pérez; Octavio Pérez Luzardo. Epidemiology of Animal Poisonings in the Canary Islands (Spain) during the Period 2014–2021. *Toxics*. 9 - 10, pp. 10.3390/toxics9100267. MDPI, 2021. ISSN 2305-6304

Type of production: Scientific paper

Format: Journal

Position of signature: 12

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 12

Corresponding author: Yes

Impact source: SCOPUS

Category: Chemical Health and Safety

Impact index in year of publication: 4.2

Journal in the top 25%: Yes

**Position of publication:** 2**No. of journals in the cat.:** 10**Relevant publication:** Yes

- 30** Andrea Acosta Dacal; Cristian Rial Berriel; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Manuel Zumbado; Luis Alberto Henríquez Hernández; Ana Macías Montes; Octavio Pérez Luzardo. Extension of an extraction method for the determination of 305 organic compounds in clay-loam soil to soils of different characteristics. *Methods X*. 8, pp. 101476. Elsevier, 2021.

Type of production: Scientific paper**Format:** Journal**Corresponding author:** Yes**Relevant publication:** Yes

- 31** Luis Alberto Henríquez Hernández; Adriana Ortiz Andrellucchi; Jacqueline Álvarez Pérez; Andrea Acosta Dacal; Miguel Ángel Martínez González; Luis D. Boada; Jordi Salas Salvadó; Manuel Zumbado; Octavio Pérez Luzardo; Lluís Serra Majem. Human biomonitoring of persistent organic pollutants in elderly people from the Canary Islands (Spain): a temporal trend analysis from the PREDIMED and PREDIMED-Plus cohorts. *Science of the Total Environment*. 758, pp. 143637. Elsevier, 2021. ISSN 0048-9697

Type of production: Scientific paper**Format:** Journal**Position of signature:** 9**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Total no. authors:** 9**Corresponding author:** No**Impact source:** ISI**Category:** Environmental Science (miscellaneous)**Impact index in year of publication:** 6.551**Journal in the top 25%:** Yes**Position of publication:** 22**No. of journals in the cat.:** 229**Relevant publication:** Yes

- 32** Maribel Escobedo Mondragón; Octavio Pérez Luzardo; Manuel Zumbado; Angel Rodríguez Hernández; Cristian Rial Berriel; Héctor Vicente Ramírez Gómez; Carlos Gonzxález-Rebelez Islas; Roberto Aguiar Fisher; René Rosiles Martínez. Incidence of 49 elements in the blood and scute tissues of nesting hawksbill turtles (*Eretmochelys imbricata*) in Holbox Island. *Regional Studies in Marine Science*. 41, pp. 101566. Elsevier, 2021. ISSN 2352-4855

Type of production: Scientific paper**Format:** Journal**Position of signature:** 2**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Total no. authors:** 10**Corresponding author:** Yes**Impact source:** ISI**Category:** Science Edition - ENVIRONMENTAL SCIENCES**Impact index in year of publication:** 2.3**Journal in the top 25%:** No**Relevant publication:** Yes

- 33** Cristian Rial Berriel; Andrea Acosta Dacal; Miguel Ángel Cabrera Pérez; Alejandro Suárez Pérez; Ayose Melian Melian; Manuel Zumbado; Luis Alberto Henríquez Hernández; Norberto Ruiz Suárez; Ángel Rodríguez Hernández; Luis D. Boada; Ana Macías Montes; Octavio Pérez Luzardo. Intensive livestock farming as a major determinant of the exposure to anticoagulant rodenticides in raptors of the Canary Islands (Spain). *Science of the Total Environment*. 768, pp. 144386. Elsevier, 2021. ISSN 0048-9697

Type of production: Scientific paper**Format:** Journal**Position of signature:** 12**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Total no. authors:** 12**Corresponding author:** Yes**Impact source:** ISI**Category:** Environmental Science (miscellaneous)**Impact index in year of publication:** 5.2**Journal in the top 25%:** Yes**Position of publication:** 22**No. of journals in the cat.:** 229



Relevant publication: Yes

- 34** Ana Macías Montes; Manuel Zumbado; Octavio Pérez Luzardo; Ángel Rodríguez Hernández; Andrea Acosta Dacal; Cristian Rial Berriel; Luis D. Boada; Luis Alberto Henríquez Hernández. Nutritional Evaluation and Risk Assessment of the Exposure to Essential and Toxic Elements in Dogs and Cats through the Consumption of Pelleted Dry Food: How Important Is the Quality of the Feed?. *Toxics*. 9, pp. 133. MDPI, 2021. ISSN 2305-6304

Type of production: Scientific paper

Position of signature: 3

Total no. authors: 8

Impact source: SCOPUS

Impact index in year of publication: 3,7

Position of publication: 2

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Chemical Health and Safety

Journal in the top 25%: Yes

No. of journals in the cat.: 10

Relevant publication: Yes

- 35** Andrea Acosta Dacal; Cristian Rial Berriel; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Octavio Pérez Luzardo. Optimization and validation of a QuEChERS-based method for the simultaneous environmental monitoring of 218 pesticide residues in clay loam soil. *Science of the Total Environment*. 753, pp. 142015. Elsevier, 2021. ISSN 0048-9697

Type of production: Scientific paper

Position of signature: 5

Total no. authors: 5

Impact source: ISI

Impact index in year of publication: 6.55

Position of publication: 10

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 229

Relevant publication: Yes

- 36** Octavio Pérez Luzardo; José Enrique Zaldivar; María del Mar Travieso Aja; Raquel López Teruel; Francisca Gutiérrez Jaimez; Manuel Zumbado Peña. Parte 1 - Control efectivo de la población de gatos en libertad. Parte 1: perspectiva veterinaria. *Journal of Animal Law & Interdisciplinary Animal Welfare Studies*. 3 - 1, 2021.

Type of production: Scientific paper

Corresponding author: Yes

Relevant publication: Yes

Format: Journal

- 37** Gabriel Marrero Alemán; Leopoldo Borrego; Ana González Antuña; Ana Macías Montes; Octavio Pérez Luzardo. Persistence of isothiazolinones in clothes after machine washing. *Dermatitis*. 32 - 5, pp. 298 - 300. Wolters-Kluwer, 2021. ISSN 1710-3568

Type of production: Scientific paper

Position of signature: 5

Total no. authors: 5

Impact source: ISI

Impact index in year of publication: 4.845

Relevant publication: Yes

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - DERMATOLOGY

Journal in the top 25%: Yes

- 38** Jorge Orós; María Camacho; Pascual Calabuig; Cristian Rial Berriel; Natalia Montesdeoca; Soraya Déniz; Octavio Pérez Luzardo. Postmortem investigations on leatherback sea turtles (*Dermodochelys coriacea*) stranded in the Canary Islands (Spain) (1998-2017): evidence of anthropogenic impacts. *Marine Pollution Bulletin*. 167, pp. 112340. Elsevier, 2021. ISSN 0025-326X

Type of production: Scientific paper

Format: Journal



Position of signature: 7

Total no. authors: 7

Impact source: ISI

Impact index in year of publication: 4,049

Position of publication: 5

Relevant publication: Yes

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Category: Earth and Planetary Sciences (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 124

- 39** Miquel Porta; José Pumarega; Luis Alberto Henríquez Hernández; Magda Gasull; Xavier Bartoll; Juan P. Arrebola; Eva Morales; Jesús Ibarluzea; Juan Alguacil; Usama Bilal; Octavio Pérez Luzardo. Reductions in blood concentrations of persistent organic pollutants in the general population of Barcelona from 2006 to 2016. *Science of the Total Environment*. 777, pp. 146013. Elsevier, 2021. ISSN 0048-9697

Type of production: Scientific paper

Position of signature: 11

Total no. authors: 11

Impact source: ISI

Impact index in year of publication: 6.551

Position of publication: 22

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 229

- 40** Andrea Acosta Dacal; Cristian Rial Berriel; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Manuel Zumbado; Luis Alberto Henríquez Hernández; Pablo Alonso González; Eva Parga Dans; Octavio Pérez Luzardo. Validation of a method scope extension for the analysis of POPs in soil and verification in organic and conventional farms of the Canary Islands. *Toxics*. 9, pp. 101. MDPI, 2021. ISSN 2305-6304

Type of production: Scientific paper

Position of signature: 9

Total no. authors: 9

Impact source: SCOPUS

Impact index in year of publication: 3,7

Position of publication: 2

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Chemical Health and Safety

Journal in the top 25%: Yes

No. of journals in the cat.: 10

- 41** Luis Alberto Henríquez Hernández; Desirée Romero; Ana González Antuña; Beatriz González Alzaga; Manuel Zumbado; Luis D. Boada; Antonio Hernández Jerez; Marina Lacasaña; Octavio Pérez Luzardo. Biomonitoring of 45 inorganic elements measured in serum from Spanish subjects: a cross-sectional study in Andalusian population. *Science of the Total Environment*. 662, pp. 22 - 31. Elsevier, 2020. ISSN 0048-9697

Type of production: Scientific paper

Position of signature: 8

Total no. authors: 9

Impact source: ISI

Impact index in year of publication: 5.2

Position of publication: 22

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 229

- 42** Pablo Sánchez Virosta; Mario León Ortega; José F. Calvo; Pablo R. Camarero; Rafael Mateo; Manuel Zumbado; Octavio Pérez Luzardo; Tapio Eeva; Antonio Juan García Fernández; Silvia Espin. Blood concentrations of 50 elements and related effects on plasma vitamin levels in Eagle owl (*Bubo bubo*). *Environmental Pollution*. 265, pp. 115012. Elsevier, 2020. ISSN 0269-7491
Type of production: Scientific paper
Position of signature: 7
Total no. authors: 10
Impact source: ISI
Impact index in year of publication: 5.714
Position of publication: 14
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229
- 43** Raúl Cabrera Rodríguez; Octavio Pérez Luzardo; Maira Almeida González; Luis D Boada; Manuel Zumbado; Luis Alberto Henríquez Hernández. Database of persistent organic pollutants in umbilical cord blood: concentration of organochlorine pesticides, PCBs, BDEs and polycyclic aromatic hydrocarbons. *Data in Brief*. 28, pp. 104918. Elsevier, 2020. ISSN 2352-3409
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 6
Impact source: SCOPUS
Impact index in year of publication: 0.346
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENVIRONMENTAL SCIENCES
Journal in the top 25%: No
- 44** Verónica Martín León; Octavio Pérez Luzardo. Evaluation of nitrate contents in regulated and non-regulated leafy vegetables of high consumption in the Canary Islands, Spain: risk assessment. *Food and Chemical Toxicology*. 146, pp. 111812. Elsevier, 2020. ISSN 0278-6915
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 2
Impact source: ISI
Impact index in year of publication: 4.679
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Science Edition - FOOD SCIENCE & TECHNOLOGY
Journal in the top 25%: Yes
- 45** Gabriel Marrero Alemán; Leopoldo Borrego; Ana González Antuña; Ana Macías Montes. Isothiazolinones in cleaning products. Analysis with liquid chromatography tandem mass spectrometry of samples from sensitized patients and market. *Contact Dermatitis*. 82, pp. 94 - 100. Willey, 2020. ISSN 1600-0536
Type of production: Scientific paper
Position of signature: 5
Total no. authors: 5
Impact source: ISI
Impact index in year of publication: 5.504
Position of publication: 5
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Dermatology
Journal in the top 25%: Yes
No. of journals in the cat.: 66



- 46** Cristian Rial Berriel; Andrea Acosta Dacal; Manuel Zumbado; Octavio Pérez Luzardo. Micro QuEChERS-based method for the simultaneous biomonitoring in whole blood of 360 toxicologically relevant pollutants for wildlife. *Science of the Total Environment*. 736, pp. 139444. Elsevier, 2020. ISSN 0048-9697
Type of production: Scientific paper
Position of signature: 4
Total no. authors: 4
Impact source: ISI
Impact index in year of publication: 5.58
Position of publication: 20
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229
- 47** Ana Macías Montes; Cristian Rial Berriel; Andrea Acosta Dacal; Luis Alberto Henríquez Hernández; Maira Almeida González; Ángel Rodríguez Hernández; Manuel Zumbado; Luis D. Boada; Octavio Pérez Luzardo. Risk assessment of the exposure to mycotoxins in dogs and cats through the consumption of commercial dry food. *Science of the Total Environment*. 708, pp. 134592. Elsevier, 2020. ISSN 0048-9697
Type of production: Scientific paper
Position of signature: 9
Total no. authors: 9
Impact source: ISI
Impact index in year of publication: 4.7
Position of publication: 22
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229
- 48** Cristian Rial Berriel; Andrea Acosta Dacal; Fernando González González; Natalia Pastor Tiburón; Manuel Zumbado; Octavio Pérez Luzardo. Supporting dataset on the method validation of micro QuEChERS-based methodology for the simultaneous biomonitoring in whole blood of 360 toxicologically relevant pollutants for wildlife and results in 148 real samples (*Falco tinnunculus* and *Tyto alba*). *Data in Brief*. 31, pp. 105878. Elsevier, 2020. ISSN 2352-3409
Type of production: Scientific paper
Position of signature: 6
Total no. authors: 6
Impact source: SCOPUS
Impact index in year of publication: 0.346
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Science Edition - ENVIRONMENTAL SCIENCES
Journal in the top 25%: No
- 49** Andrea Acosta Dacal; Cristian Rial Berriel; Ricardo Díaz Díaz; María del Mar Bernal Suárez; Luis Alberto Henríquez Hernández; Manuel Zumbado; Octavio Pérez Luzardo. Supporting dataset on the optimization and validation of a QuEChERS-based method for the determination of 218 pesticide residues in clay loam soil. *Data in Brief*. Aceptado, Elsevier, 2020. ISSN 2352-3409
Type of production: Scientific paper
Position of signature: 7
Total no. authors: 7
Impact source: SCOPUS
Impact index in year of publication: 0.346
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Science Edition - ENVIRONMENTAL SCIENCES
Journal in the top 25%: No

Relevant publication: Yes

- 50** Silvia Espin; Pablo Sánchez Virosta; José Manuel Zamora Marín; Mario León Ortega; Pedro Jiménez; Manuel Zumbado; Octavio Pérez Luzardo; Tapio Eeva; Antonio Juan García Fernández. Toxic elements in blood of red-necked nightjars (*Caprimulgus ruficollis*) inhabiting differently polluted environments. *Environmental Pollution*. 262, pp. 114334. Elsevier, 2020. ISSN 0269-7491

Type of production: Scientific paper

Position of signature: 7

Total no. authors: 9

Impact source: ISI

Impact index in year of publication: 5.714

Position of publication: 14

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 229

- 51** Mihaela Badea; Laura Gaman; Corina Delia; Anca Ilea; Florin Leasu; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Mariana Radoi; Liliana Rogozea. Trends of lipophilic, antioxidant and hematological parameters associated with conventional and electronic smoking habits in middle age Romanians. *Journal of Clinical Medicine*. MDPI, 2019. ISSN 2077-0383

Type of production: Scientific paper

Position of signature: 7

Total no. authors: 9

Impact source: ISI

Impact index in year of publication: 5.583

Position of publication: 15

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Category: Science Edition - MEDICINE, GENERAL & INTERNAL

Journal in the top 25%: Yes

No. of journals in the cat.: 154

- 52** Luis Alberto Henríquez Hernández; Luis D Boada; Ana González Antuña; Guillermo Burillo Putze; Ana Isabel Domínguez Bencomo; Manuel Zumbado; Octavio Pérez Luzardo. Assessment of 22 inorganic elements in human amniotic fluid: a cross-sectional study conducted in Canary Islands (Spain). *International Journal of Environmental Health Research*. 29, pp. 130 - 139. Taylor and Francis, 2019. ISSN 1369-1619

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 6

Impact source: ISI

Impact index in year of publication: 1.433

Relevant publication: Yes

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

- 53** Raúl Cabrera Rodríguez; Octavio Pérez Luzardo; Maira Almeida González; Luis D Boada; Manuel Zumbado; Andrea Carolina Acosta Dacal; Cristian Rial Berriel; Luis Alberto Henríquez Hernández. Association between prenatal exposure to multiple persistent organochlorine pollutants (POPs) and growth indicators in newborns. *Environmental Research*. 171, pp. 285 - 292. Elsevier, 2019. ISSN 0160-4120

Type of production: Scientific paper

Position of signature: 2

Total no. authors: 8

Impact source: ISI

Impact index in year of publication: 4.7

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes



Position of publication: 27

No. of journals in the cat.: 229

Relevant publication: Yes

- 54** Octavio Pérez Luzardo; Mihaela Badea; Manuel Zumbado; Liliana Rogozea; Laura Floroian; Anca Ilea; Marius Moga; Luis D Boada; Luis Alberto Henríquez Hernández. Body burden of organohalogenated pollutants and polycyclic aromatic hydrocarbons in Romanian population: influence of age, gender, body mass index, and habitat. Science of the Total Environment. 656, pp. 709 - 716. Elsevier, 2019. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Position of signature: 1

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 9

Corresponding author: Yes

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.9

Journal in the top 25%: Yes

Position of publication: 22

No. of journals in the cat.: 229

Relevant publication: Yes

- 55** Laura Gaman; Corina Elena Delia; Octavio Pérez Luzardo; Manuel Zumbado; Ángel Rodríguez Hernández; Mihaela Badea; Irina Stoian; Marilena Gilca; Luis D Boada; Luis Alberto Henríquez Hernández. Concentration of heavy metals and rare earth elements in patients with brain tumours: Analysis in tumour tissue, non-tumour tissue, and blood. International Journal of Environmental Health Research (CIJE). Aceptado, Elsevier, 2019. ISSN 0960-3123

Type of production: Scientific paper

Format: Journal

Position of signature: 3

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 10

Corresponding author: No

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 1.465

Journal in the top 25%: No

Relevant publication: Yes

- 56** Ángel Rodríguez Hernández; Manuel Zumbado; Luis Alberto Henríquez Hernández; Luis D Boada; Octavio Pérez Luzardo. Dietary Intake of Essential, Toxic, and Potentially Toxic Elements from Mussels (*Mytilus* spp.) in the Spanish Population: A Nutritional Assessment. Nutrients. 864, pp. 1 - 18. 2019. ISSN 2072-6643

Type of production: Scientific paper

Format: Journal

Position of signature: 5

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 5

Corresponding author: Yes

Impact source: ISI

Category: Nutrition and Dietetics

Impact index in year of publication: 4.196

Journal in the top 25%: Yes

Relevant publication: Yes

- 57** Manuel Zumbado; Octavio Pérez Luzardo; Ángel Rodríguez Hernández; Luis D Boada; Luis Alberto Henríquez Hernández. Differential exposure to 33 toxic elements through cigarette smoking, based on the type of tobacco and rolling paper used will be published in Environmental Research. Environmental Research. 169, pp. 368 - 373. Elsevier, 2019. ISSN 0013-9351

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 5

Corresponding author: Yes

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.8

Journal in the top 25%: Yes

**Position of publication:** 21**No. of journals in the cat.:** 229**Relevant publication:** Yes

- 58** Maira Almeida González; Octavio Pérez Luzardo; Luis D Boada; Enrique Zaragoza; María José Meilán; Manuel Zumbado; Luis Alberto Henríquez Hernández. Ethanol levels in legally autopsied subjects (2016-2017): update of data and epidemiological implications in relation to violent deaths in Canary Islands (Spain). *Journal of Forensic and Legal Medicine*. 171, pp. 285 - 292. Elsevier, 2019. ISSN 1752-928X
- Type of production:** Scientific paper
Position of signature: 2
Total no. authors: 7
Impact source: ISI
Impact index in year of publication: 1.199
Relevant publication: Yes
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Science Edition - MEDICINE, LEGAL
Journal in the top 25%: No
- 59** María del Mar Travieso Aja; Daniel Maldonado Saluzzi; Pedro Naranjo Santana; Claudia Fernández Ruiz; Wilsa Severino Rondón; Mario Rodríguez Rodríguez; Octavio Pérez Luzardo. Evaluación de la aplicabilidad del léxico BI-RADS® de la resonancia magnética para la interpretación de la mamografía digital con contraste. *Radiología*. 56 - 5, pp. 390 - 399. 2019. ISSN 0033-8338
- Type of production:** Scientific paper
Position of signature: 7
Total no. authors: 7
Impact source: SCOPUS
Impact index in year of publication: 0.137
Relevant publication: Yes
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Science Edition - RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Journal in the top 25%: No
- 60** Jaume Adrià Badia-Boher; Ana Sanz Aguilar; Manuel de la Riva; Laura Gangoso; Thijs van Overveld; Marina García Alfonso; Octavio Pérez Luzardo; Alejandro Suárez; José Antonio Donázar. Evaluating European LIFE conservation programs: improvements in survival of an endangered vulture. *Journal of Applied Ecology*. 56 - 5, pp. 2010 - 2019. Willey, 2019. ISSN 1365-2664
- Type of production:** Scientific paper
Position of signature: 7
Total no. authors: 9
Impact source: ISI
Impact index in year of publication: 5.7
Position of publication: 2
Relevant publication: Yes
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Biodiversity and conservation
Journal in the top 25%: Yes
No. of journals in the cat.: 54
- 61** María del Mar Travieso Aja; Octavio Pérez Luzardo. Evaluation of the performance of Contrast-Enhanced Spectral Mammography in a retrospective study of a large cohort of patients/lesions. *Diagnostic Imaging Europe*. 35 - 5, pp. 38 - 41. 2019.
- Type of production:** Scientific paper
Corresponding author: Yes
Relevant publication: Yes
- Format:** Journal



