



Santiago Rello Varona

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Summary of CV

This section describes briefly a summary of your career in science, academic and research; the main scientific and technological achievements and goals in your line of research in the medium -and long- term. It also includes other important aspects or peculiarities.

I have a wide research career in the field of anti-cancer drug discovery and tumour progression. I have been always particularly interested in cell cycle changes linked to cell death resistance. At **Universidad Autónoma de Madrid** I obtained a Collaboration Grant that allowed me to be trained in basic Cell Biology techniques. After obtaining my BSc in Biology, I complemented my formation with a Diploma in Genetics & Cell Biology obtained after performing the research period in Prof. Giulio Jori's laboratory at the **Università degli studi di Padova (Italy)** funded by UAM.

Back from Italy in 2003, I started my PhD in Prof. Ángeles Villanueva's Cell Death Laboratory at UAM in combination with basic teaching training, as I have won a hired position as Ayudante (Teaching Fellow) after a competitive selection process. I became an active member of the team, participating in a series of government funded research projects and contributing to articles that clearly increased the impact factor of the group. I defended my thesis on 'Cell Death Mechanisms Induced by New Anti-Tumour Therapies' in January 2008, obtaining the summa cum laude as well the Doctor Europeus mention and UAM's PhD Prize for the best thesis of the year.

For my first post-doc experience I was invited by Prof. Guido Kroemer to join his research unit at **Institut Nationale de la Santé et la Recherche Médicale (INSERM, Villejuif, France)** to strengthen the Genomic Instability Group by performing studies concerning mitotic catastrophe, aneuploidisation and tumour evolution. I stayed there for almost four years funded by different French charities competitive calls, until I took a leave from research in 2011 to take care of my father (hit by prostate cancer) and I accepted an interim part-time professorship at UAM. Thanks both to my research and teaching merits, I was finally **qualified by ANECA as Profesor Titular de Universidad (2012)**.

By winning a **MSCA-COFUND** grant, I joined the **Institut d'Investigació Biomèdica de Bellvitge** in 2013. I felt attracted by the opportunity to merge my expertise in morphological and population analysis with a molecular biology-based team. I continued in the group for 5 years, further funded by Fundación "Alba Pérez lucha contra el cáncer infantil". Apart from making an impact across all the different research lines of the lab, I have developed my own research line in drug testing and resistance analysis over soft-tissues sarcomas.

After expanding my training with a **Master in Science & Innovation Management** (first class honours), to match with my increasing experience in complementary tasks as social engagement & outreach or lab/project management, I move back to Madrid when I work as International Research Funding Officer at **FIBHULP-IdiPAZ**, substantially increasing its EU success rate. Besides, I am also contributing as **Associate Lecturer at Universidad Complutense** to the training of new generations of biologists.

I consider myself as a flexible researcher with a high degree of initiative and autonomy at work, capable of integrating successfully in different research environments. During my career I have mastered a number of techniques and acquired the capacity to design, coordinate and perform research projects by my own or supervising junior staff. I have obtained 6 major grants



or positions by merit evaluation. **To date I have contributed to 36 articles, accumulating 2372 cites with a h-index of 22.**



Santiago Rello Varona

Surname(s):	Rello Varona
Name:	Santiago
DNI:	50734362L
ORCID:	0000-0002-7500-5522
ScopusID:	13610067700
ResearcherID:	A-4882-2009
Date of birth:	06/03/1978
Gender:	Male
Nationality:	Spain
Country of birth:	Spain
Aut. region/reg. of birth:	Community of Madrid
Contact province:	Guadalajara
City of birth:	Madrid
Contact address:	Plaza Mayor 9
Postcode:	19266
Contact country:	Spain
Contact aut. region/reg.:	Castile-La Mancha
Contact city:	Palazuelos
Email:	santirellovarona@gmail.com
Mobile phone:	(+34) 650133227
Personal web page:	https://www.researchgate.net/profile/Santiago_Rello-Varona

Current professional situation

Employing entity: Universidad Complutense de Madrid **Type of entity:** University

Department: Biología Celular, Facultad de Ciencias Biológicas

Professional category: Associate Lecturer

Start date: 19/10/2018

Type of contract: Temporary employment contract

Primary (UNESCO code): 240700 - Cell biology; 531210 - Research and development

Secondary (UNESCO code): 241008 - Human histology; 531102 - Financial management

Identify key words: Histology; Research methodology; Business management

Employing entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ

Department: Internationalisation Platform

Professional category: Doctor (International Research Funding Officer)

Start date: 10/09/2018

Type of contract: Permanent employment contract **Dedication regime:** Full time

Primary (UNESCO code): 240000 - Life Science; 320000 - Medical Science

Secondary (UNESCO code): 530000 - Economic science; 710000 - ETHICS

Identify key words: Biomedicine; Business management; Investment project

Previous positions and activities

	Employing entity	Professional category	Start date
1	FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)	Research Assistant	10/09/2015
2	FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)	Marie Curie COFUND Researcher	10/09/2013
3	Universidad Autónoma de Madrid	Profesor Titular	15/11/2011
4	Institut National de la Santé et de la Recherche Médicale	Chercheur Post-doc	01/11/2010
5	Université de Paris Sud	Chercheur Post-doc	01/11/2008
6	Universidad Autónoma de Madrid	Ayudante	10/10/2003
7	Universidad Autónoma de Madrid	Becario FPU	01/01/2002
8	Universidad Autónoma de Madrid	Becario de Tercer Ciclo	01/09/2001

1 **Employing entity:** FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)

Department: Sarcoma Research Group, Programa de Mecanismos Moleculares y Terapia Experimental en Oncología (OncoBell)

City employing entity: L'Hospitalet de Llobregat, Catalonia, Spain

Professional category: Research Assistant **Educational Management (Yes/No):** No

Start-End date: 10/09/2015 - 09/09/2018

Type of contract: Temporary employment contract

Dedication regime: Full time

Primary (UNESCO code): 240700 - Cell biology; 320101 - Cancerology

Secondary (UNESCO code): 240701 - Cell culture; 240702 - Cell genetics; 240703 - Cell morphology

Identify key words: Molecular mechanism of disease; Laboratory animals; Cell culture

Field of management activity: Public Research Body

2 **Employing entity:** FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)

Department: Cancer and Human Molecular Genetics Area

City employing entity: L'Hospitalet de Llobregat, Catalonia, Spain

Professional category: Marie Curie COFUND **Educational Management (Yes/No):** Yes
Researcher

Start-End date: 10/09/2013 - 09/09/2015

Type of contract: Temporary employment contract

Dedication regime: Full time

Primary (UNESCO code): 240700 - Cell biology; 320713 - Oncology

Secondary (UNESCO code): 230206 - Chemotherapy; 240701 - Cell culture; 240702 - Cell genetics

Field of management activity: Private Research Body

3 **Employing entity:** Universidad Autónoma de Madrid **Type of entity:** University

Department: Departamento de Biología UAM, Facultad de Ciencias UAM

City employing entity: Madrid, Community of Madrid, Spain



Professional category: Profesor Titular
Start-End date: 15/11/2011 - 13/07/2012
Type of contract: Temporary

Performed tasks: Profesor Titular Interino de Biología Celular, realizando 180 h de docencia en Biología Celular básica y avanzada y Organografía Animal para estudiantes de primer y último cursos de los grados y licenciatura en Biología.

Field of management activity: University

Educational Management (Yes/No): Yes

Duration: 7 months - 28 days

- 4** **Employing entity:** Institut National de la Santé et de la Recherche Médicale
Professional category: Chercheur Post-doc
Start date: 01/11/2010
Type of entity: R&D Centre
Duration: 1 year
- 5** **Employing entity:** Université de Paris Sud
Professional category: Chercheur Post-doc
Start date: 01/11/2008
Type of entity: University
Duration: 2 years
- 6** **Employing entity:** Universidad Autónoma de Madrid
Professional category: Ayudante
Start date: 10/10/2003
Type of entity: University
Duration: 5 years
- 7** **Employing entity:** Universidad Autónoma de Madrid
Professional category: Becario FPU
Start date: 01/01/2002
Type of entity: University
Duration: 1 year - 9 months
- 8** **Employing entity:** Universidad Autónoma de Madrid
Professional category: Becario de Tercer Ciclo
Start date: 01/09/2001
Type of entity: University
Duration: 4 months



Education

University education

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

1 **University degree:** Higher degree

Name of qualification: Máster en Gestión de la Ciencia y la Innovación

Degree awarding entity: Universitat Politècnica de València **Type of entity:** University

Date of qualification: 23/06/2017

Average mark: Outstanding

2 **University degree:** Higher degree

Name of qualification: Licenciado en Ciencias Sección Biológicas Especialidad Biología General

Degree awarding entity: Universidad Autónoma de Madrid **Type of entity:** University

Date of qualification: 10/09/2001

Doctorates

Doctorate programme: Genética y biología celular

Degree awarding entity: Universidad Autónoma de Madrid **Type of entity:** University

Date of degree: 25/01/2008

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
French	C2	C2	C1	C1	C1
Italian	C2	C2	C1	C1	C1
English	C2	C2	C1	C1	C2
Spanish	C2	C2	C2	C2	C2

Teaching experience



General teaching experience

- 1** **Type of teaching:** Official teaching
Name of the course: Biología Celular e Histología
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Modular
University degree: Graduado o Graduada en Biología
Start date: 18/09/2020 **End date:** 31/07/2021
Entity: Universidad Complutense de Madrid **Type of entity:** University
Faculty, institute or centre: Departamento de Biología Celular (UCM)
- 2** **Type of teaching:** Official teaching
Name of the course: Organografía Microscópica
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Modular
University degree: Graduado o Graduada en Biología
Start date: 18/09/2020 **End date:** 31/07/2021
Entity: Universidad Complutense de Madrid **Type of entity:** University
Faculty, institute or centre: Departamento de Biología Celular (UCM)
- 3** **Type of teaching:** Official teaching
Name of the course: Biología Celular e Histología
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Modular
University degree: Graduado o Graduada en Biología
Start date: 13/09/2019 **End date:** 31/07/2020
Entity: Universidad Complutense de Madrid **Type of entity:** University
Faculty, institute or centre: Departamento de Biología Celular (UCM)
- 4** **Type of teaching:** Official teaching
Name of the course: Proyectos y Estudios en Biología
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Obligatory
University degree: Graduado o Graduada en Biología
Start date: 13/09/2019 **End date:** 31/07/2020
Entity: Universidad Complutense de Madrid **Type of entity:** University
Faculty, institute or centre: Departamento de Biología Celular (UCM)
- 5** **Type of teaching:** Official teaching
Name of the course: Proyectos y Estudios en Biología
Type of programme: Bachelor's degree **Type of teaching:** Practical work (classroom-problems)
Type of subject: Obligatory
University degree: Graduado o Graduada en Biología
Start date: 19/10/2019 **End date:** 26/06/2019
Entity: Universidad Complutense de Madrid **Type of entity:** University
Faculty, institute or centre: Departamento de Biología Celular (UCM)



