

Date of the CVA	11/11/2020
-----------------	------------

Section A. PERSONAL DATA

Name and Surname	Rebeca Ramis		
DNI/NIE/Passport		Age	
Researcher's identification number	Researcher ID		
	Scopus Author ID		
	ORCID	0000-0001-6154-9142	

* Obligatorio

A.1. Current professional situation

Institution	Instituto de Salud Carlos III		
Dpt. / Centre	Área de Ambiental y Cáncer / Centro Nacional de Epidemiología		
Address			
Phone		Email	
Professional category	Científica Titular	Start date	2015
Keywords			

A.2. Academic education (Degrees, institutions, dates)

Bachelor/Master/PhD	University	Year
Medicina Preventiva y Salud Pública	Universidad Autónoma de Madrid	2009
Licenciado en Ciencias y Técnicas Estadísticas	Universidad Carlos III de Madrid	2000

A.3. General quality indicators of scientific production

Número total de publicaciones: 56(8 como primer autor y 14 último) Métricas:

ResearcherID Citation Metrics Total Articles in Publication List: **52 Articles**;

With Citation Data: 43

Sum of the Times Cited: 1.064

Average Citations per Article: 21.81

h-index: 19

Google Scholar Citation Metrics

	Total	Desde 2014
Citas	1557	928
Índice h	23	17
Índice i10	40	29

Section B. SUMMARY OF THE CURRICULUM

Section C. MOST RELEVANT MERITS (ordered by typology)

C.1. Publications

AC: Autor de correspondencia; (nº x / nº y); posición firma solicitante / total autores

- 1 Scientific paper.** 2020. Geographical variations in cancer mortality and social inequalities in southern Spain (Andalusia). 2002-2013 PLoS One.
- 2 Scientific paper.** 2020. Association between proximity to industrial chemical installations and cancer mortality in Spain Environ Pollut.
- 3 Scientific paper.** 2020. Cancer Mortality and Deprivation in the Proximity of Polluting Industrial Facilities in an Industrial Region of Spain Int J Environ Res Public Health.
- 4 Scientific paper.** 2020. Contaminación atmosférica urbana e ingresos hospitalarios por asma y enfermedades respiratorias agudas en la ciudad de Murcia (España) An Pediatr.