- 62** María Camacho; Alicia Herrera; May Gómez; Andrea Acosta Dacal; Ico Martínez; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo. Organic pollutants in marine plastic debris from Canary Islands beaches. *Science of the Total Environment*. 662, pp. 22 - 31. Elsevier, 2019. ISSN 0048-9697
Type of production: Scientific paper
Position of signature: 7
Total no. authors: 7
Impact source: ISI
Impact index in year of publication: 4.7
Position of publication: 22
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229
- 63** Manuel Zumbado; Laura Gaman; Corina Delia; Octavio Pérez Luzardo; Mihaela Badea; Irina Stoian; Marilena Gilca; Luis D. Boada; Luis Alberto Henríquez Hernández. Serum concentration of toxic metals and rare earth elements in children and adolescen. *International Journal of Environmental Health Research*. Aceptado, Taylor and Francis, 2019. ISSN 1369-1619
Type of production: Scientific paper
Position of signature: 3
Total no. authors: 9
Impact source: ISI
Impact index in year of publication: 1.433
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Environmental Science (miscellaneous)
Journal in the top 25%: No
- 64** Fernando González; María Camacho; Natalia Pastor Tiburón; Manuel Zumbado; Luis Revuelta Rueda; Octavio Pérez Luzardo. Study of suitability of anodic stripping voltammetry (LeadCare II System®) for routine venous blood lead analysis in raptors at Wildlife Recovery Centers. *Environmental Toxicology and Chemistry*. 38, pp. 737 - 747. Elsevier, 2019. ISSN 1552-8618
Type of production: Scientific paper
Position of signature: 6
Total no. authors: 6
Impact source: ISI
Impact index in year of publication: 2.951
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
- 65** Mihaela Badea; Octavio Pérez Luzardo; Ana González Antuña; Manuel Zumbado; Liliana Rogozea; Laura Floroian; Dana Alexandrescu; Marius Moga; Laura Gaman Fuentes; Mariana Radoi; Luis D Boada; Luis Alberto Henríquez Hernández. Body burden of toxic metals and rare earth elements in non-smokers, cigarette smokers and electronic cigarette users. *Environmental Research*. Aceptado, Elsevier, 2018. ISSN 0013-9351
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 12
Impact source: ISI
Impact index in year of publication: 3.835
Position of publication: 29
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229



- 66** María del Mar Travieso Aja; Pedro Naranjo Suárez; Claudia Fernández Ruiz; Wilsa Severino Rondón; Daniel Maldonado Saluzzi; Mario Rodríguez Rodríguez; Víctor Vega Benítez; Octavio Pérez Luzardo. Factors affecting the precision of lesion sizing with Contrast-Enhancement Spectral Mammography (CESM). *Clinical Radiology*. 73 - 3, pp. 296 - 303. Elsevier, 2018. ISSN 0009-9260
Type of production: Scientific paper
Position of signature: 8
Total no. authors: 8
Impact source: ISI
Impact index in year of publication: 2.478
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: No
- 67** Michael J Taylor; Anna Giela; Claire Senior; Elizabeth A. Sharp; Christopher M. Titman; Octavio P. Luzardo; Norberto Ruiz Suárez. Multi-residue determination of anticoagulant rodenticides in vertebrate wildlife and domestic animals using Ultra (High) Performance Liquid Chromatography Tandem Mass Spectrometry. *Methods X*. 5, pp. 149 - 158. Elsevier, 2018. ISSN 2215-0161
Type of production: Scientific paper
Position of signature: 6
Total no. authors: 7
Impact source: CiteScore
Impact index in year of publication: 1.32
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Medical Laboratory Technology
Journal in the top 25%: No
- 68** Raúl González; Octavio P Luzardo; Ana González Antuña; Luis D Boada; Maira Almeida González; María Camacho; Manuel Zumbado; Andrea Acosta Dacal; Cristian Rial Berriel; Luis Alberto Henríquez Hernández. Occurrence of 44 Elements in Human Cord Blood and their Association with Growth Indicators in Newborns. *Environment International*. 116, pp. 43 - 51. Elsevier, 2018. ISSN 0160-4120
Type of production: Scientific paper
Position of signature: 2
Total no. authors: 9
Impact source: ISI
Impact index in year of publication: 7.1
Position of publication: 7
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229
- 69** Luis Alberto Henríquez Hernández; Ana González Antuña; Luis D Boada; Cristina Carranza; José Luis Pérez Arellano; Maira Almeida González; María Camacho; Manuel Zumbado; Fernando Fernández Fuentes; Manuel Tapia Martín; Octavio Pérez Luzardo. Pattern of blood concentrations of 47 elements in two populations from the same geographical area but with different geological origin and lifestyles: Canary Islands (Spain) vs. Morocco. *Science of the Total Environment*. 636, pp. 709 - 716. Elsevier, 2018. ISSN 0048-9697
Type of production: Scientific paper
Position of signature: 11
Total no. authors: 11
Impact source: ISI
Impact index in year of publication: 4.9
Position of publication: 22
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229



- 70** Rafael Ginés; María Camacho; Luis Alberto Henríquez Hernández; Marisol Izquierdo; Luis D Boada; Daniel Montero; Lidia Robaina; Manuel Zumbado; Octavio Pérez Luzardo. Reduction of persistent and semi-persistent organic pollutants in fillets of farmed European seabass (*Dicentrarchus labrax*) fed low fish oil diets. *Science of the Total Environment*. Aceptado, Elsevier, 2018. ISSN 0048-9697
- Type of production:** Scientific paper
Position of signature: 11
- Total no. authors:** 11
Impact source: ISI
Impact index in year of publication: 4.9
Position of publication: 22
- Relevant publication:** Yes
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229
- 71** Luis Alberto Henríquez Hernández; Luis D Boada; Cristina Carranza; José Luis Pérez Arellano; Ana González Antuña; María Camacho; Maira Almeida González; Manuel Zumbado; Octavio Pérez Luzardo. Blood levels of toxic metals and rare earth elements commonly found in e-waste may exert subtle effects on hemoglobin concentration in sub-Saharan immigrants. *Environment International*. 109, pp. 20 - 28. Elsevier, 2017. ISSN 0160-4120
- Type of production:** Scientific paper
Position of signature: 9
- Total no. authors:** 9
Impact source: ISI
Impact index in year of publication: 7.1
Position of publication: 7
- Relevant publication:** Yes
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 229
- 72** Luis Alberto Henríquez Hernández; Daniel Montero; María Camacho; Rafael Ginés; Luis D Boada; Besay Ramírez Bordón; Pilar F. Valerón; Maira Almeida González; Manuel Zumbado; Octavio Pérez Luzardo. Comparative analysis of selected semi-persistent and emerging pollutants in wild-caught fish and aquaculture associated fish using Bogue (*Boops boops*) as sentinel species. *Science of the Total Environment*. 581-582, pp. 199 - 208. Elsevier, 2017. ISSN 0048-9697
- Type of production:** Scientific paper
Position of signature: 10
- Total no. authors:** 10
Impact source: ISI
Impact index in year of publication: 4.1
Position of publication: 18
- Relevant publication:** Yes
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: Yes
Category: Environmental Science (miscellaneous)
Journal in the top 25%: Yes
No. of journals in the cat.: 223
- 73** Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Manuel Zumbado; Lluís Serra Majem; Pilar F. Valerón; María Camacho; Jordi Salas Salvadó; Jacqueline Álvarez Pérez; Luis D Boada. Determinants of increasing serum POPs in a population at high risk for cardiovascular disease. Results from the PREDIMED-CANARIAS study. *Environmental Research*. 156, pp. 477 - 484. Elsevier, 2017. ISSN 0013-9351
- Type of production:** Scientific paper
Position of signature: 5
- Total no. authors:** 10
Impact source: ISI
Impact index in year of publication: 3.835
- Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
Category: Environmental Science (miscellaneous)
Journal in the top 25%: No



Position of publication: 32

No. of journals in the cat.: 209

Relevant publication: Yes

- 74** Maira Almeida González; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Manuel Zumbado; Enrique Zaragoza; María José Meilán; María Camacho; Luis D Boada. Ethanol levels in legally autopsied subjects: Analytical approach and epidemiological relevance in a prospective study in the touristic region of the Canary Islands (Spain). *Journal of Forensic and Legal Medicine*. 52, pp. 40 - 45. Elsevier, 2017. ISSN 1752-928X

Type of production: Scientific paper

Format: Journal

Position of signature: 3

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 8

Corresponding author: No

Impact source: ISI

Category: Science Edition - MEDICINE, LEGAL

Impact index in year of publication: 1.132

Journal in the top 25%: No

Position of publication: 9

No. of journals in the cat.: 15

Relevant publication: Yes

- 75** Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Pilar F Valerón; Manuel Zumbado; Lluís Serra Majem; María Camacho; Ana González Antuña; Luis D Boada. Persistent organic pollutants and risk of diabetes and obesity on healthy adults: Results from a cross-sectional study in Spain. *Science of the Total Environment*. 607-608, pp. 1096 - 1102. Elsevier, 2017. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 8

Corresponding author: Yes

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.9

Journal in the top 25%: Yes

Position of publication: 22

No. of journals in the cat.: 229

Relevant publication: Yes

- 76** Luis Alberto Henríquez Hernández; Elena Carretón; María Camacho; José Alberto Montoya Alonso; Luis D Boada; Verónica Bernal; Yaiza Falcón Condón; Soraya Falcón Cordón; Manuel Zumbado; Octavio Pérez Luzardo. Potential role of pet cats as a sentinel species for human exposure to flame retardants. *Frontiers in Veterinary Science*. accepted, Frontiers, 2017. ISSN 2297-1769

Type of production: Scientific paper

Format: Journal

Position of signature: 10

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 10

Corresponding author: No

Impact source: SCOPUS

Category: Veterinary Sciences

Impact index in year of publication:

Journal in the top 25%: No

Relevant publication: Yes

- 77** Ana González Antuña; María Camacho; Luis Alberto Henríquez Hernández; Luis D Boada; Maira Almeida González; Manuel Zumbado; Octavio Pérez Luzardo. Simultaneous quantification of 49 elements associated to e-waste in human blood by ICP-MS for routine analysis. *Methods X*. aceptado, Elsevier, 2017. ISSN 2215-0161

Type of production: Scientific paper

Format: Journal

Position of signature: 7

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 7

Corresponding author: Yes

Impact source: Cite Score (Elsevier)

Category: Medical Laboratory Technology

Impact index in year of publication: 1.32

Journal in the top 25%: No



Position of publication: 10

No. of journals in the cat.: 28

Relevant publication: Yes

- 78** Javier Rivero; Luis Alberto Henríquez Hernández; Luis D Boada; José Pestano; Octavio Pérez Luzardo; María Camacho; Manuel Zumbado; Pilar F. Valerón. Simvastatin down-regulates differential genetic profiles produced by organochlorine mixtures in primary breast cell (HMEC). *Chemico Biological Interactions*. 268, pp. 85 - 92. Elsevier, 2017. ISSN 0009-2797

Type of production: Scientific paper

Format: Journal

Position of signature: 5

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 10

Corresponding author: No

Impact source: ISI

Category: Toxicology

Impact index in year of publication: 2.618

Journal in the top 25%: No

Position of publication: 28

No. of journals in the cat.: 85

Relevant publication: Yes

- 79** Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Luis D Boada; Cristina Carranza; José Luis Pérez Arellano; Ana González Antuña; Maira Almeida González; Carlos Barry Rodríguez; Manuel Zumbado; María Camacho. Study of the influencing factors of the blood levels of toxic elements in Africans from 16 countries. *Environmental Pollution*. 230, pp. 817 - 828. Elsevier, 2017. ISSN 0269-7491

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 10

Corresponding author: Yes

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 5.1

Journal in the top 25%: Yes

Position of publication: 20

No. of journals in the cat.: 229

Relevant publication: Yes

- 80** Catalina Monzón Argüello; Luis Cardona; Pascual Calabuig; José Luis Crespo Picazo; Daniel García Párraga; Santiago Mayans; Octavio Pérez Luzardo; Jorge Orós; Nuria Varo Cruz. Supplemental feeding and other anthropogenic threats for green turtles *Chelonia mydas* in the Canary Islands. *Science of the Total Environment*. Aceptado, Elsevier, 2017. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Position of signature: 2

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 8

Corresponding author: Yes

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.9

Journal in the top 25%: Yes

Position of publication: 22

No. of journals in the cat.: 229

Relevant publication: Yes

- 81** Luis Alberto Henríquez Hernández; Elena Carretón Hernández; María Camacho; José Alberto Montoya Alonso; Luis D Boada; Pilar F Valerón; Yaiza Falcón Cordon; Soraya Falcón Condón; Maira Almeida González; Manuel Zumbado; Octavio Pérez Luzardo. The heartworm (*Dirofilaria immitis*) seems to be able to metabolize organochlorine pesticides and polychlorinated biphenyls: A case-control study in dogs. *Science of the Total Environment*. 575, pp. 1445 - 1452. Elsevier, 2017. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Position of signature: 10

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 10

Impact source: ISI

Impact index in year of publication: 4.1

Position of publication: 18

Relevant publication: Yes

Corresponding author: Yes

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 223

- 82** Norberto Ruiz Suárez; Cristian Rial Berriel; Luis Domínguez Boada; Luis Alberto Henríquez Hernández; Pilar F. Valerón; María Camacho; Manuel Zumbado; Maira Almeida González; Pedro Lara Jiménez; Octavio Pérez Luzardo. Are pet dogs good sentinels of human exposure to environmental PAHs, organochlorine pesticides, and PCBs?. *Journal of Applied Animal Research*. 44 - 1, pp. 135 - 145. Taylor & Francis, 2016. ISSN 0971-2119

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - AGRICULTURE, DAIRY & ANIMAL SCIENCE

Impact index in year of publication: 0.479

Journal in the top 25%: No

Position of publication: 35

No. of journals in the cat.: 52

Relevant publication: Yes

- 83** Ángel Rodríguez Hernández; María Camacho González; Luis Alberto Henríquez Hernández; Luis D. Boada; Norberto Ruiz Suárez; Pilar Fernández Valerón; Maira Almeida González; Annalisa Zaccaroni; Manuel Zumbado; Octavio Pérez Luzardo. Assessment of human health hazards associated with the dietary exposure to organic and inorganic contaminants through the consumption of fishery products in Spain. *Science of the Total Environment*. 557-558, pp. 808 - 818. Elsevier, 2016. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.1

Journal in the top 25%: Yes

Position of publication: 18

No. of journals in the cat.: 223

Relevant publication: Yes

- 84** Ángel Rodríguez Hernández; María Camacho; Luis Alberto Henríquez Hernández; Luis D Boada; Pilar F Valerón; Annalisa Zaccaroni; Manuel Zumbado; Maira Almeida González; Cristian Rial Berriel; Octavio Pérez Luzardo. Comparative study of the intake of toxic persistent and semi persistent pollutants through the consumption of fish and seafood from two modes of production (wild-caught and farmed). *Science of the Total Environment*. 575, pp. 919 - 931. Elsevier, 2016. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Position of signature: 10

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 10

Corresponding author: Yes

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.1

Journal in the top 25%: Yes

Position of publication: 18

No. of journals in the cat.: 223

Relevant publication: Yes

- 85** Lluís Serra Majem; Javier Aranceta Bartrina; Adriana Ortiz Andrellucchi; Cristina Ruano; Esther González Padilla; Florence Egal; José Antonio González; Carmen Pérez Rodrigo; Gemma Salvador Castell; Merce Vidal Ibañez; Agneta Yngve; Juan Moreno Rodríguez; Luis D. Boada; Juan Luis Gómez Pinchetti; Carmelo León González; Emilio Martínez de Victoria Muñoz; Octavio Pérez Luzardo; Jordi Pich Solé; Rafael Urrialde; Ana Luisa Álvarez Falcón; Luis Bello Luján; Tamara Casañas Quintana; Caterina Terrassa; Patricia Henríquez Sánchez; Antera Martel Quintana; Dara Bello O'Shanahan; Lourdes Ribas Barba; Almudena Sánchez Villegas; Joy Ngo de la



Cruz; Sandro Dernini. Decalogue for sustainable food and nutrition in the community: Gran Canaria Declaration 2016. Journal of Environment and Health Sciences. Aceptado, Ommege Online Publishers, 2016. ISSN 2378-6841

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

Relevant publication: Yes

- 86** Javier Rivero; Luis A. Henríquez Hernández; Octavio Pérez Luzardo; José Pestano; Manuel Zumbado; Luis D Boada; Pilar Fernández Valerón. Differential gene expression pattern in human mammary epithelial cells induced by realistic organochlorine mixtures described in healthy women and in women diagnosed with breast cancer. Toxicology Letters. 246, pp. 42 - 48. Elsevier, 2016. ISSN 0378-4274

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - TOXICOLOGY

Impact index in year of publication: 3.262

Journal in the top 25%: Yes

Relevant publication: Yes

- 87** Octavio Pérez Luzardo; María del Mar Bernal Suárez; María Camacho; Luis Alberto Henríquez Hernandez; Luis D. Boada; Cristian Rial Berriel; Maira Almeida González; Manuel Zumbado. Estimated exposure to EU regulated mycotoxins and risk characterization of aflatoxin-induced hepatic toxicity through the consumption of the toasted cereal flour called "gofio", a traditional food of the Canary Islands (Spain). Food and Chemical Toxicology. 93, pp. 73 - 81. Elsevier, 2016. ISSN 0278-6915

Type of production: Scientific paper

Position of signature: 3

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Total no. authors: 3

Impact source: ISI

Category: Science Edition - FOOD SCIENCE & TECHNOLOGY

Impact index in year of publication: 2.895

Journal in the top 25%: Yes

Relevant publication: Yes

- 88** Luis D. Boada; Octavio Pérez Luzardo. Impact of pesticides present in food on public health. Journal of Environment and Health Sciences. Aceptado, Ommege Online Publishers, 2016. ISSN 2378-6841

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

Relevant publication: Yes

- 89** Luis A. Henríquez Hernandez; Elena Carretón; María Camacho; José Alberto Montoya-Alonso Sánchez; Luis D. Boada; Pilar Fernández Valerón; Yaiza Falcón Cordón; Maira Almeida González; Manuel Zumbado; Octavio Pérez Luzardo. Influence of parasitism in dogs on their serum levels of persistent organochlorine compounds and polycyclic aromatic hydrocarbons. Science of the Total Environment. 562, pp. 128 - 135. Elsevier, 2016. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.1

Journal in the top 25%: Yes

Position of publication: 18

No. of journals in the cat.: 223

Relevant publication: Yes

- 90** María del Mar Travieso Aja; Gloria Santana López; Mario Rodríguez Rodríguez; Octavio P Luzardo. Is contrast-enhanced spectral mammography (CESM) helpful in differentiating diabetic mastopathy from breast carcinoma?. Journal of Medical Imaging and Ratiation Oncology. aceptado, Willey, 2016. ISSN 1754-9485



Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Science Edition - RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Impact index in year of publication: 1.109
Journal in the top 25%: No
Relevant publication: Yes

91 Norberto Ruiz Suarez; María Camacho; Maira Almeida González; Luis D Boada; Luis Alberto Henríquez Hernández; Manuel Zumbado; Octavio Pérez Luzardo. Química en el ambiente: una amenaza silenciosa para nuestra fauna. El Indiferente. 22, pp. 17 - 31. 2016. ISSN 1885 - 5172