- 6** **Type of teaching:** Official teaching
Name of the course: Biología Celular e Histología
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Modular
University degree: Graduado o Graduada en Biología
Start date: 19/10/2018 **End date:** 26/06/2019
Entity: Universidad Complutense de Madrid **Type of entity:** University
Faculty, institute or centre: Departamento de Biología Celular (UCM)
- 7** **Type of teaching:** Official teaching
Name of the course: Biología Celular e Histología
Professional category: Titular Interino
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Core
University degree: Grado en Biología
Course given: Primero
End date: 2012
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 96
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología
- 8** **Type of teaching:** Official teaching
Name of the course: Laboratorio Avanzado en Biología Celular
Professional category: Titular Interino
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Core
University degree: Grado en Biología
Course given: Tercero
End date: 2012
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 40
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología
- 9** **Type of teaching:** Official teaching
Name of the course: Organografía Animal
Professional category: Titular Interino
Type of programme: Bachelor's degree **Type of teaching:** In person theory
Type of subject: Optional
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2012
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 40
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología
- 10** **Type of teaching:** Official teaching
Name of the course: Cultivos Celulares. Técnicas y Aplicaciones para estudios oncológicos y toxicológicos
Professional category: Titular Interino



Type of programme: Master's degree

Type of subject: Optional

University degree: Máster en Genética y Biología Celular

End date: 2012

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 2

Entity: Universidad Autónoma de Madrid

Department: Biología

Type of teaching: In person theory

Type of entity: University

11 Type of teaching: Official teaching

Name of the course: Cultivos Celulares. Técnicas y Aplicaciones para estudios oncológicos y toxicológicos

Professional category: Profesor Visitante

Type of programme: Master's degree

Type of subject: Optional

University degree: Máster en Genética y Biología Celular

End date: 2011

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 5

Entity: Universidad Autónoma de Madrid

Department: Biología

Type of teaching: In person theory

Type of entity: University

12 Type of teaching: Official teaching

Name of the course: Biología Celular

Professional category: Ayudante

Type of programme: Bachelor's degree

Type of subject: Core

University degree: Licenciado en Bioquímica

Course given: Cuarto

End date: 2008

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 30

Entity: Universidad Autónoma de Madrid

Department: Biología

Type of teaching: Laboratory work

Frequency of the activity: 1

Type of entity: University

13 Type of teaching: Official teaching

Name of the course: Biología Celular

Professional category: Ayudante

Type of programme: Bachelor's degree

Type of subject: Optional

University degree: Licenciado en Biología Opción Biología Celular y Molecular

Course given: Cuarto

End date: 2008

Type of hours/ ECTS credits: Hours

Hours/ECTS credits: 30

Entity: Universidad Autónoma de Madrid

Department: Biología

Type of teaching: Laboratory work

Type of entity: University

14 Type of teaching: Official teaching

Name of the course: Biología Celular

Professional category: Ayudante

Type of programme: Bachelor's degree

Type of teaching: Laboratory work



Type of subject: Core
University degree: Licenciado en Bioquímica
Course given: Cuarto
End date: 2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 60
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of entity: University

15 Type of teaching: Official teaching

Name of the course: Biología Celular
Professional category: Ayudante
Type of programme: Bachelor's degree
Type of subject: Optional
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2007
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 60
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of teaching: Laboratory work

Type of entity: University

16 Type of teaching: Official teaching

Name of the course: Biología Celular
Professional category: Ayudante
Type of programme: Bachelor's degree
Type of subject: Core
University degree: Licenciado en Bioquímica
Course given: Cuarto
End date: 2006
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 60
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of teaching: Laboratory work

Type of entity: University

17 Type of teaching: Official teaching

Name of the course: Biología Celular
Professional category: Ayudante
Type of programme: Bachelor's degree
Type of subject: Optional
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2006
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 60
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of teaching: Laboratory work

Type of entity: University

18 Type of teaching: Official teaching

Name of the course: Biología Celular
Professional category: Ayudante



Type of programme: Bachelor's degree
Type of subject: Core
University degree: Licenciado en Bioquímica
Course given: Cuarto
End date: 2005
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 60
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of teaching: Laboratory work

Type of entity: University

19 **Type of teaching:** Official teaching
Name of the course: Biología Celular
Professional category: Ayudante
Type of programme: Bachelor's degree
Type of subject: Optional
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2005
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 60
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of teaching: Laboratory work

Type of entity: University

20 **Type of teaching:** Official teaching
Name of the course: Biología Celular
Professional category: Ayudante
Type of programme: Bachelor's degree
Type of subject: Core
University degree: Licenciado en Bioquímica
Course given: Cuarto
End date: 2004
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 20
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of teaching: Laboratory work

Type of entity: University

21 **Type of teaching:** Official teaching
Name of the course: Biología Celular
Professional category: Ayudante
Type of programme: Bachelor's degree
Type of subject: Optional
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2004
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 20
Entity: Universidad Autónoma de Madrid
Department: Biología

Type of teaching: Laboratory work

Type of entity: University



- 22** **Type of teaching:** Official teaching
Name of the course: Biología del Desarrollo
Professional category: Ayudante
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Optional
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2004
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 10
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología
- 23** **Type of teaching:** Official teaching
Name of the course: Métodos y Técnicas Integrados en Biología (Laboratorio Integrado de Biología Celular)
Professional category: Ayudante
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Core
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2004
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 45
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología
- 24** **Type of teaching:** Official teaching
Name of the course: Organografía Animal
Professional category: Ayudante
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Optional
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Cuarto
End date: 2004
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 20
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología
- 25** **Type of teaching:** Official teaching
Name of the course: Citología e Histología
Professional category: Becario FPU
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Core
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Primero
End date: 2003
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 30
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología



- 26** **Type of teaching:** Official teaching
Name of the course: Citología e Histología
Professional category: Becario FPU
Type of programme: Bachelor's degree **Type of teaching:** Laboratory work
Type of subject: Core
University degree: Licenciado en Biología Opción Biología Celular y Molecular
Course given: Primero
End date: 2002
Type of hours/ ECTS credits: Hours
Hours/ECTS credits: 30
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Department: Biología

Experience supervising doctoral thesis and/or final year projects

- 1** **Project title:** Estudio in vitro de la respuesta de células de leiomiocarcinoma humano frente a terapias dirigidas
Type of project: Minor thesis
Co-director of thesis: Santi Rello Varona; Oscar Martínez Tirado
Entity: Universitat de Barcelona **Type of entity:** University
Student: Aida Contreras Pérez
Obtained qualification: 8.5
Date of reading: 14/07/2017
- 2** **Project title:** Evaluación de los mecanismos de acción del inhibidor de quinasas dependientes de ciclina Dinaciclib en líneas celulares derivadas de sarcomas de tejidos blandos.
Type of project: Minor thesis
Co-director of thesis: Santiago Rello Varona; Oscar Martínez Tirado
Entity: Universitat de Barcelona **Type of entity:** University
Student: Miriam Fuentes Guirado
Obtained qualification: Excelente
Date of reading: 10/09/2015
- 3** **Project title:** Estudio de las interrelaciones entre el citoesqueleto de microtúbulos y el aparato de Golgi
Entity: Universidad Autónoma de Madrid **Type of entity:** University
Student: Mario Zafra Sanz
Date of reading: 10/06/2008

Teaching experience in courses and seminars for university teacher training

Type of event: Workshop
Name of the event: Oportunidades para tu investigación
Organising entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Hours of teaching: 8
Teaching date: 27/11/2020



Other activities/achievements not included above

- Description of the activity:** Tribunal de Tesis Doctoral de Rubén Calvo Sanjuán
Organising entity: Universidad de Zaragoza **Type of entity:** University
End date: 23/01/2015
- Description of the activity:** Tribunal de Tesis Doctoral de Pilar Acedo Núñez
Organising entity: Universidad Autónoma de Madrid **Type of entity:** University
End date: 14/03/2014

Scientific and technological experience

Research and development groups/teams

- Name of the group:** Grupo de Investigación en Sarcomas
Aims of the group: Estudio multidisciplinar de la biología de los sarcomas y de distintas estrategias para erradicarlo.
Type of collaboration: Co-authorship of publications
Affiliation entity: FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)
Identify key words: Biomedicine; Molecular mechanism of disease; Cell biology
Start date: 10/09/2013
- Name of the group:** Apoptose, cancer et immunité
Aims of the group: Estudio de la muerte celular en terapia anticancerígena desde los aspectos metabólicos a los inmunológicos y fisiológicos.
Standardised code: U-848 **Type of collaboration:** Co-authorship of publications
Affiliation entity: Institut National de la Santé et la Recherche Médicale (INSERM) **Type of entity:** R&D Centre
Identify key words: Biomedicine; Molecular mechanism of disease; Cell biology
Start date: 01/06/2008 **Duration:** 3 years - 5 months
- Name of the group:** Mecanismos de muerte celular inducida por distintos agentes antitumorales
Aims of the group: Valoración de nuevos compuestos con propiedades anticancerígenas.
Standardised code: C-116 **Type of collaboration:** Co-authorship of publications
Affiliation entity: Universidad Autónoma de Madrid **Type of entity:** University
Identify key words: Biomedicine; Molecular mechanism of disease; Cell biology
Start date: 12/07/2007 **Duration:** 1 year - 3 months

Scientific or technological activities

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

- 1** **Name of the project:** RISEinFAMILY_Alliance for Family Integrated Care (FICare) Implementation in Neonatal Intensive Care Units

Identify key words: Clinical medicine

Type of project: Demonstration, pilot projects, conceptual formulations and design of processes and services

Geographical area: European Union

Degree of contribution: Managing coordinator

Entity where project took place: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ

City of entity: Madrid, Community of Madrid, Spain

Name principal investigator (PI, Co-PI....): Adelina PELLICER

Nº of researchers: 7

Type of participation: Team member

Name of the programme: H2020-MSCA

Code according to the funding entity: 101007922

Start-End date: 01/09/2021 - 31/08/2025 **Duration:** 4 years

Total amount: 446,2 €

Dedication regime: Part time
- 2** **Name of the project:** PLATAFORMA DE BIOBANCO Y BIOMODELOS (ORGANOIDES) DEL INSTITUTO DE INVESTIGACIÓN SANITARIA DEL HOSPITAL UNIVERSITARIO LA PAZ

Identify key words: Laboratory animals

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

Geographical area: National

Degree of contribution: Researcher

Entity where project took place: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ

City of entity: Madrid, Community of Madrid, Spain

Name principal investigator (PI, Co-PI....): Paloma Gómez Campelo

Nº of researchers: 20

Code according to the funding entity: PT20/00004

Start-End date: 01/01/2021 - 31/12/2023 **Duration:** 3 years

Total amount: 565.950 €

Dedication regime: Part time
- 3** **Name of the project:** SUPERACIÓN DE LA RESISTENCIA A INHIBIDORES DEL CICLO CELULAR EN SARCOMAS (PI15/00234)

Entity where project took place: FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)