- 5 **Scientific paper.** Ortega-García J.; López-Hernández F.; Azurmendi Funes M.; Sánchez Sauco M.; Ramis R. 2019. My partner and my neighbourhood: The built environment and social networks' impact on alcohol consumption during early pregnancy Health and Place. ISSN 13538292.
- 6 **Scientific paper.** Azurmendi-Funes ML; Martínez-Villanueva M; Delgado-Marín JL; et al; Ortega-García JA. 2019. An Integrative Screening Tool of Alcohol Exposure During Early Pregnancy: Combining of the CDT Biomarker with Green Page Questionnaire. Alcohol and alcoholism. ISSN 0735-0414.
- 7 **Scientific paper.** Cárceles-Álvarez A.; Ortega-García J.; López-Hernández F.; et al; Ferris-Tortajada J. 2019. Secondhand smoke: A new and modifiable prognostic factor in childhood acute lymphoblastic leukemias. Environmental Research. 178. ISSN 00139351.
- 8 **Scientific paper.** Garcia-Perez, Javier; Gomez-Barroso, Diana; Tamayo-Uria, Ibon; Ramis, Rebeca. 2019. Methodological approaches to the study of cancer risk in the vicinity of pollution sources: the experience of a population-based case-control study of childhood cancer INTERNATIONAL JOURNAL OF HEALTH GEOGRAPHICS. 18. ISSN 1476-072X.
- 9 **Scientific paper.** Ortega-García J.; Tellerías L.; Ferris-Tortajada J.; et al; Claudio L. 2019. Threats, challenges and opportunities for paediatric environmental health in Europe, Latin America and the Caribbean Anales de Pediatría. 90, pp.124.e1-124.e11. ISSN 16954033.
- 10 **Scientific paper.** Tamayo-Uria, Ibon; Boldo, Elena; Garcia-Perez, Javier; Gomez-Barroso, Diana; Pardo Romaguera, Elena; Cirach, Marta; Ramis, Rebeca. 2018. Childhood leukaemia risk and residential proximity to busy roads Environment International. 121. ISSN 0160-4120.
- 11 **Scientific paper.** Fernández-Navarro P; García-Pérez J; Ramis R; Boldo E; López-Abente G. 2017. Industrial pollution and cancer in Spain: An important public health issue. Environmental research.
- 12 **Scientific paper.** Ortega-García JA; López-Hernández FA; Cárceles-Álvarez A; Fuster-Soler JL; Sotomayor DI; Ramis R. 2017. Childhood cancer in small geographical areas and proximity to air-polluting industries. Environmental research.
- 13 **Scientific paper.** García-Pérez J; Morales-Piga A; Gómez-Barroso D; Tamayo-Uria I; Pardo Romaguera E; López-Abente G; Ramis R. 2017. Risk of bone tumors in children and residential proximity to industrial and urban areas: New findings from a case-control study. The Science of the total environment.
- 14 **Scientific paper.** Ramis R; Tamayo-Uria I; Gómez-Barroso D; López-Abente G; Morales-Piga A; Pardo Romaguera E; Aragonés N; García-Pérez J. 2017. Risk factors for central nervous system tumors in children: New findings from a case-control study. PloS one.
- 15 **Scientific paper.** García-Pérez J; Morales-Piga A; Gómez-Barroso D; Tamayo-Uria I; Pardo Romaguera E; López-Abente G; Ramis R. 2016. Residential proximity to environmental pollution sources and risk of rare tumors in children. Environmental Research.
- 16 **Scientific paper.** Barbosa-Lorenzo R; Ruano-Ravina A; Ramis R; et al; Barros-Dios JM. 2016. Residential radon and COPD. An ecological study in Galicia, Spain. Int J Radiat Biol.
- 17 **Scientific paper.** Terán-Hernández M; Ramis-Prieto R; Calderón-Hernández J; Garrocho-Rangel CF; Campos-Alanís J; Ávalos-Lozano JA; Aguilar-Robledo M. 2016. Geographic variations in cervical cancer risk in San Luis Potosí state, Mexico: A spatial statistical approach. Int J Equity Health.
- 18 **Scientific paper.** García-Pérez J; Morales-Piga A; Gómez J; et al; Ramis R. 2016. Association between residential proximity to environmental pollution sources and childhood renal tumors. Environmental research.
- 19 **Scientific paper.** Gómez-Barroso D; García-Pérez J; López-Abente G; Tamayo-Uria I; Morales-Piga A; Pardo Romaguera E; Ramis R. 2016. Agricultural crop exposure and risk of childhood cancer: new findings from a case-control study in Spain. International journal of health geographics.
- 20 **Scientific paper.** García-Pérez J; Morales-Piga A; Gómez-Barroso D; Tamayo-Uria I; Pardo Romaguera E; Fernández-Navarro P; López-Abente G; Ramis R. 2016. Risk of neuroblastoma and residential proximity to industrial and urban sites: A case-control study. Environment international.

