



**Ismael Álvarez Álvarez**

Generated from: Editor CVN de FECYT

Date of document: 27/02/2020

**v 1.4.0**

d20e307947ffea16339075a4b92c7bed

This electronic file (PDF) has embedded CVN technology (CVN-XML). The CVN technology of this file allows you to export and import curricular data from and to any compatible data base. List of adapted databases available at: <http://cvn.fecyt.es/>



## 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 earned a Biology degree in the University of Oviedo in 2012, and a Master of Public Health in the Public University of Navarra in 2013, being **the first of the class**. I started my PhD in the Public University of Navarra in October 2013.

My doctoral dissertation, entitled "Epidemiology of wheezing in infants in the region of Pamplona", was focused on the study of the prevalence and risk factors of wheezing in infants. I earned a national competitive grant (Disposición 12705 del BOE 290 de 2013) for a **3-month stay** in the Institut de Santé Publique, d'Epidémiologie et de Développement (ISPED) in Bordeaux (France), where I studied the determinants of asthma and allergies in children in the prospective Etude Longitudinale française depuis l'enfance (ELFE). In September 2017, I received my PhD in the Public University of Navarra, which was awarded with the qualification of **Summa Cum Laude**, and an **International mention**.

After defending my doctoral thesis, I joined to the Department of Preventive Medicine and Public Health of the **University of Navarra** as a **postdoctoral researcher**. From November 2017 to August 2018, I studied the role of adherence to dietary patterns and healthy lifestyles on cardiovascular risk factors and mortality in the prospective **Seguimiento Universidad de Navarra (SUN) cohort** and the **PREDIMED-PLUS trial**.

In October 2018, I joined the Precision Nutrition group in the Centre for Nutrition Research of the **University of Navarra** as a **research associate**. I led the statistical analyses in a research which aimed to explore the development of a novel tool to identify nutritional profiles in order to provide personalised nutritional advice, drafted and revised scientific publications, and mentored a PhD candidate throughout the writing and publication process of scientific manuscripts.

The findings of the above-mentioned investigations have been published in **16 scientific papers, 7 as first author**, in highly recognized peer-reviewed journals indexed in the Journal of Citation Reports (**7 papers published in Q1 journals, including 2 D1 journals**). Up to date, according to the Web of Science, my **H-index is 6**.

Currently, I have joined the Department of Pharmacology and Pediatrics of the **University of Málaga** as a **postdoctoral researcher**. I am actively contributing to the international project **IMI2 - Translational Safety Biomarker Pipeline (TransBioLine)**: enabling development and implementation of novel safety biomarkers in clinical trials and diagnosis diseases, where I



study the interactions between drug properties and host characteristics on the development of drug-induced liver injury. A collaboration with Dr M Chen (FDA National Toxicologic Research Institute) and Dr A Suzuki (Duke University) is ongoing to identify the factors that predict the type of liver injury presentation.

I will also take part on the **TransBioLine Data Analysis Workshop** (Liverpool, UK) in February, 2020, which aim to develop a general strategy on advanced computational approaches (data mining, systems biology) to discover potential prognostic and diagnostic biomarkers of the injury of liver.

I am also participating as **COST Scientific manager** in the **COST ACTION CA17-112 (Prospective European Drug-Induced Liver Injury Network)** supported by the EU Framework Programme Research and Innovation Horizon 2020, led by Professor Raul J Andrade; Scientific coordinator Professor M. Isabel Lucena.



## General quality indicators of scientific research

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

Up to date, I have published **16 scientific papers** in national and international peer-reviewed journals indexed in the Journal of Citation Reports, **7 of them as first author**. Among these 16 publications, **7 papers were published in Q1 journals**, including **2 papers in D1 journals** (British Medical Journal; IF 2018: 27.604 and the International Journal of Epidemiology; IF 2018: 7.339).