Name principal investigator (PI, Co-PI....): XAVIER GARCÍA DEL MURO SOLANS

Nº of researchers: 5

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: 01/01/2016 - 31/12/2018



Total amount: 56.265 €

- 4** **Name of the project:** Targeted delivery of therapeutic siRNA to Ewing sarcoma junction oncogene by traceable diamond nanocrystal/antibody conjugate
Type of project: Basic research (including archaeological digs, etc)
Entity where project took place: FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)
Name principal investigator (PI, Co-PI....): Òscar Martínez Tirado
Nº of researchers: 6
Funding entity or bodies:
Comisión Europea **Type of entity:** European ERA-NET initiatives
City funding entity: Madrid, Community of Madrid, Spain
Name of the programme: EuroNanoMed2
Code according to the funding entity: DiamESTar
Start-End date: 01/01/2015 - 31/12/2018
Total amount: 75.000 €
- 5** **Name of the project:** Búsqueda, validación y traslación clínica de nuevas dianas terapéuticas a partir de estudios de genómica y epigenómica integrativa en sarcoma de Ewing
Entity where project took place: FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)
City of entity: L'Hospitalet de Llobregat, Catalonia, Spain
Name principal investigator (PI, Co-PI....): Enrique de Álava Casado; Jaume Mora Graupera; Òscar Martínez Tirado
Nº of researchers: 26
Funding entity or bodies:
FUNDACION CIENTIFICA ASOCIACION ESPAÑOLA CONTRA EL CANCER
City funding entity: Spain
Start-End date: 01/10/2013 - 30/09/2018
Total amount: 1.200.000 €
- 6** **Name of the project:** Implications thérapeutiques de différentes modalités de mort cellulaire
Entity where project took place: Institut National de la Santé et de la Recherche Médicale
City of entity: Villejuif, Île de France, France
Name principal investigator (PI, Co-PI....): Guido Kroemer
Nº of researchers: 16
Funding entity or bodies:
La Ligue contre le Cancer **Type of entity:** Associations and Groups
City funding entity: París, Île de France, France
Start-End date: 01/01/2009 - 31/12/2014
Total amount: 510.000 €
- 7** **Name of the project:** Evaluación de la eficacia de fotosensibilizadores de nueva síntesis para inactivar células tumorales en cultivo: influencia de su vehiculización e identificación de los mecanismos de muerte celular
Entity where project took place: Universidad Autónoma de Madrid **Type of entity:** University
City of entity: Madrid, Community of Madrid, Spain
Name principal investigator (PI, Co-PI....): Magdalena Cañete Gúgel



Nº of researchers: 4

Funding entity or bodies:

MINISTERIO DE EDUCACION Y CIENCIA

City funding entity: Spain

Code according to the funding entity: CTQ2007-67763-C03-02/BQU

Start-End date: 01/01/2007 - 31/12/2010

Total amount: 50.000 €

8 Name of the project: Análisis comparativo de la eficacia para inactivar células tumorales mediante Terapia Fotodinámica con ALA y su derivado metilado Me-ALA

Entity where project took place: Universidad Autónoma de Madrid **Type of entity:** University

City of entity: Madrid, Community of Madrid, Spain

Nº of researchers: 11

Funding entity or bodies:

Comunidad de Madrid

Type of entity: Gobierno autonómico

City funding entity: Madrid, Community of Madrid, Spain

Start date: 01/01/2005

Total amount: 18.400 €

9 Name of the project: Photothermal sensitization of biological systems: a novel therapeutic modality for tumours

Entity where project took place: Universidad Autónoma de Madrid **Type of entity:** University

City of entity: Madrid, Community of Madrid, Spain

Nº of researchers: 4

Funding entity or bodies:

MINISTERIO DE EDUCACION Y CIENCIA

City funding entity: Spain

Start date: 01/01/2005

Total amount: 10.820 €

10 Name of the project: Identificación morfológica y molecular de los mecanismos de inactivación tumoral por nuevos agentes fotoquimioterapéuticos

Entity where project took place: Universidad Autónoma de Madrid **Type of entity:** University

City of entity: Madrid, Community of Madrid, Spain

Nº of researchers: 5

Funding entity or bodies:

Ministerio de Ciencia y Tecnología

Type of entity: State agency

City funding entity: Madrid, Community of Madrid, Spain

Start date: 01/01/2003

Total amount: 75.000 €

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

Name of the project: Moléculas de ARN multifuncionales para tratar el Sarcoma de Ewing
Degree of contribution: Researcher
Name principal investigator (PI, Co-PI....): Òscar Martínez Tirado
Nº of researchers: 9
Participating entity/entities: FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)
Funding entity or bodies:
 Asociación Alba Pérez lucha contra el cáncer infantil **Type of entity:** Associations and Groups
City funding entity: L'Hospitalet de Llobregat, Catalonia, Spain
Start date: 01/10/2013 **Duration:** 5 years
Total amount: 400.000 €

Scientific and technological activities**Scientific production**

- 1 **H index:** 22
Date of application: 24/12/2020
Fuente de Indice H: GOOGLE SCHOLAR
- 2 **H index:** 19
Date of application: 24/12/2020
Fuente de Indice H: SCOPUS

Publications, scientific and technical documents

- 1 Santi Rello-Varona; Miriam Fuentes-Guirado; Roser López-Alemany; Aida Contreras-Pérez; Núria Mulet-Margalef; Silvia García-Monclús; Oscar M Tirado; Xavier Garcia del Muro. Bcl-xL inhibition enhances Dinaciclib-induced cell death in soft-tissue sarcomas. *Scientific Reports*. 9, pp. 3816. (United Kingdom): Springer Nature Publishing AG, 2019. Available on-line at: <<https://doi.org/10.1038/s41598-019-40106-7>>. ISSN 2045-2322
DOI: 10.1038/s41598-019-40106-7
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: 8 **Corresponding author:** Yes
Impact source: ISI **Category:** Science Edition - MULTIDISCIPLINARY SCIENCES
Impact index in year of publication: 4.607 **Journal in the top 25%:** Yes
Relevant publication: Yes
- 2 Santiago Rello-Varona; David Herrero-Martín; Roser López-Alemany; Cristina Muñoz-Pinedo; Òscar M. Tirado. "(Not) all (dead) things share the same breath": Identification of cell death mechanisms in anti-cancer therapy. *Cancer Research*. 75 - 6, pp. 913 - 917. American Association for Cancer Research, 15/03/2015. ISSN 0008-5472

**DOI:** 10.1158/0008-5472.CAN-14-3494**Type of production:** Scientific paper**Position of signature:** 1**Impact source:** ISI**Impact index in year of publication:** 9.284**Position of publication:** 10**Source of citations:** SCOPUS**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - ONCOLOGY**Journal in the top 25%:** Yes**No. of journals in the cat.:** 202**Citations:** 7

- 3** Laura Senovilla; Ilio Vitale; Isabelle Martins; Maximilien Tailler; Claire Paillet; Mickaël Michaud; Lorenzo Galluzzi; Sandy Adjemian; Oliver Kepp; Mireia Niso-Santano; Shensi Shen; Guillermo Mariño; Alfredo Criollo; A. Boilève; B. Job; S. Ladoire; F. Ghiringhelli; A. Sistigu; T. Yamazaki; Santiago Rello-Varona; C. Locher; V. Poirier-Colame; M. Talbot; A. Valent; F. Berardinelli; A. Antocchia; F. Ciccocanti; G. M. Fimia; M. Piacentini; A. Fueyo; N. L. Messina; M. Li; C. J. Chan; V. Sigl; G. Pourcher; V. Lazar; J. Penninger; Carlos López-Otín; M. J. Smyth; Laurence Zitvogel; Maria Castedo; Guido Kroemer. An immunosurveillance mechanism controls cancer cell ploidy. *SCIENCE*. 337, pp. 1678 - 1684. 28/09/2012. ISSN 0036-8075

DOI: 10.1126/science.1224922**Type of production:** Scientific paper**Position of signature:** 20**Impact source:** ISI**Impact index in year of publication:** 31.027**Source of citations:** SCOPUS**Reviews in journals:** 1**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - MULTIDISCIPLINARY SCIENCES**Journal in the top 25%:** Yes**Citations:** 167

- 4** Santiago Rello-Varona; Delphine Lissa; Shensi Shen; Mireia Niso-Santano; Laura Senovilla; Guillermo Mariño; Ilio Vitale; Mohamed Jemaá; Francis Harper; Gérard Pierron; Maria Castedo. Autophagic removal of micronuclei. *CELL CYCLE*. 11, pp. 170 - 176. 01/01/2012. ISSN 1538-4101

DOI: 10.4161/cc.11.1.18564**Type of production:** Scientific paper**Position of signature:** 1**Corresponding author:** No**Impact source:** ISI**Impact index in year of publication:** 5.321**Position of publication:** 44**Source of citations:** SCOPUS**Reviews in journals:** 1**Relevant publication:** Yes**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - CELL BIOLOGY**Journal in the top 25%:** Yes**No. of journals in the cat.:** 181**Citations:** 47

- 5** Mickael Michaud; Isabelle Martins; Abdul Qader Sukkurwala; Sandy Adjemian; Yuting Ma; Patrizia Pellegatti; Shensi Shen; Oliver Kepp; Marie Scoazec; Gregoire Mignot; Santiago Rello-Varona; Maximilien Tailler; Laurie Menger; Erika Vacchelli; Lorenzo Galluzzi; Francois Ghiringhelli; Francesco di Virgilio; Laurence Zitvogel; Guido Kroemer. Autophagy-Dependent Anticancer Immune Responses Induced by Chemotherapeutic Agents in Mice. *SCIENCE*. 334 - 6062, pp. 1573 - 1577. 16/12/2011. ISSN 0036-8075

DOI: 10.1126/science.1208347



Type of production: Scientific paper
Position of signature: 11

Impact source: ISI

Impact index in year of publication: 31.201

Source of citations: SCOPUS

Relevant publication: Yes

Format: Journal

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

Category: Science Edition - MULTIDISCIPLINARY SCIENCES

Journal in the top 25%: Yes

Citations: 464

- 6** S. Rello-Varona; O. Kepp; I. Vitale; M. Michaud; L. Senovilla; M. Jemaa; N. Joza; L. Galluzzi; M. Castedo; G. Kroemer. An automated fluorescence videomicroscopy assay for the detection of mitotic catastrophe. CELL DEATH & DISEASE. 1, 02/2010. ISSN 2041-4889

DOI: 10.1038/cddis.2010.6

Type of production: Scientific paper
Position of signature: 1

Impact source: ISI

Impact index in year of publication: 5.333

Source of citations: SCOPUS

Relevant publication: Yes

Format: Journal

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

Category: Science Edition - CELL BIOLOGY

Journal in the top 25%: No

Citations: 22

- 7** Santiago Rello-Varona; Juan Carlos Stockert; Magdalena Canete; Pilar Acedo; Angeles Villanueva. Mitotic catastrophe induced in HeLa cells by photodynamic treatment with Zn(II)-phthalocyanine. INTERNATIONAL JOURNAL OF ONCOLOGY. 32 - 6, pp. 1189 - 1196. 06/2008. ISSN 1019-6439