Type of production: Scientific paper
Format: Journal
Position of signature: 7
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 7
Corresponding author: Yes
Relevant publication: Yes

92 Norberto Ruiz Suárez; Yolanda Melero Luzardo; Anna Giela; Luis Alberto Henríquez Hernández; Elizabeth Sharp; Luis D. Boada; Michael J. Taylor; Octavio Pérez Luzardo; Maira Camacho; Xavier Lambin; Gill Hartley. Rate of exposure of a sentinel species, invasive American mink (*Neovison vison*) in Scotland, to anticoagulant rodenticides. Science of the Total Environment. 569-570, pp. 1013 - 1021. Elsevier, 2016. ISSN 0048-9697

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Environmental Science (miscellaneous)
Impact index in year of publication: 4.1
Journal in the top 25%: Yes
Position of publication: 18
No. of journals in the cat.: 223
Relevant publication: Yes

93 Octavio Pérez Luzardo; Luis D. Boada. Risk assessment of chemicals in food of animal origin: studies in market basket of the Canary Islands, Spain. Journal of Environment and Health Sciences. 2 - 3, pp. 1 - 5. Ommega Online Publishers, 2016. ISSN 2378-6841

Type of production: Scientific paper
Format: Journal
Corresponding author: Yes
Relevant publication: Yes

94 Luis D Boada; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo. The impact of red and processed meat consumption on cancer and other health outcomes: epidemiological evidences. Food and Chemical Toxicology. 92, pp. 236 - 244. Elsevier, 2016. ISSN 0278-6915

Type of production: Scientific paper
Format: Journal
Position of signature: 3
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 3
Corresponding author: Yes
Impact source: ISI
Category: Science Edition - FOOD SCIENCE & TECHNOLOGY
Impact index in year of publication: 2.895
Journal in the top 25%: Yes
Relevant publication: Yes

95 María del Mar Travieso Aja; Purificación Muñoz; Mario Rodríguez Rodríguez; Víctor Vega Benítez; Octavio Pérez Luzardo. A case of a concurrent and co-located presentation of an invasive carcinoma and a fibroadenoma to illustrate the potential of dual-energy contrast-enhanced digital mammography on the diagnosis of complex breast lesions. Iranian Journal of Radiology. En prensa, Kowsar, 2015. ISSN 1735-1065

Type of production: Scientific paper
Format: Journal

Position of signature: 5

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 5

Impact source: ISI

Category: Science Edition - RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING

Impact index in year of publication: 0.608

Journal in the top 25%: No

Relevant publication: Yes

- 96** María Camacho; María del Pino Quintana; Pascual Calabuig; Octavio Pérez Luzardo; Luis Domínguez Boada; Manuel Zumbado; Jorge Orós. Acid-base and plasma biochemical changes using crystalloid fluids in stranded juvenile loggerhead sea turtles (*Caretta caretta*). PLoS ONE. 10 - 7, pp. 10(7):e0132217. 2015. ISSN 1932-6203

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Multidisciplinary

Impact index in year of publication: 3.730

Journal in the top 25%: Yes

Position of publication: 7

No. of journals in the cat.: 56

Relevant publication: Yes

- 97** Ángel Rodríguez Hernández; Luis Domínguez Boada; Maira Almeida González; Zenaida Mendoza; Norberto Ruiz Suárez; Pilar Fernández Valerón; María Camacho; Manuel Zumbado; Luis A. Henríquez Hernández; Octavio Pérez Luzardo. An estimation of the carcinogenic risk associated to the intake of multiple relevant carcinogens found in meat and charcuterie products. Science of the Total Environment. 514C, pp. 33 - 41. Elsevier, 2015. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 3.258

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 210

Relevant publication: Yes

- 98** Angel Rodríguez Hernández; Luis D. Boada; Zenaida Mendoza; Norberto Ruiz Suárez; Pilar F. Valerón; María Camacho; Manuel Zumbado; Maira Almeida González; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo. Consumption of organic meat does not diminish the carcinogenic potential associated with the intake of persistent organic pollutants (POPs). Environmental Science and Pollution Research. En prensa, Springer, 2015. ISSN 0944-1344

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - ENVIRONMENTAL SCIENCES

Impact index in year of publication: 2.757

Journal in the top 25%: Yes

Position of publication: 55

No. of journals in the cat.: 216

Relevant publication: Yes

- 99** Norberto Ruiz Suarez; Luis Domínguez Boada; Luis A. Henríquez Hernandez; Federico González Moreo; Alejandro Suárez Pérez; María Camacho González; Manuel Zumbado; Maira Almeida González; María del Mar Travieso Aja; Octavio Pérez Luzardo. Continued implication of the banned pesticides carbofuran and aldicarb in the poisoning of domestic and wild animals of the Canary Islands (Spain). Science of the Total Environment. 505, pp. 1093 - 1099. Elsevier, 2015. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee



Impact source: ISI

Impact index in year of publication: 3.258

Position of publication: 31

Relevant publication: Yes

Category: Environmental Science (miscellaneous)

Journal in the top 25%: Yes

No. of journals in the cat.: 210

- 100** Javier Rivero; Octavio Pérez Luzardo; Luis A. Henríquez Hernandez; Rubén Pérez Machín; José Pestano Brito; Manuel Zumbado; Luis D. Boada; María Camacho; Pilar F. Valerón. In vitro evaluation of oestrogenic/androgenic activity of the serum organochlorine pesticide mixtures previously described in a breast cancer case control study. *Science of the Total Environment*. 537, pp. 197 - 202. Elsevier, 2015. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.1

Journal in the top 25%: Yes

Position of publication: 18

No. of journals in the cat.: 221

Relevant publication: Yes

- 101** Natalia García Álvarez; Antonio Fernández; Luis Domínguez Boada; Manuel Zumbado; Annalisa Zaccaroni; Manuel Arbelo; Eva Sierra; Javier Almunia; Octavio Pérez Luzardo. Mercury and selenium status of bottlenose dolphins (*Tursiops truncatus*): a study in stranded animals on the Canary Islands. *Science of the Total Environment*. 536, pp. 489 - 498. Elsevier, 2015. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 4.1

Journal in the top 25%: Yes

Position of publication: 17

No. of journals in the cat.: 210

Relevant publication: Yes

- 102** Guillermo Burillo Putze; Luis Domínguez Boada; Luis Alberto Henríquez Hernández; Patricio Navarro; Manuel Zumbado; Maira Almeida González; Ana Isabel Domínguez Bencomo; María Camacho; Octavio Pérez Luzardo. Monitoring serum PCB levels in the adult population of the Canary Islands (Spain). *AIMS Environmental Science*. 2 - 2, pp. 345 - 352. AIMS Press, 2015. ISSN 2372-0352

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Relevant publication: Yes

- 103** Luis Domínguez Boada; Luis Alberto Henríquez Hernández; Manuel Zumbado; Maira Almeida González; Eva E. Álvarez León; Patricio Navarro; Octavio Pérez Luzardo. Organochlorine pesticides exposure and bladder cancer: evaluation from a gene-environment perspective in a hospital-based case-control study in the Canary Islands (Spain). *Journal of Agromedicine*. En prensa, Taylor & Francis, 2015. ISSN 1059-924X

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Medicine - Public Health and Community Medicine

Impact index in year of publication: 0.924

Journal in the top 25%: No

Position of publication: 23

No. of journals in the cat.: 27

Relevant publication: Yes

- 104** Matteo Bucchia; María Camacho; Marcelo Renan de Deus Santos; Luis D. Boada; Paola Roncada; Rafael Mateo; Manuel E Ortiz Santaliestra; Jaime Rodríguez Estival; Manuel Zumbado; Jorge Orós; Luis A. Henríquez Hernández; Natalia García Álvarez. Plasma levels of pollutants are much higher in loggerhead turtle populations



from the Adriatic Sea than in those from open waters (Eastern Atlantic Ocean). *Science of the Total Environment*. 523, pp. 161 - 169. Elsevier, 2015. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 3.258

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 210

Relevant publication: Yes

- 105** Luis D BOADA; Luis Alberto Henríquez Hernández; José Luis Pérez Arellano; Cristina Carranza; Norberto Ruiz Suárez; Nieves Jaén Sánchez; Pilar F. Valerón; Manuel Zumbado; María Camacho; Octavio Pérez Luzardo. Relationship of polychlorinated biphenyls (PCBs) with parasitism, iron homeostasis, and other health outcomes: results from a cross-sectional study on recently arrived African immigrants. *Environmental Research*. S0013-9351 - 15, pp. 30037 - 30042. Elsevier, 2015. ISSN 0013-9351

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - ENVIRONMENTAL SCIENCES

Impact index in year of publication: 4.373

Journal in the top 25%: Yes

Position of publication: 14

No. of journals in the cat.: 210

Relevant publication: Yes

- 106** Norberto Ruiz Suarez; María Camacho González; Luis Domínguez Boada; Luis A. Henríquez Hernandez; Cristian Rial Berriel; Pilar F. Valerón; Manuel Zumbado; Maira Almeida González; Octavio Pérez Luzardo. The assessment of daily dietary intake reveals the existence of a different pattern of bioaccumulation of chlorinated pollutants between domestic dogs and cats. *Science of the Total Environment*. 530-531, pp. 45 - 52. Elsevier, 2015. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 3.258

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 210

Relevant publication: Yes

- 107** Octavio Pérez Luzardo; Maira Almeida González; Norberto Ruiz Suárez; Manuel Zumbado; Luis Alberto Henríquez Hernández; María José Meilán; María Camacho; Luis D. Boada. Validated analytical methodology for the simultaneous determination of a wide range of pesticides in human blood using GC-MS/MS and LC-ESI/MS/MS and its application in two poisoning cases. *Science & Justice*. 55 - 5, pp. 307 - 315. Elsevier, 2015. ISSN 1355-0306

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - MEDICINE, LEGAL

Impact index in year of publication: 1.415

Journal in the top 25%: No

Position of publication: 9

No. of journals in the cat.: 16

Relevant publication: Yes

- 108** Norberto Ruiz Suárez; Luis Alberto Henríquez Hernández; Pilar F Valerón; Luis Domínguez Boada; Manuel Zumbado; María Camacho; Maira Almeida González; Octavio Pérez Luzardo. Assessment of anticoagulant rodenticide exposure in six raptor species from the Canary Islands (Spain). *Science of the Total Environment*. 485-486, pp. 371 - 376. 2014. ISSN 0048-9697



Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Environmental Science (miscellaneous)
Impact index in year of publication: 3.258
Journal in the top 25%: Yes
Position of publication: 31
No. of journals in the cat.: 210
Relevant publication: Yes

- 109** Costanza Formigaro; Luis Alberto Henríquez Hernández; Annalisa Zaccaroni; Manuel García-Hartmann; María Camacho; Luis Domínguez Boada; Manuel Zumbado; Octavio Pérez Luzardo. Assessment of current dietary intake of organochlorine contaminants and polycyclic aromatic hydrocarbons in killer whales (*Orcinus orca*) through direct determination in a group of whales in captivity. *Science of the Total Environment*. 472, pp. 1044 - 1051. 2014. ISSN 0048-9697

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Environmental Science (miscellaneous)
Impact index in year of publication: 3.258
Journal in the top 25%: Yes
Position of publication: 31
No. of journals in the cat.: 210
Relevant publication: Yes

- 110** Octavio Pérez Luzardo; Norberto Ruiz Suárez; Luis Alberto Henríquez Hernández; Pilar F. Valerón; María Camacho; Manuel Zumbado; Luis Domínguez Boada. Assessment of the exposure to organochlorine pesticides, PCBs and PAHs in six species of predatory birds of the Canary Islands, Spain. *Science of the Total Environment*. 472, pp. 146 - 153. 2014. ISSN 0048-9697

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Environmental Science (miscellaneous)
Impact index in year of publication: 3.258
Journal in the top 25%: Yes
Position of publication: 31
No. of journals in the cat.: 210
Relevant publication: Yes

- 111** Natalia García Álvarez; Luis D. Boada; Antonio Fernández; Manuel Zumbado; Manuel Arbelo; Aina Xuriach; Javier Almunia; María Camacho; Octavio Pérez Luzardo. Assessment of the levels of polycyclic aromatic hydrocarbons and organochlorine contaminants in bottlenose dolphins (*Tursiops truncatus*) from the Eastern Atlantic Ocean. *Marine Environmental Research*. 92, pp. 15 - 22. Elsevier, 2014. ISSN 0141-1136

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Science Edition - MARINE & FRESHWATER BIOLOGY
Impact index in year of publication: 2.337
Journal in the top 25%: Yes
Position of publication: 20
No. of journals in the cat.: 100
Relevant publication: Yes

- 112** Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Manuel Zumbado; María Camacho; Lluís Serra Majem; Eva Elisa Álvarez León; Luis D. Boada. Blood pressure in relation to contamination by polychlorobiphenyls and organochlorine pesticides: Results from a population-based study in the Canary Islands (Spain). *Environmental Research*. 135, pp. 48 - 54. Elsevier, 2014. ISSN 0013-9351

Type of production: Scientific paper
Format: Journal
Position of signature: 2
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

**Impact index in year of publication:** 3.951**Position of publication:** 15**Relevant publication:** Yes**Category:** PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Journal in the top 25%:** Yes**No. of journals in the cat.:** 160

- 113** Luis Domínguez Boada; Marta Sangil Monroy; Eva E. Álvarez León; Guayarmina Hernández Rodríguez; Luis A. Henríquez Hernández; María Camacho; Manuel Zumbado; Lluís Serra Majem; Octavio Pérez Luzardo. Consumption of foods of animal origin as determinant of contamination by organochlorine pesticides and polychlorobiphenyls: Results from a population-based study in Spain. *Chemosphere*. 114, pp. 121 - 128. Elsevier, 2014. ISSN 0045-6535

Type of production: Scientific paper**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Impact source:** ISI**Category:** Environmental Science (miscellaneous)**Impact index in year of publication:** 3.137**Journal in the top 25%:** Yes**Position of publication:** 36**No. of journals in the cat.:** 210**Relevant publication:** Yes

- 114** Angel Rodríguez Hernández; María Camacho; Luis D. Boada; Norberto Ruiz Suárez; Maira Almeida González; Luis Alberto Henríquez Hernández; Manuel Zumbado; Octavio P. Luzardo. Daily intake of anthropogenic pollutants through yogurt consumption in the Spanish population. *Journal of Applied Animal Research*. 43 - 4, pp. 373 - 383. Taylor & Francis, 2014. ISSN 0971-2119

Type of production: Scientific paper**Format:** Journal**Position of signature:** 8**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Impact source:** ISI**Category:** AGRICULTURE, DAIRY & ANIMAL SCIENCE**Impact index in year of publication:** 0,479**Journal in the top 25%:** No**Position of publication:** 35**No. of journals in the cat.:** 51**Relevant publication:** Yes

- 115** Guillermo Burillo Putze; Octavio Pérez Luzardo; Carlos Pérez García; Manuel Zumbado; Carmen Yanez; María del Mar Trujillo Martín; Carlos Boada. Exposure to persistent and non-persistent pesticides in non-occupationally exposed population from Tenerife Island. *Gaceta Sanitaria*. 28 - 4, pp. 301 - 304. Elsevier, 2014. ISSN 0213-9111

Type of production: Scientific paper**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Impact source:** ISI**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 1.116**Journal in the top 25%:** No**Position of publication:** 115**No. of journals in the cat.:** 161**Relevant publication:** Yes

- 116** Luis D. Boada; Luis Alberto Henríquez Hernández; Manuel Zumbado; Maira Almeida González; Eva Elisa Álvarez León; Patricio Navarro; Jorge Agustín Valencia Santana; Octavio Pérez Luzardo. Exposure to polycyclic aromatic hydrocarbons (PAHs) and bladder cancer: Evaluation from a gene-environment perspective in a hospital-based case-control study in the Canary Islands (Spain). *International Journal of Occupational and Environmental Health*. 21 - 1, pp. 23 - 30. Elsevier, 2014. ISSN 1077-3525

Type of production: Scientific paper**Format:** Journal**Position of signature:** 8**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee



Impact source: ISI

Impact index in year of publication: 1.1

Position of publication: 115

Relevant publication: Yes

Category: PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

Journal in the top 25%: No

No. of journals in the cat.: 160

- 117** Octavio Pérez Luzardo; Luis Alberto Henríquez Hernández; Manuel Zumbado; Luis Domínguez Boada. Impacto de las instalaciones ganaderas sobre la calidad y seguridad del agua subterránea. *Revista de Toxicología*. 31 - 1, pp. 39 - 46. 2014. ISSN 0212-7113

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: SCOPUS

Category: Pharmacology, Toxicology and Pharmaceutics (miscellaneous)

Impact index in year of publication: 0.101

Journal in the top 25%: Yes

Position of publication: 92

No. of journals in the cat.: 96

Relevant publication: Yes

- 118** María Camacho; Jorge Orós; Luis A. Henríquez Hernández; Pilar F. Valerón; Luis Domínguez Boada; Annalisa Zaccaroni; Manuel Zumbado; Octavio Pérez Luzardo. Influence of the rehabilitation of injured loggerhead turtles (*Caretta caretta*) on their blood levels of environmental organic pollutants and elements. *Science of the Total Environment*. 487, pp. 436 - 442. Elsevier, 2014. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 3.258

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 210

Relevant publication: Yes

- 119** Natalia García Álvarez; Vidal Martín; Antonio Fernández; Javier Almunia; Aina Xuriach; Manuel Arbelo; Marisa Tejedor; Luis D Boada; Manuel Zumbado; Octavio Pérez Luzardo. Levels and profiles of POPs (organochlorine pesticides, PCBs, and PAHs) in free-ranging common bottlenose dolphins of the Canary Islands, Spain. *Science of the Total Environment*. 493, pp. 22 - 31. Elsevier, 2014. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 3.258

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 210

Relevant publication: Yes

- 120** María del Mar Travieso Aja; Mario Rodríguez Rodríguez; Santiago Alayón Hernández; Víctor Vega Benítez; Octavio Pérez Luzardo. Mamografía con realce de contraste mediante técnica de energía dual. *Radiología*. 56 - 5, pp. 390 - 399. 2014. ISSN 0033-8338

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: SCOPUS

Category: Science Edition - RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING

Impact index in year of publication: 0.137

Journal in the top 25%: No

Relevant publication: Yes



- 121** Octavio Pérez Luzardo; Norberto Ruiz Suárez; Pilar F. Valerón; María Camacho; Manuel Zumbado; Luis Alberto Henríquez Hernández; Luis Domínguez Boada. Methodology for the identification of 117 pesticides commonly involved in the poisoning of wildlife using GC-MS/MS and LC-MS/MS. *Journal of Analytical Toxicology*. 38 - 3, pp. 155 - 163. Oxford journals, 2014. ISSN 0146-4760
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Science Edition - CHEMISTRY, ANALYTICAL
Impact index in year of publication: 2.107 **Journal in the top 25%:** No
Position of publication: 35 **No. of journals in the cat.:** 75
- Relevant publication:** Yes
- 122** María Camacho; Luis Domínguez Boada; Jorge Orós; Pedro López; Manuel Zumbado; Maira Almeida González; Octavio Pérez Luzardo. Monitoring organic and inorganic pollutants in juvenile live sea turtles: results from a study of *Chelonia mydas* and *Eretmochelys imbricata* in Cape Verde. *Science of the Total Environment*. 481, pp. 303 - 310. Elsevier, 2014. ISSN 0048-9697
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Environmental Science (miscellaneous)
Impact index in year of publication: 3.258 **Journal in the top 25%:** Yes
Position of publication: 31 **No. of journals in the cat.:** 210
- Relevant publication:** Yes
- 123** Octavio Pérez Luzardo; Luis Domínguez Boada; Cristina Carranza; Norberto Ruiz Suárez; Luis Alberto Henríquez Hernández; Pilar F. Valerón; María Camacho; Manuel Zumbado; José Luis Pérez Arellano. Socioeconomic development as a determinant of the levels of organochlorine pesticides and PCBs in the inhabitants of Western and Central African countries. *Science of the Total Environment*. 497-498C, pp. 97 - 105. Elsevier, 2014. ISSN 0048-9697
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Environmental Science (miscellaneous)
Impact index in year of publication: 3.258 **Journal in the top 25%:** Yes
Position of publication: 31 **No. of journals in the cat.:** 210
- Relevant publication:** Yes
- 124** María Camacho; Luis D. Boada; Jorge Orós; Pedro López; Manuel Zumbado; Maira Almeida González; Octavio Pérez Luzardo. Comparative Study of Contamination Profiles by Organohalogenated Compounds Between Two Populations of Loggerhead Sea Turtles (*Caretta caretta*) of the Eastern Atlantic. *Bulletin of Environmental Contamination and Toxicology*. 91 - 6, pp. 678 - 682. Springer, 2013. ISSN 0007-4861
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Environmental Science (miscellaneous)
Impact index in year of publication: 1.105 **Journal in the top 25%:** No
Position of publication: 148 **No. of journals in the cat.:** 210
- Relevant publication:** Yes
- 125** Octavio Pérez Luzardo; Manuel Zumbado; Luis D. Boada. Concentrations of polycyclic aromatic hydrocarbons and organohalogenated contaminants in selected foodstuffs from Spanish market basket: Estimated intake by the population from Spain. *Journal of Food, Agriculture and Environment*. 11, pp. 437 - 443. WFL Publishers, 2013. ISSN 0090-3558
- Type of production:** Scientific paper **Format:** Journal



Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - FOOD SCIENCE & TECHNOLOGY

Impact index in year of publication: 0.435

Journal in the top 25%: No

Position of publication: 100

No. of journals in the cat.: 124

Relevant publication: Yes

- 126** María Camacho; Pascual Calabuig; Octavio Pérez Luzardo; Luis D. Boada; Manuel Zumbado; Jorge Orós. Crude Oil as a Stranding Cause among Loggerhead Sea Turtles (*Caretta caretta*) in the Canary Islands, Spain (1998–2011). *Journal of Wildlife Diseases*. 49 - 3, pp. 637 - 640. Wildlife Diseases Association, Inc., 2013. ISSN 0090-3558

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - VETERINARY SCIENCES

Impact index in year of publication: 1.271

Journal in the top 25%: No

Position of publication: 48

No. of journals in the cat.: 143

Relevant publication: Yes

- 127** Octavio Pérez Luzardo; Ángel Rodríguez Hernández; Yohana Quesada Tacoronte; Norberto Ruiz Suárez; Maira Almeida González; Luis A. Henríquez Hernández; Manuel Zumbado; Luis D. Boada. Influence of the method of production of eggs on the daily intake of polycyclic aromatic hydrocarbons and organochlorine contaminants: an independent study in the Canary Islands (Spain). *Food and Chemical Toxicology*. 60, pp. 455 - 462. Elsevier, 2013. ISSN 0278-6915

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - FOOD SCIENCE & TECHNOLOGY

Impact index in year of publication: 3.010

Journal in the top 25%: Yes

Position of publication: 12

No. of journals in the cat.: 124

Relevant publication: Yes

- 128** María Camacho; María P. Quintana; Octavio Pérez Luzardo; María D. Estévez; Pascual Calabuig; Jorge Orós. Metabolic and respiratory status of stranded juvenile loggerhead sea turtles (*Caretta caretta*): 66 cases (2008-2009). *Journal of the American Veterinary Medical Association*. 242 - 3, pp. 396 - 401. Inter-Research, 2013. ISSN 0003-1488

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - VETERINARY SCIENCES

Impact index in year of publication: 1.715

Journal in the top 25%: Yes

Position of publication: 26

No. of journals in the cat.: 143

Relevant publication: Yes

- 129** Octavio Pérez Luzardo; Norberto Ruiz Suárez; Maira Almeida González; Luis A. Henríquez Hernández; Manuel Zumbado; Luis D. Boada. Multi-residue method for the determination of 57 Persistent Organic Pollutants in human milk and colostrum using a QuEChERS-based extraction procedure followed by gas chromatography-triple quadrupole tandem mass spectrometry. *Analytical and Bioanalytical Chemistry*. 405, pp. 9523 - 9536. Springer, 2013. ISSN 1618-2642

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - CHEMISTRY, ANALYTICAL



Impact index in year of publication: 3.659
Position of publication: 9

Journal in the top 25%: Yes
No. of journals in the cat.: 75

Relevant publication: Yes

- 130** Jorge Orós; Patricia Monagas; Pascual Calabuig; Octavio Pérez Luzardo; María Camacho. Pansteatitis associated with high levels of polychlorinated biphenyls in a wild loggerhead sea turtle *Caretta caretta*. *Diseases of Aquatic Organisms*. 102, pp. 237 - 242. Inter-Research, 2013. ISSN 1616-1580

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - VETERINARY SCIENCES

Impact index in year of publication: 1.734

Journal in the top 25%: Yes

Position of publication: 23

No. of journals in the cat.: 143

Relevant publication: Yes

- 131** María Camacho; Jorge Orós; Luis D. Boada; Annalisa Zaccaroni; Marina Silvi; Costanza Formigaro; Manuel Zumbado; Octavio Pérez Luzardo. Potential adverse effects of inorganic pollutants on clinical parameters of loggerhead sea turtles (*Caretta caretta*): results from a nesting colony from Cape Verde, West Africa. *Marine Environmental Research*. 92, pp. 15 - 22. Elsevier, 2013. ISSN 0141-1136

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - MARINE & FRESHWATER BIOLOGY

Impact index in year of publication: 2.337

Journal in the top 25%: Yes

Position of publication: 20

No. of journals in the cat.: 100

Relevant publication: Yes

- 132** María Camacho; Octavio Pérez Luzardo; Luis Domínguez Boada; Luis F. López Jurado; Manuel Medina; Manuel Zumbado; Jorge Orós. Potential adverse health effects of persistent organic pollutants on sea turtles: Evidences from a cross-sectional study on Cape Verde loggerhead sea turtles. *Science of the Total Environment*. 458-460, pp. 283 - 289. 2013. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 3.258

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 210

Relevant publication: Yes

- 133** María Camacho; Luis D. Boada; Jorge Orós; Pascual Calabuig; Manuel Zumbado; Octavio Pérez Luzardo. Comparative study of polycyclic aromatic hydrocarbons (PAHs) in plasma of Eastern Atlantic juvenile and adult nesting loggerhead sea turtles (*Caretta caretta*). *Marine Pollution Bulletin*. 64, pp. 1974 - 1980. Elsevier, 2012. ISSN 0025-326X

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - MARINE & FRESHWATER BIOLOGY

Impact index in year of publication: 2.531

Journal in the top 25%: Yes

Position of publication: 17

No. of journals in the cat.: 100

Relevant publication: Yes



- 134** Luis D. Boada; Manuel Zumbado; Luis A. Henríquez Hernández; Maira Almeida González; Eva E. Álvarez León; Lluís Serra Majem; Octavio Pérez Luzardo. Complex organochlorine pesticide mixtures as determinant factor for breast cancer risk: a population-based case-control study in the Canary Islands (Spain). *Environmental Health*. 11 - 1, pp. 28 - 33. BioMed Central, 2012. ISSN 1476-069X
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Science Edition - ENVIRONMENTAL SCIENCES
Impact index in year of publication: 2.71 **Journal in the top 25%:** Yes
Position of publication: 52 **No. of journals in the cat.:** 210
Relevant publication: Yes
- 135** María Camacho; Octavio Pérez Luzardo; Jorge Orós; Pascual Calabuig; Manuel Zumbado; José Pinós; Maira Almeida González; Norberto Ruiz Suárez; Ángel Rodríguez Hernández; Marta Sangil Monroy; Luis A. Henríquez Hernández; Luis Domínguez Boada. Contaminantes Orgánicos Persistentes en plasma de tortuga boba (*Caretta caretta*) varadas en las Islas Canarias. *Revista de Toxicología*. 29, pp. 45 - 50. 2012. ISSN 0212-7113
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: SCOPUS **Category:** Pharmacology, Toxicology and Pharmaceutics (miscellaneous)
Impact index in year of publication: 0.101 **Journal in the top 25%:** Yes
Position of publication: 92 **No. of journals in the cat.:** 96
Relevant publication: Yes
- 136** Maira Almeida González; Octavio Pérez Luzardo; Manuel Zumbado; Ángel Rodríguez Hernández; Norberto Ruiz Suárez; Marta Sangil Monroy; María Camacho; Luis A. Henríquez Hernández; Luis D. Boada. Levels of organochlorine contaminants in organic and conventional cheeses and their impact on the health of consumers: an independent study in the Canary Islands (Spain). *Food and Chemical Toxicology*. 60, pp. 455 - 462. Elsevier, 2012. ISSN 0278-6915
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Science Edition - FOOD SCIENCE & TECHNOLOGY
Impact index in year of publication: 3.010 **Journal in the top 25%:** Yes
Position of publication: 12 **No. of journals in the cat.:** 124
Relevant publication: Yes
- 137** Octavio Pérez Luzardo; Maira Almeida González; Luis A. Henríquez Hernández; Manuel Zumbado; Eva E. Álvarez León; Luis D. Boada. Polychlorobiphenyls and organochlorine pesticides in conventional and organic brands of milk: occurrence and dietary intake in the population of the Canary Islands (Spain). *Chemosphere*. 88 - 3, pp. 307 - 315. Elsevier, 2012. ISSN 0045-6535
- Type of production:** Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Environmental Science (miscellaneous)
Impact index in year of publication: 3.137 **Journal in the top 25%:** Yes
Position of publication: 36 **No. of journals in the cat.:** 210
Relevant publication: Yes



- 138** Erick Valetine Thon; Antje Kakuschke; Juergen Gandrass; Octavio Pérez Luzardo; Luis D. Boada; Annalisa Zaccaroni; Susan Griesel; Marius Grebe; Daniel Profock; Hans Erssloeh; Andreas Prange; Karl Kramer. Postmortem Health and Pollution Investigations on Harbor Seals (*Phoca vitulina*) of the Islands Helgoland and Sylt. ISRN Zoology. BioMed Central, 2012.
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Relevant publication: Yes
- 139** Norberto Ruiz Suárez; Luis Domínguez Boada; Luis A. Henríquez Hernández; Maira Almeida González; Pascual Calabuig; María D. Estévez López; Manuel Zumbado; Ángel Rodríguez Hernández; María Camacho; Octavio Pérez Luzardo. Presencia de rodenticidas anticoagulantes en cinco especies de aves rapaces de las Islas Canarias, 2003-2011. Revista de Toxicología. 29, pp. 45 - 50. 2012. ISSN 0212-7113
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: SCOPUS **Category:** Pharmacology, Toxicology and Pharmaceutics (miscellaneous)
Impact index in year of publication: 0.101 **Journal in the top 25%:** Yes
Position of publication: 92 **No. of journals in the cat.:** 96
Relevant publication: Yes
- 140** Octavio Pérez Luzardo; Luis A. Henríquez Hernández; Pilar F. Valerón; Pedro C. Lara; Maira Almeida González; Antonio Losada; Manuel Zumbado; Lluís Serra Majem; Eva E. Álvarez León; Luis D. Boada. The relationship between dioxin-like polychlorobiphenyls and IGF-I serum levels in healthy adults: evidence from a cross-sectional study. PLoS ONE. 7 - 5, pp. 38213. Elsevier, 2012. ISSN 1932-6203
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Multidisciplinary
Impact index in year of publication: 3.730 **Journal in the top 25%:** Yes
Position of publication: 7 **No. of journals in the cat.:** 56
Relevant publication: Yes
- 141** Luis A. Henríquez Hernández; Octavio Pérez Luzardo; Maira Almeida González; Eva E. Álvarez León; Lluís Serra Majem; Manuel Zumbado; Luis D. Boada. Background levels of polychlorinated biphenyls in the population of the Canary Islands (Spain). Environmental Research. 88 - 3, pp. 307 - 315. Elsevier, 2011. ISSN 0013-9351
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Environmental Science (miscellaneous)
Impact index in year of publication: 3.137 **Journal in the top 25%:** Yes
Position of publication: 32 **No. of journals in the cat.:** 210
Relevant publication: Yes
- 142** Pedro Bas; Octavio Pérez Luzardo; Luis Peña Quintana; Jose González; Javier Gracia; Manuel Zumbado; Luis D. Boada. Determinants of blood levels in children: a cross-sectional study in the Canary Islands (Spain). International Journal of Hygiene and Environmental Health. 215 - 3, pp. 383 - 388. Elsevier, 2011. ISSN 1438-4639
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH
Impact index in year of publication: 3.045 **Journal in the top 25%:** Yes
Position of publication: 29 **No. of journals in the cat.:** 161



Relevant publication: Yes

- 143** Octavio Pérez Luzardo; Maira Almeida González; Manuel Zumbado; Luis D. Boada. Occurrence of Contamination by Controlled Substances in Euro Banknotes from the Spanish Archipelago of the Canary Islands. *Journal of Forensic Sciences*. 56, pp. 1588 - 1593. Elsevier, 2011. ISSN 0022-1198

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - MEDICINE, LEGAL

Impact index in year of publication: 1.244

Journal in the top 25%: No

Position of publication: 7

No. of journals in the cat.: 16

Relevant publication: Yes

- 144** Luis A. Henríquez Hernández; Patricio Navarro; Octavio Pérez Luzardo; Eva E. Álvarez León; Luis D. Boada; Manuel Zumbado; José Pestano; Javier R. Suárez; Nicolás Chesa; Maira Almeida González; Pilar F. Valerón. Polymorphisms of Glutathione S-Transferase Mu and Theta, MDR1 and VEGF Genes as Risk Factors of Bladder Cancer: A Case-Control Study. *Urologic Oncology*. 30 - 5, pp. 660 - 665. Elsevier, 2011. ISSN 1078-1439

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - UROLOGY & NEPHROLOGY

Impact index in year of publication: 3.647

Journal in the top 25%: Yes

Position of publication: 11

No. of journals in the cat.: 73

Relevant publication: Yes

- 145** Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Maira Almeida González; Steven M. Plakas; Hudson R. Granade; Ann Abraham; Edward L.E. Jester; Robert W. Dickey. Ciguatera fish poisoning on the West Africa Coast: an emerging risk in the Canary Islands (Spain). *Toxicon*. 56, pp. 1516 - 1519. Elsevier, 2010. ISSN 0041-0101

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - TOXICOLOGY

Impact index in year of publication: 2.924

Journal in the top 25%: No

Position of publication: 29

No. of journals in the cat.: 85

Relevant publication: Yes

- 146** Luis D. Boada; Octavio Pérez Luzardo; Manuel Zumbado; Maira Almeida González; Luis A. Henríquez Hernández. Factores determinantes de los niveles de contaminación por plaguicidas organoclorados. Análisis de la situación de la población canaria. *Agricultura Ecológica*. 2, pp. 48 - 51. Sociedad Española de Agricultura Ecológica, 2010.

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Relevant publication: Yes

- 147** Antje Kakuschke; Elizabeth Valetine Thon; Simone Griesel; Juerguen Gandrass; Octavio Pérez Luzardo; Luis D. Boada; Manuel Zumbado; Maira Almeida González; Metchthild Grebe; Daniel Profock; Hans Erssloeh; Katharina Kramer; Sonja Fonfara; Andreas Prange. First health and pollution study on harbor seals (*Phoca vitulina*) living in the German Elbe estuary. *Marine Pollution Bulletin*. 60, pp. 2079 - 2086. Elsevier, 2010. ISSN 0025-326X

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - MARINE & FRESHWATER BIOLOGY

Impact index in year of publication: 2.531

Journal in the top 25%: Yes

**Position of publication:** 17**No. of journals in the cat.:** 100**Relevant publication:** Yes

- 148** Manuel Zumbado; Octavio Pérez Luzardo; Pedro C. Lara; Eva E. Álvarez León; Antonio Losada; Rosa Apolinario; Lluís Serra Majem; Luis D. Boada. Insulin-like growth factor-I (IGF-I) serum concentrations in healthy children and adolescents: Relationship to level of contamination by DDT-derivative pesticides. *Growth Hormone & IGF Research*. 20 - 1, pp. 63 - 67. CHURCHILL LIVINGSTONE, 2010. ISSN 1096-6374

Type of production: Scientific paper**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 2.256**Journal in the top 25%:** No**Position of publication:** 71**No. of journals in the cat.:** 122**Relevant publication:** Yes

- 149** Maira Almeida González; Octavio Pérez Luzardo; Manuel Zumbado; Luis D. Boada. ¿Existe alguna relación entre la aparición de ciertas enfermedades en la población humana y la presencia de plaguicidas en sangre y tejidos?. *Agricultura Ecológica*. 1, pp. 50 - 53. Sociedad Española de Agricultura Ecológica, 2010.

Type of production: Scientific paper**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Relevant publication:** Yes

- 150** Pilar F. Valerón; José J. Pestano León; Octavio Pérez Luzardo; Manuel Zumbado; Maira Almeida González; Luis D. Boada. Differential effects exerted on human mammary epithelial cells by environmentally relevant organochlorine pesticides either individually or in combination. *Chemico-Biological Interactions*. 180, pp. 485 - 491. Elsevier, 2009. ISSN 0009-2797

Type of production: Scientific paper**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Impact source:** ISI**Category:** Toxicology**Impact index in year of publication:** 2.967**Journal in the top 25%:** No**Position of publication:** 28**No. of journals in the cat.:** 85**Relevant publication:** Yes

- 151** Octavio Pérez Luzardo; Vikesh Matan; Clara G. Hernández Rodríguez; Juan M. Troyano; Margarita Álvarez de la Rosa; Manuel Zumbado; Maira Almeida González; Carlos Boada; Guillermo Burillo Putze; Luis D. Boada. Prenatal exposure to environmentally relevant organochlorines: determining factors of contamination of amniotic fluid in Spanish pregnant women. *Environmental Research*. 109, pp. 607 - 613. Elsevier, 2009. ISSN 0013-9351

Type of production: Scientific paper**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Impact source:** ISI**Category:** Environmental Science (miscellaneous)**Impact index in year of publication:** 3.137**Journal in the top 25%:** Yes**Position of publication:** 32**No. of journals in the cat.:** 210**Relevant publication:** Yes

- 152** Luis D. Boada; Clara G. Hernández; Manuel Zumbado; Octavio Pérez Luzardo; José Monterde; Alfonso Blanco. Long-term study of the hepatic effects exerted by the consumption of nonylphenol and 4-octylphenol-contaminated drinking water in Sprague-dawley rats. *Environmental Toxicology & Pharmacology*. 23, pp. 73 - 81. CHURCHILL LIVINGSTONE, 2007. ISSN 1382-6689

Type of production: Scientific paper**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee



Impact source: ISI

Impact index in year of publication: 2.005

Position of publication: 90

Relevant publication: Yes

Category: Environmental Science (miscellaneous)

Journal in the top 25%: No

No. of journals in the cat.: 210

- 153** Luis D. Boada; Pedro C. Lara; Eva E. Álvarez León; Antonio Losada; Manuel Zumbado; José M. Limiñana Cañal; Rosa Apolinario; Lluís Serra Majem; Octavio Pérez Luzardo. Serum levels of insulin-like growth factor-I in relation to organochlorine pesticides exposure. Growth Hormone & IGF Research. 17 - 6, pp. 506 - 511. CHURCHILL LIVINGSTONE, 2007. ISSN 1096-6374

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - ENDOCRINOLOGY & METABOLISM

Impact index in year of publication: 2.256

Journal in the top 25%: No

Position of publication: 71

No. of journals in the cat.: 122

Relevant publication: Yes

- 154** Octavio Pérez Luzardo; Muriel Goethals; Manuel Zumbado; Eva E. Álvarez León; Félix Cabrera; Lluís Serra Majem; Luis Domínguez Boada. Increasing serum levels of non-DDT-derivatives organochlorine pesticides in the younger population of the Canary Islands (Spain). Science of the Total Environment. 367 - 1, pp. 129 - 136. 2006. ISSN 0048-9697

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Environmental Science (miscellaneous)

Impact index in year of publication: 3.258

Journal in the top 25%: Yes

Position of publication: 31

No. of journals in the cat.: 210

Relevant publication: Yes

- 155** José L. Pérez Arellano; Octavio Pérez Luzardo; Antonio Pérez; Manuel Hernández; Manuel Zumbado; Cristina Carranza; Antonio Ángel Moreno; Robert W. Dickey; Luis Domínguez Boada. Ciguatera fish poisoning, Canary Islands. Emerging Infectious Diseases. 11, pp. 1981 - 1982. 2005. ISSN 1080-6059