- 21 **Scientific paper.** Garcia-Perez, Javier; Lopez-Abente, Gonzalo; Gomez-Barroso, Diana; Morales-Piga, Antonio; Pardo Romaguera, Elena; Tamayo, Ibon; Fernandez-Navarro, Pablo; Ramis, Rebeca. 2015. Childhood leukemia and residential proximity to industrial and urban sites. *Environmental research.* 140, pp.542-53.
- 22 **Scientific paper.** Castaño-Vinyals G; Aragonés N; Pérez-Gómez B; et al; MCC-Spain Study Group. 2015. Population-based multicase-control study in common tumors in Spain (MCC-Spain): rationale and study design. *Gac Sanit.*
- 23 **Scientific paper.** Ramis, Rebeca; Gomez-Barroso, Diana; Tamayo, Ibon; Garcia-Perez, Javier; Morales, Antonio; Pardo Romaguera, Elena; Lopez-Abente, Gonzalo. 2015. Spatial Analysis of Childhood Cancer: A Case/Control Study *Plos One.* 10-5.
- 24 **Scientific paper.** Ramis R; Gómez-Barroso D; López-Abente G. 2014. Cluster detection of diseases in heterogeneous populations: an alternative to scan methods. *Geospat Health.*
- 25 **Scientific paper.** Boldo E; Linares C; Aragonés N; et al; López-Abente G. 2014. Air quality modeling and mortality impact of fine particles reduction policies in Spain. *Environmental Research.*
- 26 **Scientific paper.** López-Abente G; Aragonés N; Pérez-Gómez B; Pollán M; García-Pérez J; Ramis R; Fernández-Navarro P. 2014. Time trends in municipal distribution patterns of cancer mortality in Spain. *BMC Cancer.*
- 27 **Scientific paper.** Gómez-Barroso D; Rodríguez-Valín E; Ramis R; Cano R. 2013. Spatio-temporal analysis of tuberculosis in Spain, 2008-2010. *Int J Tuberc Lung Dis.*
- 28 **Scientific paper.** García-Pérez J; Fernández-Navarro P; Castelló A; López-Cima MF; Ramis R; Boldo E; López-Abente G. 2013. Cancer mortality in towns in the vicinity of incinerators and installations for the recovery or disposal of hazardous waste. *Environment International.*
- 29 **Scientific paper.** López-Abente G; García-Gómez M; Menéndez-Navarro A; et al; Pastor-Barriuso R. 2013. Pleural cancer mortality in Spain: time-trends and updating of predictions up to 2020. *BMC cancer.*
- 30 **Scientific paper.** Fernández-Navarro P; García-Pérez J; Ramis R; Boldo E; López-Abente G. 2012. Proximity to mining industry and cancer mortality. *The Science of the total environment.*
- 31 **Scientific paper.** López-Abente G; Fernández-Navarro P; Boldo E; Ramis R; García-Pérez J. 2012. Industrial pollution and pleural cancer mortality in Spain. *The Science of the total environment.*
- 32 **Scientific paper.** García-Pérez J; López-Cima MF; Pollán M; Pérez-Gómez B; Aragonés N; Fernández-Navarro P; Ramis R; López-Abente G. 2012. Risk of dying of cancer in the vicinity of multiple pollutant sources associated with the metal industry. *Environment International.*
- 33 **Scientific paper.** Gomez-Barroso D; Varela C; Ramis R; Del Barrio JL; Simón F. 2012. Space-time pattern of hepatitis A in Spain, 1997-2007. *Epidemiol Infect.*
- 34 **Scientific paper.** Ramis R; Diggle P; Boldo E; Garcia-Perez J; Fernandez-Navarro P; Lopez-Abente G. 2012. Analysis of matched geographical areas to study potential links between environmental exposure to oil refineries and non-Hodgkin lymphoma mortality in Spain. *International Journal of Health Geographics.*
- 35 **Scientific paper.** López-Abente G; García-Pérez J; Fernández-Navarro P; Boldo E; Ramis R. 2012. Colorectal cancer mortality and industrial pollution in Spain. *BMC Public Health.*
- 36 **Scientific paper.** Ramis R; Fernandez-Navarro P; Garcia-Perez J; Boldo E; Gomez-Barroso D; Lopez-Abente G. 2012. Risk of cancer mortality in spanish towns lying in the vicinity of pollutant industries. *ISRN Oncology.*
- 37 **Scientific paper.** Medrano MJ; Boix R; Palmera A; Ramis R; Galán I; López-Abente G. 2012. Towns with extremely low mortality due to ischemic heart disease in Spain. *BMC Public Health.*
- 38 **Scientific paper.** Ramis R; Diggle P; Cambra K; López-Abente G. 2011. Prostate cancer and industrial pollution Risk around putative focus in a multi-source scenario. *Environment International.*