DOI: 10.3892/ijo.32.6.1189

Type of production: Scientific paper
Position of signature: 1

Corresponding author: Yes

Impact source: ISI

Impact index in year of publication: 2.234

Source of citations: SCOPUS

Relevant publication: Yes

Format: Journal

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

Category: Science Edition - ONCOLOGY

Journal in the top 25%: No

Citations: 23

- 8** Santiago Rello-Varona; Angelo Gamez; Vanessa Moreno; Juan Carlos Stockert; Javier Cristobal; Maria Pacheco; Magdalena Canete; Angeles Juarranz; Angeles Villanueva. Metaphase arrest and cell death induced by etoposide on HeLa cells. INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY. 38 - 12, pp. 2183 - 2195. 18/07/2006. ISSN 1357-2725

DOI: 10.1016/j.biocel.2006.06.013

Type of production: Scientific paper
Position of signature: 1

Impact source: ISI

Impact index in year of publication: 4.804

Source of citations: SCOPUS

Relevant publication: Yes

Format: Journal

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

Category: Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY

Journal in the top 25%: Yes

Citations: 28

- 9** M Camerin; S Rello; A Villanueva; XZ Ping; ME Kenney; MAJ Rodgers; G Jori. Photothermal sensitisation as a novel therapeutic approach for tumours: Studies at the cellular and animal level. EUROPEAN JOURNAL OF CANCER. 41 - 8, pp. 1203 - 1212. 05/2005. ISSN 0959-8049
DOI: 10.1016/j.ejca.2005.02.021
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 3.706
Source of citations: SCOPUS
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - ONCOLOGY
Journal in the top 25%: No
Citations: 52
- 10** S Rello; JC Stockert; V Moreno; A Gamez; M Pacheco; A Juarranz; M Canete; A Villanueva. Morphological criteria to distinguish cell death induced by apoptotic and necrotic treatments. APOPTOSIS. 10 - 1, pp. 201 - 208. 01/2005. ISSN 1360-8185
DOI: 10.1007/s10495-005-6075-6
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 4.497
Source of citations: SCOPUS
Relevant publication: Yes
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - CELL BIOLOGY
Journal in the top 25%: Yes
Citations: 170
- 11** Olga Almacellas-Rabaiget; Paola Monaco; Juan Huertas-Martinez; Silvia García-Monclús; Mariona Chicón-Bosch; Susana Maqueda-Marcos; Isabel Fabra-Heredia; David Herrero-Martín; Santiago Rello-Varona; Enrique de Alava; Roser López-Alemany; Paloma H. Giangrande; Oscar M. Tirado. LOXL2 promotes oncogenic progression in alveolar rhabdomyosarcoma independently of its catalytic activity. Cancer Letters. 474, pp. 1 - 14. Elsevier Ireland Ltd, 04/2020. Available on-line at: <<https://doi.org/10.1016/j.canlet.2019.12.040>>. ISSN 0304-3835
Type of production: Scientific paper
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Corresponding author: No
- 12** Silvia Garcia-Monclús; Roser López-Alemany; Olga Almacellas-Rabaiget; David Herrero-Martín; Juan Huertas-Martinez; Laura Lagares-Tena; Piedad Alba-Pavón; Lourdes Hontecillas-Prieto; Jaume Mora; Enrique de Álava; Santi Rello-Varona; Paloma H Giangrande; Oscar M Tirado. EphA2 receptor is a key player in the metastatic onset of Ewing sarcoma. International Journal of Cancer. 143 - 5, pp. 1188 - 1201. 09/2018. Available on-line at: <<https://onlinelibrary.wiley.com/doi/full/10.1002/ijc.31405>>. ISSN 00207136
Type of production: Scientific paper
Position of signature: 11
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Total no. authors: 13
Impact source: ISI
Impact index in year of publication: 7.360
Category: Cancer Research
Journal in the top 25%: Yes
- 13** Santi Rello Varona; Oscar M Tirado. DNA methylation profiling opens a new phase in the search of targeted therapy against Ewing sarcoma. Pharmacogenomics. 18 - 14, pp. 1307 - 1309. 09/2017. ISSN 1744-8042
DOI: 10.2217/pgs-2017-0017
Type of production: Scientific paper
Position of signature: 1

**Corresponding author:** Yes**Impact source:** ISI**Impact index in year of publication:** 2.302**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - PHARMACOLOGY & PHARMACY**Journal in the top 25%:** No

- 14** Ana Casadó; Margarita Mora; Maria Lluïsa Sagristá; Santi Rello Varona; Pilar Acedo; Juan Carlos Stockert; Magdalena Cañete; Angeles Villanueva. Improved selectivity and cytotoxic effects of irinotecan via liposomal delivery: A comparative study on Hs68 and HeLa cells. *European journal of pharmaceutical sciences*. 109, pp. 65 - 77. European Federation for Pharmaceutical Sciences, 19/07/2017. ISSN 1879-0720

DOI: 10.1016/j.ejps.2017.07.024**Type of production:** Scientific paper**Position of signature:** 4**Corresponding author:** No**Impact source:** ISI**Impact index in year of publication:** 3.466**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - PHARMACOLOGY & PHARMACY**Journal in the top 25%:** Yes

- 15** Juan Huertas-Martínez; Franck Court; Santiago Rello-Varona; David Herrero-Martín; Olga Almacellas-Rabaiget; Miguel Sáinz-Jaspeado; Silvia Garcia-Monclús; Laura Lagares-Tena; Raquel Buj; Lourdes Hontecillas-Prieto; Ana Sastre; Daniel Azorin; Xavier Sanjuan; Roser López-Alemaný; Sebastian Moran; Josep Roma; Soledad Gallego; Jaume Mora; Xavier García del Muro; Paloma H. Giangrande; Miquel A. Peinado; Javier Alonso; Enrique de Alava; Dave Monk; Manel Esteller; Oscar M. Tirado. DNA methylation profiling identifies PTRF/Cavin-1 as a novel tumor suppressor in Ewing sarcoma when co-expressed with caveolin-1. *Cancer Letters*. 386, pp. 196 - 207. 02/2017. Available on-line at: <<https://doi.org/10.1016/j.canlet.2016.11.020>>. ISSN 0304-3835

Type of production: Scientific paper**Position of signature:** 3**Corresponding author:** No**Impact source:** ISI**Impact index in year of publication:** 6.491**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** Cancer Research**Journal in the top 25%:** Yes

- 16** Laura Lagares Tena; Silvia García Monclús; Roser López Alemany; Olga Almacellas Rabaiget; Juan Huertas Martínez; Miguel Sáinz Jaspeado; Silvia Mateo Lozano; Carlos Rodríguez Galindo; Santiago Rello Varona; David Herrero Martín; Oscar M Tirado. Caveolin-1 promotes Ewing sarcoma metastasis regulating MMP-9 expression through MAPK/ERK pathway. *Oncotarget*. 7, pp. 56889 - 56903. 28/07/2016. ISSN 1949-2553

DOI: 10.18632/oncotarget.10872**Type of production:** Scientific paper**Position of signature:** 9**Corresponding author:** No**Impact source:** ISI**Impact index in year of publication:** 5.168**Source of citations:** SCOPUS**Format:** Scientific and technical document or report**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Category:** Oncology**Journal in the top 25%:** Yes**Citations:** 7



- 17** Santiago Rello-Varona; David Herrero-Martín; Laura Lagares-Tena; Núria Mulet-Margalef; Juan Huertas-Martínez; Silvia García-Monclús; Xavier García del Muro; Cristina Muñoz-Pinedo; Oscar M Tirado. The Importance of Being Dead: Cell Death Mechanisms Assessment in Anti-Sarcoma Therapy. *Frontiers in Oncology*. 5, pp. 82. *Frontiers Media*, 07/04/2015. ISSN 2234-943X
DOI: 10.3389/fonc.2015.00082
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 4.416
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
- 18** Juan Huertas-Martínez; Santiago Rello-Varona; David Herrero-Martín; Ignasi Barrau; Silvia García-Monclús; Miguel Sáinz-Jaspeado; Laura Lagares-Tena; Yaiza Núñez-Álvarez; Silvia Mateo-Lozano; Jaume Mora; Josep Roma; Nuria Toran; Sebastián Moran; Roser López-Alemany; Soledad Gallego; Manel Esteller; Miguel A. Peinado; Xavier García del Muro; Òscar M. Tirado. Caveolin-1 is down-regulated in alveolar rhabdomyosarcomas and negatively regulates tumor growth. *Oncotarget*. 5 - 20, pp. 9744 - 9755. *Impact Journals*, 30/10/2014. ISSN 1949-2553
DOI: 10.18632/oncotarget.2403
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 6.63
Position of publication: 17
Source of citations: SCOPUS
Format: Journal
Degree of contribution: Author or co-author of article in journal without external admissions assessment committee
Category: Oncology
Journal in the top 25%: Yes
No. of journals in the cat.: 203
Citations: 14
- 19** Oscar Cambra Moo; Carmen Nacarino Meneses; Miguel Ángel Rodríguez Barbero; Orosia García Gil; Josefina Rascón Pérez; Santiago Rello Varona; Manuel D'Angelo; Manuel Campo Martín; Armando González Martín. An approach to the histomorphological and histochemical variations of the humerus cortical bone through human ontogeny. *Journal of anatomy*. 224 - 6, pp. 634 - 680. 06/2014. ISSN 1469-7580
DOI: 10.1111/joa.12172
Type of production: Scientific paper
Position of signature: 6
Impact source: ISI
Impact index in year of publication: 2.097
Source of citations: SCOPUS
Format: Journal
Degree of contribution: Author or co-author of article in journal without external admissions assessment committee
Category: Science Edition - ANATOMY & MORPHOLOGY
Journal in the top 25%: Yes
Citations: 10
- 20** Delphine Lissa; Laura Senovilla; Santiago Rello-Varona; Ilio Vitale; Mickaël Michaud; Federico Pietrocola; Alice Boilève; Florine Obrist; Chloé Bordenave; Pauline Garcia; Judith Michels; Mohammed Jemaà; Oliver Kepp; Maria Castedo; Guido Kroemer. Resveratrol and aspirin eliminate tetraploid cells for anticancer chemoprevention. *Proceedings of the National Academy of Sciences*. 111 - 8, pp. 3020 - 3025. 25/02/2014. ISSN 0027-8424
DOI: 10.1073/pnas.1318440111
Type of production: Scientific paper
Position of signature: 3
Impact source: ISI
Format: Journal
Degree of contribution: Author or co-author of article in journal without external admissions assessment committee



Impact index in year of publication: 9.809

Source of citations: SCOPUS

Category: Science Edition - MULTIDISCIPLINARY SCIENCES

Journal in the top 25%: Yes

Citations: 25

- 21** S Spaggiari; Oliver Kepp; Santiago Rello-Varona; K Chaba; Sandy Adjemian; Jean Pype; Lorenzo Galluzzi; M Lemaire; Guido Kroemer. Antiapoptotic activity of argon and xenon. *Cell Cycle*. 12, pp. 2636 - 2642. *Landes Bioscience*, 15/08/2013. ISSN 1538-4101