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - INFECTIOUS DISEASES

Impact index in year of publication: 5.993

Journal in the top 25%: Yes

Position of publication: 4

No. of journals in the cat.: 70

Relevant publication: Yes

- 156** Lourdes Socas; Manuel Zumbado; Octavio Pérez Luzardo; Antonio Ramos Gordillo; José R. Hernández; Carlos Pérez; Luis Domínguez Boada. Hepatocellular adenomas associated with anabolic-androgenic steroid abuse in bodybuilders: a report of two cases and a review of the literature. British Journal of Sports Medicine. 39, pp. 1 - 4. BMJ Publishing Group, 2005. ISSN 1473-0480

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - SPORT SCIENCES

Impact index in year of publication: 3.668

Journal in the top 25%: Yes

Position of publication: 6

No. of journals in the cat.: 84

Relevant publication: Yes



- 157** Manuel Zumbado; Muriel Goethals; Eva E. Álvarez León; Octavio Pérez Luzardo; Félix Cabrera; Lluís Serra Majem; Luis Domínguez Boada. Inadvertent exposure to organochlorine pesticides DDT and derivatives in people from the Canary Islands (Spain). *Science of the Total Environment*. 367 - 1, pp. 129 - 136. 2005. ISSN 0048-9697
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Environmental Science (miscellaneous)
Impact index in year of publication: 3.258 **Journal in the top 25%:** Yes
Position of publication: 31 **No. of journals in the cat.:** 210
Relevant publication: Yes
- 158** Octavio Pérez Luzardo; Luis D. Boada; Manuel Zumbado. Andrógenos y cáncer de mama. *Biología y Clínica del Cáncer*. 2, pp. 107 - 114. Instituto Canario de Investigación del Cáncer, 2004. ISSN 1697-6452
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Relevant publication: Yes
- 159** Manuel Zumbado; Muriel Goethals; Eva Álvarez León; Octavio Pérez Luzardo; Luis Serra Majem; Félix Cabrera; Luis D. Boada. Exposición inadvertida a plaguicidas organoclorados (DDT y DDE) en la población de las Islas Canarias. *Ecosistemas*. 3, pp. 1 - 8. 2004. ISSN 1697-2473
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Relevant publication: Yes
- 160** Manuel Zumbado; Muriel Goethals; Eva Álvarez León; Octavio Pérez Luzardo; Luis Serra Majem; Félix Cabrera; Luis D. Boada. Exposición inadvertida a plaguicidas organoclorados (DDT y DDE) en la población de las Islas Canarias. *Ecosistemas*. 3, pp. 1 - 8. 2004. ISSN 1697-2473
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Relevant publication: Yes
- 161** Octavio Pérez Luzardo; Luis D. Boada; Manuel Zumbado. Fitoestrógenos y cáncer. *Biología y Clínica del Cáncer*. 2, pp. 115 - 124. Instituto Canario de Investigación del Cáncer, 2004. ISSN 1697-6452
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Relevant publication: Yes
- 162** Ruben Pérez Machín; Eva Betancor Hernández; Luis A. Henríquez Hernández; Octavio Pérez Luzardo; Javier Novoa Mogollón; Leandro Fernández. Solubilization and photoaffinity labeling identification of glucocorticoid binding peptides in endoplasmic reticulum from rat liver. *Journal of Steroid Biochemistry and Molecular Biology*. 84, pp. 243 - 254. Elsevier, 2003. ISSN 0960-0760
Type of production: Scientific paper **Format:** Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM
Impact index in year of publication: 3.984 **Journal in the top 25%:** No
Position of publication: 36 **No. of journals in the cat.:** 122
Relevant publication: Yes
- 163** Domingo Navarro; Octavio Pérez Luzardo; Leandro Fernández; Nicolás Chesa Ponce; Bonifacio N. Díaz Chico; Javier Novoa Mogollón. Transition to androgen-independence in prostate cancer. *Journal of Steroid Biochemistry and Molecular Biology*. 171, pp. 1 - 11. Elsevier, 2002. ISSN 0960-0760



Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Science Edition - ENDOCRINOLOGY & METABOLISM
Impact index in year of publication: 3.984
Journal in the top 25%: No
Position of publication: 36
No. of journals in the cat.: 122
Relevant publication: Yes

164 Octavio Pérez Luzardo; Ruben Pérez Machín; Bonifacio N. Díaz Chico; Leandro Fernández. Photoaffinity labeling identification of a specific binding protein for the anabolic steroids stanozolol and danazol: an oligomeric protein regulated by age, pituitary hormones and ethinylestradiol. *Endocrinology*. 141, pp. 3377 - 3387. Endocrine Press, 2000. ISSN 1945-7170

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Science Edition - ENDOCRINOLOGY & METABOLISM
Impact index in year of publication: 4.717
Journal in the top 25%: Yes
Position of publication: 24
No. of journals in the cat.: 122
Relevant publication: Yes

165 Luis D. Boada; Manuel Zumbado; Santiago Torres; Antonio López; Bonifacio N. Díaz Chico; Octavio Pérez Luzardo. Evaluation of acute and chronic hepatotoxic effects exerted by anabolic-androgenic steroid stanozolol in adult male rats. *Archives of Toxicology*. 73 - 465, pp. 472 - 3387. Springer, 1999. ISSN 1432-0738

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Science Edition - TOXICOLOGY
Impact index in year of publication: 5.215
Journal in the top 25%: Yes
Position of publication: 6
No. of journals in the cat.: 85
Relevant publication: Yes

166 Luis Domínguez Boada; Manuel Zumbado; Octavio Pérez Luzardo; Ricardo Chirino; Bonifacio N. Díaz Chico; Leandro Fernández. Descripción de un nuevo lugar de unión para esteroides anabolizantes en microsomas hepáticos de rata *Revista Española de Toxicología*. *Revista de Toxicología*. 13, pp. 29 - 36. 1996. ISSN 0212-7113

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: SCOPUS
Category: Pharmacology, Toxicology and Pharmaceutics (miscellaneous)
Impact index in year of publication: 0.101
Journal in the top 25%: Yes
Position of publication: 92
No. of journals in the cat.: 96
Relevant publication: Yes

167 Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Ricardo Chirino; Bonifacio N. Díaz Chico; Leandro Fernández. Identification of a specific binding site for the anabolic steroid stanozolol in male rat liver microsomes. *Journal of Pharmacology and Experimental Therapeutics*. 271, pp. 1123 - 1129. the American Society for Pharmacology and Experimental Therapeutics, 1996. ISSN 1521-0103

Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Impact source: ISI
Category: Science Edition - PHARMACOLOGY & PHARMACY



Impact index in year of publication: 3.891
Position of publication: 46

Journal in the top 25%: Yes
No. of journals in the cat.: 261

Relevant publication: Yes

- 168** Leandro Fernández; Luis D. Boada; Octavio Pérez Luzardo; Manuel Zumbado; Juan Carlos Díaz Chico; Bonifacio N. Díaz Chico; Ricardo Chirino. [3H]dexamethasone binding activity in rat liver microsomes is modulated differently by 17 α -alkylated androgens and testosterone in vivo. *Pharmacology & Toxicology*. 77, pp. 264 - 269. Springer, 1995.

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - TOXICOLOGY

Impact index in year of publication: 1.255

Journal in the top 25%: Yes

Position of publication: 23

No. of journals in the cat.: 85

Relevant publication: Yes

- 169** Leandro Fernández; Luis D. Boada; Octavio Pérez Luzardo; Manuel Zumbado; Juan Carlos Díaz Chico; Ricardo Chirino; Bonifacio N. Díaz Chico. Ethynilestradiol interacts with liver microsomes and induces binding sites for steroid hormones in the male rat liver. *Journal of Pharmacology and Experimental Therapeutics*. 270, pp. 1121 - 1126. the American Society for Pharmacology and Experimental Therapeutics, 1994. ISSN 1521-0103

Type of production: Scientific paper

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Impact source: ISI

Category: Science Edition - PHARMACOLOGY & PHARMACY

Impact index in year of publication: 3.891

Journal in the top 25%: Yes

Position of publication: 46

No. of journals in the cat.: 261

Relevant publication: Yes

- 170** Maira Almeida González; Luis D. Boada; Manuel Zumbado; Luis A. Henríquez Hernández; Pilar F. Valerón; Octavio P. Luzardo. Dietary intake of environmentally persistent pesticides in the European population. *Pesticides: the impacts of pesticide exposure*. pp. 67 - 76. Intech Open Science, 2012. ISBN 978-953-307-531-0

Type of production: Book chapter

Format: Book

Degree of contribution: Author or co-author of chapter in book

Relevant publication: Yes

- 171** Luis D. Boada; Luis A. Henríquez Hernández; Manuel Zumbado; Maira Almeida González; Pilar F. Valerón; Octavio P. Luzardo. Influence of organochlorine pesticides on GH-IGF system. *The impact of pesticides*. pp. 127 - 135. Academy Publish, 2012. ISBN 978-0-9835850-9-1

Type of production: Book chapter

Format: Book

Degree of contribution: Author or co-author of chapter in book

Relevant publication: Yes

- 172** Jorge Orós; María Camacho; Luis D. Boada; Octavio P. Luzardo. Pesticides and Endangered Sea Turtles: A review. *Pesticides: Characteristics, Uses and Health Implications*. pp. 67 - 76. Nova Publishers, 2012. Available on-line at: <https://www.novapublishers.com/catalog/product_info.php?products_id=30568>. ISBN 978-1-62081-577-9

Type of production: Book chapter

Format: Book

Degree of contribution: Author or co-author of chapter in book

Relevant publication: Yes



- 173** Luis A. Henríquez Hernández; Octavio P. Luzardo; Manuel Zumbado; Maira Almeida González; Luis D. Boada. Principios Generales de Carcinogénesis: carcinogénesis química y hormonal. Principios Generales del Cáncer. pp. 67 - 76. Arán Ediciones, S.L., 2012. ISBN 978-84-92977-38-3
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
Relevant publication: Yes
- 174** Luis D. Boada; Octavio P. Luzardo; Manuel Zumbado. Estudio de monitorización de los niveles de contaminación por compuestos orgánicos persistentes en la población de las islas canarias. Nuestra contaminación interna. Concentraciones de compuestos tóxicos persistentes en la población española. pp. 71 - 81. Los Libros de la Catarata, 2009. ISBN 978-84-8319-442-3
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
Relevant publication: Yes
- 175** Lluís Serra Majem; Manuel Zumbado; Octavio P. Luzardo; Nuria Ribas Barba; Luis D. Boada. Estudios de dieta total en Salud Pública. Nutrición y Salud Pública. pp. 591 - 599. Los Libros de la Catarata, 2009. ISBN 978-84-4582-191-6
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
Relevant publication: Yes
- 176** María del Mar Travieso Aja; Santiago Alayón; Rafael Fuentes; Antonio Cabrero Acosta; Damián Hernández Romero; Mario Rodríguez Rodríguez; Víctor Vega Benítez; Adolfo Murias Rosales; Octavio P. Luzardo. Resonancia y cáncer de mama. Oncología Molecular. Maxorata, 2002.
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
Relevant publication: Yes
- 177** Leandro Fernández Pérez; Amilcar Flores Morales; Javier Novoa Mogollón; Elizabeth Rico Bautista; Rubén Pérez Machín; Octavio P. Luzardo; Gunar Nordsted. STATs (Signal Transducers and Activators of Transcription): El receptor de hormona de crecimiento como modelo experimental. Oncología Molecular. Maxorata, 2002.
Type of production: Book chapter **Format:** Book
Degree of contribution: Author or co-author of chapter in book
Relevant publication: Yes
- 178** Luis Alberto Henríquez Hernández; Andrea Acosta Dacal; Luis D. Boada; Manuel Zumbado; Lluís Serra Majem; Octavio Pérez Luzardo. Concentration of essential, toxic and rare earth elements in 2 ready-to-eat baby purees from the Spanish market. Nutrients. MDPI, 2023.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 179** Verónica Martín León; Carmen Rubio; Ángel Rodríguez Hernández; Manuel Zumbado; Andrea Acosta Dacal; Luis Alberto Henríquez Hernández; Luis D Boada; María del Mar Travieso Aja; Octavio Pérez Luzardo. Evaluation of Essential, Toxic and Potentially Toxic Elements in Leafy Vegetables Grown in the Canary Islands. Toxics. MDPI, 2023.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 180** Cristian Rial Berriel; Álvaro Ramos Luzardo; Andrea Acosta Dacal; Ana Macías Montes; Pilar Fernández Valerón; Luis Alberto Henríquez Hernández; Manuel Zumbado; Luis D Boada; Octavio Pérez Luzardo. Validation of a method scope extension for simple biomonitorization of 353 pollutants in serum samples. Toxics. MDPI, 2023.
Type of production: Scientific paper **Format:** Journal

Corresponding author: No

- 181** Maira Almeida González; Luis D Boada; Guillermo Burillo Putze; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; María Pino Quintana Montesdeoca; Manuel Zumbado. Ethanol and Medical Psychotropics Co-Consumption in European Countries: Results from a Three-Year Retrospective Study of Forensic Samples in Spain. *Toxics*. MDPI, 2022.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 182** Maira Almeida González; Luis D Boada; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Enrique Zaragoza; Guillermo Burillo Putze; María Pino Quintana Montesdeoca; Manuel Zumbado. Legal psychotropics in forensic autopsies in European countries: Results from a three-year retrospective study in Spain. *Toxics*. MDPI, 2022.
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 183** María del Mar Travieso Aja; Octavio Pérez Luzardo. Utilidad clínica de la mamografía con contraste (CEM). *Revista de Senología y Patología Mamaria*. pp. <https://doi.org/10.1016/j.senol.2020.09.005>. Elsevier, 2020.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 184** Florian Medina Estévez; Manuel Zumbado; Octavio P. Luzardo; Ángel Rodríguez Hernández; Luis D. Boada; Fernando Fernández Fuentes; María Elena Santandreu; Luis Alberto Henríquez Hernández. Association between Heavy Metals and Rare Earth Elements with Acute Ischemic Stroke: A Case-Control Study Conducted in the Canary Islands (Spain). *Toxics*. 8, pp. toxics8030066. MDPI, ISSN 2305-6304
Type of production: Scientific paper **Format:** Journal
Position of signature: 3 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 8 **Corresponding author:** No
Impact source: ISI **Category:** Science Edition - TOXICOLOGY
Impact index in year of publication: 3.27 **Journal in the top 25%:** No
- 185** Jorge Orós; María Camacho; Octavio P. Luzardo. Environmental and miscellaneous toxicoses in reptiles. Noninfectious diseases and pathology of reptiles: Color atlas and text. II, pp. 273 - 329. CRC Press, 2021.
Type of production: Book chapter **Format:** Book
Corresponding author: Yes
- 186** Cristian Rial Berriel; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo. Role of Pet Dogs and Cats as Sentinels of Human Exposure to Polycyclic Aromatic Hydrocarbons (Chapter 4). *Pets as Sentinels, Forecasters and Promoters of Human Health*. Springer Nature, 2020.
Type of production: Book chapter **Format:** Book
Corresponding author: Yes
- 187** María Camacho; Octavio Pérez Luzardo; Jorge Orós. Chemical threats to marine turtles. *Ecotoxicology and Genotoxicology: Non-traditional Aquatic Models*. Volume 1: Aquatic Models. Aceptado, Royal Society of Chemistry, 2016.
Type of production: Book chapter **Format:** Book
Corresponding author: Yes
- 188** Octavio Pérez Luzardo; Marta Esteban López; Silvia Gómez Pérez; Argelia Castaño Calvo. Database of candidate laboratories for the 2nd prioritisation round of substances and update for the 1st round. Deliverable 9.6.HBM4EU - Science and policy for a healthy future. Horizon 2020 Programme - Contract No. 733032 HBM4EU, 2019.



Type of production: Scientific-technical report
Corresponding author: Yes

Format: Scientific and technical document or report

- 189** Cathrine Thomsen; Hans Mol; Aleksandrs Versilovskis; Romuald Tagne-Fotso; Loïc Rambaud; Gabriele Sabbioni; Amrit K. Sakhi; Octavio Pérez Luzardo; Luis Alberto Henríquez Hernández; Monika Kasper-Sonnenberg; Daniel Bury; Holger Koch; Line S. Haug. Prioritised list of biomarkers, matrices and analytical methods for the 2nd prioritisation round of substances. Deliverable 9.5.HBM4EU - Science and policy for a healthy future.Horizon 2020 Programme - Contract No. 733032 HBM4EU, 2019.

Type of production: Scientific-technical report
Corresponding author: No

Format: Scientific and technical document or report

- 190** Octavio Pérez Luzardo; Marta Esteban; Argelia Castaño. Database of candidate laboratories for the 1st prioritisation round of substances. Deliverable 9.3.HBM4EU - Science and policy for a healthy future.Horizon 2020 Programme - Contract No. 733032 HBM4EU, 2018.

Type of production: Scientific-technical report
Corresponding author: Yes

Format: Scientific and technical document or report

- 191** Johan Lindberg; Loic Rambaud; Katrin Vorkamp; Agnese Osite; Enrique Cequier; Line S. Haug; Cathrine Thomsen; Octavio Pérez Luzardo. Criteria for prioritisation of biomarkers, matrices and analytical methods. Deliverable 9.1.HBM4EU - Science and policy for a healthy future.Horizon 2020 Programme - Contract No. 733032 HBM4EU, 2017.

Type of production: Scientific-technical report
Corresponding author: No

Format: Scientific and technical document or report

- 192** Cathrine Thomsen; Enrique Cequier; Octavio Pérez Luzardo; Monika Kasper Sonnenberg; Holger Koch; Line S. Haug. Prioritised list of biomarkers, matrices and analytical methods for the 1st prioritisation round of substances. Deliverable 9.2.HBM4EU - Science and policy for a healthy future.Horizon 2020 Programme - Contract No. 733032 HBM4EU, 2017.

Type of production: Scientific-technical report
Corresponding author: No

Format: Scientific and technical document or report

Works submitted to national or international conferences

- 1** **Title of the work:** Bio-magnification of 49 mineral elements in scute of nesting hawksbill (*Eretmochelys imbricata*), green (*Chelonia mydas*) and loggerhead (*Caretta caretta*) turtles of the Mexican Caribbean

Name of the conference: 40th International Sea Turtle Symposium

Corresponding author: No

City of event: Cartagena de Indias, Colombia

Date of event: 2021

Organising entity: International Sea Turtle Society

Maribel Escobedo Mondragón; Octavio Pérez Luzardo; Manuel Zumbado; Roberto F. Aguilar; Carlos González-Rebeles Islas; René Rosiles Martínez.

- 2** **Title of the work:** Concentración de metales y tierras raras en sangre de mirlo común en zona minera, agrícola-urbana y control

Name of the conference: XXIII Congreso Español de Toxicología y VII Iberoamericano

Corresponding author: No

City of event: Sevilla, Andalusia, Spain

Date of event: 26/06/2019

End date: 29/06/2019

Organising entity: ASOCIACION ESPAÑOLA DE TOXICOLOGIA



Silvia Espín; Pablo Sánchez Virosta; Manuel León Ortega; José María Zamora Martín; Pedro Jiménez; María Camacho; Manuel Zumbado; Octavio Pérez Luzardo; Antonio Juan García Fernández. "Revista de Toxicología".