According to the Web of Science, up to date my publications has been cited **119 times (5 of them have been cited more than 10 times)**, with an average of almost 24 cites per year. My current **H index** is **6**. I have actively contributed and co-authored papers with great impact and cites, such as a meta-analysis (in which I am the second author) which have been **highly cited (37 cites since its publication in 2017)**, a longitudinal study within the framework of the Seguimiento Universidad de Navarra cohort (third author, **16 cites since 2019**, and great impact with an **Altmetric score of 1300 points**), or the cohort profile of the PREDIMED-PLUS randomised trial (**14 cites since 2019**).

In addition, if Google Scholar is considered, my works have been cited **314 times**, and my **H index and i10 index are both 8**. In addition, the highly cited meta-analysis above mentioned have been cited, according to this source, **136 times**, and other 3 papers (including those previously mentioned, and other longitudinal study in the framework of the Seguimiento Universidad de Navarra cohort in which I was the first author) have been cited more than 20 times.

Furthermore, I have authored or co-authored to **8 peer-reviewed abstracts** that were presented at national and international conferences and were published in the corresponding conference proceedings.



## Ismael Álvarez Álvarez

**Surname(s):** Álvarez Álvarez  
**Name:** Ismael  
**DNI:** 71669915Y  
**ORCID:** 0000-0001-6271-0604  
**ResearcherID:** M-1670-2019  
**Date of birth:** 10/02/1987  
**Gender:** Male  
**Land line phone:** 633649936  
**Email:** personal.ismaelalvarez@tutanota.com  
**Mobile phone:** 633649936

### Current professional situation

**Employing entity:** Universidad de Málaga      **Type of entity:** University  
**Department:** Departamento Farmacología y Pediatría, Facultad de Medicina  
**Professional category:** Researcher  
**Start date:** 11/11/2019  
**Type of contract:** Temporary employment contract  
**Primary (UNESCO code):** 320200 - Epidemiology; 320900 - Pharmacology

### Previous positions and activities

	Employing entity	Professional category	Start date
1	Universidad de Navarra	Research associate	23/10/2018
2	Universidad de Navarra	Postdoctoral researcher	14/11/2017

- 1** **Employing entity:** Universidad de Navarra      **Type of entity:** University  
**Department:** Departamento de Ciencias de la Alimentación y Fisiología, Facultad de Medicina  
**Professional category:** Research associate      **Educational Management (Yes/No):** No  
**Start-End date:** 23/10/2018 - 31/08/2019      **Duration:** 10 months - 8 days  
**Type of contract:** Temporary employment contract  
**Dedication regime:** Full time  
**Primary (UNESCO code):** 320200 - Epidemiology; 320600 - Nutrition sciences; 321200 - Public health  
**Performed tasks:** Project: Diseño y desarrollo de un sistema de identificación de nutritipos para un consejo nutricional de precisión. • Performed the statistical analyses in a research aimed to explore the development of a tool to identify nutritional profiles and provide personalized nutritional advise. • Drafted and revised scientific manuscripts submitted to peer-reviewed journals. • Mentored a PhD candidate in the process of writing and publication of scientific papers. • Counseled the groups in the Centre for Nutrition Research on statistical analysis.

**2**



**Employing entity:** Universidad de Navarra      **Type of entity:** University  
**Department:** Departamento de Medicina Preventiva y Salud Pública, Facultad de Medicina  
**Professional category:** Postdoctoral researcher      **Educational Management (Yes/No):** No  
**Start-End date:** 14/11/2017 - 31/08/2018      **Duration:** 9 months - 16 days  
**Type of contract:** Temporary employment contract  
**Dedication regime:** Full time  
**Primary (UNESCO code):** 320200 - Epidemiology; 321000 - Preventiva medicine; 321200 - Public health  
**Performed tasks:** Projects: Seguimiento Universidad de Navarra (SUN) cohort, PREDIMED-PLUS trial. • Conducted epidemiological research focused on the associations of dietary patterns and lifestyle habits with prevention of cardiovascular risk factors and mortality. • Drafted and published scientific publications in international peer-reviewed journals. • Drafted grant proposals for apply in national competitive calls.



