

Europass Curriculum Vitae



Personal information

Surname(s) / First name(s) **MARTIN-OLMEDO, Piedad**

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E-mail Professional: piedad.martin.easp@juntadeandalucia.es
Personal: pmartinolmedo@gmail.com

Nationality Spanish

Date of birth 08.09.1967

Gender Female

Work experience

Dates May 2000 onwards

Name and address of employer Escuela Andaluza de Salud Pública (EASP)
Campus Universitario de Cartuja, Cuesta del Observatorio 4. 18080 Granada (Spain)
T: + 34 958 027400. <http://www.easp.es/>

Type of business or sector A non-profit public entity created in 1985 by the Regional Government of Andalusia to promote the effectiveness and quality of the Public Health System, throughout training, research, consultancy and international cooperation programs.

Occupation or position held Senior Lecturer and researcher in Public Health (environmental health)

Main activities and responsibilities

- Raising research funds, and coordinating and managing projects (planning, implementation, monitoring and evaluation).
- Coordinating and implementing advance training programs on public health, with special emphasis on public health risk assessment.
- Training highly qualified personnel: 35 MSc and 1 PhD graduate students.
- Large experience in collecting and evaluating information and data from national and European sources
- Preparing scientific articles and reports submitted to peer-reviewed journals, and presenting results at international conferences.
- Organizing scientific workshops with prestigious international participation.
- Promoting and managing stakeholder consultations.
- Providing scientific and technical support to governmental bodies for regulatory developments.
- Establishing successful collaboration with national and international (CDC, DG SANCO, WHO) organizations, as well as with professional corporations.
- Coordinating a multidisciplinary working team, promoting actions for the continuous improvement of junior staff by coaching and in service training.
- Preparing easy-to-read summaries on health issues targeted at a wide audience, including policy-makers, academic institutions and the general public.
- Undertaking several training programmes as visiting scientist at international organizations with world-renowned expertise in public health risk assessment.

Dates	01/05/1998 – 30/04/2000
Occupation or position held	Marie Curie Research Fellow at Institute of Atmospheric and Environmental Science, Edinburgh (UK)
Main activities and responsibilities	<ul style="list-style-type: none"> - Scientific leadership and management of a research project focused on risk assessment related to climate change. - Teaching and training undergraduate, MSc and PhD students. - Coordinating and supervising the laboratory work of the technical staff (5 persons). - Setting up and upgrading laboratory techniques. - Reviewing scientific literature, conducting statistic data analysis, and writing scientific and financial reports. - Publishing peer reviewed articles in international journals, and presenting research results to international conferences.
Name and address of employer	<p>European Commission (Marie Curie Training Programme), Brussels (institution that covered the salary). http://ec.europa.eu/research/fp6/mariecurie-actions/action/stage_en.html.</p> <p>Institute of Atmospheric and Environmental Science, Edinburgh (UK) (receptor Institution of services). British Geological Survey, Murchison House, West Mains Road, Edinburgh EH9 3LA , UK. T: +44 131 650 7737. http://www.geos.ed.ac.uk/abs/</p>
Type of business or sector	Academic Institution

Dates	01/04/96 – 30/04/98
Occupation or position held	Postdoctoral Scientist at the Scottish Agriculture College in Edinburgh (UK)
Main activities and responsibilities	<ul style="list-style-type: none"> - Scientific leadership and management of a research project on risk assessment related to land application of residues and their roles on water quality, plant response, soil properties and gas emission. - Teaching and training undergraduate and MSc students. - Setting up and upgrading laboratory techniques. - Reviewing scientific literature, conducting statistic data analysis, and writing scientific and financial reports. - Publishing peer reviewed articles in international journals, and presenting research results to international conferences.
Name and address of employer	<p>Spanish Ministry of Education and Science (MEC), Madrid (Spain) (Institution that covered the salary) C/ Torrelaguna, 58. 28027 Madrid (SPAIN). T: +34 913778300. http://www.mec.es</p> <p>Scottish Agriculture College in Edinburgh (receptor Institution of services). King's Buildings, West Mains Road, Edinburgh EH9 3JG, UK. T: +44 (0) 131 535 4000. http://www.sac.ac.uk/</p>
Type of business or sector	Academic Institution

