



Raúl González Ojeda

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**Raúl González Ojeda**

Surname(s): **González Ojeda**
 Name: **Raúl**
 DNI: **30944502A**
 Date of birth: **20/07/1978**
 Gender: **Male**
 Land line phone: **034957327951**
 Email: **raulangelo@hotmail.com**

Current professional situation

Name of institution: Cordoba University **Type of institution:** University
Department, service, etc.: Biochemistry and Molecular Biology, Córdoba University
Category/position or post: Juan de la Cierva postdoctoral contract of formation
Start date: 09/01/2012
Type of contract: Temporary employment contract **Type of dedication:** Full time
Primary (UNESCO code): 240300 - Biochemistry
Current professional activity: Research of redox changes and proteomic aspects in vivo and in vitro hepatocellular carcinoma models. And teaching assignments in different degrees of biochemistry and veterinary
Activity keywords: Biomedicine; Molecular, cellular and genetic biology

Previous posts and activities

	Name of institution	Category/position or post	Start date
1	Cordoba University	Predoctoral researcher	01/01/2011
2	Centro de investigación biomedicas en red	Predoctoral researcher	01/12/2010
3	Cordoba University	Predoctoral researcher	01/05/2009
4	Centro de investigación biomedicas en red	Predoctoral researcher	01/05/2008
5	Cordoba University	Predoctoral researcher	01/06/2006
6	Fundación Hospital Reina Sofía-Cajasur	Predoctoral researcher	01/06/2003
7	Cordoba University	Researcher	01/02/2002

1 **Name of institution:** Cordoba University
Category/position or post: Predoctoral researcher
Start-End date: 01/01/2011 - 14/09/2011 **Duration:** 8 months - 14 days

2 **Name of institution:** Centro de investigación biomedicas en red
Category/position or post: Predoctoral researcher
Start-End date: 01/12/2010 - 31/12/2010 **Duration:** 1 month



- 3** **Name of institution:** Cordoba University
Category/position or post: Predoctoral researcher
Start-End date: 01/05/2009 - 30/11/2010 **Duration:** 1 year - 6 months
- 4** **Name of institution:** Centro de investigación biomedicas en red
Category/position or post: Predoctoral researcher
Start-End date: 01/05/2008 - 30/04/2009 **Duration:** 1 year
- 5** **Name of institution:** Cordoba University
Category/position or post: Predoctoral researcher
Start-End date: 01/06/2006 - 31/05/2008 **Duration:** 2 years
- 6** **Name of institution:** Fundación Hospital Reina Sofía-Cajasur
Category/position or post: Predoctoral researcher
Start-End date: 01/06/2003 - 31/05/2006 **Duration:** 3 years
- 7** **Name of institution:** Cordoba University
Category/position or post: Researcher
Start-End date: 01/02/2002 - 27/02/2003 **Duration:** 1 year



Official training received

University education

University degrees, engineering degrees or master's degrees

Official qualification: Higher degree
Name of qualification: Biology degree
institution issuing the qualification: Cordoba University
Type of institution: University
Date of qualification: 01/10/2001

Doctorates

Doctorate programme: 2007
University issuing the qualification: Cordoba University
Type of institution: University
Date of qualification: 18/02/2011

Language skills

Language	Speaking	Reading	Writing
English	Advanced	Advanced	Advanced

Teaching activity

Subjects given

- Type of teaching:** Official teaching
Name of subject/course: Animal and plant molecular biology
Type of programme: Bachelor's degree
Type of subject: Core
Qualification: Veterinary degree
Course given: 1st degree
Start date: 29/09/2014
Date of the last time: 09/10/2014
Number of hours/credits: 24
institution: Cordoba University
Faculty, institute or centre: Biochemistry and Molecular Biology Department
Department: Biochemistry and Molecular Biology
City: Córdoba, Andalusia, Spain
Subject language: Spanish

Type of teaching: Laboratory work
Number of times: 3
End date: 09/10/2014
Type of hours/credits: Hours



- 2** **Type of teaching:** Official teaching
Name of subject/course: Experimental Biochemistry II
Type of programme: Bachelor's degree
Type of subject: Obligatory
Qualification: Biochemistry degree
Course given: Third degree
Start date: 05/05/2014
Date of the last time: 22/05/2014
Number of hours/credits: 30
institution: Cordoba University
Faculty, institute or centre: Biochemistry and Molecular Biology Department
Department: Biochemistry and Molecular Biology
City: Córdoba, Andalusia, Spain
Subject language: Spanish
- Type of teaching:** Theory/Laboratory work
Number of times: 2
End date: 22/05/2014
Type of hours/credits: Hours
Type of institution: University
- 3** **Type of teaching:** Official teaching
Name of subject/course: Animal and plant molecular biology
Type of programme: Bachelor's degree
Type of subject: Core
Qualification: Veterinary degree
Course given: 1st degree
Start date: 30/09/2013
Date of the last time: 09/10/2014
Number of hours/credits: 24
institution: Cordoba University
Faculty, institute or centre: Biochemistry and Molecular Biology Department
Department: Biochemistry and Molecular Biology
City: Córdoba, Andalusia, Spain
Subject language: Spanish
- Type of teaching:** Laboratory work
Number of times: 3
End date: 10/10/2013
Type of hours/credits: Hours
Type of institution: University
- 4** **Type of teaching:** Official teaching
Name of subject/course: Experimental Biochemistry II
Type of programme: Bachelor's degree
Type of subject: Obligatory
Qualification: Biochemistry degree
Course given: Third degree
Start date: 13/05/2013
Date of the last time: 22/05/2014
Number of hours/credits: 20
institution: Cordoba University
Faculty, institute or centre: Biochemistry and Molecular Biology Department
Department: Biochemistry and Molecular Biology
City: Córdoba, Andalusia, Spain
Subject language: Spanish
- Type of teaching:** Theory/laboratory work
Number of times: 2
End date: 23/05/2013
Type of hours/credits: Hours
Type of institution: University
- 5** **Type of teaching:** Official teaching
Name of subject/course: Metabolism regulation
Type of programme: Bachelor's degree
Type of subject: Obligatory
Qualification: Biochemistry degree
- Type of teaching:** Laboratory work