DOI: 10.4161/cc.25650

Type of production: Scientific paper

Position of signature: 3

Format: Journal

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

Category: Science Edition - CELL BIOLOGY

Journal in the top 25%: No

Impact source: ISI

Impact index in year of publication: 5.006

Source of citations: SCOPUS

Citations: 16

- 22** Mohammed Jemaà; Lorenzo Galluzzi; Oliver Kepp; Maria Castedo; Santiago Rello-Varona; Ilio Vitale. Transgenerational cell fate profiling: A method for the graphical presentation of complex cell cycle alterations. *Cell Cycle*. 12, pp. 181 - 188. *Landes Bioscience*, 01/01/2013. Available on-line at: <<http://www.landesbioscience.com/journals/cc/article/23046/>>. ISSN 1538-4101

DOI: 10.4161/cc.23046

Type of production: Scientific paper

Position of signature: 5

Format: Journal

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

Category: Science Edition - CELL BIOLOGY

Journal in the top 25%: No

Impact source: ISI

Impact index in year of publication: 5.006

Source of citations: SCOPUS

Citations: 3

- 23** Mohamed Jemaà; Ilio Vitale; Oliver Kepp; F Berardinelli; Lorenzo Galluzzi; Laura Senovilla; Guillermo Mariño; Shoaib Ahmed Malik; Santiago Rello-Varona; Delphine Lissa; A Antocchia; Maximilien Tailler; Frédéric Schlemmer; Francis Harper; Gérard Pierron; Maria Castedo; Guido Kroemer. Selective killing of p53-deficient cancer cells by SP600125. *EMBO Molecular Medicine*. 4, pp. 500 - 514. 04/06/2012. ISSN 1757-4676

Type of production: Scientific paper

Position of signature: 9

Format: Journal

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

Category: Science Edition - MEDICINE, RESEARCH & EXPERIMENTAL

Journal in the top 25%: Yes

Impact source: ISI

Impact index in year of publication: 7.795

- 24** Óscar Cambra-Moo; Carmen Nacarino Meneses; M. Á. Rodríguez Barbero; O. García Gil; Josefina Rascón Pérez; Santiago Rello-Varona; M. Campo Martín; Armando González Martín. Mapping human long bone compartmentalisation during ontogeny: A new methodological approach. *Journal of Structural Biology*. 178, pp. 338 - 349. 06/2012. ISSN 1047-8477

Type of production: Scientific paper

Position of signature: 6

Format: Journal

Category: Science Edition - CELL BIOLOGY

Journal in the top 25%: No

Impact source: ISI

Impact index in year of publication: 3.361



- 25** Ilio Vitale; Mohamed Jemaa; Laura Senovilla; Lorenzo Galluzzi; Santiago Rello-Varona; Didier Metivier; Hugues Ripoche; Vladimir Lazar; Philippe Dessen; Maria Castedo; Guido Kroemer. Involvement of p38 alpha in the mitotic progression of p53(-/-) tetraploid cells. *CELL CYCLE*. 9 - 14, pp. 2823 - 2829. 07/2010. ISSN 1538-4101
Type of production: Scientific paper
Position of signature: 5
Impact source: ISI
Impact index in year of publication: 4.999
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - CELL BIOLOGY
Journal in the top 25%: No
- 26** Ilio Vitale; Laura Senovilla; Mohamed Jemaá; Mickaël Michaud; Lorenzo Galluzzi; Oliver Kepp; Lisa Nanty; Alfredo Criollo; Santiago Rello-Varona; Gwenola Manic; Didier Métivier; Sonia Vivet; Nicolas Tadjeddine; Nicholas Joza; Alexander Valent; Maria Castedo; Guido Kroemer. Multipolar mitosis of tetraploid cells leads to pseudo-diploidy in a Mos-dependent fashion. *EMBO JOURNAL*. 29, pp. 1272 - 1284. 25/02/2010. ISSN 0261-4189
Type of production: Scientific paper
Position of signature: 9
Impact source: ISI
Impact index in year of publication: 10.124
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - CELL BIOLOGY
Journal in the top 25%: Yes
- 27** Monica Camerin; Santi Rello-Varona; Angeles Villanueva; Michael A. J. Rodgers; Giulio Jori. Metallo-Naphthalocyanines as Photothermal Sensitizers for Experimental Tumours: In Vitro and In Vivo Studies. *LASERS IN SURGERY AND MEDICINE*. 41 - 9, pp. 665 - 673. 11/2009. ISSN 0196-8092
Type of production: Scientific paper
Position of signature: 2
Impact source: ISI
Impact index in year of publication: 2.603
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - SURGERY
Journal in the top 25%: Yes
- 28** Laura Senovilla; Ilio Vitale; Lorenzo Galluzzi; Sonia Vivet; Nicholas Joza; Amena Ben Younes; Santiago Rello-Varona; Maria Castedo; Guido Kroemer. p53 represses the polyploidization of primary mammary epithelial cells by activating apoptosis. *CELL CYCLE*. 8 - 9, pp. 1380 - 1385. 05/2009. ISSN 1538-4101
Type of production: Scientific paper
Position of signature: 7
Impact source: ISI
Impact index in year of publication: 4.087
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - CELL BIOLOGY
Journal in the top 25%: No
- 29** Santiago Rello-Varona; Ilio Vitale; Oliver Kepp; Laura Senovilla; Mohamed Jemaa; Didier Metivier; Maria Castedo; Guido Kroemer. Preferential killing of tetraploid tumor cells by targeting the mitotic kinesin Eg5. *CELL CYCLE*. 8 - 7, pp. 1030 - 1035. 04/2009. ISSN 1538-4101
DOI: 10.4161/cc.8.7.7950
Type of production: Scientific paper
Position of signature: 1
Impact source: ISI
Impact index in year of publication: 4.087
Source of citations: SCOPUS
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - CELL BIOLOGY
Journal in the top 25%: No
Citations: 24



- 30** J Cristobal; JC Stockert; A Villanueva; S Rello-Varona; A Juarranz; M Canete. Caspase-2: A possible trigger of apoptosis induced in A-549 tumor cells by ZnPc photodynamic treatment. INTERNATIONAL JOURNAL OF ONCOLOGY. 28 - 5, pp. 1057 - 1063. 05/2006. ISSN 1019-6439
Type of production: Scientific paper
Position of signature: 4
Impact source: ISI
Impact index in year of publication: 2.556
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - ONCOLOGY
Journal in the top 25%: No
- 31** S Galaz; J Espada; JC Stockert; M Pacheco; F Sanz-Rodriguez; R Arranz; S Rello; M Canete; A Villanueva; M Esteller; A Juarranz. Loss of E-cadherin mediated cell-cell adhesion as an early trigger of apoptosis induced by photodynamic treatment. JOURNAL OF CELLULAR PHYSIOLOGY. 205 - 1, pp. 86 - 96. 10/2005. ISSN 0021-9541
Type of production: Scientific paper
Position of signature: 7
Impact source: ISI
Impact index in year of publication: 4.362
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - PHYSIOLOGY
Journal in the top 25%: Yes
- 32** M Canete; C Ortega; A Gavaldá; J Cristobal; A Juarranz; S Nonell; J Teixido; JI Borrell; A Villanueva; S Rello; JC Stockert. Necrotic cell death induced by photodynamic treatment of human lung adenocarcinoma A-549 cells with palladium(II)-tetrphenylporphycene. INTERNATIONAL JOURNAL OF ONCOLOGY. 24 - 5, pp. 1221 - 1228. 05/2004. ISSN 1019-6439
Type of production: Scientific paper
Position of signature: 10
Impact source: ISI
Impact index in year of publication: 3.056
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - ONCOLOGY
Journal in the top 25%: No
- 33** A Villanueva; EN Durantini; JC Stockert; S Rello; R Vidania; M Canete; A Juarranz; R Arranz; V Rivarola. Photokilling of cultured tumour cells by the porphyrin derivative CF3. ANTI-CANCER DRUG DESIGN. 16 - 6, pp. 279 - 290. 12/2001. ISSN 0266-9536
Type of production: Scientific paper
Position of signature: 4
Impact source: ISI
Impact index in year of publication: 2.788
Format: Journal
Degree of contribution: Author or co-author of article in journal with external admissions assessment committee
Category: PHARMACOLOGY & PHARMACY
Journal in the top 25%: Yes
- 34** José Manuel Bravo San Pedro; Oliver Kepp; Allan Sauvat; Santiago Rello-Varona; Guido Kroemer; Laura Senovilla. Clonogenic Assays to Detect Cell Fate in Mitotic Catastrophe. Cell Cycle Checkpoints. Methods in Molecular Biology. 2267, pp. 227 - 239. New York (United States of America): Humana, New York, NY (Springer US), 31/03/2021. Available on-line at: <https://doi.org/10.1007/978-1-0716-1217-0_16>. ISBN 978-1-0716-1217-0
Type of production: Book chapter
Corresponding author: No
Format: Book
- 35** Maria Castedo; Lorenzo Galluzzi; Ilio Vitale; Laura Senovilla; Didier Métivier; Mohamed Jemaá; Santiago Rello-Varona; Guido Kroemer. Cytofluorometric purification of diploid and tetraploid cancer cells. METHODS IN MOLECULAR BIOLOGY. 761, pp. 47 - 63. Humana Press/Springer, 2011. ISBN 978-1-61779-181-9
Type of production: Book chapter
Position of signature: 7
Format: Book
Degree of contribution: Author or co-author of chapter in book



Works submitted to national or international conferences

- 1** **Title of the work:** Bcl-xl inhibition enhances dinaciclib-induced cell death in soft-tissue sarcoma cell lines
Name of the conference: 25th Biennial Congress of the European Association for Cancer Research
Type of event: Conference
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Amsterdam, Holland
Date of event: 30/06/2018
End date: 03/07/2018
Organising entity: European Association for Cancer Research
With external admission assessment committee: Yes
Santi Rello-Varona; Miriam Fuentes-Guirado; Roser López-Alemany; Aida Contreras-Pérez; Núria Mulet-Margalef; Silvia García-Monclús; Xavier García del Muro; Oscar M. Tirado.
- 2** **Title of the work:** Dinaciclib alters cell cycle dynamics and induces cell death in Soft Tissue Sarcomas
Name of the conference: 26th EORTC-NCI-AACR Symposium on Molecular Targets and Cancer Therapeutics
Type of event: Conference
Type of participation: 'Participatory - poster
Geographical area: Non EU International
Reasons for participation: Review before acceptance
City of event: Barcelona, Catalonia, Spain
Date of event: 18/11/2014
End date: 21/11/2014
Organising entity: European Organisation for Research and Treatment of Cancer
Type of entity: Scientific Society
Publication in conference proceedings: Yes
Núria Mulet Margalef; Santiago Rello-Varona; Silvia Garcia-Monclús; Míriam Fuentes-Guirado; Óscar M. Tirado; Xavier Garcia Del Muro. En: European Journal of Cancer. 50 - supp6, pp. 110. ISSN 0959-8049
- 3** **Title of the work:** Targeting Tetraploid Cells for Cancer Prevention
Name of the conference: Drug Discovery & Therapy World Congress 2013
Type of event: Conference
Type of participation: 'Participatory - poster
City of event: Boston, United States of America
Date of event: 03/06/2013
End date: 06/06/2013
Organising entity: Eureka Conferences Inc
Type of entity: Business
City organizing entity: Boston, United States of America
Publication in conference proceedings: Yes
Delphine Lissa; Laura Senovilla; Ilio Vitale; Santiago Rello-Varona; Oliver Kepp; Federico Pietrocola; Mickaël Michaud; Alice Boilève; Pauline Garcia; Chloé Bordenave; Judith Michels; Mohamed Jemaà; Maria Castedo.
- 4** **Title of the work:** Autophagy as an active contributor to micronuclei clearance
Name of the conference: 22nd IUMB / 37th FEBS / XXX SEBBM Congresses
Type of event: Conference
Type of participation: Participatory - oral communication
Geographical area: Non EU International
Reasons for participation: Review before acceptance
City of event: Sevilla, Andalusia, Spain



Date of event: 04/09/2012

End date: 09/09/2012

Organising entity: IUMB-FEBS-SEBBM

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

With external admission assessment committee:
Yes

Santiago Rello-Varona; Delphine Lissa; Shensi Shen; Mireia Niso-Santano; Laura Senovilla; Guillermo Mariño; Ilio Vitale; Mohamed Jemaà; Francis Harper; Gérard Pierron; Maria Castedo; Guido Kroemer. En: FEBS Journal. 279 - supp 1, pp. 56.