## Education

### University education

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

**University degree:** Higher degree

**Name of qualification:** Licenciado en Biología Especialidad Biología Sanitaria

**Degree awarding entity:** Universidad de Oviedo      **Type of entity:** University

**Date of qualification:** 19/06/2012

**Average mark:** Pass

#### Doctorates

**Doctorate programme:** Programa Oficial de Doctorado en Ciencias de la Salud

**Degree awarding entity:** Universidad Pública de Navarra      **Type of entity:** University

**Date of degree:** 16/10/2017

**European doctorate:** Yes

**Date of certificate:** 16/10/2017

**Thesis title:** Epidemiology of wheezing in infants in the region of Pamplona

**Thesis director:** Francisco Guillén Grima

**Thesis co-director:** Inés Aguinaga Ontoso

**Obtained qualification:** Sobresaliente Cum Laude

#### Other postgraduate university studies

**Postgraduate qualification:** Máster en salud pública

**Degree awarding entity:** Universidad Pública de Navarra      **Type of entity:** University

**Faculty, institute or centre:** Facultad de Ciencias de la Salud

**Date of qualification:** 18/07/2013

### Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
French	A2	A2	A2	A2	A2
English	C1	C1	C1	C1	C1



## Teaching experience

### General teaching experience

**Name of the course:** Comunicación y Educación para la Salud

**University degree:** Máster Universitario en Salud Pública

**Start date:** 18/03/2015

**End date:** 24/03/2015

**End date:** 24/03/2015

**Entity:** Universidad Pública de Navarra

**Type of entity:** University

**Faculty, institute or centre:** Facultad de Ciencias de la Salud

## Scientific and technological experience

### Research and development groups/teams

**Name of the group:** COST ACTION 17-112 Prospective European Drug-Induced Liver Injury Network

**Aims of the group:** The objectives of the PRO-EURO-DILI-NET Cost Action are to create a unique, co-operative, interdisciplinary European-based drug-induced liver injury (DILI) network of stakeholders to co-ordinate efforts in DILI, to facilitate bi-directional exchange of discovered knowledge and generated hypotheses among different disciplines, and to promote clinically impactful knowledge discovery and its translation into clinical practice.

**Name of principal investigator:** Raul Jesus Andrade Bellido

**Type of collaboration:** Co-authorship of international collaboration

**Affiliation entity:** Universidad de Málaga

**Type of entity:** University

**Start date:** 11/11/2019

## Scientific and technological activities

### Scientific production

#### Publications, scientific and technical documents

- 1 Ismael Álvarez Álvarez; Estefanía Toledo; Oscar Lecea; Jordi Salas Salvadó; Dolores Corella; Pilar Buil Cosiales; María Dolores Zomeño; Jesús Vioque; José Alfredo Martínez; Jadwiga Konieczna; Francisco Javier Barón López; José López Miranda; Ramón Estruch; Aurora Bueno Cavanillas; Ángel María Alonso Gómez; Josep Antoni Tur; Francisco José Tinahones; Lluís Serra Majem; Vicente Martín; Manuel Ortega Calvo; Clotilde Vázquez; Xavier Pintó; Josep Vidal; Lidia Daimiel; Miguel Delgado Rodríguez; Pilar Matía; José Ignacio González; Andrés Díaz López; Indira Paz Graniel; Miguel Ángel Muñoz; Montserrat Fitó; Salvador Pertusa Martínez; Itziar Abete; Antonio García Ríos; Emilio Ros; Miguel Ruiz Canela; Miguel Ángel Martínez González. Adherence to a priori dietary indexes and baseline prevalence of cardiovascular risk factors in the PREDIMED-Plus randomised trial. EUR J NUTR. NA (In press), pp. NA (in press). Springer, 2019.