Course given: Third degree

Start date: 06/11/2012

Date of the last time: 08/11/2012

Number of hours/credits: 9

institution: Cordoba University

Faculty, institute or centre: Biochemistry and Molecular Biology Department

Department: Biochemistry and Molecular Biology

City: Córdoba, Andalusia, Spain

Subject language: Spanish

Number of times: 1

End date: 08/11/2012

Type of hours/credits: Hours

Type of institution: University

6 Type of teaching: Official teaching

Name of subject/course: Animal and plant molecular biology

Type of programme: Bachelor's degree

Type of subject: Core

Qualification: Veterinary degree

Course given: 1st degree

Start date: 01/10/2012

Date of the last time: 09/10/2014

Number of hours/credits: 24

institution: Cordoba University

Department: Biochemistry and Molecular Biology

City: Córdoba, Andalusia, Spain

Subject language: Spanish

Type of teaching: Laboratory work

Number of times: 3

End date: 11/10/2012

Type of hours/credits: Hours

7 Type of teaching: Official teaching

Name of subject/course: Cellular and molecular basis of liver diseases

Type of programme: Master's degree

Type of subject: Doctorate

Qualification: Post-graduate in Translational Biomedical Research

Course given: Post-graduate

Start date: 02/05/2011

Date of the last time: 25/05/2011

Number of hours/credits: 20

institution: Cordoba University

Faculty, institute or centre: Medicine Faculty

Department: Medicine-Otorhinolaryngology-Dermatology

City: Córdoba, Andalusia, Spain

Subject language: Spanish

Type of teaching: Laboratory work

Number of times: 2

End date: 25/05/2011

Type of hours/credits: Hours

Type of institution: University

8 Type of teaching: Official teaching

Name of subject/course: Cellular and Molecular basis in liver diseases

Type of programme: Master's degree

Type of subject: Doctorate

Qualification: Post-graduate in Translational Biomedical Research

Course given: Post-graduate

Start date: 03/05/2010

Date of the last time: 25/05/2011

Number of hours/credits: 20

institution: Cordoba University

Faculty, institute or centre: Medicine Faculty

Department: Medicine-Otorhinolaryngology-Dermatology

Type of teaching: Laboratory work

Number of times: 2

End date: 26/05/2010

Type of hours/credits: Hours

Type of institution: University



City: Córdoba, Andalusia, Spain
Subject language: Spanish

9 Type of teaching: Official teaching

Name of subject/course: Nutritional pathology

Type of programme: Master's degree

Type of subject: Optional

Qualification: Post-graduate in Nutrition and Metabolism

Course given: Post-graduate

Start date: 05/05/2008

Date of the last time: 21/05/2008

Number of hours/credits: 30

institution: Cordoba University

Faculty, institute or centre: Medicine Faculty

Department: Medicine-Otorhinolaryngology-Dermatology

City: Córdoba, Andalusia, Spain

Subject language: Spanish

Type of teaching: Laboratory work

Number of times: 1

End date: 21/05/2008

Type of hours/credits: Hours

Type of institution: University

Supervision of dissertations and/or final projects

1 Project title: Chatacterization of the expression of relevant proteins in culture of cell lines

Type of project: End of course project

Co-director of thesis: Raul Gonzalez Ojeda

University issuing the qualification: Cordoba University

Type of institution: University

City: Cordoba, Andalusia, Spain

Doctorate student: Encarnación Torres Jiménez

Mark: Matrícula de Honor

Keywords of title: Molecular, cellular and genetic biology

Date of reading: 22/07/2014

Quality recognition date: 22/07/2014

2 Project title: Redox changes in specific proteins associated to proliferation of tumor cells, dependent redoxins

Type of project: Work end post-graduate

Co-director of thesis: Raúl González Ojeda

University issuing the qualification: Cordoba University

Type of institution: University

City: Córdoba, Andalusia, Spain

Doctorate student: María José López Grueso

Mark: In process

Keywords of title: Molecular, cellular and genetic biology



Experience in the healthcare field

Other activities/achievements not included above

- 1 **Other relevant activities:** Course of system biology: Ontologies
Institution where project took place: Maimonides Institute of biomedical research in Cordoba
Experience end date: 03/07/2014
- 2 **Other relevant activities:** II course basic bioinformatics
Institution where project took place: Cordoba University
Type of institution: University
Experience end date: 28/06/2013
- 3 **Other relevant activities:** IX course of advanced formation in animal protection and experimentation, C category to use experimentation animals
Institution where project took place: Cordoba University
Type of institution: University
Experience end date: 17/05/2013
- 4 **Other relevant activities:** Course of statistic application to methodology of research in health sciences
Institution where project took place: Reina Sofia University Hospital
Type of institution: Healthcare Institutions
Experience end date: 2003

Experience in science and technology

Scientific or technological activity

Participation in R&D&I projects funded in competitive calls by public or private bodies

- 1 **Name of the project:** Modulation of redox thiol proteome by redoxins: mechanisms and implications in iron metabolism, mitochondrial function and apoptosis
Institution where project took place: Cordoba University
Type of institution: University
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): José Antonio Bárcena Ruíz
Number of researchers: 5
Start-End date: 01/01/2013 - 31/12/2015
Total amount: 135.000
- 2 **Name of the project:** Antitumoral activity of nitric oxide: in vivo and in vitro studies
Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): Jordi Muntané Relat
Number of researchers: 8



Start-End date: 01/01/2010 - 31/12/2012

Total amount: 94.500

3 Name of the project: Influence of fat type in NAFLD development in morbid obesity. Oxidative stress and mitochondrial dysfunction associated to cytokines secretion

Institution where project took place: Virgen de las Nieves Hospital

City: Granada, Andalusia, Spain

Head(s) researcher(s): Javier Salmerón Escobar

Number of researchers: 25

Start-End date: 01/01/2009 - 31/12/2011

Total amount: 191.203

4 Name of the project: Mitochondrial dysfunction in HCV and/or HIV patients

Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR

City: Córdoba, Andalusia, Spain

Head(s) researcher(s): Jordi Muntané Relat

Number of researchers: 14

Start-End date: 01/01/2009 - 31/12/2011

Total amount: 51.000

5 Name of the project: Study of acute conditions in digestive system (CTS0273), year 2009

Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR

City: Córdoba, Andalusia, Spain

Head(s) researcher(s): Manuel De la Mata García

Number of researchers: 10

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

6 Name of the project: Role of mitochondrial nitric oxide synthase in liver cell death

Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR

City: Córdoba, Andalusia, Spain

Head(s) researcher(s): Jordi Muntané Relat

Number of researchers: 5

Start-End date: 01/01/2008 - 31/12/2010

Total amount: 57.000

7 Name of the project: Extraction of vine and olive compounds and related industries, and evaluation of therapeutic, food and cosmetic effects on living things

Institution where project took place: Cordoba University **Type of institution:** University

City: Córdoba, Andalusia, Spain

Head(s) researcher(s): María Dolores Luque de Castro

Number of researchers: 8

Start-End date: 01/01/2007 - 31/12/2009

Total amount: 242.037

8 Name of the project: Effects in vivo and in vitro of de cardiotrophin-1 on liver damage induced by D-galactosamine in pigs with steatosis

Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR

City: Córdoba, Andalusia, Spain

Head(s) researcher(s): Juan Rafael Muñoz Castañeda

Number of researchers: 6



Start-End date: 01/01/2007 - 31/12/2008

Total amount: 15.000

- 9** **Name of the project:** Role of C-Src on cell cycle regulation, mutagenesis and cell death during experimental genotoxicity induction. Action mechanism of antitumoral agents of plant origin
Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): Jordi Muntané Relat
Number of researchers: 11
Start-End date: 01/01/2007 - 01/01/2008
Total amount: 27.800
- 10** **Name of the project:** Study of acute conditions in digestive system (CTS0273), year 2006
Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): Manuel De la Mata García
Number of researchers: 10
Start-End date: 01/01/2007 - 31/12/2007
- 11** **Name of the project:** Study of acute conditions in digestive system (CTS0273), year 2005
Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): Manuel De la Mata García
Number of researchers: 10
Start-End date: 01/01/2006 - 31/12/2006
- 12** **Name of the project:** p27 as prognostic factor of hepatocellular carcinoma recidive and treatment efficiency at present
Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): Jordi Muntané Relat
Number of researchers: 5
Start-End date: 01/01/2005 - 31/12/2006
Total amount: 25.200
- 13** **Name of the project:** Study of acute conditions in digestive system (CTS0273), year 2004
Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): Manuel De la Mata García
Number of researchers: 10
Start-End date: 01/01/2005 - 31/12/2005
- 14** **Name of the project:** Ubiquinone and extramitochondrial reductase quinones in redox state control, protección antioxidante y regulación del crecimiento y muerte en células animales. Un abordaje proteómico.
Institution where project took place: Cordoba University **Type of institution:** University
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): José Manuel Villalba Montoro
Number of researchers: 5
Start-End date: 01/12/2001 - 01/12/2005