- 5** **Title of the work:** Detection of mitotic catastrophe by means of automated processing of fluorescence images
Name of the conference: XII Congreso de la Sociedad Española de Biología Celular
Type of participation: 'Participatory - poster
City of event: Murcia, Region of Murcia, Spain
Date of event: 12/2009
Organising entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR
Publication in conference proceedings: Yes
Santiago Rello-Varona; Oliver Kepp; Ilio Vitale; Laura Senovilla; Mohamed Jemaà; Maria Castedo; Guido Kroemer.
- 6** **Title of the work:** Morphological and actin microfilament alterations induced in Hela cells by a new effective protocol of photodynamic therapy
Name of the conference: XII Congreso de la Sociedad Española de Biología Celular
Type of participation: 'Participatory - poster
City of event: Murcia, Region of Murcia, Spain
Date of event: 12/2009
Organising entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR
Publication in conference proceedings: Yes
Pilar Acedo; Santiago Rello-Varona; Juan Carlos Stockert; Magdalena Cañete; Ángeles Villanueva.
- 7** **Title of the work:** Enhanced Photodynamic Effect Combing Two Different Photosensitisers
Name of the conference: 13th Congress of the European Society for Photobiology
City of event: Wroclaw, Dolnoslaskie, Poland
Date of event: 09/2009
Organising entity: European Society for Photobiology
Type of entity: Associations and Groups
Publication in conference proceedings: Yes
Pilar Acedo; Juan Carlos Stockert; Magdalena Cañete; Santiago Rello-Varona; Ángeles Villanueva.
- 8** **Title of the work:** Enhanced cell death of tumour cells by a new protocol of photodynamic therapy
Name of the conference: 16th Euroconference on Apoptosis
City of event: París, Île de France, France
Date of event: 09/2009
Organising entity: European Cell Death Organization
Type of entity: Associations and Groups
Publication in conference proceedings: Yes
Santiago Rello-Varona; Pilar Acedo; Juan Carlos Stockert; Magdalena Cañete; Ángeles Villanueva.
- 9** **Title of the work:** Different in vitro response in non-transformed fibroblasts (Hs68) and malignant epithelial (HeLa) cells to liposomal irinotecan
Name of the conference: 10th World Congress on Gastrointestinal Cancer
City of event: Barcelona, Catalonia, Spain



Date of event: 06/2008

Organising entity: European Society for Medical Oncology

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

Ángeles Villanueva; Magdalena Cañete; Juan Carlos Stockert; Santiago Rello-Varona; María Lluïsa Sagristá; Margarita Mora. En: Annals of Oncology. 19 - supp 6, pp. 100.

10 Title of the work: Liposomal irinotecan shows enhanced pro-apoptotic activity on HeLa cells

Name of the conference: 6th European Workshop on Cell Death

City of event: Hauenstein, Rheinhessen-Pfalz, Germany

Date of event: 06/2008

Organising entity: EWCD

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

Ángeles Villanueva; Ana Casadó; Santiago Rello-Varona; Juan Carlos Stockert; María Lluïsa Sagristá; Margarita Mora; Magdalena Cañete.

11 Title of the work: Mitotic catastrophe induced by different cytotoxic treatments on HeLa cells

Name of the conference: 15th Euroconference on Apoptosis

Type of participation: 'Participatory - poster

Reasons for participation: Review before acceptance

City of event: Portoroz, Slovenia

Date of event: 10/2007

Organising entity: European Cell Death Organization

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

Santiago Rello-Varona; Juan Carlos Stockert; Magdalena Cañete; Ángeles Villanueva.

12 Title of the work: Zn(II)phthalocyanine-mediated mitotic catastrophe on HeLa cells

Name of the conference: 12th Congress of the European Society for Photobiology

City of event: Bath, Gloucestershire, Wiltshire and North Somerset, United Kingdom

Date of event: 09/2007

Organising entity: European Society for Photobiology

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

Ángeles Villanueva; Santiago Rello-Varona; Juan Carlos Stockert; Magdalena Cañete.

13 Title of the work: Catástrofe mitótica en células HeLa sometidas a Terapia Fotodinámica con Ftalocianina de Zinc

Name of the conference: XII Congreso de la Sociedad Española de Biología Celular

Type of participation: Participatory - oral communication

Reasons for participation: Review before acceptance

City of event: Pamplona-Iruña, Foral Community of Navarre, Spain

Date of event: 07/2007

Organising entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR

Publication in conference proceedings: Yes

Santiago Rello-Varona; Magdalena Cañete; Juan Carlos Stockert; Ángeles Villanueva.

14 Title of the work: Localización y estudio morfológico del efecto de la ZnPc en células A-549.

Name of the conference: XXII Jornadas Multidisciplinarias de Oncología

Type of participation: 'Participatory - poster

City of event: Buenos Aires, Argentina,

Date of event: 09/2006



Organising entity: Instituto de Oncología Angel H. Roffo”, Facultad de Medicina, Universidad Nacional de Buenos Aires

Type of entity: University

Publication in conference proceedings: Yes

J. Cristóbal; S. Rello-Varona; J.C. Stockert; A. Villanueva; M. Cañete.

15 Title of the work: Alteraciones del índice mitótico en células HeLa tratadas con etopósido (VP-16).

Name of the conference: XI Congreso de la Sociedad Española de Biología Celular

Type of participation: Participatory - oral communication

Reasons for participation: Review before acceptance

City of event: Cádiz, Spain

Date of event: 11/2005

Organising entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR

Publication in conference proceedings: Yes

S. Rello-Varona; V. Moreno; A. Gámez; Á. Juarranz; M. Cañete; J.C. Stockert; Á. Villanueva.

16 Title of the work: Bloqueo mitótico inducido por tratamientos fotodinámicos con ácido 5-aminolevulínico (5-ALA) en células HeLa.

Name of the conference: XI Congreso de la Sociedad Española de Biología Celular

Type of participation: Participatory - poster

City of event: Cádiz, Spain

Date of event: 11/2005

Organising entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR

Publication in conference proceedings: Yes

V. Moreno; Á. Villanueva; J. Cristóbal; M. Pacheco; S. Rello-Varona; A. Blázquez; M. Cañete; J.C. Stockert; Á. Juarranz.

17 Title of the work: Estudio morfológico del proceso de muerte celular inducida por apoptosis en células A-549 por ftalocianina de zinc y luz roja.

Name of the conference: XI Congreso de la Sociedad Española de Biología Celular

Type of participation: Participatory - poster

City of event: Cádiz, Spain

Date of event: 11/2005

Organising entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR

Publication in conference proceedings: Yes

J. Cristóbal; M. Cañete; M. Pacheco; V. Moreno; A. Blázquez; S. Rello-Varona; Á. Juarranz; Á. Villanueva; J.C. Stockert.

18 Title of the work: Infección de células de mamífero por Candida famata.

Name of the conference: XI Congreso de la Sociedad Española de Biología Celular

Type of participation: Participatory - poster

City of event: Cádiz, Andalusia, Spain

Date of event: 11/2005

Organising entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR

Publication in conference proceedings: Yes

M. Pacheco; L. Carrasco; V. Moreno; J. Cristóbal; Á. Villanueva; S. Rello-Varona; A. Blázquez; M. Cañete; J.C. Stockert; Á. Juarranz.

19 Title of the work: Caspase-2: a possible trigger of apoptosis induced by ZnPc photodynamic treatment in A-549 cells

Name of the conference: 11th Congress of the European Society for Photobiology

Type of participation: Participatory - poster



City of event: Aix-les-Bains, France

Date of event: 09/2005

Organising entity: European Society for Photobiology

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

J. Cristobal; M. Cañete; A. Villanueva; S. Rello-Varona; A. Juarranz; J.C. Stockert. "Actas del Congreso".

20 Title of the work: Photodynamic treatment with 5-aminolevulinic acid induces mitotic arrest in HeLa cells

Name of the conference: 11th Congress of the European Society for Photobiology

Type of participation: 'Participatory - poster

City of event: Aix-les-Bains, France

Date of event: 09/2005

Organising entity: European Society for Photobiology

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

V. Moreno; A. Juarranz; J.C. Stockert; M. Cañete; S. Rello-Varona; A. Villanueva.

21 Title of the work: Photothermal sensitisation of mammalian cells with nickel-octabutoxy-naphthalocyanine

Name of the conference: 11th Congress of the European Society for Photobiology

Type of participation: 'Participatory - poster

City of event: Aix-les-Bains, France

Date of event: 09/2005

Organising entity: European Society for Photobiology

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

S. Rello-Varona; V. Moreno; Á. Villanueva.

22 Title of the work: Cell death mechanisms induced by both Photothermal Therapy and Photodynamic Therapy of cancer

Name of the conference: Campus de Excelencia 2005

Type of participation: Participatory - oral communication

Reasons for participation: Review before acceptance

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

Date of event: 06/2005

Organising entity: FUNDACION CANARIA VITALIA

Publication in conference proceedings: Yes

S. Rello-Varona.

23 Title of the work: Photothermal sensitisation as a novel therapeutic approach for tumours

Name of the conference: 10th World Congress of the International Photodynamic Association

City of event: Múnich, Germany

Date of event: 06/2005

Organising entity: International Photodynamic Association

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

M. Camerin; A. Villanueva; S. Rello; M.E. Kenney; M.A.J. Rodgers; G. Jori.

24 Title of the work: Utilizzo di metallo-naftalocianine come efficaci agenti fototerapeutici

Name of the conference: Congresso Annuale della Società Italiana di Fotobiologia

Type of participation: 'Participatory - poster

City of event: Bressanone-Brixen, Italy



Date of event: 06/2005

Organising entity: Società Italiana di Fotobiologia **Type of entity:** Associations and Groups

Publication in conference proceedings: Yes

M. Camerin; S. Rello; A. Villanueva; M.A.J. Rodgers; G. Jori.

25 Title of the work: Apoptosis induced by disruption of cellular anchorage in cultured keratinocytes after photodynamic treatment

Name of the conference: The 9th World Congress on Advances in Oncology and 7th International Symposium on Molecular Medicine

City of event: Hersonissos, Greece

Date of event: 10/2004

Organising entity: University of Crete

Type of entity: University

Publication in conference proceedings: Yes

A. Juarranz; S. Galaz; M. Pacheco; S. Rello; J. Cristobal; A. Gámez; V. Rodríguez; A. Blázquez. En: International Journal of Molecular Medicine. 14 - supp 1,

26 Title of the work: Structure – activity relationships of a series of metallo-naphthalocyanines in the photothermal therapy of tumours

Name of the conference: Joint Meeting of the French and the Italian Societies for Photobiology

City of event: Pisa, Italy

Date of event: 09/2004

Organising entity: Società Italiana di Fotobiologia

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

M.Camerin; S.Rello; A.Villanueva; M.A.J. Rodgers; G.Jori. "Actas del congreso".