**DOI:** 10.1007/s00394-019-01982-x

**PMID:** 31073885

**Type of production:** Scientific paper

**Format:** Journal



**Position of signature:** 1**Total no. authors:** 37**Impact source:** ISI**Impact index in year of publication:** 4.449**Position of publication:** 14**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** No**Category:** Science Edition - NUTRITION & DIETETICS**Journal in the top 25%:** Yes**No. of journals in the cat.:** 87

- 2** Ismael Álvarez Álvarez; Miguel Ángel Martínez González; Ana Sánchez Tainta; Dolores Corella; Andrés Díaz López; Montserrat Fitó; Jesús Vioque; Dora Romaguera; José Alfredo Martínez; Julia Wärnberg; José López Miranda; Ramón Estruch; Aurora Bueno Cavanillas; Fernando Arós; Josep Antoni Tur; Francisco José Tinahones; Lluís Serra Majem; Vicente Martín; José Lapetra; Sebastián Más Fontao; Xavier Pintó; Josep Vidal; Lidia Daimiel; José Juan Gaforio; Pilar Matía; Emilio Ros; Miguel Ruiz Canela; José Vicente Sorlí; Nerea Becerra Tomás; Olga Castañer; Helmut Schröder; Eva María Navarrete Muñoz; María Ángeles Zulet; Antonio García Ríos; Jordi Salas Salvadó; Javier Díez Espino; Estefanía Toledo. Adherence to an energy-restricted Mediterranean diet score and prevalence of cardiovascular risk factors in the PREDIMED-Plus: a cross-sectional study. REV ESP CARDIOL. 72 - 11, pp. 925 - 934. Elsevier, 2019.

**DOI:** 10.1016/j.rec.2018.08.010**PMID:** 30287240**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 37**Impact source:** ISI**Impact index in year of publication:** 5.078**Position of publication:** 27**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** No**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS**Journal in the top 25%:** Yes**No. of journals in the cat.:** 136

- 3** Anaïs Rico Campà; Miguel Ángel Martínez González; Ismael Álvarez Álvarez; Raquel de Deus Mendonça; Carmen de la Fuente Arrillaga; Clara Gómez Donoso; Maira Bes Rastrollo. Association between consumption of ultra-processed foods and all cause mortality: SUN prospective cohort study. BMJ-BRIT MED J. 365, pp. 11949. British Medical Association, 2019.

**DOI:** 10.1136/bmj.11949**PMID:** 31142450**Type of production:** Scientific paper**Position of signature:** 3**Total no. authors:** 7**Impact source:** ISI**Impact index in year of publication:** 27.604**Position of publication:** 5**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** No**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL**Journal in the top 25%:** Yes**No. of journals in the cat.:** 160

- 4** Miguel Ángel Martínez González; Pilar Buil Cosiales; Dolores Corella; Mónica Bulló; Montserrat Fitó; Jesús Vioque; Dora Romaguera; José Alfredo Martínez; Julia Wärnberg; José López Miranda; Ramón Estruch; Aurora Bueno Cavanillas; Fernando Arós; Josep Antoni Tur; Francisco Tinahones; Lluís Serra Majem; Vicente Martín; José Lapetra; Clotilde Vázquez; Xavier Pintó; Josep Vidal; Lidia Daimiel; Miguel Delgado Rodríguez; Pilar Matía; Emilio Ros; Fernando Fernández Aranda; Cristina Botella; María Puy Portillo; Rosa María Lamuela Raventós; Ascensión Marcos; Guillermo Sáez; Enrique Gómez Gracia; Miguel Ruiz Canela; Estefanía Toledo; Ismael Álvarez Álvarez; Javier Díez Espino; José Vicente Sorlí; Josep Basora; Olga Castañer; Helmut Schröder; Eva María Navarrete Muñoz; María Ángeles Zulet; Antonio García Ríos; Jordi Salas Salvadó. Cohort Profile: Design and methods of the PREDIMED-Plus randomized trial. INT J EPIDEMIOL. 48 - 2, pp. 387 - 388o. Oxford Academic, 2019.