- 15 Name of the project:** Study of acute conditions in digestive system (CTS0273), year 2003
Institution where project took place: FUNDACION HOSPITAL REINA SOFIA - CAJASUR
City: Córdoba, Andalusia, Spain
Head(s) researcher(s): Manuel De la Mata García
Number of researchers: 10
Start-End date: 01/01/2004 - 31/12/2004

Scientific and technological activities

Scientific production

Publications, scientific and technical documents

- 1** Raúl González Ojeda; Gustavo Ferrín Sánchez; Patricia Aguilar Melero; Isidora Ranchal Illescas; Clara Inés Linares Luna; Rosario Inés Bello; Manuel De la Mata García; Vladimir Gogvadze; José Antonio Bárcena Ruíz; José María Álamo; Sten Orrenius; Francisco Javier Padillo; Boris Zhivotovsky; Jordi Muntané Relat. Targeting hepatoma using nitric oxide donor strategies. *Antioxidants & Redox Signaling*. 18 - 5, pp. 491 - 506. MARY ANN LIEBERT INC, 2013. ISSN 1523-0864
- Type of production:** Article
Ranking: 1
- Impact source:** ISI
Impact index: 7,189
Position: 10
- Relevant publication:** Yes
- Format:** Journal
Acting as: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - ENDOCRINOLOGY & METABOLISM
Journal in the top 25%: Yes
No. of journals in the cat.: 122
- 2** Manuel Luís Rodríguez Perálvarez; María del Valle García Sánchez; Carlos Manuel Villar Pastor; Raúl González Ojeda; Eva Iglesias Flores; Jordi Muntané Relat; Federico Gómez Camacho. Role of serum cytokine profile in ulcerative colitis assessment. *Inflammatory bowel diseases*. 18 - 10, pp. 1864 - 1871. LIPPINCOTT WILLIAMS & WILKINS, 2012. ISSN 1078-0998
- Type of production:** Article
Ranking: 4
- Impact source:** ISI
Impact index: 5,119
Position: 11
- Relevant publication:** Yes
- Format:** Journal
Acting as: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - GASTROENTEROLOGY & HEPATOLOGY
Journal in the top 25%: Yes
No. of journals in the cat.: 74
- 3** Raúl González Ojeda; Adolfo Cruz; Gustavo Ferrín Sánchez; Pedro López Cillero; Javier Briceño; Miguel Ángel Gómez; Sebastián Rufián; Javier Padillo; Manuel De la Mata García; José Juan García Marín; Jordi Muntané Relat. Cytoprotective properties of rifampicin are related to the regulation of detoxification system and bile acid transporter expression during hepatocellular injury induced by hydrophobic bile acids. *Journal of Hepato-Biliary-Pancreatic Sciences*. 18 - 5, pp. 740 - 750. Springer Link, 2011. ISSN 1868-6974
- Type of production:** Article
Ranking: 1
- Format:** Journal
Acting as: Author or co-author of article in journal with external admissions assessment committee

**Impact source:** ISI**Impact index:** 2,148**Position:** 41**Relevant publication:** Yes**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**Journal in the top 25%:** No**No. of journals in the cat.:** 74

- 4** Ana Fernández Alvarez; María Soledad Alvarez; Raúl González Ojeda; Carme Curarella; Jordi Muntané Relat; Marta Casado. Human SREBP1c expression in liver is directly regulated by peroxisome proliferator-activated receptor alpha (PPARalpha). The Journal of Biological Chemistry. 286 - 24, pp. 21466 - 21477. AMER SOC BIOCHEMISTRY MOLECULAR BIOLOGY INC, 2011. ISSN 0021-9258

Type of production: Article**Ranking:** 3**Impact source:** ISI**Impact index:** 4,651**Position:** 62**Relevant publication:** Yes**Format:** Journal**Acting as:** 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**No. of journals in the cat.:** 290

- 5** Raúl González Ojeda; Adolfo Cruz; Gustavo Ferrín Sánchez; Pedro López Cillero; Rubén Fernández Rodríguez; Javier Briceño; Miguel Ángel Gómez; Sebastián Rufián; Manuel de la Mata García; Antonio Martínez Ruíz; José Juan García Marín; Jordi Muntané Relat. Nitric oxide mimics transcriptional and post-translational regulation during #-tocopherol cytoprotection against glycochenodeoxycholate-induced cell death in hepatocytes. Journal of Hepatology. 55 - 1, pp. 133 - 144. Elsevier, 2011. ISSN 0168-8278

Type of production: Article**Ranking:** 1**Impact source:** ISI**Impact index:** 9,858**Position:** 5**Relevant publication:** Yes**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**Journal in the top 25%:** Yes**No. of journals in the cat.:** 74

- 6** María del Valle García Sánchez; Eva Iglesias Flores; Raúl González Ojeda; Javier Pérez Gisbert; José María Gallardo Valverde; Ángel González Galilea; Antonio Naranjo Rodríguez; Juan Francisco de Dios Vega; Jordi Muntané Relat; Federico Gómez Camacho. Does fecal calprotectin predict relapse in patients with Crohn's disease and ulcerative colitis?. Journal of Crohn's and Colitis. 4 - 2, pp. 144 - 152. Elsevier, 2010. ISSN 1873-9946

Type of production: Article**Ranking:** 3**Impact source:** ISI**Impact index:** 3,385**Position:** 20**Relevant publication:** Yes**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**Journal in the top 25%:** No**No. of journals in the cat.:** 74

- 7** Rosa Quiles Perez; José Antonio Muñoz Gámez; Ángeles Ruíz Extremera; Francisco O'Valle; Laura Sanjuán Núñez; Ana Belén Martín Álvarez; David Martín Oliva; Trinidad Caballero; Paloma Muñoz de Rueda; Josefa León; Raúl González Ojeda; Jordi Muntané Relat; Francisco Javier Oliver; Javier Salmerón. Inhibition of poly adenosine diphosphate-ribose polymerase decreases hepatocellular carcinoma growth by modulation of tumor-related gene expression. Hepatology. 55 - 1, pp. 255 - 266. WILEY-BLACKWELL, 2010. ISSN 0270-9139



Type of production: Article

Ranking: 11

Impact source: ISI

Impact index: 12,003

Position: 2

Relevant publication: Yes

Format: Journal

Acting as: Author or co-author of article in journal with external admissions assessment committee

Category: Science Edition - GASTROENTEROLOGY & HEPATOLOGY

Journal in the top 25%: Yes

No. of journals in the cat.: 74

- 8** Sandra González Rubio; Clara Inés Linares Luna; Rosario Inés Bello; Raúl González Ojeda; Gustavo Ferrín Sánchez; Ana Belén Hidalgo Mesones; Elisa Muñoz Gomariz; Pilar Barrera; Isidora Ranchal Illescas; Mario Durán Prado; Patricia Aguilar Melero; Manuel De la Mata García; Jordi Muntané Relat. Calcium-dependent nitric oxide production is involved in the cytoprotective properties of n-acetylcysteine in glycochenodeoxycholic acid-induced cell death in hepatocytes. *Toxicology and Applied Pharmacology*. 242 - 2, pp. 165 - 172. Elsevier, 2009. ISSN 0041-008X