27 Title of the work: Action mechanisms of photothermal sensitizers in selected tumour cell lines

Name of the conference: First International Symposium on Photodynamic Diagnosis and Therapy in Clinical Practice

Type of participation: 'Participatory - poster

City of event: Bressanone/Brixen, Italy

Date of event: 10/2003

Organising entity: Universität Innsbruck

Type of entity: University

Publication in conference proceedings: Yes

M.Camerin; S.Rello; A.Villanueva; M.A.J.Rodgers; G.Jori.

28 Title of the work: Caracterización de los mecanismos de muerte celular inducidos por Terapia Fotodinámica mediante Microscopía Electrónica de Barrido

Name of the conference: Iª Jornadas Ibéricas de Fotoquímica

Type of participation: 'Participatory - poster

City of event: Santiago de Compostela, Spain

Date of event: 09/2003

Organising entity: Real Sociedad Española de Química

Type of entity: Sociedad Científica

Publication in conference proceedings: Yes

S. Rello; S. Galaz; M. Pacheco; A. Gámez; V. Moreno; J. Cristóbal; M. Cañete; A. Juarranz; J.C. Stockert; A. Villanueva.

29 Title of the work: Efectos fotodinámicos inducidos por el derivado porfirínico CF3 en células tumorales humanas

Name of the conference: Iª Jornadas Ibéricas de Fotoquímica

Type of participation: 'Participatory - poster

City of event: Santiago de Compostela, Spain



Date of event: 09/2003

Organising entity: Real Sociedad Española de Química

Type of entity: Sociedad Científica

Publication in conference proceedings: Yes

M. Pacheco; S. Rello; A. Villanueva; S. Galaz; A. Blázquez; E. Duarantini; V. Rivarola; A. Juarranz; M. Cañete; J.C. Stockert.

30 Title of the work: Fotosensibilización de queratinocitos en cultivo por Zn(II)-ftalocianina.

Name of the conference: Iª Jornadas Ibéricas de Fotoquímica

Type of participation: 'Participatory - poster

City of event: Santiago de Compostela, Spain

Date of event: 09/2003

Organising entity: Real Sociedad Española de Química

Type of entity: Sociedad Científica

Publication in conference proceedings: Yes

S. Galaz; R. Arranz; M. Pacheco; S. Rello; V. Moreno; A. Gámez; J. Cristóbal; V. Fernández; J.C. Stockert; M. Cañete; A. Villanueva; A. Juarranz.

31 Title of the work: Photodynamic effects of zinc(II)-phthalocyanine on adhesion components of cultured keratinocytes.

Name of the conference: 10th Congress of the European Society of Photobiology

Type of participation: 'Participatory - poster

City of event: Viena,

Date of event: 09/2003

Organising entity: European Society of Photobiology

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

A. Juarranz; S. Gálaz; R. Arranz; A. Villanueva; M. Cañete; M. Pacheco; S. Rello; J.C. Stockert.

32 Title of the work: Photosensitizing properties and photokilling effects of the asymmetric porphyrin CF3 on HeLa cells

Name of the conference: 10th Congress of the European Society of Photobiology

Type of participation: 'Participatory - poster

City of event: Viena,

Date of event: 09/2003

Organising entity: European Society of Photobiology

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

A. Villanueva; S. Rello; M. Cañete; A. Juarranz; S. Gálaz; M. Pacheco; V. Rivarola; E. Durantini; J.C. Stockert.

33 Title of the work: Studi sul meccanismo d'azione di sensibilizzatori fototermici a livello cellulare.

Name of the conference: Congresso Annuale della Società Italiana di Fotobiologia.

Type of participation: 'Participatory - poster

City of event: Alessandria, Italy

Date of event: 05/2003

Organising entity: Società Italiana di Fotobiologia

Type of entity: Associations and Groups

Publication in conference proceedings: Yes

M. Camerin; S. Rello; A. Villanueva; M.A.J. Rodgers; E. Reddi; G. Jori.



Works submitted to national or international seminars, workshops and/or courses

- 1** **Title of the work:** "Pandemias: todo bajo control"
Name of the event: XXX Semana Cultural
Type of event: Seminar
Geographical area: Regional
City of event: Palazuelos, Castile-La Mancha, Spain
Date of event: 19/08/2020
Organising entity: Asociación Cultural Murallas de Palazuelos **Type of entity:** Associations and Groups
Santiago Rello Varona. Available on-line at: <https://www.youtube.com/watch?v=byMBMfA_Rnw>.
- 2** **Title of the work:** Mitotic catastrophe and tumour progression
Name of the event: Aspectes Generals i d'Investigació Bàsica en Càncer de Mama
Type of event: Seminar
City of event: Cerdanyola del Vallès, Catalonia, Spain
Date of event: 17/02/2015
Organising entity: Universitat Autònoma de Barcelona **Type of entity:** University
City organizing entity: Cerdanyola del Vallès, Catalonia, Spain
Santiago Rello-Varona.
- 3** **Title of the work:** "La naturaleza en Palazuelos"
Name of the event: XXIII Semana Cultural
Type of event: Seminar
Geographical area: Regional
City of event: Palazuelos, Castile-La Mancha, Spain
Date of event: 21/08/2013
Organising entity: Asociación Cultural Murallas de Palazuelos **Type of entity:** Associations and Groups
Santiago Rello Varona.
- 4** **Title of the work:** "Cell Death and Cancer: Treason, Revolution and Resistance"
Type of event: Seminar
Geographical area: European Union
City of event: Enschede, Holland
Date of event: 28/03/2013
Organising entity: Universiteit Twente **Type of entity:** University
Santiago Rello Varona.
- 5** **Title of the work:** "Parting ways: mitotic catastrophe, cell death and tumour progression"
Name of the event: Cajal Winter Meeting
Type of event: Seminar
Geographical area: National
City of event: Madrid, Community of Madrid, Spain
Date of event: 20/12/2012
Organising entity: Instituto Cajal **Type of entity:** R&D Centre
Santiago Rello Varona.



- 6** **Title of the work:** "Growing up to survive: mitotic catastrophe in the arising of cell resistance to cell death"
Type of event: Seminar
Geographical area: National
City of event: Madrid, Community of Madrid, Spain
Date of event: 02/12/2011
Organising entity: Centro Nacional de Investigaciones Oncológicas
Santiago Rello Varona. **Type of entity:** Healthcare Institutions
- 7** **Title of the work:** "Escaping through growing"
Type of event: Seminar
Geographical area: National
City of event: Barcelona, Catalonia, Spain
Date of event: 08/11/2011
Organising entity: Centro de Regulación Genómica
Santiago Rello Varona. **Type of entity:** University Centres and Structures and Associated Bodies
- 8** **Title of the work:** "150 años de evolución"
Name of the event: XIX Semana Cultural
Type of event: Seminar
Geographical area: Regional
City of event: Palazuelos, Castile-La Mancha, Spain
Date of event: 21/08/2009
Organising entity: Asociación Cultural Murallas de Palazuelos
Santiago Rello Varona. **Type of entity:** Associations and Groups
- 9** **Title of the work:** "Historia Natural de la Muerte (Celular)"
Name of the event: Encuentros con los residentes
Type of event: Seminar
Geographical area: European Union
City of event: París, Île de France, France
Date of event: 17/03/2009
Organising entity: Colegio de España en París
Santiago Rello Varona. **Type of entity:** University Centres and Structures and Associated Bodies
- 10** **Title of the work:** "Apoptosis: una muerte necesaria"
Name of the event: III Ciclo de Conferencias del Grupo de Estudiantes de Biología: Implicaciones de la Biología Celular en la investigación de hoy.
Type of event: Seminar
Geographical area: Regional
City of event: Madrid, Community of Madrid, Spain
Date of event: 17/03/2004
Organising entity: Grupo de Estudiantes de Biología (GEB)
Santiago Rello Varona. **Type of entity:** Associations and Groups



- 11 Title of the work:** "Inattivazione di cellule tumorali di mammifero mediante Terapia Fototermica con NiNc"
Type of event: Seminar
Geographical area: European Union
City of event: Padua, Veneto, Italy
Date of event: 27/03/2003
Organising entity: Università degli studi di Padova

Other dissemination activities

Title of the work: Hacia el desarrollo de una terapia efectiva contra los sarcomas
Name of the event: Festa de la Ciència de Barcelona
Type of event: Conferences given
Corresponding author: Yes
City of event: Barcelona, Catalonia, Spain
Date of event: 18/06/2016
Organising entity: Ajuntament de Barcelona **Type of entity:** City council
City organizing entity: Barcelona, Catalonia, Spain
 Santiago Rello Varona.

R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

Committee title: TRENDINGTON
Primary (UNESCO code): 249900 - Other biological specialities; 329900 - Other medical specialities; 330000 - Technological Science.; 710000 - ETHICS
Affiliation entity: PREFET CSA CONSORTIUM **Type of entity:** Associations and Groups
Start date: 2019

R&D management

- 1 Name of the activity:** CareInTrials (Grant agreement ID: 891750)
Type of management: Management of R&D&I actions and projects
Performed tasks: Project Management
Entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Start date: 01/04/2021 **Duration:** 24 months
- 2 Name of the activity:** EHRA-PATHS (Grant agreement ID: 945260)
Type of management: Management of R&D&I actions and projects
Performed tasks: Project Management
Entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Start date: 01/04/2021 **Duration:** 60 months
- 3 Name of the activity:** ALISSE
Type of management: Management of R&D&I actions and projects
Performed tasks: Project Management
Entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Start date: 20/01/2021 **Duration:** 30 months



- 4** **Name of the activity:** HosmartAI (Grant agreement ID: 101016834)
Type of management: Management of R&D&I actions and projects
Performed tasks: Project Management
Entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Start date: 01/01/2021 **Duration:** 40 months
- 5** **Name of the activity:** EMMA
Type of management: Management of R&D&I actions and projects
Performed tasks: Project Management
Entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Start date: 01/09/2020 **Duration:** 6 months
- 6** **Name of the activity:** iProcureSecurity (Grant agreement ID: 833291)
Type of management: Management of R&D&I actions and projects
Performed tasks: Project Management
Entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Start date: 01/05/2019 **Duration:** 18 months
- 7** **Name of the activity:** qMAR (Grant agreement ID: 796084)
Type of management: Management of R&D&I actions and projects
Performed tasks: Project Management
Entity: FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIV. LA PAZ
Start date: 10/09/2018 **Duration:** 26 months