Education and training

Dates	September 2000-December 2001
Title of qualification awarded	Expert in Epidemiology and Biomedical Research (University Diploma)
Principal subjects/occupational skills covered	<ul style="list-style-type: none"> • All modern subjects of biomedical research: epidemiology and prevention principles; types of epidemiological studies; environmental and nutritional epidemiology; communicable disease epidemiology; health services and policy; advanced biostatistics. • Design of a research proposal submitted successfully for funding at the Spanish National Research Council
Name and type of organisation providing education and training	Escuela Andaluza de Salud Pública & University of Granada (SPAIN)
Level in national or international classification	ISCED 6
Dates	October 1992 – February 1996

Title of qualification awarded	PhD in Pharmacy
Principal subjects/occupational skills covered	Environmental and health risk assessment related to the agronomic use of agricultural by-products, with evaluation of impacts on groundwater quality and emission of gasses to the atmosphere.
Name and type of organisation providing education and training	Institute of Natural Resource and Agrobiology of Seville & University of Seville, Spain.
Level in national or international classification	ISCED 6, PhD
Dates	September 1990- September 1992
Title of qualification awarded	Master in Environmental Analytical Chemistry
Principal subjects/occupational skills covered	<ul style="list-style-type: none"> Advanced training in the use of different analytical techniques (gas chromatography, mass spectrometry, inductively coupled plasma, atomic emission spectrometry, etc.), as well as on statistics data analysis and communication skills (oral presentation and scientific writing skills). Knowledge and analytical characterization of main pollutants in different environmental media (water, soil, food commodities and air samples). Environmental management policy Working in an international environment.
Name and type of organisation providing education and training	University of Seville (Spain) & University of Aberdeen (Scotland, UK). Training programme supported by the European Social Fund to encourage the mobility of professionals.
Level in national or international classification	ISCED 6, MSc
Dates	September 1985 – June 1990
Title of qualification awarded	Bachelor of Science in Pharmacy
Principal subjects/occupational skills covered	<ul style="list-style-type: none"> Botanic, Biochemistry, Human Physiology, Microbiology, Parasitology, Pharmacology, Chemistries (organic, inorganic, analytical, biochemistry), Physics. Nutrition and Bromatology Public Health Determinants and Programmes. Mathematics, Basic statistics, and research methods.
Name and type of organisation providing education and training	University of Seville (Spain)
Level in national or international classification	ISCED 5B

Personal skills and competences

Mother tongue(s) **Spanish**

Other language(s)

Self-assessment

European level ()*

English

Italian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Excellent	C1	Excellent	C1	Excellent	B2	Excellent	C1	Excellent
A1	Basic user	A1	Basic user	A1	Basic user	A1	Basic user	A1	Basic user

(*) *Common European Framework of Reference for Languages*

Social skills and competences	Team spirit; good ability to adapt to multicultural environments gained through my work experience abroad, the stays as visiting scientist at ATSDR/CDC (Atlanta, USA); DG-SANCO (Brussels, Belgium) and WHO-European Centre for Environment and Health (Bonn, Germany), and through the European research projects I have been involved in. Good social communication skills (oral and writing) gained through my involvement in many inter-institutional and international research projects, and my work experience as a lecturer.
Organisational skills and competences	More than 30 years of management experience at different scientific/academic institutions. Sense of organisation gained in setting and developing more than 20 courses /year, coordinating a Master degree in food safety and nutrition, managing several research projects and international meetings. Significant experience in project and team management, and budget planning.
Technical skills and competences	Expert knowledge and practical experience on analytical techniques, environmental chemistry, statistical analysis, advanced epidemiology, risk assessment and management, applied toxicology, and systematic literature review. More than 15 years of experience on data management from European and International databases on environmental and food safety issues.
Computer skills and competences	Long-time experience working in MS Windows environments. Large practical experience using e-learning systems and other knowledge sharing methods and tools.
Artistic skills and competences	Writing and painting gained through several courses and self-tuition.
Other skills and competences	Good coach leadership gained through my work experience and in specific training courses.
Driving licence	Spanish driving license with European use with category of vehicle B