Type of production: Article

Ranking: 4

Impact source: ISI

Impact index: 3,975

Position: 44

Relevant publication: Yes

Format: Journal

Acting as: Author or co-author of article in journal with external admissions assessment committee

Category: Science Edition - PHARMACOLOGY & PHARMACY

Journal in the top 25%: Yes

No. of journals in the cat.: 261

- 9** Miguel Ángel Sánchez Garrido; Yolanda Chico; Raúl González Ojeda; Isidora Ranchal Illescas; Sandra González Rubio; Ana Belén Hidalgo Mesones; César Díaz López; Guadalupe Costán; Francisco José Padillo Peña; Manuel De la Mata García; Begoña Ochoa; Jordi Muntané Relat. Interleukin-6 is associated with liver lipid homeostasis but not with cell death in experimental hepatic steatosis. *Innate Immunity*. 15 - 6, pp. 337 - 349. SAGE PUBLICATIONS, 2009. ISSN 1753-4259

Type of production: Article

Ranking: 3

Impact source: ISI

Impact index: 2,682

Position: 159

Relevant publication: Yes

Format: Journal

Acting as: Author or co-author of article in journal with external admissions assessment committee

Category: BIOCHEMISTRY & MOLECULAR BIOLOGY

Journal in the top 25%: No

No. of journals in the cat.: 290

- 10** Sandra González Rubio; Ana Belén Hidalgo Mesones; Gustavo Ferrín Sánchez; Rosario Inés Bello; Raúl González Ojeda; Manuel; Isidora Ranchal Illescas; Blanca; Pilar Barrera; Patricia Aguilar Melero; Clara Inés Linares Luna; Justo Pastor Castaño; Victor Manuel Víctor ^oGonzález; Manuel De la Mata García; Jordi Muntané Relat. Mitochondrial-driven ubiquinone enhances extracellular calcium-dependent nitric oxide production and reduces glycochenodeoxycholic acid-induced cell death in hepatocytes. *Chemical Research in Toxicology*. 22 - 12, pp. 1984 - 1991. ACS Publications, 2009. ISSN 0893-228X

Type of production: Article

Ranking: 5

Impact source: ISI

Impact index: 3,667

Position: 35

Relevant publication: Yes

Format: Journal

Acting as: Author or co-author of article in journal with external admissions assessment committee

Category: CHEMISTRY, MULTIDISCIPLINARY

Journal in the top 25%: Yes

No. of journals in the cat.: 152



- 11** Raúl González Ojeda; Gustavo Ferrín Sánchez; Ana Belén Hidalgo Mesones; Isidora Ranchal Illescas; Pedro López Cillero; Mónica Santos González; Guillermo López Lluch; Javier Briceño; Miguel Ángel Gómez; Antonio Poyato; Plácido Navas Lloret; José Manuel Villalba Montoro; Manuel De la Mata García; Jordi Muntané Relat. N-acetylcysteine, coenzyme Q10 and superoxide dismutase mimetic prevent mitochondrial cell dysfunction and cell death induced by d-galactosamine in primary culture of human hepatocytes. *Chemico-biological interactions*. 181 - 1, pp. 95 - 106. Elsevier, 2009. ISSN 0009-2797
- Type of production:** Article
Ranking: 1
Impact source: ISI
Impact index: 2,967
Position: 130
Relevant publication: Yes
- Format:** Journal
Acting as: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY
Journal in the top 25%: No
No. of journals in the cat.: 290
- 12** Isidora Ranchal Illescas; Raúl González Ojeda; Rosario Inés Bello; Gustavo Ferrín Sánchez; Ana Belén Hidalgo Mesones; Clara Inés Linares Luna; Patricia Aguilar Melero; Sandra González Rubio; Pilar Barrera; Trinidad Marchal; Keiichi I Nakayama; Manuel De la Mata García. The reduction of cell death and proliferation by p27(Kip1) minimizes DNA damage in an experimental model of genotoxicity. *International journal of Cancer*. 125 - 10, pp. 2270 - 2280. WILEY-BLACKWELL, 2009. ISSN 0020-7136
- Type of production:** Article
Ranking: 2
Impact source: ISI
Impact index: 6,198
Position: 23
Relevant publication: Yes
- Format:** Journal
Acting as: 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.: 197
- 13** Jordi Muntané Relat; Laura María López Sánchez; FJ Corrales; Raúl González Ojeda; Gustavo Ferrín Sánchez; Juan Rafael Muñoz Castañeda; Isidora Ranchal Illescas; Ana Belén Hidalgo Mesones; Javier Briceño; Pedro López Cillero; Miguel Ángel Gómez; Manuel De la Mata García; Antonio Rodríguez Ariza. Alteration of S-nitrosothiol homeostasis and targets for protein S-nitrosation in human hepatocytes. *Proteomics*. 8 - 22, pp. 4709 - 4720. WILEY-BLACKWELL, 2008. ISSN 1615-9853
- Type of production:** Article
Ranking: 4
Impact source: ISI
Impact index: 4,132
Position: 14
Relevant publication: Yes
- Format:** Journal
Acting as: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - BIOCHEMICAL RESEARCH METHODS
Journal in the top 25%: Yes
No. of journals in the cat.: 75
- 14** Juan Rafael Muñoz Castañeda; Isaac Túnez; Carmen Herencia; Isidora Ranchal Illescas; Raúl González Ojeda; Luz María Ramírez; Alvaro Arjona; Monserrat Barcos; Isabel Espejo; Adolfo Cruz; Pedro Montilla; Francisco Javier Padillo; Jordi Muntané Relat. Melatonin exerts a more potent effect than S-adenosyl-L-methionine against iron metabolism disturbances, oxidative stress and tissue injury induced by obstructive jaundice in rats. *Chemico-biological interactions*. 174 - 2, pp. 79 - 87. Elsevier, 2008. ISSN 0009-2797
- Type of production:** Article
Ranking: 5
Impact source: ISI
- Format:** Journal
Acting as: Author or co-author of article in journal with external admissions assessment committee
Category: Science Edition - PHARMACOLOGY & PHARMACY

**Impact index:** 2,967**Position:** 75**Relevant publication:** Yes**Journal in the top 25%:** No**No. of journals in the cat.:** 261

- 15** Juan F Ruíz Rabelo; Reyes Vázquez; María D Perea; Adolfo Cruz; Raúl González Ojeda; Ana Romero; Mari Carmen Muñoz Villanueva; Isaac Túnez; Pedro Montilla; Jordi Muntané Relat; Francisco Javier Padillo. Beneficial properties of melatonin in an experimental model of pancreatic cancer. *Journal of Pineal Research*. 43 - 3, pp. 270 - 275. WILEY-BLACKWELL, 2007. ISSN 0742-3098

Type of production: Article**Ranking:** 5**Impact source:** ISI**Impact index:** 7,304**Position:** 9**Relevant publication:** Yes**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Journal in the top 25%:** Yes**No. of journals in the cat.:** 122