**DOI:** 10.1093/ije/dyy225  
**PMID:** 30476123  
**Type of production:** Scientific paper  
**Position of signature:** 35

**Total no. authors:** 44  
**Impact source:** ISI

**Impact index in year of publication:** 7.339  
**Position of publication:** 6

**Format:** Journal

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

**Corresponding author:** No

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Journal in the top 25%:** Yes

**No. of journals in the cat.:** 186

- 5** Begoña de Cuevillas; Ismael Álvarez Álvarez; Marta Cuervo; Alejandro Fernández Montero; Santiago Navas Carretero; José Alfredo Martínez. Definition of nutritionally qualitative categorizing (proto)nutritypes and a pilot quantitative nutrimeter for mirroring nutritional well-being based on a quality of life health related questionnaire. NUTR HOSP. 36 - 4, pp. 862 - 874. Arán Ediciones, 2019.

**DOI:** 10.20960/nh.02532

**PMID:** 31282167

**Type of production:** Scientific paper  
**Position of signature:** 2

**Total no. authors:** 6

**Impact source:** ISI

**Impact index in year of publication:** 0.754

**Position of publication:** 74

**Format:** Journal

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

**Corresponding author:** No

**Category:** Science Edition - NUTRITION & DIETETICS

**Journal in the top 25%:** No

**No. of journals in the cat.:** 87

- 6** Luc Onambele; Leticia San Martín Rodríguez; Hao Niu; Ismael Alvarez Alvarez; Alberto Arnedo Pena; Francisco Guillen Grima; Ines Aguinaga Ontoso. Infant mortality in the European Union: A time trend analysis of the 1994-2015 period. AN PEDIATR. 91 - 4, pp. 219 - 227. Asociación Española de Pediatría, 2019.

**DOI:** 10.1016/j.anpedi.2018.10.022

**PMID:** 30857913

**Type of production:** Scientific paper  
**Position of signature:** 4

**Total no. authors:** 7

**Impact source:** ISI

**Impact index in year of publication:** 1.166

**Position of publication:** 92

**Format:** Journal

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

**Corresponding author:** No

**Category:** Science Edition - PEDIATRICS

**Journal in the top 25%:** No

**No. of journals in the cat.:** 125

- 7** Noelia Alvarez Zallo; Inés Aguinaga Ontoso; Ismael Alvarez Alvarez; Blanca Marin Fernandez; Francisco Guillén Grima; Cristina Azcona San Julián. Influence of the Mediterranean diet during pregnancy in the development of wheezing and eczema in infants in Pamplona, Spain. ALLERGOL IMMUNOPATH. 46 - 1, pp. 9 - 14. Elsevier, 2018.

**DOI:** 10.1016/j.aller.2017.02.009

**PMID:** 28629669

**Type of production:** Scientific paper  
**Position of signature:** 3

**Total no. authors:** 6

**Impact source:** ISI

**Impact index in year of publication:** 1.640

**Format:** Journal

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

**Corresponding author:** No

**Category:** Science Edition - ALLERGY

**Journal in the top 25%:** No

**Position of publication:** 23**No. of journals in the cat.:** 27

- 8** Ismael Alvarez Alvarez; Itziar Zazpe; Javier Pérez de Rojas; Maira Bes Rastrollo; Miguel Ruiz Canela; Alejandro Fernández Montero; María Hidalgo Santamaría; Miguel Ángel Martínez González. Mediterranean diet, physical activity and their combined effect on all-cause mortality: The Seguimiento Universidad de Navarra (SUN) cohort. PREV MED. 106, pp. 45 - 52. Elsevier, 2018.

**DOI:** 10.1016/j.yjmed.2017.09.021**PMID:** 28964855**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 8**Impact source:** ISI**Impact index in year of publication:** 3.449**Position of publication:** 35**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** No**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Journal in the top 25%:** Yes**No. of journals in the cat.:** 186

- 9** Ismael Alvarez Alvarez; Hao Niu; Francisco Guillen Grima; Inés Aguinaga Ontoso. Meta-analysis of prevalence of wheezing and recurrent wheezing in infants. ALLERGOL IMMUNOPATH. 46 - 3, pp. 210 - 217. Elsevier, 2018.