- 39 **Scientific paper**. Boldo E; Linares C; Lumbreras J; et al; López-Abente G. 2011. Health impact assessment of a reduction in ambient PM(2.5) levels in Spain. *Environment International*.
- 40 **Scientific paper**. Medrano MA; Boix R; Pastor-Barriuso R; Palau M; Damián J; Ramis R; Del Barrio JL; Navas-Acien A. 2010. Arsenic in public water supplies and cardiovascular mortality in Spain. *Environ Res*.
- 41 **Scientific paper**. Borrell C; Marí-Dell'olmo M; Serral G; Martínez-Beneito M; Gotsens M; MEDEA Members. 2010. Inequalities in mortality in small areas of eleven Spanish cities (the multicenter MEDEA project). *Health Place*.
- 42 **Scientific paper**. García-Pérez J; Pollán M; Boldo E; et al; López-Abente G. 2009. Mortality due to lung, laryngeal and bladder cancer in towns lying in the vicinity of combustion installations. *The Science of the total environment*.
- 43 **Scientific paper**. Ramis R; Vidal E; García-Pérez J; Lope V; Aragonés N; Pérez-Gómez B; Pollán M; López-Abente G. 2009. Study of non-Hodgkin's lymphoma mortality associated with industrial pollution in Spain, using Poisson models. *BMC Public Health*.
- 44 **Scientific paper**. Lope V; Pollán M; Pérez-Gómez B; et al; López-Abente G. 2008. Municipal distribution of ovarian cancer mortality in Spain. *BMC Cancer*.
- 45 **Scientific paper**. García-Pérez J; Boldo E; Ramis R; Vidal E; Aragonés N; Pérez-Gómez B; Pollán M; López-Abente G. 2008. Validation of the geographic position of EPER-Spain industries. *International Journal of Health Geographics*.
- 46 **Scientific paper**. García-Pérez J; Boldo E; Ramis R; Pollán M; Pérez-Gómez B; Aragonés N; López-Abente G. 2007. Description of industrial pollution in Spain. *BMC Public Health*.
- 47 **Scientific paper**. Lopez-Abente G; Aragonés N; Ramis R; Hernandez-Barrera V; Perez-Gomez B; Escolar-Pujolar A; Pollan M. 2006. Municipal distribution of bladder cancer mortality in Spain: possible role of mining and industry. *BMC Public Health*.

C.2. Participation in R&D and Innovation projects

- 1 Medio Ambiente e Incidencia de Cáncer Infantil: MAICI. Exposiciones prenatales Rebeca Ramis. (Instituto de Salud Carlos III). 01/2020-12/2022. 18.500 €.
- 2 Air pollution and birth outcomes: windows of exposure and health and economic impact assessment – the APBO project Rebeca Ramis. (CIBER EPIDEMIOLOGIA Y SALUD PUBLICA (CIBERESP)). 05/2020-12/2021. 50.000 €.
- 3 Factores relacionados con los diferentes ritmos de expansión del SARS-COV-2 y de la enfermedad Covid-19 en las distintas CCAA de España Rebeca Ramis. (Instituto de Salud Carlos III). 05/2020-05/2021. 48.500 €.
- 4 Factores ambientales y socio-económicos e incidencia de cáncer infantil en España. MEDEA 3 - Cáncer infantil Rebeca Ramis. (Instituto de Salud Carlos III). 01/2017-12/2019. 28.500 €.
- 5 Contaminación industrial e incidencia del cáncer infantil en España Rebeca Ramis. (Instituto de Salud Carlos III). 01/2013-12/2016. 26.500 €.
- 6 Contaminación industrial y cáncer en España. 2009-2011 Gonzalo López-Abente. (Instituto de Salud Carlos III). 01/2009-12/2011. 30.000 €.
- 7 Sistema de Evaluación de Riesgos por Contaminación Atmosférica (SERCA Julio Lumbreras. (Instituto de Salud Carlos III). 01/2008-12/2011. 911,14 €.

C.3. Participation in R&D and Innovation contracts

C.4. Patents