- 16** Raúl González Ojeda; Juan Antonio Collado Rojas; Sandra Nell; Javier Briceño; María José Tamayo; Enrique Fraga Rivas; Ángel Bernardos; Pedro López Cillero; Jean Marc Pascussi; Sebastián Rufián; Marie José Vilarem; Manuel De la Mata García; Regina Brilleius Flohe; Patrick Maurel; Jordi Muntané Relat. Cytoprotective properties of alpha-tocopherol are related to gene regulation in cultured D-galactosamine-treated human hepatocytes. *Free Radical Biology & Medicine*. 43 - 10, pp. 1439 - 1452. Elsevier, 2007. ISSN 0891-5849

Type of production: Article**Ranking:** 1**Impact source:** ISI**Impact index:** 5,271**Position:** 52**Relevant publication:** Yes**Format:** Journal**Acting as:** 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**No. of journals in the cat.:** 290

- 17** Antonio Cerezo Ruíz; María del Valle García Sánchez; Raúl González Ojeda; Eva Iglesias Flores; Federico Gómez Camacho; Luis casais Juanena; Manuel Montero Pérez-Barquero; Jordi muntané Relat; Juan Francisco de Dios Vega. Diagnostic value of fecal calprotectin in predicting an abnormal colonoscopy. *Medicina clínica*. 127 - 2, pp. 41 - 46. Elsevier, 2006. ISSN 0025-7753

Type of production: Article**Ranking:** 3**Impact source:** ISI**Impact index:** 1,399**Position:** 65**Relevant publication:** Yes**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL**Journal in the top 25%:** No**No. of journals in the cat.:** 155

- 18** Isidora Ranchal Illescas; Raúl González Ojeda; Laura María López Sánchez; Pilar Barrera; Pedro López Cillero; Juan Serrano; Ángel Bernardos; Manuel De la Mata García; Antonio Rodríguez Ariza; Jordi Muntané Relat. The differential effect of PGE(1) on d-galactosamine-induced nitrosative stress and cell death in primary culture of human hepatocytes. *Prostaglandins & Other Lipid Mediators*. 79 - 3-4, pp. 245 - 259. Elsevier, 2006. ISSN 1098-8823

Type of production: Article**Ranking:** 2**Format:** Journal

**Impact source:** ISI**Impact index:** 2,422**Position:** 198**Relevant publication:** Yes**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Journal in the top 25%:** No**No. of journals in the cat.:** 270

- 19** Rafael Castilla; Raúl González Ojeda; Dalia Fouad; Enrique Fraga; Jordi Muntané. Dual effect of ethanol on cell death in primary culture of human and rat hepatocytes. Alcohol and alcoholism. 39 - 4, pp. 290 - 296. Oxford Journals, 2004. ISSN 0735-0414

Type of production: Article**Ranking:** 2**Impact source:** ISI**Impact index:** 1,956**Position:** 9**Relevant publication:** Yes**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - SUBSTANCE ABUSE**Journal in the top 25%:** No**No. of journals in the cat.:** 16

- 20** Consuelo Gómez Díaz; María Isabel Burón; Francisco José Alcaín; Raúl González Ojeda; José Antonio González Reyes; Rosario Inés Bello; Herman MD; Plácido Navas; José Manuel Villalba Montoro. Effect of dietary coenzyme Q and fatty acids on the antioxidant status of rat tissues. Protoplasma. 221 - 1-2, pp. 11 - 17. Springer Link, 2003. ISSN 0033-183X

Type of production: Article**Ranking:** 4**Impact source:** ISI**Impact index:** 2,855**Position:** 102**Relevant publication:** Yes**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - CELL BIOLOGY**Journal in the top 25%:** No**No. of journals in the cat.:** 185

- 21** Julia Carrasco Valiente; Francisco José Anglada Curado; Patricia Aguilar Melero; Raúl González Ojeda; Jordi Muntané Relat; Francisco Javier Padillo Ruíz; María José Requena Tapia. State of acute phase markers and oxidative stress in patients with kidney stones in the urinary tract. Actas urológicas españolas. 36 - 5, pp. 296 - 301. ENE EDICIONES SL, 2012. ISSN 0210-4806

Type of production: Article**Ranking:** 4**Impact source:** ISI**Impact index:** 1,144**Position:** 57

- 22** María del Valle García Sánchez; Raúl González Ojeda; Eva Iglesias Flores; Javier; José Manuel Ángel Rey; Pilar Soto Escribano; Carmen Gálvez Calderón; Antonio Reyes López; Francisco Pérez Jiménez; Juan Francisco de Dios Vega; Jordi Muntané Relat; Federico Gómez Camacho. Can systemic cytokines predict relapse of inflammatory bowel disease?. Hepato-gastroenterology. 57 - 99-100, pp. 524 - 530. H G E UPDATE MEDICAL PUBLISHING S A, 2010. ISSN 0172-6390

Type of production: Article**Ranking:** 2**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Category:** Science Edition - UROLOGY & NEPHROLOGY**Journal in the top 25%:** No**No. of journals in the cat.:** 73**Format:** Journal**Acting as:** Author or co-author of article in journal with external admissions assessment committee

**Impact source:** ISI**Impact index:** 0,774**Position:** 67**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**Journal in the top 25%:** No**No. of journals in the cat.:** 74

- 23** Jordi Muntané Relat; Raúl González Ojeda; Laura María López Sánchez; Isidora Ranchal Illescas; José Antonio Del Campo Castillo; Gustavo Ferrín Sánchez; Ana Belén Hidalgo Mesones; Fernando Calahorro Núñez; Carmen Herencia Bellido; Antonio Rodríguez Ariza; Juan Rafael Muñoz Castañeda; Manuel De la Mata García. Muerte celular en la lesión hepática aguda y crónica. *Biotechnología*. 18, pp. 76 - 81. Universidad de Córdoba, 2009.

Type of production: Chapters of books**Format:** Book

- 24** Jordi Muntané Relat; Raúl González Ojeda; Isidora Ranchal Illescas; Juan Antonio Collado Rojas; Laura María López Sánchez; Carmen Herencia; Antonio Rodríguez Ariza; Juan Rafael Muñoz Castañeda; Manuel De la Mata García. Mechanisms of liver cell injury. *Revista española de enfermedades digestivas*. 99 - 7, pp. 405 - 410. Aran, 2007. ISSN 1130-0108

Type of production: Article**Format:** Journal**Ranking:** 2**Acting as:** Author or co-author of article in journal with external admissions assessment committee**Impact source:** ISI**Category:** GASTROENTEROLOGY & HEPATOLOGY**Impact index:** 1,652**Journal in the top 25%:** No**Position:** 53**No. of journals in the cat.:** 74

Work presented in conferences at the national or international level

- 1** **Title:** Nitric oxide synthase type III overexpression by gene therapy exerts antitumoral activity in hepatocellular carcinoma
Name of the conference: X Meeting of the spanish group for research on free radicals (GEIRLI)
City: Valencia, Valencian Community, Spain
Date: 02/06/2014
End date: 04/06/2014
Organising institution: Spanish group of free radicals
City: Valencia, Valencian Community, Spain
 Angel José de la Rosa Sánchez; Raul Gonzalez Ojeda; Santiago Romero Brufau; Lydia Barrera Pulido; Luís Miguel Marín Gómez; José María Alamo Martínez; Miguel Angel Gómez Bravo; Francisco Javier Padillo Ruíz; Jordi Muntané Relat. "Nitric oxide synthase type III overexpression by gene therapy exerts antitumoral activity in hepatocellular carcinoma".
- 2** **Title:** Cellular redox balance: from yeast to tumor
Name of the conference: VI Jornadas de Divulgación de la Investigación en Biología Molecular, Celular, Genética y Biotecnología
City: Córdoba, Andalusia, Spain
Date: 08/05/2014
End date: 09/05/2014
Organising institution: Biochemistry and Molecular Biology Department. Cordoba University
Type of institution: University Department
City: Córdoba, Andalusia, Spain
 Raúl González Ojeda; Emília Martínez Galisteo; Carmen Alicia Padilla Peña; Pedro Miranda Fuentes; Diego Carmona Talavera; Lourdes Laura Muñoz Gómez. "Cellular redox balance: from yeast to tumor".