**DOI:** 10.1016/j.aller.2016.08.011**PMID:** 27865539**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 4**Impact source:** ISI**Impact index in year of publication:** 1.640**Position of publication:** 23**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Science Edition - ALLERGY**Journal in the top 25%:** No**No. of journals in the cat.:** 27

- 10** Ismael Alvarez Alvarez; Javier Pérez de Rojas; Alejandro Fernández Montero; Itziar Zazpe; Miguel Ruiz Canela; María Hidalgo Santamaría; Maira Bes Rastrollo; Miguel Ángel Martínez González. Strong inverse associations of Mediterranean diet, physical activity and their combination with cardiovascular disease: The Seguimiento Universidad de Navarra (SUN) cohort. EUR J PREV CARDIOL. 25 - 11, pp. 1186 - 1197. Sage, 2018.

**DOI:** 10.1177/2047487318783263**PMID:** 29944010**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 8**Impact source:** ISI**Impact index in year of publication:** 5.640**Position of publication:** 21**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS**Journal in the top 25%:** Yes**No. of journals in the cat.:** 136

- 11** Hao Niu; Ismael Alvarez Alvarez; Ines Aguinaga Ontoso; Francisco Guillen Grima. Trends in hospital morbidity from Alzheimer's disease in the European Union, 2000 to 2014. AM J ALZHEIMERS DIS. 33 - 7, pp. 440 - 449. SAGE, 2018.

**DOI:** 10.1177/1533317518787270**PMID:** 30068226**Type of production:** Scientific paper**Format:** Journal



**Position of signature:** 2

**Total no. authors:** 4

**Impact source:** ISI

**Impact index in year of publication:** 1.464

**Position of publication:** 44

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

**Corresponding author:** No

**Category:** Science Edition - GERIATRICS & GERONTOLOGY

**Journal in the top 25%:** No

**No. of journals in the cat.:** 53

- 12** Hao Niu; Ismael Álvarez Álvarez; Francisco Guillén Grima; Inés Aguinaga Ontoso. Prevalence and incidence of Alzheimer's disease in Europe: A meta-analysis. *NEUROLOGIA*. 32 - 8, pp. 523 - 532. Elsevier, 2017.

**DOI:** 10.1016/j.nrl.2016.02.016

**PMID:** 27130306

**Type of production:** Scientific paper

**Position of signature:** 2

**Total no. authors:** 4

**Impact source:** ISI

**Impact index in year of publication:** 1.938

**Position of publication:** 136

**Format:** Journal

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

**Corresponding author:** No

**Category:** Science Edition - CLINICAL NEUROLOGY

**Journal in the top 25%:** No

**No. of journals in the cat.:** 197

- 13** Noelia Alvarez Zallo; Inés Aguinaga Ontoso; Ismael Alvarez Alvarez; Francisco Guillén Grima; Cristina Azcona San Julian. The influence of gender and atopy in the relationship between obesity and asthma in childhood. *ALLERGOL IMMUNOPATH*. 45 - 3, pp. 227 - 233. Elsevier, 2017.

**DOI:** 10.1016/j.aller.2016.09.005

**PMID:** 28126313

**Type of production:** Scientific paper

**Position of signature:** 3

**Total no. authors:** 5

**Impact source:** ISI

**Impact index in year of publication:** 1.644

**Position of publication:** 21

**Format:** Journal

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

**Corresponding author:** No

**Category:** Science Edition - ALLERGY

**Journal in the top 25%:** No

**No. of journals in the cat.:** 27

- 14** Hao Niu; Ismael Alvarez Alvarez; Francisco Guillen Grima; Moad J. Al-Rahamneh; Ines Aguinaga Ontoso. Trends of mortality from Alzheimer's disease in the European Union, 1994-2013. *EUR J NEUROL*. 24 - 6, pp. 858 - 866. Wiley, 2017.