Evaluation and revision of R&D projects and articles

- 1** **Performed tasks:** Paper reviewer
Entity where activity was carried out: Cell Death and Disease **Type of entity:** Business
City of entity: Italy
Type of activity: Review of articles in scientific or technological journals
Access system: Designated by the corresponding party without competition **Geographical area:** European Union
Start date: 2017
- 2** **Performed tasks:** Paper reviewer
Entity where activity was carried out: Tumor Biology Journal (Springer) **Type of entity:** Business
City of entity: Switzerland
Type of activity: Review of articles in scientific or technological journals **Frequency of the activity:** 1
Access system: Designated by the corresponding party without competition **Geographical area:** Non EU International
Start date: 21/11/2014
- 3** **Name of the activity:** CENI
Performed tasks: Project reviewer
Entity where activity was carried out: Universidad Técnica de Ambato **Type of entity:** University



City of entity: Ambato, Ecuador

Frequency of the activity: 1

Access system: Designated by the corresponding party without competition

Start date: 25/04/2014

Geographical area: Non EU International

4 Name of the activity: FONCYT

Performed tasks: Project reviewer

Entity where activity was carried out: Agencia Nacional de Promoción Científica y Tecnológica (ANPCyT)

City of entity: Buenos Aires, Argentina

Frequency of the activity: 1

Access system: Designated by the corresponding party without competition

Start date: 20/11/2013

Type of entity: State agency

Geographical area: Non EU International

Other achievements

Stays in public or private R&D centres

1 Entity: Institut National de la Santé et de la Recherche Médicale

City of entity: Villejuif, Île de France, France

Start date: 01/06/2008

Goals of the stay: Post-doctoral

Provable tasks: Inducción de muerte celular en células tetraploides inhibiendo la función de la quinesina Eg5

Type of entity: R&D Centre

Duration: 4 months

2 Entity: Università degli studi di Padova

City of entity: Padua, Veneto, Italy

Start date: 01/12/2005

Goals of the stay: Doctorate

Provable tasks: Estudio de la actividad fototérmica de las naftalocianinas de Pt y Pd

Type of entity: University

Duration: 1 month

3 Entity: Università degli studi di Padova

City of entity: Padua, Veneto, Italy

Start date: 01/10/2002

Goals of the stay: Doctorate

Provable tasks: Caracterización de la muerte celular inducida por terapia fototérmica empleando naftalocianina de Ni.

Type of entity: University

Duration: 6 months



Obtained grants and scholarships

- 1** **Name of the grant:** Beatriu de Pinòs (Marie Curie COFUND)
Identify key words: Biomedicine
Aims: Post-doctoral
Awarding entity: AGENCIA DE GESTIO D'AJUTS UNIVERSITARIS I DE RECERCA
Conferral date: 10/09/2013
End date: 09/09/2015
Entity where activity was carried out: FUNDACION PRIVADA INSTITUT D'INVESTIGACIO BIOMEDICA DE BELLVITGE (IDIBELL)
- 2** **Name of the grant:** Allocation chercheur post-doc
Aims: Post-doctoral
Awarding entity: Fondation de France
Conferral date: 16/06/2010
Type of entity: Foundation
Duration: 2 years
- 3** **Name of the grant:** Allocation chercheur post-doc
Aims: Post-doctoral
Awarding entity: Fondation pour la Recherche Médicale
Conferral date: 02/06/2008
Type of entity: Foundation
Duration: 2 years
- 4** **Name of the grant:** Ayuda de Movilidad para el Personal Docente e Investigador Joven
Aims: Post-doctoral
Awarding entity: Universidad Autónoma de Madrid
Conferral date: 13/05/2008
Type of entity: University
Duration: 3 months
- 5** **Name of the grant:** Ayuda de Movilidad para el Personal Docente e Investigador Joven
Aims: Pre-doctoral
Awarding entity: Universidad Autónoma de Madrid
Conferral date: 10/05/2007
Type of entity: University
Duration: 1 month
- 6** **Name of the grant:** Beca para realizar una estancia de investigación
Aims: Pre-doctoral
Awarding entity: Universidad Autónoma de Madrid
Conferral date: 21/03/2002
Type of entity: University
Duration: 6 months
- 7** **Name of the grant:** Plan Nacional de Formación de Profesorado Universitario
Aims: Pre-doctoral
Awarding entity: Ministerio de Educación, Cultura y Deportes
Conferral date: 16/01/2002
Type of entity: State agency
Duration: 4 years
- 8** **Name of the grant:** Ayuda de Tercer Ciclo
Aims: Pre-doctoral
Awarding entity: Universidad Autónoma de Madrid
Conferral date: 01/10/2001
Type of entity: University
Duration: 1 year



- 9 Name of the grant:** Beca-Colaboración
Aims: Pre-grado
Awarding entity: Ministerio de Educación, Cultura y Deportes
Type of entity: State agency
Conferral date: 06/11/2000
Duration: 1 year

Scientific societies and professional associations

- 1 Name of the society:** Sociedad Española de Bioquímica y Biología Molecular
Start-End date: 01/01/2012 - 31/12/2015
- 2 Name of the society:** Sociedad Española de Biología Celular
Start-End date: 01/01/2005 - 31/12/2014
- 3 Name of the society:** European Cell Death Organization
City affiliation entity: Ghent, Belgium
Start-End date: 01/01/2007 - 31/12/2013
- 4 Name of the society:** European Society for Photobiology
Start-End date: 01/01/2005 - 31/12/2008
- 5 Name of the society:** Colegio Oficial de Biólogos de la Comunidad de Madrid
City affiliation entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2002 - 31/12/2005
- 6 Name of the society:** Ciencia con Futuro
City affiliation entity: Sevilla, Andalusia, Spain
Start date: 18/01/2016
- 7 Name of the society:** Asociación de Amigos del Museo Nacional de Ciencias Naturales
City affiliation entity: Madrid, Community of Madrid, Spain
Start date: 01/01/2004

Prizes, mentions and distinctions

- 1 Description:** Premio Extraordinario de Doctorado
Awarding entity: Universidad Autónoma de Madrid
Type of entity: University
City awarding entity: Madrid, Community of Madrid, Spain
Conferral date: 24/11/2008
- 2 Description:** Admisión para residir en el Colegio de España en París
Awarding entity: Colegio de España en París
Type of entity: University Centres and Structures and Associated Bodies
City awarding entity: Paris, Île de France, France
Conferral date: 06/2008



- 3** **Description:** Doctor Europeus
Awarding entity: Universidad Autónoma de Madrid **Type of entity:** University
City awarding entity: Madrid, Community of Madrid, Spain
Conferral date: 25/01/2008
- 4** **Description:** Beca de asistencia a la 15th Euroconference on Apoptosis
Awarding entity: Marie Curie Conferences and Training Courses **Type of entity:** State agency
Conferral date: 2007
- 5** **Description:** Beca de asistencia al 12th Congress of the European Society for Photobiology
Awarding entity: European Society for Photobiology
Conferral date: 2007
- 6** **Description:** Admisión a participar en Campus de Excelencia 2005
Awarding entity: Agencia Nacional de Evaluación y Prospectiva **Type of entity:** Evaluación Prospectiva
City awarding entity: Madrid, Community of Madrid, Spain
Conferral date: 2005
- 7** **Description:** Beca de asistencia al 11th Congress of the European Society for Photobiology
Awarding entity: European Society for Photobiology
Conferral date: 2005
- 8** **Description:** Beca de asistencia al XI Congreso de la Sociedad Española de Biología Celular
Awarding entity: SOCIEDAD ESPAÑOLA DE BIOLOGIA CELULAR
Conferral date: 2005
- 9** **Description:** Beca de asistencia a las Iª Jornadas Ibéricas de Fotoquímica
Awarding entity: Comité Organizador **Type of entity:** Associations and Groups
Conferral date: 2003
- 10** **Description:** Colegiación gratuita
Awarding entity: Colegio Oficial de Biólogos de la Comunidad de Madrid **Type of entity:** Colegio profesional
City awarding entity: Madrid, Community of Madrid, Spain
Conferral date: 18/01/2002

Obtained accreditations/recognitions

- 1** **Description:** Profesor Contratado Doctor
Accrediting entity: Agencia Nacional de Evaluación de la Calidad y Acreditación **Type of entity:** Accreditation Agency
Date of recognition: 18/02/2013
- 2** **Description:** Profesor Titular de Universidad
Accrediting entity: Agencia Nacional de Evaluación de la Calidad y Acreditación **Type of entity:** Accreditation Agency
Date of recognition: 18/02/2013



- 3** **Description:** Maître de Conférences
Accrediting entity: Ministère pour l'Enseignement Supérieur et pour la Recherche **Type of entity:** Government
City accrediting entity: Paris, Île de France, France
Date of recognition: 2011
- 4** **Description:** Profesor Ayudante Doctor
Accrediting entity: Agencia Nacional de Evaluación de la Calidad y Acreditación **Type of entity:** Accreditation Agency
City accrediting entity: Madrid, Community of Madrid, Spain
Date of recognition: 2008
- 5** **Description:** Profesor Contratado Doctor
Accrediting entity: Agencia de Calidad, Acreditación y Prospectiva de las Universidades de Madrid **Type of entity:** Accreditation Agency
City accrediting entity: Madrid, Community of Madrid, Spain
Date of recognition: 2008
- 6** **Description:** Profesor para la Universidad Privada
Accrediting entity: Agencia de Calidad, Acreditación y Prospectiva de las Universidades de Madrid **Type of entity:** Accreditation Agency
City accrediting entity: Madrid, Community of Madrid, Spain
Date of recognition: 2008

Summary of other achievements

- 1** **Description of the achievement:** Community manager of IDIBELL's Sarcoma Research Group
City accrediting entity: L'Hospitalet de Llobregat, Catalonia, Spain
Conferral date: 01/10/2013
- 2** **Description of the achievement:** Miembro de l'Assemblée des Délégués des Comités des Résidents de la Cité Internationale Universitaire de Paris
Accrediting entity: Cité Internationale Universitaire de Paris **Type of entity:** University Centres and Structures and Associated Bodies
City accrediting entity: Paris, Île de France, France
Conferral date: 2008
- 3** **Description of the achievement:** Miembro del Comité de Residentes del Colegio de España en París
Accrediting entity: Colegio de España en París **Type of entity:** University Centres and Structures and Associated Bodies
City accrediting entity: Paris, Île de France, France
Conferral date: 2008
- 4** **Description of the achievement:** Claustal (PDIF) de la Universidad Autónoma de Madrid
Accrediting entity: Universidad Autónoma de Madrid **Type of entity:** University
Conferral date: 2006
- 5** **Description of the achievement:** Representante (PDIF) en el Consejo del Departamento de Biología
Accrediting entity: Universidad Autónoma de Madrid **Type of entity:** University
Conferral date: 2003



- 6** **Description of the achievement:** Representante (PDIF) en la Junta de la Facultad de Ciencias
Accrediting entity: Universidad Autónoma de Madrid **Type of entity:** University
Conferral date: 2003