- 3** **Title:** Nitric oxide mimics transcriptional and post-translational regulation during alpha-tocopherol cytoprotection against glycochenodeoxycholate-induced cell death in hepatocytes
Name of the conference: 3rd International Workshop on Nitric Oxide in Cancer Therapy
City: Kingston, Canada
Date: 31/05/2013
End date: 01/06/2013
Organising institution: Queens University **Type of institution:** University
City: Kingston, Canada
Raúl González Ojeda; Adolfo Cruz; Pedro López Cillero; Rubén Fernández Rodríguez; Javier Briceño; Miguel Ángel Gómez; Sebastián Rufián; Manuel De la Mata García; Antonio Martínez Ruíz; José Antonio Bárcena Ruíz; José Juan García Marín; Jordi Muntané Relat. "Nitric oxide mimics transcriptional and post-translational regulation during alpha-tocopherol cytoprotection against glycochenodeoxycholate-induced cell death in hepatocytes".
- 4** **Title:** Targeting Hepatoma using nitric oxide donor strategies
Name of the conference: 3rd International Workshop on Nitric Oxide in Cancer Therapy
City: Kingston, Canada
Date: 31/05/2013
End date: 01/06/2013
Organising institution: Queens University **Type of institution:** University
City: Kingston, Canada
Raúl González Ojeda; Gustavo Ferrín Sánchez; Patricia Aguilar Melero; Isidora Ranchal Illescas; Clara Inés Linares Luna; Rosario Inés Bello; Manuel De la Mata García; Vladimir Gogvadze; José Antonio Bárcena Ruíz; José María Álamo; Sten Orrenius; Francisco Javier Padillo; Boris Zhivotovsky; Jordi Muntané Relat. "Targeting Hepatoma using nitric oxide donor strategies".
- 5** **Title:** Alteration by nitric oxide of CD95, TNF-R1 and TRAIL-R1 cell death pathways in hepatoma cells
Name of the conference: International Symposium on Redox signalling and oxidative stress in health and disease
City: Valencia, Valencian Community, Spain
Date: 05/06/2012
End date: 07/06/2012
Organising institution: Luso-spanish group free radicals
City: Valencia, Valencian Community, Spain
Raúl González Ojeda; Patricia Aguilar Melero; Isidora Ranchal Illescas; Beatriz Cantarero; Clara Inés Linares Luna; Gustavo Ferrín Sánchez; Jordi Muntané Relat. "Alteration by nitric oxide of CD95, TNF-R1 and TRAIL-R1 cell death pathways in hepatoma cells".
- 6** **Title:** Nitric oxide and cell death in liver cancer cells
Name of the conference: Mitochondria, Apoptosis and Cancer Conference, Mac '11
City: Singapur, Singapore
Date: 27/10/2011
End date: 29/10/2011
Organising institution: National University Singapur **Type of institution:** University
City: Singapur, Singapore
Raúl González Ojeda; Patricia Aguilar Melero; María Sánchez Aragón; Isidora Ranchal Illescas; Beatriz Cantarero; Clara Inés Linares Luna; Gustavo Ferrín Sánchez; Vladimir Gogvadze; Sten Orrenius; José María Cuezva; Boris Zhivotovsky; Jordi Muntané Relat. "Nitric oxide and cell death in liver cancer cells".
- 7** **Title:** Alteration by nitric oxide of CD95, TNF-R1 and TRAIL-R1 cell death pathways in hepatoma cells
Name of the conference: 19th Euroconference of Apoptosis "Metabolism, Epigenetics and Cell Death
City: Estocolmo, Stockholm, Sweden



Date: 14/09/2011

End date: 17/09/2011

Organising institution: European Cell death Organization

Type of institution: Associations and Groups

City: Zwijnaarde, Belgium

Raúl González Ojeda; Patricia Aguilar Melero; Isidora Ranchal Illescas; Beatriz Cantarero; Clara Inés Linares Luna; Gustavo Ferrín Sánchez; Jordi Muntané Relat. "Alteration by nitric oxide of CD95, TNF-R1 and TRAIL-R1 cell death pathways in hepatoma cells".

8 Title: Nitric oxide reduced cell survival in hepatoma cells involvement of CD95-dependent cell death pathway

Name of the conference: 5th Annual Conference of the International Liver Cancer Association

City: Hong Kong, China

Date: 02/09/2011

End date: 04/09/2011

Organising institution: International Liver Cancer Association

Type of institution: Associations and Groups

City: Bruselas, Belgium

Raúl González Ojeda; Gustavo Ferrín Sánchez; Patricia Aguilar Melero; Isidora Ranchal Illescas; Clara Inés Linares Luna; Rosario Inés Bello; Vladimir Gogvadze; Sten Orrenius; Boris Zhivotovsky; Jordi Muntané Relat. "Nitric oxide reduced cell survival in hepatoma cells involvement of CD95-dependent cell death pathway".

9 Title: Nitric oxide mimicks transcriptional and post-translational regulation during #-tocopherol cytoprotection against Glycochenodeoxycholate-induced cell death in hepatocytes

Name of the conference: 46th Annual Meeting of the European Association for the Study of the Liver

City: Berlín, Berlin, Germany

Date: 30/03/2011

End date: 03/04/2011

Organising institution: European Association for the Study of the Liver

Type of institution: Associations and Groups

City: Geneva, Switzerland

Raúl González Ojeda; Adolfo Cruz; Pedro López Cillero; Rubén fernández Rodríguez; Javier Briceño; Miguel Ángel Gómez; Sebastian Rufián; Manuel De la Mata García; Antonio Martínez Ruíz; José Juan García Marín; Jordi Muntané Relat. "Nitric oxide mimicks transcriptional and post-translational regulation during #-tocopherol cytoprotection against Glycochenodeoxycholate-induced cell death in hepatocytes".

10 Title: Regulation of cell death signal dependent of CD95 by nitric oxide in hepatoblastoma cell line

Name of the conference: XXXVI Congress of spanish association by liver study

City: Madrid, Community of Madrid, Spain

Date: 23/02/2011

End date: 25/02/2011

Organising institution: Spanish association by liver study (AEEH)

City: Madrid, Community of Madrid, Spain

Raúl González Ojeda; Rosario Inés Bello; Gustavo Ferrín Sánchez; Clara Inés Linares Luna; Vladimir Gogvadze; Manuel De la Mata García; Sten Orrenius; Boris Zhivotovsky; Jordi Muntané Relat. "Regulation of cell death signal dependent of CD95 by nitric oxide in hepatoblastoma cell line".