**DOI:** 10.1111/ene.13302

**PMID:** 28544405

**Type of production:** Scientific paper

**Position of signature:** 2

**Total no. authors:** 5

**Impact source:** ISI

**Impact index in year of publication:** 4.621

**Position of publication:** 34

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

**Corresponding author:** No

**Category:** Science Edition - CLINICAL NEUROLOGY

**Journal in the top 25%:** Yes

**No. of journals in the cat.:** 197

- 15** Ismael Alvarez Alvarez; Hao Niu; Inés Aguinaga Ontoso; Francisco Guillen Grima. Prevalence and risk factors for wheezing in infants in the region of Pamplona, Spain. *ALLERGOL IMMUNOPATH*. 44 - 5, pp. 415 - 421. Elsevier, 2016.

**DOI:** 10.1016/j.aller.2015.08.002

**PMID:** 26777419**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 4**Impact source:** ISI**Impact index in year of publication:** 1.439**Position of publication:** 21**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Science Edition - ALLERGY**Journal in the top 25%:** No**No. of journals in the cat.:** 26

- 16** Ismael Álvarez Álvarez; Inés Aguinaga Ontoso; Blanca Marín Fernández; Francisco Guillén Grima; Hao Niu. Estudio transversal de los factores que influyen en la adhesión a la dieta mediterránea en el embarazo. NUTR HOSP. 31 - 4, pp. 1845 - 1852. Arán Ediciones, 2015.

**DOI:** 10.3305/nh.2015.31.4.8420**PMID:** 25795979**Type of production:** Scientific paper**Position of signature:** 1**Total no. authors:** 5**Impact source:** ISI**Impact index in year of publication:** 1.497**Position of publication:** 60**Format:** Journal**Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee**Corresponding author:** Yes**Category:** Science Edition - NUTRITION & DIETETICS**Journal in the top 25%:** No**No. of journals in the cat.:** 80

### Works submitted to national or international conferences

- 1** **Title of the work:** Recomendaciones dietéticas y riesgo de sobrepeso/obesidad: análisis longitudinal de la cohorte SUN  
**Name of the conference:** XXXVII Reunión Anual de la Sociedad Española de Epidemiología, XIV Congresso da Associação Portuguesa de Epidemiologia y XVIII Congreso de la Sociedad Española de Sociedad Española de Salud Pública y Administración Sanitaria  
**City of event:** Oviedo, Principality of Asturias, Spain  
**Date of event:** 03/09/2019  
**End date:** 06/09/2019  
**Organising entity:** SOCIEDAD ESPAÑOLA DE EPIDEMIOLOGIA  
 Clara Gómez Donoso; Miguel Ángel Martínez González; José Alfredo Martínez; Ujué Fresán; Ismael Álvarez Álvarez; Liz Ruiz Estigarribia; Silvia Carlos; Maira Bes Rastrollo. "Recomendaciones dietéticas y riesgo de sobrepeso/obesidad: análisis longitudinal de la cohorte SUN".
- 2** **Title of the work:** Individual and combined effect of the adherence to the Mediterranean diet and physical activity on cardiovascular disease: the SUN cohort  
**Name of the conference:** 52nd Annual Scientific Meeting of the European Society for Clinical Investigation  
**City of event:** Barcelona, Catalonia, Spain  
**Date of event:** 30/05/2018  
**End date:** 01/06/2018  
**Organising entity:** European Society for Clinical Investigation  
**Type of entity:** Associations and Groups  
 Ismael Alvarez Alvarez; Itziar Zazpe; Javier Pérez de Rojas; Alejandro Fernández Montero; Maira Bes Rastrollo; Miguel Ruiz Canela; María Hidalgo Santamaría; Miguel Ángel Martínez González. "Individual and combined effect of the adherence to the Mediterranean diet and physical activity on cardiovascular disease: the SUN cohort".