- 3 Title of the work:** WILDBITOX: Hacia una efectiva coordinación de la Biomonitorización y Toxicovigilancia de sustancias químicas en la fauna silvestre
Name of the conference: XXIII Congreso Español de Toxicología y VII Iberoamericano
Corresponding author: No
City of event: Sevilla, Andalusia, Spain
Date of event: 26/06/2019
End date: 29/06/2019
Organising entity: ASOCIACION ESPAÑOLA DE TOXICOLOGIA
Antonio Juan García Fernández; Rafael Mateo; Francisco Soler Rodríguez; Octavio Pérez Luzardo; Irene Zorrilla; Begoña Jiménez; Silvia Lacorte; Emma Martínez López; Pilar Gómez Ramírez; Silvia Espín; Pedro María Mojica. "Revista de Toxicología".
- 4 Title of the work:** Blood concentrations of toxic metals and Rare Earth Elements from E-waste in nestling Eagle owls
Name of the conference: SETAC Europe 29th Annual Meeting
City of event: Helsinki, Finland
Date of event: 26/05/2019
End date: 30/05/2019
Organising entity: Society of Environmental Toxicology and Chemistry
Type of entity: Associations and Groups
Pablo Sánchez Virosta; Mario León Ortega; María Camacho; Manuel Zumbado; José F Calvo; Octavio Pérez Luzardo; Antonio Juan García Fernández; Silvia Espín Luján.
- 5 Title of the work:** Toxic metals and rare earth elements in blood of red-necked nightjars (*Caprimulgus ruficollis*) inhabiting differently polluted environments
Name of the conference: SETAC Europe 29th Annual Meeting
City of event: Helsinki, Finland
Date of event: 26/05/2019
End date: 30/05/2019
Organising entity: Society of Environmental Toxicology and Chemistry
Type of entity: Associations and Groups
Pablo Sánchez Virosta; José Manuel Zamora Martín; Mario León Ortega; Pedro Jiménez; Antonio Zamora López; María Camacho; Manuel Zumbado; Manuel Zumbado; Octavio Pérez Luzardo; Antonio Juan García Fernández.
- 6 Title of the work:** G.E.M.A.S.: Grupo de Estudio de la Medicina y Conservación de los Animales Silvestres
Name of the conference: Primer Congreso de la Profesión Veterinaria
Corresponding author: No
City of event: Murcia, Region of Murcia, Spain
Date of event: 10/05/2019
End date: 11/05/2019
City organizing entity: Spain
Bárbara Martín Maldonado; Octavio Pérez Luzardo; C. Martín Orenga; B. Pitarch Mampel; Luis Revuelta Rueda; L. del Río Alonso; C. Juan Sallés; Fernando Esperón Fajardo; Javier Oteo Iglesias; María Teresa Gómez Muñoz; Francisco Javier García Peña.
- 7 Title of the work:** Comparison of contrast-enhanced mammography with magnetic resonance imaging in the evaluation of breast cancer tumor response to neoadjuvant chemotherapy
Name of the conference: European Congress of Radiology - ECR 2019



Corresponding author: Yes

City of event: Viena, Austria

Date of event: 27/02/2019

End date: 03/03/2019

Organising entity: European Society of Radiology

María del Mar Travieso Aja; Mario Rodríguez Rodríguez; Víctor Vega Benítez; Octavio Pérez Luzardo. "EPOS 2019 (Electronic presentation online system)".

8 Title of the work: Body burden of organohalogenated pollutants and polycyclic aromatic hydrocarbons in Romanian population: influence of age, gender, body mass index, and habitat

Name of the conference: IX Symposium CIBER Fisiopatología de la Obesidad y Nutrición

City of event: Madrid, Spain

Date of event: 21/11/2018

End date: 22/11/2018

Organising entity: Instituto de Salud Carlos III

Octavio P. Luzardo; Manuel Zumbado; Lluís Serra Majem; Mihaela Badea; Laura Gaman; Jacqueline Álvarez Pérez; Adriana Ortiz Andrellucchi; Luis D Boada; Luis Alberto Henríquez Hernández.

9 Title of the work: Determinants of increasing serum POPs in a population at high risk for cardiovascular disease. Results from the PREDIMED-Canarias study

Name of the conference: IX Symposium CIBER Fisiopatología de la Obesidad y Nutrición

City of event: Madrid, Spain

Date of event: 21/11/2018

End date: 22/11/2018

Organising entity: Instituto de Salud Carlos III

Luis Alberto Henríquez Hernández; Manuel Zumbado; Lluís Serra Majem; Pilar F Valerón; Jacqueline Álvarez Pérez; Adriana Ortiz Andrellucchi; Jordi Salas Salvadó; Luis D Boada; Octavio P. Luzardo.

10 Title of the work: Anthropogenic pressures over juvenile green sea turtles in Coastal Waters of the Canary Islands

Name of the conference: Maritime Spatial Planning, Ecosystem approach and Supporting Information Systems

Corresponding author: No

City of event: Las Palmas de Gran Canaria, Canary Islands, Spain

Date of event: 24/04/2017

End date: 28/04/2017

Organising entity: ECOAQUA

Type of entity: R&D Centre

City organizing entity: Las Palmas de Gran Canaria, Canary Islands, Spain

Catalina Monzón Argüello; Luis Cardona; Pascual Calabuig; María Camacho; Juan Luis Crespo; Daniel García Párraga; Santiago Mayans; Octavio Pérez Luzardo; Nuria Varo Cruz.

11 Title of the work: Influence of reducing the fish oil contents of the feed for aquaculture seabass on the levels of persistent organic pollutants (POPs)

Name of the conference: Maritime Spatial Planning, Ecosystem approach and Supporting Information Systems

Corresponding author: No

City of event: Las Palmas de Gran Canaria, Canary Islands, Spain

Date of event: 24/04/2017

End date: 28/04/2017

Organising entity: ECOAQUA

Type of entity: R&D Centre

City organizing entity: Las Palmas de Gran Canaria, Canary Islands, Spain



Luis Alberto Henríquez Hernández; Daniel Montero; Octavio Pérez Luzardo; Rafael Ginés; Luis D. Boada; Besay Ramírez Bordón; Pilar F. Valerón; Maira Almeida González; Manuel Zumbado Cruz; Ricardo Haroun; María Camacho.

- 12** **Title of the work:** Profile of semi-persistent and emerging pollutants in aquaculture and wild-caught fish: Boops boops as sentinel species
Name of the conference: Maritime Spatial Planning, Ecosystem approach and Supporting Information Systems
Corresponding author: No
City of event: Las Palmas de Gran Canaria, Canary Islands, Spain
Date of event: 24/04/2017
End date: 28/04/2017
Organising entity: ECOAQUA **Type of entity:** R&D Centre
City organizing entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Luis Alberto Henríquez Hernández; Daniel Montero; Octavio Pérez Luzardo; Rafael Ginés; Luis D. Boada; Besay Ramírez Bordón; Pilar F. Valerón; Maira Almeida González; Manuel Zumbado Cruz; Ricardo Haroun; María Camacho.
- 13** **Title of the work:** Estimación de la ingesta diaria de micotoxinas a través del consumo de gofio en la población Canaria (estudio PERVEMAC)
Name of the conference: II Congreso Canario de Seguridad Alimentaria
Corresponding author: No
City of event: Las Palmas de Gran Canaria, Spain
Date of event: 13/11/2015
End date: 14/11/2015
Organising entity: Colegio de Veterinarios de Canarias
Octavio Pérez Luzardo; María del Mar Bernal Suárez; Manuel Zumbado Peña; Luis D Boada; Ricardo Díaz Díaz.
- 14** **Title of the work:** Evaluación de la presencia de residuos de plaguicidas en las hortalizas y frutas de mayor consumo en las Islas Canarias (estudio PERVEMAC)
Name of the conference: II Congreso Canario de Seguridad Alimentaria
Corresponding author: No
City of event: Las Palmas de Gran Canaria, Spain
Date of event: 13/11/2015
End date: 14/11/2015
Organising entity: Colegio de Veterinarios de Canarias
Manuel Zumbado Peña; María del Mar Bernal Suárez; Jose Ángel Reyes Carlos; Antonio González Hernández; Octavio Pérez Luzardo; Luis D Boada; Ricardo Díaz Díaz.
- 15** **Title of the work:** Assessment of mycotoxin intake through the consumption of the toasted cereal flour called "gofio", a traditional food of the Canary Islands, Spain
Name of the conference: 7th International Symposium on Recent Advances in Food Analysis (RAFA 2015)
Corresponding author: No
City of event: Praga, Czech Republic
Date of event: 03/11/2015
End date: 06/11/2015
Organising entity: University of Chemistry and Technology of Prague
Octavio Pérez Luzardo; María del Mar Bernal Suárez; Manuel Zumbado Peña; Luis Domínguez Boada; Ricardo Díaz Díaz.



- 16** **Title of the work:** Occurrence of mycotoxins in cereals consumed in the Macaronesian archipelagos (Canary Islands, Cape Verde, and Madeira)
Name of the conference: 7th International Symposium on Recent Advances in Food Analysis (RAFA 2015)
Corresponding author: No
City of event: Praga, Czech Republic
Date of event: 03/11/2015
End date: 06/11/2015
Organising entity: University of Chemistry and Technology of Prague
Octavio Pérez Luzardo; María del Mar Bernal Suárez; Joao Gonçalves; Paulo Fernandes; Tomás González Iglesias; Manuel Zumbado Peña; Luis Domínguez Boda; Ricardo Díaz Díaz.
- 17** **Title of the work:** Contaminantes orgánicos persistentes (COP) en inmigrantes subsaharianos recién llegados a Gran Canaria
Name of the conference: IX Congreso Nacional de la Sociedad Española de Medicina Tropical y Salud Internacional
Corresponding author: No
City of event: Calpe - Alicante, Spain
Date of event: 22/10/2015
End date: 24/10/2015
Organising entity: SEMTSI
Cristina Carranza Rodríguez; Octavio Pérez Luzardo; Luis D Boada; Norberto Ruiz Suárez; Luis Alberto Henríquez Hernández; Michele Hernández Cabrera; Pilar F. Valerón; María Camacho; Manuel Zumbado; José Luis Pérez Arellano.
- 18** **Title of the work:** Parasitosis y niveles séricos de bifenilos policlorados (PCBs) en inmigrantes subsaharianos recién llegados a Gran Canaria
Name of the conference: IX Congreso Nacional de la Sociedad Española de Medicina Tropical y Salud Internacional
Corresponding author: No
City of event: Calpe - Alicante, Spain
Date of event: 22/10/2015
End date: 24/10/2015
Organising entity: SEMTSI
Cristina Carranza Rodríguez; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Luis D Boada; Norberto Ruiz Suárez; Nieves Jaén Sánchez; Manuel Zumbado; Pilar F. Valerón; María Camacho; José Luis Pérez Arellano.
- 19** **Title of the work:** Relación entre los niveles séricos de hierro y bifenilos policlorados (PCBs) en inmigrantes subsaharianos recién llegados a Gran Canaria
Name of the conference: IX Congreso Nacional de la Sociedad Española de Medicina Tropical y Salud Internacional
Corresponding author: No
City of event: Calpe - Alicante, Spain
Date of event: 22/10/2015
End date: 24/10/2015
Organising entity: SEMTSI
Cristina Carranza Rodríguez; Luis D Boada; Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Norberto Ruiz Suárez; Elena Pérez Álamo; Pilar F. Valerón; Manuel Zumbado; María Camacho; José Luis Pérez Arellano.



- 20** **Title of the work:** Superwarfarinas: del INR como marcador de toxicidad a la confirmación analítica
Name of the conference: XIX Jornadas Nacionales de Toxicología Clínica 2015
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: San Sebastian, Spain
Date of event: 01/10/2015
End date: 02/10/2015
Organising entity: Fundación Española de Toxicología Clínica (FETOC)
Daniel Morell García; Loreto Quesada Redondo; Bernat Galmés Sureda; Octavio Pérez Luzardo; Santiago Nogué Xarau; Bernardino Barceló Martín.
- 21** **Title of the work:** El WebQuest como herramienta de aprendizaje en Toxicología Veterinaria
Name of the conference: Il Congreso de Docencia Veterinaria (VETDOC)
Corresponding author: No
City of event: Murcia, Spain
Date of event: 03/09/2015
End date: 04/09/2015
Organising entity: Asociación Española de Veterinarios Docentes
Luis Alberto Henríquez Hernández; Octavio Pérez Luzardo; Luis D Boada; Maira Almeida González; Manuel Zumbado Peña.
- 22** **Title of the work:** Evaluación in vitro de las mezclas de pesticidas organoclorados descritas en población femenina sana y afecta de cáncer de mama
Name of the conference: XIII Congreso Español de Salud Ambiental y IX Conferencia Nacional de Disruptores Endocrinos
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Cartagena, Spain
Date of event: 2015
Organising entity: Sociedad Española de Salud Ambiental
Luis A. Henríquez Hernández; Luis D. Boada; Octavio Pérez Luzardo; Javier Rivero; Manuel Zumbado; Pilar Fernández Valerón.
- 23** **Title of the work:** Comparative study of polycyclic aromatic hydrocarbons (PAHs) in plasma of *Caretta caretta* after a period of rehabilitation
Name of the conference: 17th Pollutant responses in marine organisms
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - oral communication
City of event: Faro, Portugal
Date of event: 2013
Organising entity: Centro de Investigação Marinha e Ambiental
Publication in conference proceedings: Yes
Matteo Bucchia; Paola Roncada; Giuseppe Nardini; Vittoria Angelini; Pascual Calabuig; Octavio Pérez Luzardo; María Camacho. Available on-line at: <<http://www.cima.ualg.pt/primo17/>>.
- 24** **Title of the work:** Servicio Universitario de análisis toxicológicos: un servicio necesario para la sociedad que sirve como herramienta de financiación de la Investigación
Name of the conference: XX Congreso Español de Toxicología
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Madrid, Spain
Date of event: 2013



Organising entity: Sociedad Española de Toxicología

Norberto Ruiz Suárez; Luis D. Boada; Luis A. Henríquez Hernández; Maira Almeida González; Manuel Zumbado; Ángel Rodríguez Hernández; María Camacho; Marta Sangil Monroy; Octavio Pérez Luzardo. "Revista de Toxicología 30(1), 1-24".

- 25** **Title of the work:** Thyroid hormones and pollutant levels in Sicilian loggerheads (caretta caretta)
Name of the conference: Workshop on biology and ecotoxicology of large marine vertebrates
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - oral communication
City of event: Siena, Italy
Date of event: 2013
Organising entity: Università degli studi di Siena **Type of entity:** University
Publication in conference proceedings: Yes
Annalisa Zaccaroni; Dino Scaravelli; Luis D. Boada; Octavio Pérez Luzardo. Available on-line at: <<http://www3.unisi.it/eventi/workshoplargemarinevertebrates/information.html>>.
- 26** **Title of the work:** Potential adverse health effects of persistent organic pollutants on sea turtles: evidences from a cross-sectional study on Cape Verde loggerhead sea turtles
Name of the conference: 17th Pollutant responses in marine organisms
City of event: Faro, Portugal
Date of event: 2013
Organising entity: Centro de Investigação Marinha e Ambiental
Publication in conference proceedings: Yes
María Camacho; Octavio Pérez Luzardo; Luis D. Boada; Pedro López; Luis F. López Jurado; Matteo Bucchia; Jorge Orós. Available on-line at: <<http://www.cima.ualg.pt/primo17/>>.
- 27** **Title of the work:** Metabolic and respiratory status of stranded juvenile loggerhead sea (Caretta caretta)
Name of the conference: International Conference on diseases of zoo and wild animals
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - oral communication
City of event: Bussolengo, Italy
Date of event: 2012
Publication in conference proceedings: Yes
María Camacho; María del Pino Quintana; Octavio Pérez Luzardo; María D. Estévez; Pascual Calabuig; Jorge Orós.
- 28** **Title of the work:** Pansteatitis associated with high levels of polychlorinated biphenyls in a loggerhead sea turtle (Caretta caretta)
Name of the conference: International Conference on diseases of zoo and wild animals
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - oral communication
City of event: Bussolengo, Italy
Date of event: 2012
Publication in conference proceedings: Yes
Jorge Orós; Patricia Monagas; Pascual Calabuig; Octavio Pérez Luzardo; María Camacho.
- 29** **Title of the work:** Niveles séricos de bifenilos policlorados en la población de las Islas Canarias
Name of the conference: XIX Congreso Español de Toxicología
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Vigo, Spain
Date of event: 2011



Organising entity: Sociedad Española de Toxicología

Luis A. Henríquez Hernández; Octavio Pérez Luzardo; Maira Almeida González; Eva E. Álvarez León; Lluís Serra Majem; Manuel Zumbado; Luis D. Boada. "Revista de Toxicología 28 (1), 1-98".

- 30** **Title of the work:** Acid-basic and electrolytes disorders in loggerhead turtles (*Caretta caretta*) stranded in the Canary Islands
Name of the conference: XV Congreso Español de Herpetología
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Sevilla, Spain
Date of event: 2010
Organising entity: Sociedad Española de Herpetología
María Camacho; Pascual Calabuig; María D. Estévez; Octavio Pérez Luzardo; Jorge Orós.
- 31** **Title of the work:** Alteraciones de los electrolitos y gases sanguíneos asociadas a lesiones de las glándulas de sal en tortuga boba (*Caretta caretta*)
Name of the conference: XVIII Congreso Internacional de la Sociedad Española de Cirugía Veterinaria
Type of event: Conference **Geographical area:** European Union
Type of participation: Participatory - oral communication
City of event: Gran Canaria, Spain
Date of event: 2010
Organising entity: Sociedad Española de Cirugía
Type of contribution: Scientific book or monograph
María Camacho; Pascual Calabuig; María D. Estévez; Octavio Pérez Luzardo; Jorge Orós. ISBN 978-84-693-8155-7
- 32** **Title of the work:** Crude oil pollution as a cause of sea turtle stranding in the Canary Islands: incidence and associated diseases (1998-2010)
Name of the conference: XV Congreso Español de Herpetología
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Sevilla, Spain
Date of event: 2010
Organising entity: Sociedad Española de Herpetología
María Camacho; Pascual Calabuig; María D. Estévez; Octavio Pérez Luzardo; Jorge Orós.
- 33** **Title of the work:** DDT-derivatives pesticides could modulate GH-IGF axis in youngsters
Name of the conference: International Union of Toxicology Congress 2010 (IUTOX 2010)
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - poster
City of event: Barcelona, Spain
Date of event: 2010
Organising entity: International Union of Toxicology
Type of contribution: Scientific-technical report
Luis D. Boada; Patricio Navarro Medina; Manuel Zumbado; Eva E. Álvarez León; Maira Almeida González; Guayarmina Hernández Rodríguez; Octavio Pérez Luzardo. "Toxicology Letters 196S (2010), S173".
- 34** **Title of the work:** Evaluating habits of abuse of illicit drugs in a tourist region (the Canary Islands, Spain) through the determination of drug residues in Euro banknotes
Name of the conference: International Union of Toxicology Congress 2010 (IUTOX 2010)
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - poster



City of event: Barcelona, Spain

Date of event: 2010

Organising entity: International Union of Toxicology

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Manuel Zumbado; Maira Almeida González; Luis D. Boada. "Toxicology Letters 196S (2010), S290".

35 Title of the work: Exposure to dioxin-like carcinogens of the population of the Canary Islands (Spain) through the intake of dairy products

Name of the conference: International Union of Toxicology Congress 2010 (IUTOX 2010)

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Barcelona, Spain

Date of event: 2010

Organising entity: International Union of Toxicology

Type of contribution: Scientific-technical report

Maira Almeida González; Manuel Zumbado; Octavio Pérez Luzardo; Luis D. Boada. "Toxicology Letters 196S (2010), S328".

36 Title of the work: Levels of contamination by polycyclic aromatic hydrocarbons (PAHs) in blood samples from sea turtles stranded in the Canary Islands

Name of the conference: XV Congreso Español de Herpetología

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Sevilla, Spain

Date of event: 2010

Organising entity: Sociedad Española de Herpetología

María Camacho; Maira Almeida González; Jorge Orós; Pascual Calabuig; Luis D. Boada; María Camacho; Octavio Pérez Luzardo.

37 Title of the work: Role played by DDT-derivative pesticides and insulin-like growth factor 1 (IGF-I) in bladder cancer risk

Name of the conference: International Union of Toxicology Congress 2010 (IUTOX 2010)

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Barcelona, Spain

Date of event: 2010

Organising entity: International Union of Toxicology

Type of contribution: Scientific-technical report

Manuel Zumbado; Eva E. Álvarez León; Pedro C. Lara; Maira Almeida González; Octavio Pérez Luzardo; Guayarmina Hernández Rodríguez; Luis D. Boada. "Toxicology Letters 196S (2010), S314".

38 Title of the work: High exposure level to dioxin-like carcinogens through intake of commercial milk from the Canary Islands market (Spain)

Name of the conference: Congress European Association of Veterinary Pharmacologists and Toxicologists (EAVPT 2009)

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Leipzig, Germany

Date of event: 2009

Organising entity: International Union of Toxicology

Type of contribution: Scientific-technical report



Maira Almeida González; Manuel Zumbado; Luis D. Boada; Octavio Pérez Luzardo. "Journal of Veterinary Pharmacology and Toxicology".