11 Title: Nitric oxide mimics transcriptional and posttranslational regulation during #-Tocopherol cytoprotection against glycochenodeoxycholate-induced cell death in hepatocytes.

Name of the conference: 4th Meeting of the European Club for Liver cell Biology (ECLCB)

City: Navarra, Foral Community of Navarre, Spain

Date: 30/09/2010



End date: 01/10/2010

Organising institution: Research center of applied medicine, Navarra University

City: Navarra, Foral Community of Navarre, Spain

Raúl González Ojeda; Gustavo Ferrín Sánchez; Pedro López Cillero; Rubén Fernández Rodríguez; Javier Briceño; Miguel Ángel Gómez; Enrique Fraga Rivas; Sebastián Rufián; Manuel De la Mata García; Antonio Martínez Ruíz; José Juan García Marín; Jordi Muntané Relat. "Nitric oxide mimics transcriptional and posttranslational regulation during #-Tocopherol cytoprotection against glycochenodeoxycholate-induced cell death in hepatocytes".

12 Title: N-acetylcysteine treatment and superoxide dismutase analog stabilize the expression and activity of mitochondrial complexes and prevents of cell death in cultured human hepatocytes

Name of the conference: XXXIV Congress of spanish association to liver study

City: Madrid, Community of Madrid, Spain

Date: 25/02/2009

End date: 27/02/2009

Organising institution: Spanish association to liver study (AEEH)

City: Madrid, Community of Madrid, Spain

Raúl González Ojeda; Ana Belén Hidalgo Mesones; Gustavo Ferrín Sánchez; Isidora Ranchal Illescas; Sandra González Rubio; Rosario Inés Bello; Pedro López Cillero; Guadalupe Costán; Miguel Ángel Gómez; Guillermo López Luch; Monica Santos González; Javier Briceño; Sebastian Rufian; José Manuel Villalba Montoro; Plácido Navas Lloret; Manuel De la Mata García; Jordi Muntané Relat. "N-acetylcysteine treatment and superoxide dismutase analog stabilize the expression and activity of mitochondrial complexes and prevents of cell death in cultured human hepatocytes".

13 Title: Coenzyme Q restoration by n-acetylcysteine prevents the mitochondrial dysfunction and cell death in cultured human hepatocytes

Name of the conference: XXXIII Congress of spanish association to liver study

City: Madrid, Community of Madrid, Spain

Date: 20/02/2008

End date: 22/02/2008

Organising institution: Spanish association to liver study (AEEH)

City: Madrid, Community of Madrid, Spain

Raúl González Ojeda; Isidora Ranchal Illescas; Gustavo Ferrín Sánchez; Ana Belén Hidalgo Mesones; Pedro López Cillero; Guadalupe Costán; Angel Bernardos; Guillermo López Luch; Monica Santos González; Javier Briceño; Sebastian Rufian; José Manuel Villalba Montoro; Plácido Navas Lloret; Manuel De la Mata García; Jordi Muntané Relat. "Coenzyme Q restoration by n-acetylcysteine prevents the mitochondrial dysfunction and cell death in cultured human hepatocytes".

14 Title: Cytoprotective properties of alpha-tocopherol are related to gene regulation in cultured D-galactosamine-treated human hepatocytes

Name of the conference: SFRR Europe 2007 Meeting

City: Vilamoura, Algarve, Portugal

Date: 10/10/2007

End date: 13/10/2007

Organising institution: Society for Free Radical Research Europe (SFRR Europe)

Type of institution: Associations and Groups

City: Madrid, Community of Madrid, Spain

Raúl González Ojeda; Juan Antonio Collado Rojas; Sandra Nell; Javier Briceño; María José Tamayo; Enrique Fraga Rivas; Ángel Bernardos; Pedro López Cillero; Jean Marc Pascussi; Sebastián Rufián; Marie José Vilarem; Manuel De la Mata García; Regina Brigelius Flohe; Patrick Maurel; Jordi Muntané Relat. "Cytoprotective properties of alpha-tocopherol are related to gene regulation in cultured D-galactosamine-treated human hepatocytes".



- 15** **Title:** N-acetylcysteine prevents mitochondrial oxidative stress and coenzyme Q depletion in D-galactosamine-treated human hepatocytes
Name of the conference: 64th Harden Conference/MiP2007 Mitochondrial Physiology
City: Ambleside, Cumbria, United Kingdom
Date: 14/09/2007
End date: 17/09/2007
Organising institution: Cumbria University **Type of institution:** University
City: Ambleside, Cumbria, United Kingdom
Raúl González Ojeda; Juan Antonio Collado Rojas; Angel Bernardos; Pedro López Cillero; Guillermo López Lluch; Plácido Navas Lloret; Manuel De la Mata García; Jordi Muntané Relat. "N-acetylcysteine prevents mitochondrial oxidative stress and coenzyme Q depletion in D-galactosamine-treated human hepatocytes".
- 16** **Title:** Citoprotective effect of vitamin E against cell death induced by D-galactosamine and glycochenodeoxicolic acid associated to regulation of iNOS (NOS-2) and CYP3A4 expression in cultured human hepatocytes
Name of the conference: XXXII Congress of spanish association to liver study
City: Madrid, Community of Madrid, Spain
Date: 21/02/2007
End date: 23/02/2007
Organising institution: Spanish association to liver study (AEEH)
City: Madrid, Community of Madrid, Spain
Raúl González Ojeda; Pedro López Cillero; Felipe Pareja; José María Alamo; Enrique Fraga Rivas; Angel Bernardos; Patrick Maurel; Jean Marc Pascussi; Antonio Poyato; Manuel De la Mata García; Jordi Muntané Relat. "Citoprotective effect of vitamin E against cell death induced by D-galactosamine and glycochenodeoxicolic acid associated to regulation of iNOS (NOS-2) and CYP3A4 expression in cultured human hepatocytes".
- 17** **Title:** Citoprotective effect of n-acetylcysteine during cell death induced by D-galactosamine in primary culture of human hepatocytes
Name of the conference: VIII meeting of spanish group of free radicals
City: Valencia, Valencian Community, Spain
Date: 31/01/2007
End date: 01/02/2007
Organising institution: Universitat de València **Type of institution:** University
City: Valencia, Valencian Community, Spain
Raúl González Ojeda; Juan Antonio Collado Rojas; Isidora Ranchal Illescas; Felipe Pareja; Pedro López Cillero; Angel Bernardos; Manuel De la Mata García; Jordi Muntané Relat. "Citoprotective effect of n-acetylcysteine during cell death induced by D-galactosamine in primary culture of human hepatocytes".
- 18** **Title:** Cytoprotective effect of vitamin E against D-galactosamine-induced cell death is more related to transcriptional than antioxidant regulatory properties in cultured human hepatocytes
Name of the conference: XIII Biennial Meeting of the Society for Free Radical Research International
City: Davos, Switzerland
Date: 15/08/2006
End date: 19/08/2006
Organising institution: Society for Free Radical Research Europe (SFRR Europe) **Type of institution:** Associations and Groups
City: Madrid, Community of Madrid, Spain
Raúl González Ojeda; Pedro López Cillero; María José Tamayo; Guadalupe Costan; José Luís Montero; Manuel De la Mata García; Jordi Muntané Relat. "Cytoprotective effect of vitamin E against D-galactosamine-induced cell death is more related to transcriptional than antioxidant regulatory properties in cultured human hepatocytes".