- 3** **Title of the work:** Ultraprocessed food consumption and all-cause mortality: the University of Navarra Follow-Up (SUN) cohort  
**Name of the conference:** 52nd Annual Scientific Meeting of the European Society for Clinical Investigation  
**City of event:** Barcelona, Catalonia, Spain  
**Date of event:** 30/05/2018  
**End date:** 01/06/2018  
**Organising entity:** European Society for Clinical Investigation  
**Type of entity:** Associations and Groups  
Anaïs Rico Campà; Ismael Alvarez Alvarez; Raquel de Deus Mendonça; Carmen de la Fuente Arrillaga; Miguel Ángel Martínez González; Maira Bes Rastrollo. "Ultraprocessed food consumption and all-cause mortality: the University of Navarra Follow-Up (SUN) cohort".
- 4** **Title of the work:** Mediterranean diet, physical activity and their combined effect on mortality: the SUN cohort  
**Name of the conference:** XXXV Reunión Anual de la Sociedad Española de Epidemiología y XII Congresso da Associação Portuguesa de Epidemiologia  
**City of event:** Barcelona, Catalonia, Spain  
**Date of event:** 06/09/2017  
**End date:** 08/09/2017  
**Organising entity:** SOCIEDAD ESPAÑOLA DE EPIDEMIOLOGIA  
Ismael Álvarez Álvarez; Miguel Ruiz Canela; Itziar Zazpe; Javier Pérez de Rojas; Maira Bes Rastrollo; Alejandro Fernández Montero; María Hidalgo; Miguel Ángel Martínez González. "Mediterranean diet, physical activity and their combined effect on mortality: the SUN cohort".
- 5** **Title of the work:** Trends in mortality from Alzheimer's disease in the European Union  
**Name of the conference:** 9th European Public Health Conference  
**City of event:** Vienna, Austria  
**Date of event:** 09/11/2016  
**End date:** 12/11/2016  
**Organising entity:** European Public Health Association  
Hao Niu; Ismael Alvarez Alvarez; Francisco Guillen Grima; Ines Aguinaga Ontoso. "Trends in mortality from Alzheimer's disease in the European Union".
- 6** **Title of the work:** Worldwide Meta-analysis of the prevalence of wheezing in preschool children  
**Name of the conference:** 9th European Public Health Conference  
**City of event:** Vienna, Austria  
**Date of event:** 09/11/2016  
**End date:** 12/11/2016  
**Organising entity:** European Public Health Association  
Ismael Alvarez Alvarez; Hao Niu; Francisco Guillen Grima; Ines Aguinaga Ontoso. "Worldwide Meta-analysis of the prevalence of wheezing in preschool children".
- 7** **Title of the work:** Prevalencia y factores de riesgo de sibilancias en el primer año de vida en la comarca de Pamplona  
**Name of the conference:** XVIII Congreso Nacional y VII Internacional de la Sociedad Española de Medicina Preventiva, Salud Pública e Higiene  
**City of event:** La Manga, Region of Murcia, Spain  
**Date of event:** 10/06/2015  
**End date:** 12/06/2015  
**Organising entity:** Sociedad Española de Medicina Preventiva, Salud Pública e Higiene  
**Type of entity:** Associations and Groups



Ismael Álvarez Álvarez; Francisco Guillén Grima; Inés Aguinaga Ontoso; Hao Niu. "Prevalencia y factores de riesgo de sibilancias en el primer año de vida en la comarca de Pamplona".

- 8** **Title of the work:** Epidemiología de las sibilancias en lactantes en la comarca de Pamplona  
**Name of the conference:** III Congreso - Escuela de verano de Jovenes Investigadores en Diseño de Experimentos y Bioestadística  
**City of event:** Pamplona, Foral Community of Navarre, Spain  
**Date of event:** 21/07/2014  
**End date:** 22/07/2014  
**Organising entity:** Departamento de Estadística e Investigación Operativa (Universidad Pública de Navarra)      **Type of entity:** University Department  
Ismael Álvarez Álvarez. "Epidemiología de las sibilancias en lactantes en la comarca de Pamplona".