- 39** **Title of the work:** Levels of organochlorine contaminants in blood samples of Harbor Seal (*Phoca Vitulina*) pups from the German North Sea
Name of the conference: Congress European Association of Veterinary Pharmacologists and Toxicologists (EAVPT 2009)
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
City of event: Leipzig, Germany
Date of event: 2009
Organising entity: International Union of Toxicology
Type of contribution: Scientific-technical report
Maira Almeida González; Manuel Zumbado; Luis D. Boada; Octavio Pérez Luzardo. "Journal of Veterinary Pharmacology and Toxicology".
- 40** **Title of the work:** Niveles de pesticidas organoclorados y bifenilos policlorados en leches convencionales y ecológicas presentes en el mercado canario
Name of the conference: XVIII Congreso Español de Toxicología
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Palma de Mallorca, Spain
Date of event: 2009
Organising entity: Sociedad Española de Toxicología
Manuel Zumbado; Maira Almeida; Luis D. Boada; Octavio Pérez Luzardo. "Revista de Toxicología 26 (1), 1-82".
- 41** **Title of the work:** Niveles séricos de bifenilos policlorados en la población de las Islas Canarias
Name of the conference: XVIII Congreso Español de Toxicología
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Palma de Mallorca, Spain
Date of event: 2009
Organising entity: Sociedad Española de Toxicología
Pilar F. Valerón; Octavio Pérez Luzardo; José Pestano; Manuel Zumbado; Lluís Serra Majem; Luis D. Boada. "Revista de Toxicología 26 (1), 1-82".
- 42** **Title of the work:** Factors related to in utero exposure to organochlorines in a Spanish population
Name of the conference: XVIII IEA World Congress of Epidemiology & VII Brazilian Congress of Epidemiology
Type of event: Conference **Geographical area:** Non EU International
Type of participation: Participatory - oral communication
City of event: Porto Alegre, Brazil
Date of event: 2008
Organising entity: International Epidemiology Association
Type of contribution: Scientific-technical report
Luis D. Boada; Octavio Pérez Luzardo; Guillermo Burillo Putze; Carlos Boada; Manuel Zumbado; Guayarmina Hernández Rodríguez.
- 43** **Title of the work:** Heavy metals and organochlorine compounds in blood of a stranded Risso's dolphin from Northern Adriatic sea, Italy
Name of the conference: European Cetacean Society Conference



Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Amsterdam, Holland

Date of event: 2008

Organising entity: European Cetacean Society

Type of contribution: Scientific-technical report

Annalisa Zaccaroni; Octavio Pérez Luzardo; Marina Silvi; Dino Scaravelli.

- 44** **Title of the work:** High exposure level to dioxin-like carcinogens through intake of commercial milk from the Canary Islands market (Spain)

Name of the conference: V Meeting of Young Cancer Investigators of the Canaries (V YCIC) & III Meeting of Young Biomedical Investigators of the Macaronesia (III YBIM)

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Tenerife, Spain

Date of event: 2008

Organising entity: Instituto Canario de Investigación del Cáncer **Type of entity:** Healthcare Institutions

Type of contribution: Scientific-technical report

Maira Almeida González; Manuel Zumbado; Luis D. Boada; Octavio Pérez Luzardo.

- 45** **Title of the work:** Organochlorine compounds in sea turtle blood: possible immunosuppressive effect?

Name of the conference: Workshop on pathology in marine megavertebrates

Type of event: Conference

Geographical area: European Union

Type of participation: Participatory - invited/keynote talk

City of event: Bolonia, Italy

Date of event: 2008

Organising entity: University of Bolonia

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Annalisa Zaccaroni; Stefano Baravelli; Maira Almeida González; Guayarmina Hernández Rodríguez; Pilar F Valerón; Manuel Zumbado; Luis D. Boada.

- 46** **Title of the work:** Dietary exposure to environmental carcinogens: meat intake as a predictive factor for serum organochlorine levels

Name of the conference: XI Meeting ASEICA

Type of event: Conference

Geographical area: National

Type of participation: Participatory - oral communication

City of event: Las Palmas de Gran Canaria, Spain

Date of event: 2007

Organising entity: Asociación Española de Investigación de Cáncer

Type of contribution: Scientific-technical report

Guayarmina Hernández; Eva E. Álvarez; Octavio Pérez Luzardo; Lluís Serra Majem; Luis D. Boada; Manuel Zumbado. "Clinical and translational oncology, vol 9 (1), 45".

- 47** **Title of the work:** Factores dietéticos determinantes de los niveles de contaminación por lindano en la población

Name of the conference: XVII Congreso Español de Toxicología

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Santiago de Compostela, Spain

Date of event: 2007

Organising entity: Sociedad Española de Toxicología



Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Guayarmina Hernández; Manuel Zumbado; Eva E. Álvarez León; Maira Almeida González; Luis D. Boada. "Revista de Toxicología (2007) 24 (2-3): 102".

48 Title of the work: Muertes violentas en la isla de Gran Canaria durante el bienio 2005-2006: Descripción de los factores toxicológicos asociados

Name of the conference: XVII Congreso Español de Toxicología

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Santiago de Compostela, Spain

Date of event: 2007

Organising entity: Sociedad Española de Toxicología

Type of contribution: Scientific-technical report

Manuel Zumbado; Octavio Pérez Luzardo; Guayarmina Hernández; Maira Almeida González; Félix Cabrera; Luis D. Boada. "Revista de Toxicología (2007) 24 (2-3): 102".

49 Title of the work: Niveles séricos de IGF-I (Insulin Growth Factor-1) en niños y adolescentes en relación a los niveles de contaminación por pesticidas organoclorados

Name of the conference: XVII Congreso Español de Toxicología

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Santiago de Compostela, Spain

Date of event: 2007

Organising entity: Sociedad Española de Toxicología

Type of contribution: Scientific-technical report

Luis D. Boada; Pedro C. Lara; Eva E. Álvarez León; Octavio Pérez Luzardo; Manuel Zumbado; Guayarmina Hernández; Maira Almeida González; Lluís Serra. "Revista de Toxicología (2007) 24 (2-3): 102".

50 Title of the work: Serum levels of insulin-like growth factor I in adults in relation to level of contamination by organochlorine pesticides

Name of the conference: XI Meeting ASEICA

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Las Palmas de Gran Canaria, Spain

Date of event: 2007

Organising entity: Asociación Española de Investigación de Cáncer

Type of contribution: Scientific-technical report

Luis D. Boada; Manuel Zumbado; Pedro Lara; Eva E. Álvarez; Antonio Losada; Guayarmina Hernández; Rosa Apolinario; Lluís Serra Majem; Octavio Pérez Luzardo. "Clinical and translational oncology, vol 9 (1), 21".

51 Title of the work: Serum levels of insulin-like growth factor-I in younger population in relation to organochlorine pesticides

Name of the conference: EUROTOX 2007

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Amsterdam, Holland

Date of event: 2007

Organising entity: European Association of Toxicology

Type of contribution: Scientific-technical report

Luis D. Boada; Pedro C. Lara; Eva E. Álvarez León; Antonio Losada; Manuel Zumbado; Jose M. Limiñana; Guayarmina Hernández; Lluís Serra; Octavio Pérez Luzardo. "Toxicology letters, vol 172S, S113".



- 52** **Title of the work:** Stating the influence of organochlorine mixtures on serum levels of insulin-like growth factor-I in adults on the basis of an hermetic response
Name of the conference: XI Meeting ASEICA
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Las Palmas de Gran Canaria, Spain
Date of event: 2007
Organising entity: Asociación Española de Investigación de Cáncer
Type of contribution: Scientific-technical report
Octavio Pérez Luzardo; Manuel Zumbado; Pedro Lara; Eva E. Álvarez; Antonio Losada; Guayarmina Hernández; Rosa Apolinario; Lluís Serra Majem; Luis D. Boada. "Clinical and translational oncology, vol 9 (1), 31".
- 53** **Title of the work:** A long-term study of the toxic effects exerted by the consumption of nonylphenol and 4-octylphenol-contaminated water in rats
Name of the conference: 2nd Meeting of the Young Cancer Investigators of the Canary Islands
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Las Palmas de Gran Canaria, Spain
Date of event: 2005
Organising entity: Instituto Canario de Investigación **Type of entity:** Healthcare Institutions del Cáncer
City organizing entity: La Gomera, Spain
Type of contribution: Scientific-technical report
Guayarmina Hernández; Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo.
- 54** **Title of the work:** Efectos tóxicos hepáticos inducidos por la exposición crónica multigeneracional a disruptores endocrinos alquilfenólicos
Name of the conference: VII Conferencia Nacional de Disruptores Endocrinos
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: La Coruña, Spain
Date of event: 2005
Organising entity: Grupo Español de Trabajo en Disruptores Endocrinos
City organizing entity: La Coruña, Spain
Type of contribution: Scientific-technical report
Octavio Pérez Luzardo; Luis D. Boada; Manuel Zumbado; Guayarmina Hernández; Muriel Goethals; Alfonso Blanco; José G. Monterde; Juan J. Cabrera.
- 55** **Title of the work:** Estudio estadístico descriptivo de causas y circunstancias de los accidentes de tráfico con víctimas mortales en la isla de Gran Canaria entre octubre de 2003 y marzo de 2005 (18 meses)
Name of the conference: XVI Congreso Español de Toxicología
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: La Coruña, Spain
Date of event: 2005
Organising entity: Sociedad Española de Toxicología
City organizing entity: Cáceres, Spain
Type of contribution: Scientific-technical report
Manuel Zumbado; Muriel Goethals; Octavio Pérez Luzardo; Carlos López de Lamela; María I. Suárez; Félix Cabrera; Luis D. Boada. "Revista de Toxicología Vol 22 (2): 95".



- 56** **Title of the work:** Evaluación de la presencia de pesticidas organoclorados no derivados del DDT en la población canaria
Name of the conference: XXIII Reunión Científica de la Sociedad Española de Epidemiología
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - oral communication
City of event: Las Palmas de Gran Canaria, Spain
Date of event: 2005
Organising entity: SOCIEDAD ESPAÑOLA DE EPIDEMIOLOGIA
City organizing entity: Las Palmas de Gran Canaria, Spain
Type of contribution: Scientific-technical report
Luis D. Boada; Eva E. Álvarez León; Manuel Zumbado; Octavio Pérez Luzardo; Muriel Goethals; Félix Cabrera; Lluís Serra Majem. "Gaceta Sanitaria Vol 19 (supl 1): 101".
- 57** **Title of the work:** Monitorización de la presencia de plaguicidas organoclorados ciclodienos en la población canaria
Name of the conference: XVI Congreso Español de Toxicología
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - poster
City of event: La Coruña, Spain
Date of event: 2005
Organising entity: Sociedad Española de Toxicología
City organizing entity: Cáceres, Spain
Type of contribution: Scientific-technical report
Octavio Pérez Luzardo; Manuel Zumbado; Muriel Goethals; Eva E. Álvarez León; Félix Cabrera; Guayarmina Hernández; Luis D. Boada. "Revista de Toxicología Vol 22 (2): 133".
- 58** **Title of the work:** Niveles séricos de plaguicidas organoclorados ciclodienos en una muestra representativa de la población del Archipiélago Canario
Name of the conference: VII Conferencia Nacional de Disruptores Endocrinos
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - poster
City of event: Las Palmas de Gran Canaria, Spain
Date of event: 2005
Organising entity: Grupo Español de Trabajo en Disruptores Endocrinos
City organizing entity: La Coruña, Spain
Type of contribution: Scientific-technical report
Luis D. Boada; Eva E. Álvarez León; Manuel Zumbado; Octavio Pérez Luzardo; Muriel Goethals; Félix Cabrera; Guayarmina Hernández; Lluís Serra Majem.
- 59** **Title of the work:** A long-term study of the toxic effects exerted by the consumption of nonylphenol and 4-octylphenol-contaminated water in rats
Name of the conference: 1st Meeting of the Young Cancer Investigators of the Canary Islands
Type of event: Conference **Geographical area:** National
Type of participation: Participatory - poster
City of event: Fuencaliente, Spain
Date of event: 2004
Organising entity: Instituto Canario de Investigación **Type of entity:** Healthcare Institutions del Cáncer
City organizing entity: Spain
Type of contribution: Scientific-technical report



Guayarmina Hernández; Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo. "Anuario 2004 Instituto Canario de Investigación del Cáncer: 201".

- 60** **Title of the work:** Brote autóctono de ciguatera en Canarias (5 casos)
Name of the conference: IV Congreso de la Sociedad Española de Medicina Tropical y Salud Internacional
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Valencia, Spain
Date of event: 2004
Organising entity: SOCIEDAD ESPAÑOLA DE MEDICINA TROPICAL Y SALUD INTERNACIONAL
City organizing entity: Cáceres, Spain
Type of contribution: Scientific-technical report
Octavio Pérez Luzardo; Antonio Pérez Brito; Luis D. Boada; Mario Hernández Cabrera; Manuel Zumbado; Cristina Carranza; José Luis Pérez Arellano. "Enfermedades Emergentes Vol. 6 (3): 145".
- 61** **Title of the work:** Efectos de los disruptores endocrinos alquilfenólicos sobre el ciclo celular de los hepatocitos
Name of the conference: II Conferencia Atlántica del Cáncer
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Santa Cruz de Tenerife, Spain
Date of event: 2004
Organising entity: Instituto Canario de Investigación **Type of entity:** Healthcare Institutions del Cáncer
City organizing entity: Spain
Type of contribution: Scientific-technical report
Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Muriel Goethals; Alfonso Blanco; José García Monterde; Juan José Cabrera. "Anuario 2004 Instituto Canario de Investigación del Cáncer: 188".
- 62** **Title of the work:** Exposición inadvertida a compuestos con capacidad estrogénica (DDT y derivados) en la población canaria
Name of the conference: II Conferencia Atlántica del Cáncer
Type of event: Conference **Geographical area:** National
Type of participation: 'Participatory - poster
City of event: Santa Cruz de Tenerife, Spain
Date of event: 2004
Organising entity: Instituto Canario de Investigación **Type of entity:** Healthcare Institutions del Cáncer
City organizing entity: Spain
Type of contribution: Scientific-technical report
Octavio Pérez Luzardo; Manuel Zumbado; Muriel Goethals; Félix Cabrera; Carlos Crespo; Lluís Serra; Eva E. Álvarez; Luis D. Boada. "Anuario 2004 Instituto Canario de Investigación del Cáncer: 188".
- 63** **Title of the work:** Comparison between the protective effect of 21-aminosteroid U-74389G and desferroxamine on ischemia/reperfusion liver injury
Name of the conference: 9th International EAVPT Congress
Type of event: Conference **Geographical area:** European Union
Type of participation: 'Participatory - poster
City of event: La Coruña, Spain
Date of event: 2003
Organising entity: European Association of Veterinary Pharmacologists and Toxicologists
City organizing entity: Lisboa, Portugal



Type of contribution: Scientific-technical report

Luis D. Boada; Antonio Domínguez; José Ramón Hernández; José Manuel Díaz; R. Palomar; G. García Plaza; Domingo Navarro; Octavio Pérez Luzardo; Manuel Zumbado.

64 Title of the work: Determinación de la presencia de pesticidas organoclorados (DDT y derivados) en 685 individuos representativos de la población canaria

Name of the conference: VI Conferencia Nacional de Disruptores Endocrinos

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: La Coruña, Spain

Date of event: 2003

Organising entity: Grupo Español de Trabajo en Disruptores Endocrinos

City organizing entity: La Coruña, Spain

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Manuel Zumbado; Muriel Goethals; Félix Cabrera; Carlos Crespo; Lluís Serra; Eva E. Álvarez; Luis D. Boada.

65 Title of the work: Cáncer testicular en pacientes con microlitiasis testicular

Name of the conference: 1ª Conferencia Atlántica del Cáncer

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Fuerteventura, Spain

Date of event: 2002

Organising entity: Instituto Canario de Investigación del Cáncer **Type of entity:** Healthcare Institutions

City organizing entity: Spain

Type of contribution: Scientific-technical report

Patricia Alemán; José Santana; María del Mar Travieso Aja; Octavio Pérez Luzardo; J Santana; B Báez; María Eugenia Martínez; Rafael Fuentes. "Oncología Molecular, p 94. ISBN 84-95792-58-3".

66 Title of the work: Resonancia y cáncer de mama

Name of the conference: 1ª Conferencia Atlántica del Cáncer

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Fuerteventura, Spain

Date of event: 2002

Organising entity: Instituto Canario de Investigación del Cáncer **Type of entity:** Healthcare Institutions

City organizing entity: Spain

Type of contribution: Scientific-technical report

María del Mar Travieso Aja; Santiago Alayón; Rafael Fuentes; Antonio Cabrero; Damián Hernández; Mario Rodríguez; Víctor Vega; Adolfo Murias; Octavio Pérez Luzardo. "Oncología Molecular, p 94. ISBN 84-95792-58-3".

67 Title of the work: STATs (Signal Transducers and Activators of Transcription): El receptor de hormona de crecimiento como modelo experimental

Name of the conference: 1ª Conferencia Atlántica del Cáncer

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Fuerteventura, Spain

Date of event: 2002

Type of entity: Healthcare Institutions



Organising entity: Instituto Canario de Investigación del Cáncer

City organizing entity: Spain

Type of contribution: Scientific-technical report

Leandro Fernández; Amilcar Flores; Javier Novoa; Elizabeth Rico; Rubén Pérez Machín; Octavio Pérez Luzardo; Gunar Nordstedt. "Oncología Molecular, p 94. ISBN 84-95792-58-3".

68 Title of the work: Steroid Membrane Binding Proteins in Endoplasmic Reticulum from rat liver: Photoaffinity Labeling Identification of Thyroid Hormone-Regulated Glucocorticoid Binding Peptides

Name of the conference: 15th International Symposium of Journal Steroid Biochemistry and Molecular Biology

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Munich, Germany

Date of event: 2002

Organising entity: Journal Steroid Biochemistry and Molecular Biology

City organizing entity: Germany

Type of contribution: Scientific-technical report

Rubén Pérez Machín; Luis Alberto Henríquez; Eva Betancor; Octavio Pérez Luzardo; Ezequiel Tabares; Bonifacio N. Díaz Chico; Leandro Fernández.

69 Title of the work: A high affinity binding-protein system for androgenic-anabolic steroids in rat liver endoplasmic reticulum: photoaffinity labeling identificacion and hormonal regulation

Name of the conference: Workshop on Rapid Responses to Steroid Hormones

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Denver, United States of America

Date of event: 2001

Organising entity: The Endocrine Society

City organizing entity: United States of America

Type of contribution: Scientific-technical report

Leandro Fernández; Octavio Pérez Luzardo; Rubén Pérez Machín.

70 Title of the work: El etinilestradiol induce, a través de mecanismos transcripcionales, a una proteinnna de baja afinidad que une glucocorticoides y está presente en los microsomas hepáticos de ratas macho. Posibles mecanismos de acción de los receptores de glucocorticoides

Name of the conference: Taller Internacional de Sanidad Animal

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Gramma, Cuba

Date of event: 2001

Organising entity: Universidad de Gramma

City organizing entity: Cuba

Type of contribution: Scientific-technical report

Ezequiel Tabares; Octavio Pérez Luzardo; Eva Betancor; Rubén Pérez Machín; Luis Alberto Henríquez Hernández; Leandro Fernández.

71 Title of the work: Identification of a glucocorticoid binding protein in rat liver endoplasmic reticulum by photoaffinity labelling

Name of the conference: Taller Internacional de Sanidad Animal

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster



City of event: Gramma, Cuba

Date of event: 2001

Organising entity: Universidad de Gramma

City organizing entity: Cuba

Type of contribution: Scientific-technical report

Rubén Pérez Machín; Ezequiel Tabares; Octavio Pérez Luzardo; Luis Alberto Henríquez Hernández; Eva Betancor; Leandro Fernández.

72 Title of the work: Identification of a múltiple steroid-binding protein system for the anabolic steroid stanozolol in rat liver

Name of the conference: EPHAR 2001

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Lyon, France

Date of event: 2001

Organising entity: European Association of Pharmacology

City organizing entity: France

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Rubén Pérez Machín; Luis Alberto Henríquez Hernández; Ezequiel Tabares; Javier Novoa; Leandro Fernández.

73 Title of the work: Solubilization and Photoaffinity labelling identification of the Low-Affinity Glucocorticoid Binding Protein

Name of the conference: Workshop on Rapid Responses to Steroid Hormones

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Denver, United States of America

Date of event: 2001

Organising entity: The Endocrine Society

City organizing entity: United States of America

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Rubén Pérez Machín; Luis Alberto Henríquez Hernández; Ezequiel Tabares; Leandro Fernández.