- 19** **Title:** Cytoprotective effect of vitamin E against D-galactosamine-induced cell death is more related to transcriptional than antioxidant regulatory properties in cultured human hepatocytes
Name of the conference: Medicon Valley Hepatocyte User Group. Symposium 2006.
City: Medicon Valley, Danmark, Denmark
Date: 26/01/2006
End date: 27/01/2006
Organising institution: Hepatocyte user group **Type of institution:** Associations and Groups
City: Montpellier, Centre, France
Raúl González Ojeda; Pedro López Cillero; María José Tamayo; Guadalupe Costan; José Luís Montero; Manuel De la Mata García; Jordi Muntané Relat. "Cytoprotective effect of vitamin E against D-galactosamine-induced cell death is more related to transcriptional than antioxidant regulatory properties in cultured human hepatocytes."
- 20** **Title:** N-acetylcysteine enhances toxin-induced cell death in primary culture of human hepatocytes
Name of the conference: 56th Annual Meeting de American Association for the Study of Liver Diseases (AASLD)
City: San francisco, United States of America
Date: 11/11/2005
End date: 15/11/2005
Organising institution: American Association for the Study of Liver Diseases (AASLD) **Type of institution:** Foundation
City: Virginia, United States of America
Raúl González Ojeda; Isidora Ranchal Illescas; María López; David García Galiano; Laura María López Sánchez; Lidia Barrera; Felipe Pareja; Pilar Barrera; Angel Bernardos; Manuel De la Mata García; Jordi Muntané Relat. "N-acetylcysteine enhances toxin-induced cell death in primary culture of human hepatocytes".
- 21** **Title:** Cytoprotective effect of vitamin E against D-galactosamine-induced cell death is more related to transcriptional than antioxidant regulatory properties in cultured human hepatocytes
Name of the conference: Oxidants and antioxidants in biology
City: Turin, Piemonte, Italy
Date: 07/09/2005
End date: 10/09/2005
Organising institution: Oxygen club California and Turin University **Type of institution:** University
City: Turin, Piemonte, Italy
Raúl González Ojeda; Juan Serrano; Pedro López Cillero; Pilar Barrera; Manuel De la Mata García; Jordi Muntané Relat. "Cytoprotective effect of vitamin E against D-galactosamine-induced cell death is more related to transcriptional than antioxidant regulatory properties in cultured human hepatocytes".
- 22** **Title:** Effect of n-acetylcysteine in cell death induction by d-galactosamine in primary culture of human hepatocytes
Name of the conference: XXX Congress of spanish association to liver study
City: Madrid, Community of Madrid, Spain
Date: 17/02/2005
End date: 19/02/2005
Organising institution: Spanish association to liver study (AEEH)
City: Madrid, Community of Madrid, Spain
Raúl González Ojeda; Francisco Javier Caballero De la Rosa; Carmen María Navarrete Rueda; Miguel Angel Gómez; Pedro López Cillero; Angel Bernardos; Jordi Muntané Relat. "Effect of n-acetylcysteine in cell death induction by d-galactosamine in primary culture of human hepatocytes".



- 23** **Title:** Effect of regulation of intracellular oxidative stress in cell death induced by d-galactosamine in primary culture of human hepatocytes
Name of the conference: XXVII Congress of spanish association of biochemistry and molecular biology
City: Lleida, Catalonia, Spain
Date: 12/09/2004
End date: 15/09/2004
Organising institution: Spanish association of biochemistry and molecular biology (SEBBM)
City: Madrid, Community of Madrid, Spain
Raúl González Ojeda; Francisco Javier Caballero De la Rosa; Juan Antonio Collado Rojas; Isidora Ranchal Illescas; Carmen María Navarrete Rueda; Mercedes García Salas; Miguel Angel Gómez; Pedro López Cillero; Angel Bernardos; Jordi Muntané Relat. "Effect of regulation of intracellular oxidative stress in cell death induced by d-galactosamine in primary culture of human hepatocytes".
- 24** **Title:** Role of oxidative stress on cell death induced by d-galactosamine in primary culture of human hepatocytes
Name of the conference: XXXIV meeting of andalusian society of digestive pathology
City: Jaén, Andalusia, Spain
Date: 09/10/2003
End date: 11/10/2003
Organising institution: Andalusian society of digestive pathology (SAPD)
City: Sevilla, Andalusia, Spain
Raúl González Ojeda; Isidora Ranchal Illescas; Francisco Javier Caballero De la Rosa; Juan Antonio Collado Rojas; Carmen María Navarrete Rueda; Mercedes García Salas; Guillermo Solorzano; Enrique Fraga Rivas; María José Tamayo; Miguel Angel Gómez; Angel Bernardos; Pedro López Cillero; Jordi Muntané Relat. "Role of oxidative stress on cell death induced by d-galactosamine in primary culture of human hepatocytes".

Other achievements

Stays in public or private R&D&I centres

- 1** **institution:** Cordoba University **Type of institution:** University
Faculty, institute or centre: Cordoba University
City: Córdoba, Andalusia, Spain
Start-End date: 09/01/2012 - 08/01/2015 **Duration:** 3 years
Aims of the stay: Post-doctoral
Provable tasks: Development of project associated to Juan de la Cierva contract in formation
- 2** **institution:** INSTITUTO DE BIOMEDICINA DE SEVILLA **Type of institution:** State agency
Faculty, institute or centre: Instituto de Investigaciones Biomédicas
City: Sevilla, Andalusia, Spain
Start-End date: 11/09/2013 - 31/10/2013 **Duration:** 1 month - 19 days
Aims of the stay: Post-doctoral
Provable tasks: Development of techniques of posttranslational modifications detection in vivo and in vitro assays
- 3** **institution:** La Princesa University Hospital **Type of institution:** Healthcare Institutions
Faculty, institute or centre: Immunology department
City: Madrid, Community of Madrid, Spain



Start-End date: 30/11/2009 - 03/12/2009

Duration: 4 days

Aims of the stay: Visiting scientist

Provable tasks: Learning and development of proteomic techniques in cultured human hepatocytes

- 4** **institution:** Institut National de la Santé et de la Recherche Médicale **Type of institution:** University Research Institute
- Faculty, institute or centre:** University Research Institute
- City:** Montpellier, Centre, France
- Start-End date:** 10/04/2006 - 28/07/2006 **Duration:** 3 months - 18 days
- Aims of the stay:** Visiting scientist
- Provable tasks:** Study of role of nuclear factors during vitamin E citoprotection on cell death induced by different toxics in cultured human hepatocytes

Grants and scholarships obtained

Name of the grant: Juan de la Cierva post-doctoral contract in formation

Aims: Post-doctoral

Conferring institution: Ministry of science and innovation

Type of institution: State agency

Conferral date: 01/07/2011

Duration of the grant: 3 years

End date: 08/01/2015

Name of institution: Cordoba University

Faculty, institute or centre: Biochemistry and Molecular Biology Department

Recognitions, distinctions and awards received throughout the career

- 1** **Description:** GONZALO MIÑO FUGAROLAS
- Conferring institution:** Cordoba University **Type of institution:** University
- City:** Córdoba, Andalusia, Spain
- Conferral date:** 29/01/2014
- 2** **Description:** Best cooperative publication
- Conferring institution:** Maimónides institute of biomedical researcha of Cordoba
- City:** Córdoba, Andalusia, Spain
- Conferral date:** 13/12/2012