74 Title of the work: The Low-Affinity Glucocorticoid Binding Protein: photoaffinity labelling identification and pharmacological characterization

Name of the conference: EPHAR 2001

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Lyon, France

Date of event: 2001

Organising entity: European Association of Pharmacology

City organizing entity: France

Type of contribution: Scientific-technical report

Rubén Pérez Machín; Octavio Pérez Luzardo; Luis Alberto Henríquez Hernández; Ezequiel Tabares; Javier Novoa; Leandro Fernández.

75 Title of the work: Hydrodynamic properties and photoaffinity labeling of [3H]ST binding site solubilized from male rat liver endoplasmic reticulum

Name of the conference: EUROTOX 2000

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster



City of event: Londres, United Kingdom

Date of event: 2000

Organising entity: European Association of Toxicology

City organizing entity: United Kingdom

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Rubén Pérez Machín; Bonifacio N. Díaz Chico; Leandro Fernández.

76 Title of the work: Identification of the [3H]Stanozolol- and Danazol-binding protein of rat liver microsomes as an ethynilestradiol-inducible oligomeric protein, whose peptides are under separate endocrine regulation

Name of the conference: ENDO 2000

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Toronto, Canada

Date of event: 2000

Organising entity: The Endocrine Society

City organizing entity: Canada

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Rubén Pérez Machín; Bonifacio N. Díaz Chico; Leandro Fernández.

77 Title of the work: Solubilization and characterization of [3H]Stanozolol and [3H]dexamethasone binding sites from male rat liver microsomes

Name of the conference: XIth International Congress of Pharmacology

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Munich, Germany

Date of event: 1998

Organising entity: International Society of Pharmacology

City organizing entity: Germany

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Rubén Pérez Machín; Bonifacio N. Díaz Chico; Leandro Fernández. "Archives of Pharmacology 358 (1, Supplement 2), R549, 1998".

78 Title of the work: Effects of acute and chronic administration of stanozolol on glucocorticoid receptor and low-affinity glucocorticoid binding sites (LAGS) from male rat liver microsomes

Name of the conference: 7th International EAVPT congress

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Madrid, Spain

Date of event: 1997

Organising entity: European Association of Veterinary Pharmacologists and Toxicologists

City organizing entity: Spain

Type of contribution: Scientific-technical report

Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Isidoro del Río; Bonifacio N. Díaz Chico; Leandro Fernández. "Journal of Veterinary Pharmacology and Therapeutics 20 (Supplement 1), 241, 1997".

79 Title of the work: Estrogens, but not tamoxifen, induce the liver microsomal binding sites for [3H]ethinylestradiol and [3H]stanozolol

Name of the conference: Annual Meeting of The Endocrine Society

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Minneapolis, United States of America



Date of event: 1997

Organising entity: The Endocrine Society

City organizing entity: United States of America

Type of contribution: Scientific-technical report

Manuel Zumbado; Antonio López; Octavio Pérez Luzardo; Ricardo Chirino; Bonifacio N. Díaz Chico; Leandro Fernández; Luis D. Boada. "Archives of Pharmacology 358 (1, Supplement 2), R549, 1998".

- 80** **Title of the work:** Mestranol unlike tamoxifen, is capable of both displace and induce [3H]Ethinylestradiol binding sites in rat liver microsomes
Name of the conference: 7th International EAVPT congress
Type of event: Conference **Geographical area:** European Union
Type of participation: 'Participatory - poster
City of event: Madrid, Spain
Date of event: 1997
Organising entity: European Association of Veterinary Pharmacologists and Toxicologists
City organizing entity: Spain
Type of contribution: Scientific-technical report
Manuel Zumbado; Luis D. Boada; Octavio Pérez Luzardo; Isidoro del Río; Bonifacio N. Díaz Chico; Leandro Fernández. "Journal of Veterinary Pharmacology and Therapeutics 20 (Supplement 1), 241-242, 1997".
- 81** **Title of the work:** The liver microsomal binding sites for [3H]ethinylestradiol and [3H]stanozolol are induced by estrogens but not by tamoxifen
Name of the conference: 13th International Symposium of the Journal of Steroid Biochemistry and Molecular Biology
Type of event: Conference **Geographical area:** European Union
Type of participation: 'Participatory - poster
City of event: Mónaco, Monaco
Date of event: 1997
Organising entity: Journal of Steroid Biochemistry and Molecular Biology
City organizing entity: Monaco
Type of contribution: Scientific-technical report
Manuel Zumbado; Antonio López; Octavio Pérez Luzardo; Ricardo Chirino; Bonifacio N. Díaz Chico; Leandro Fernández; Luis D. Boada.
- 82** **Title of the work:** Effects of acute and chronic administration of Stanozolol on male rat liver microsomes
Name of the conference: EUROTOX'96
Type of event: Conference **Geographical area:** European Union
Type of participation: 'Participatory - poster
City of event: Alicante, Spain
Date of event: 1996
Organising entity: Sociedad Europea de Toxicología
City organizing entity: Spain
Type of contribution: Scientific-technical report
Octavio Pérez Luzardo; Manuel Zumbado; Luis D. Boada; Isidoro del Río; Bonifacio N. Díaz Chico; Leandro Fernández. "Toxicology Letters 88 (Supplement 1), 46. 1996".
- 83** **Title of the work:** Interaction between xenoestrogens and Low-Affinity Glucocorticoid Binding Sites in rat liver microsomes
Name of the conference: EUROTOX'96
Type of event: Conference **Geographical area:** European Union
Type of participation: 'Participatory - poster
City of event: Alicante, Spain



Date of event: 1996

Organising entity: Sociedad Europea de Toxicología

City organizing entity: Spain

Type of contribution: Scientific-technical report

Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Nicolás Olea; Bonifacio N. Díaz Chico; Leandro Fernández. "Toxicology Letters 88 (Supplement 1), 46. 1996".

84 Title of the work: The liver microsomal Low Affinity Glucocorticoid Binding Site (LAGS) as a model for studies on multihormone regulation

Name of the conference: 10th International Congress of Endocrinology

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: San Francisco, United States of America

Date of event: 1996

Organising entity: The Endocrine Society

City organizing entity: United States of America

Type of contribution: Scientific-technical report

Antonio López; Ricardo Chirino; Leandro Fernández; Luis D. Boada; Octavio Pérez Luzardo; Manuel Zumbado; Bonifacio N. Díaz Chico.

85 Title of the work: 17 β -Ethinyl-estrogen (17 β -EE) induction of specific liver proteins and microsomal [3H]Ethinylestradiol binding activity

Name of the conference: VII International Congress of Toxicology

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Seattle, United States of America

Date of event: 1995

Organising entity: International Association of Toxicology

City organizing entity: United States of America

Type of contribution: Scientific-technical report

Manuel Zumbado; Luis D. Boada; Octavio Pérez Luzardo; Ricardo Chirino; Bonifacio N. Díaz Chico; Leandro Fernández.

86 Title of the work: Estrogen antagonism on T3 and growth hormone regulation of the liver microsomal low-affinity glucocorticoid binding sites (LAGS)

Name of the conference: 77th Annual Meeting of The Endocrine Society

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Washington, United States of America

Date of event: 1995

Organising entity: The Endocrine Society

City organizing entity: United States of America

Type of contribution: Scientific-technical report

Antonio López; Leandro Fernández; Manuel Zumbado; Octavio Pérez Luzardo; Luis D. Boada; Norberto Santana; Bonifacio N. Díaz Chico; Ricardo Chirino.

87 Title of the work: Inducción de proteínas hepáticas microsomales por mestranol

Name of the conference: III Congreso Iberoamericano de Toxicología y XI Jornadas Toxicológicas Españolas de la Asociación Española de Toxicología

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Tenerife, Spain



Date of event: 1995

Organising entity: Sociedad Española de Toxicología

City organizing entity: Spain

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Manuel Zumbado; Luis D. Boada; Ricardo Chirino; Bonifacio N. Díaz Chico; Leandro Fernández.

88 Title of the work: Los anabolizantes 17 α -alquil derivados de la Testosterona, a diferencia de los andrógenos naturales, son capaces de interactuar con los lugares de unión microsomales hepáticos para hormonas esteroideas

Name of the conference: III Congreso Iberoamericano de Toxicología y XI Jornadas Toxicológicas Españolas de la Asociación Española de Toxicología

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

City of event: Tenerife, Spain

Date of event: 1995

Organising entity: Sociedad Española de Toxicología

City organizing entity: Spain

Type of contribution: Scientific-technical report

Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Ricardo Chirino; Norberto Santana; Bonifacio N. Díaz Chico; Leandro Fernández.

89 Title of the work: Patrón de cooperativismo positivo de un Lugar de Unión Específico para [3H]Estanazolol

Name of the conference: XIX Congreso de la Sociedad Española de Farmacología

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Madrid, Spain

Date of event: 1995

Organising entity: Sociedad Española de Farmacología

City organizing entity: Spain

Type of contribution: Scientific-technical report

Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Leandro Fernández; Ricardo Chirino; Bonifacio N. Díaz Chico.

90 Title of the work: Physiological levels of Estradiol inhibit the induction by T3 and Growth Hormone of the low-affinity glucocorticoid binding site in rat liver microsomes

Name of the conference: 12th International Symposium of the Journal of Steroid Biochemistry and Molecular Biology

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Berlin, Germany

Date of event: 1995

Organising entity: Journal of Steroid Biochemistry and Molecular Biology

City organizing entity: Germany

Type of contribution: Scientific-technical report

Antonio López; Leandro Fernández; Manuel Zumbado; Octavio Pérez Luzardo; Luis D. Boada; Norberto Santana; Bonifacio N. Díaz Chico; Ricardo Chirino.

91 Title of the work: The anabolic steroid Stanozolol is capable of interacting in vivo with the [3H]Dexamethasone binding site from male rat liver microsomes

Name of the conference: EUROTOX'95

Type of event: Conference

Geographical area: European Union



Type of participation: 'Participatory - poster

City of event: Praga, Czech Republic

Date of event: 1995

Organising entity: Sociedad Española de Toxicología

City organizing entity: Czech Republic

Type of contribution: Scientific-technical report

Luis D. Boada; Manuel Zumbado; Octavio Pérez Luzardo; Leandro Fernández; Ricardo Chirino; Antonio López; Bonifacio N. Díaz Chico.

92 Title of the work: [3H]Dexamethasone and [3H]Ethinylestradiol microsomal binding sites are the same entity

Name of the conference: XIX Congreso de la Sociedad Española de Farmacología

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Madrid, Spain

Date of event: 1995

Organising entity: Sociedad Española de Farmacología

City organizing entity: Spain

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Luis D. Boada; Manuel Zumbado; Leandro Fernández; Ricardo Chirino; Bonifacio N. Díaz Chico.

93 Title of the work: Cooperativity pattern in the interaction of Stanazolol with the low-affinity Dexamethasone binding site from male rat liver microsomes

Name of the conference: 76th Annual Meeting of The Endocrine Society

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Anaheim, United States of America

Date of event: 1994

Organising entity: The Endocrine Society

City organizing entity: United States of America

Type of contribution: Scientific-technical report

Luis D. Boada; Octavio Pérez Luzardo; Ricardo Chirino; Manuel Zumbado; Antonio López; Juan Carlos Díaz Chico; Bonifacio N. Díaz Chico; Leandro Fernández.

94 Title of the work: Ethinylestradiol interacts with the low-affinity Dexamethasone binding site from the male rat liver microsomes, and induces its expression

Name of the conference: XIIth International Congress of Pharmacology

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Montreal, Canada

Date of event: 1994

Organising entity: International Association of Pharmacology

City organizing entity: Canada

Type of contribution: Scientific-technical report

Leandro Fernández; Luis D. Boada; Octavio Pérez Luzardo; Manuel Zumbado; Juan Carlos Díaz Chico; Bonifacio N. Díaz Chico; Ricardo Chirino. "Journal of Physiology and Pharmacology 72 (Supplement 1), 228. 1994".

95 Title of the work: Stanazolol exerts an irreversible modulation on the [3H]Dexamethasone binding site from male rat liver microsomes

Name of the conference: XIIth International Congress of Pharmacology



Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Montreal, Canada

Date of event: 1994

Organising entity: International Association of Pharmacology

City organizing entity: Canada

Type of contribution: Scientific-technical report

Octavio Pérez Luzardo; Luis D. Boada; Manuel Zumbado; Juan Carlos Díaz Chico; Bonifacio N. Díaz Chico; Leandro Fernández. "Journal of Physiology and Pharmacology 72 (Supplement 1), 228. 1994".

96 Title of the work: Thyroid hormones induce binding sites for Dexamethasone and Stanazolol in liver microsomes from hypophysectomized male rats

Name of the conference: Xth International Symposium on Microsomes and Drug Oxidation

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

City of event: Toronto, Canada

Date of event: 1994

Organising entity: International Association of Pharmacology

City organizing entity: Canada

Type of contribution: Scientific-technical report

Leandro Fernández; Manuel Zumbado; Luis D. Boada; Octavio Pérez Luzardo; Ricardo Chirino; José Pestano; Santiago Torres; Bonifacio N. Díaz Chico.

97 Title of the work: El mestranol induce la expresión de lugares de baja afinidad para esteroides en microsomas de hígado de rata

Name of the conference: XVII Congreso Nacional de la Sociedad Española de Farmacología

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Valladolid, Spain

Date of event: 1993

Organising entity: Sociedad Española de Farmacología

City organizing entity: Spain

Type of contribution: Scientific-technical report

Luis D. Boada; Leandro Fernández; Octavio Pérez Luzardo; Antonio López; Juan Carlos Díaz Chico; Bonifacio N. Díaz Chico; Ricardo Chirino.

98 Title of the work: Expresión de catepsina D y HER-2/neu en endometrio: regulación endocrina e interés como marcadores tumorales

Name of the conference: V Congreso de la Asociación Española de Investigación sobre el Cáncer (ASEICA)

Type of event: Conference

Geographical area: National

Type of participation: 'Participatory - poster

City of event: Las Palmas de Gran Canaria, Spain

Date of event: 1993

Organising entity: Asociación Española de Investigación del Cáncer

City organizing entity: Spain

Type of contribution: Scientific-technical report

Juan Carlos Díaz Chico; Pilar F Valerón; Orlando Falcón; Laureano León; Juan Rivero; Santiago Torres; Octavio Pérez Luzardo; Bonifacio N. Díaz Chico.



R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

- 1** **Committee title:** Asesor de la Red Canaria de Vigilancia Sanitaria de Fauna Silvestre de Canarias
Primary (UNESCO code): 250000 - Earth and space sciences
Affiliation entity: Gobierno de Canarias **Type of entity:** Gobierno de Canarias
City affiliation entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start date: 11/11/2018
- 2** **Committee title:** Comisión del Medio Marino - Observatorio Canario del Cambio Climático
Primary (UNESCO code): 250000 - Earth and space sciences
Affiliation entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
City affiliation entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start date: 03/02/2017
- 3** **Committee title:** Comisión del Medio Terrestre - Observatorio Canario del Cambio Climático
Primary (UNESCO code): 250000 - Earth and space sciences
Affiliation entity: Universidad de las Palmas de Gran Canaria **Type of entity:** University
City affiliation entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start date: 03/02/2017
- 4** **Committee title:** Asesor de la Estrategia Canaria contra el uso ilegal de veneno en el medio no urbano de Canarias
Primary (UNESCO code): 250000 - Earth and space sciences
Affiliation entity: Gobierno de Canarias **Type of entity:** Gobierno de Canarias
City affiliation entity: Las Palmas de Gran Canaria, Canary Islands, Spain
Start date: 03/09/2014

R&D management

- 1** **Name of the activity:** Proyecto Europeo HBM4EU
Type of management: Management of R&D&I actions and projects
Performed tasks: Co-IP
Entity: Universidad de las Palmas de Gran Canaria
Start date: 01/01/2017 **Duration:** 5 years
- 2** **Name of the activity:** Proyecto PERVEMAC II
Type of management: Management of R&D&I actions and projects
Performed tasks: IP
Entity: Universidad de las Palmas de Gran Canaria
Start date: 01/01/2017 **Duration:** 3 years
- 3** **Name of the activity:** Proyecto Europeo PERVEMAC
Type of management: Management of R&D&I actions and projects
Performed tasks: IP



Entity: Universidad de las Palmas de Gran Canaria

Start date: 18/06/2014

Duration: 1 year - 5 months - 12 days

Evaluation and revision of R&D projects and articles

- 1 Name of the activity:** Fundamental Research
Performed tasks: Evaluador Científico
Entity where activity was carried out: Estonian Research Council
City of entity: Estonia
Start date: 11/07/2019
- 2 Name of the activity:** Fundamental Research
Performed tasks: Evaluador Científico
Entity where activity was carried out: Ministero dell'Istruzione, dell'Università, e della Ricerca
Type of entity: State agency
City of entity: Italy
Start date: 20/03/2018
- 3 Performed tasks:** Revisor científico
Entity where activity was carried out: Archives of Medical Research (Journal)
- 4 Performed tasks:** Revisor científico
Entity where activity was carried out: International Journal of Environmental Analytical Chemistry (Journal)
- 5 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Chemosphere (Journal)
- 6 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Diseases of the Aquatic Organisms (Journal)
- 7 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Environment International (Journal)
- 8 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Environmental Science and Pollution Research (Journal)
- 9 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Journal of Applied Animal Research (Journal)
- 10 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Marine Environmental Research (Journal)



- 11 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Revista de Toxicología (Journal)
- 12 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Science of the Total Environment (Journal)
- 13 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Ecotoxicology and Environmental Safety (Journal)
Type of activity: Review of articles in scientific or technological journals
Access system: With or without publicity for the decision
Geographical area: Non EU International
- 14 Name of the activity:** Revisión por pares
Performed tasks: Revisor científico
Entity where activity was carried out: Environmental Pollution (Journal)
Geographical area: Non EU International

Other achievements

Scientific societies and professional associations

- 1 Name of the society:** Society of Environmental Toxicology and Chemistry
Affiliation entity: SETAC World Council (SWC) **Type of entity:** Associations and Groups
City affiliation entity: United States of America
Start date: 01/01/2018
- 2 Name of the society:** European Association of Veterinary Pharmacologists and Toxicologists
Start date: 2000
- 3 Name of the society:** Sociedad Europea de Toxicología
Start date: 1997
- 4 Name of the society:** Sociedad Española de Farmacología
Start date: 1995
- 5 Name of the society:** Sociedad Española de Toxicología
Start date: 1995



Editorial councils

- 1 Name of the editorial council:** Toxics (IF = 3.5)
Affiliation entity: MDPI Editorial **Type of entity:** Business
Start date: 01/01/2020
- 2 Name of the editorial council:** Frontiers in Veterinary Science (Journal IF 2.029) - Associate Editor
Affiliation entity: Frontiers Editorial
City affiliation entity: LausanneLausanne, Switzerland
Start date: 01/06/2017
- 3 Name of the editorial council:** Nutrients Journal (IF 4.171, Q1) - Guest Editor Special Issue "Fish and Meat Consumption: Risks and Benefits"
Affiliation entity: MDPI Editorial **Type of entity:** Business
City affiliation entity: BaselBasel, Switzerland

Co-operation networks

- 1 Name of the network:** EUROPEAN RAPTOR BIOMONITORING FACILITY
Identification of the network: ERBFacility - COST Action 16224
Start date: 19/02/2018 **Duration:** 4 years
- 2 Name of the network:** Centro de Investigación Biomédica en Red Fisiología de la Obesidad y Nutrición
Identification of the network: CiberObn
Participating entity/entities: Ministerio de Economía **Type of entity:** ; ; Public Research Body y Competitividad; Unión Europea. Fondo Europeo de Desarrollo Regional; Instituto de Salud Carlos III
Start date: 01/01/2013

Periods of research activity

- 1 N° of recognized periods:** 4
Geographical area: National
Certifying entity: Comisión Nacional Evaluadora de la Actividad Investigadora - INVESTIGACIÓN
City certifying entity: Spain
Date of recognition: 2019
- 2 N° of recognized periods:** 1
Geographical area: National
Certifying entity: Comisión Nacional Evaluadora de la Actividad Investigadora - TRANSFERENCIA DE CONOCIMIENTO E INNOVACIÓN
City certifying entity: Spain
Date of recognition: 2018
- 3 N° of recognized periods:** 3
Geographical area: Regional
Certifying entity: Agencia Canaria de Evaluación de la Calidad y Acreditación Universitaria (ACECAU)

City certifying entity: Canary Islands, Spain

Date of recognition: 2009