Additional information	VISITING SCIENTIST: STAYS SUPPORTED BY GRANTS FROM NATIONAL AND EUROPEAN FUNDS, AND OBTAINED IN OPEN COMPETITIONS
Dates	5/7/2018- 15/06/2018
Main activities and responsibilities	EU databases analysis for their potential use on the characterisation of health impacts of highly polluted industrial areas in Europe
Name and address of organisation	European Commission Joint Research Centre Ispra (Italy- Directorate D. Sustainable Resources
Dates	01 May 2012 – 31 June 2012
Main activities and responsibilities	<p>Collaboration with WHO officers in the promotion of a European network engaged in providing information and advice on the health impact (HIA) of contaminated sites (CS) and their remediation. Specifically I was involved in:</p> <ul style="list-style-type: none"> Identifying European organizations and projects addressing directly or indirectly CS Identifying European databases on CS and the feasibility to use those data on HIA. Identifying experts on biomedical research on CS from different perspectives. Organizing an inter-institutional and international workshop hold in Catania (Italy) 21-22 June Conducting a literature review on environmental characterization of CS and its legal framework in Europe. Summarizing the outputs from two international meetings on CS in a WHO report (co-editor) Creating inter-institutional collaborations.
Name and address of organisation	WHO-European Centre for Environment and Health. Hermann-Ehlers-Str. 10, 53113 Bonn, Germany
Dates	01 March 2008 – 31 July 2008
Main activities and responsibilities	<p>Actions on food safety policy management related to the implementation of Regulation 882/2004 of the European Parliament and the Council of 29 April 2004 on official controls (OJL 165, 30.4.2004). In particular I collaborated with other members of the Control team in the following issues:</p> <ul style="list-style-type: none"> Preparing a guideline on approval of pre-export checks by Third Countries (Article 23) Supervising the survey run in 27 Member States on the system applied regarding the collection of fees or charges to cover the cost occasioned by official controls (Article 27) Preparing the speaking note and briefings for the Commissioner Vassiliou for the Agriculture and Fisheries Council hold on 23-24th June 2008. Preparing a comprehensive analysis of the current state of controls on imports of food of non-animal origin Participating in several scientific advisory meetings with Member States on topics like the use of antimicrobial treatment in poultry meat (9th April 2008), Rapid Alert System for Food and Feed (18th April 2008); pesticides residues (10th and 11th June 2008).
Name and address of organisation	European Commission- Directorate General for Health and Consumer (DG-SANCO). 4 Rue Breydel or 101 Rue Froissart (2 entrances to the same building), 1040 Brussels – Belgium.
Dates	8 July 2002-9 September 2002
Main activities and responsibilities	<p>Practical experience on Public Health assessment (PHA) for exposure to toxic substances, with the following specific tasks:</p> <ul style="list-style-type: none"> Community needs assessment and definition of follow up actions Design of the sampling procedure for exposure assessment of pesticides at residences near commercial nurseries Preliminary analysis of soil, blood and air data to define route of exposure, and the appropriateness and feasibility for a PHA (risk profile) Development of training materials for a PHA course launched in Cuernavaca (Mexico) Risk communication activities presenting results from a PHA conducted in Ohio. Establishing future collaborations between ATSDR and EASP.
Name and address of organisation	Agency of Toxic Substances and Disease Registry. 4770 Buford Hwy NE, Atlanta, GA 30341 (USA)

Additional information

OTHER PROFESSIONAL ACTIVITIES

Member of the Scientific Advisory Board in several projects for WHO-Bonn Office (see publications)

2021-2022

2020-2021

Member of the Scientific Advisory Board for the definition of first **Spanish National Environmental and Health Action Plan**, proposed by the Spanish Ministry of Health and Ministry of demographic Transition and Sustainability. Coordinator and author of a Monography on Waste management and health impacts (Spanish version only)

2006-2008

Scientific leadership and management of a multidisciplinary team for the establishment of a "Surveillance system for monitoring the health impact of environmental stressors in the Cantabria Region (Northern Spain)".

Member of the Scientific Advisory Board on Biomonitoring supporting the Andalusian Ministry of Health.

2010-to date

Member of the Scientific Advisory Board on "risk assessment" for the definition and establishment of the Andalusian Environmental Health Action Plan (2008-2012)

2007-to date

Elected Member of the Executive Board of the Spanish Society for Food Safety

2008-2012

Vice-President of the Executive Board of the Spanish Society for Food Safety

2013-to 2017

Elected Member of the EUPHA council as Vice-president and President of HIA section

2014-to date

Project evaluator within the Research Program funded by the Andalusian Ministry of Health.

2006

Member of the Research Excellence network (CTS-177) on "Advance research on Public health and Health System" funded by the Andalusian Ministry of Science, Innovation and Economy.

2007-to date

Member of the Research Excellence network "CIBER on Epidemiology and Public health" funded by Instituto de Salud Carlos III (Madrid, Spain)

2007-2013

Reviewer of a scientific report on health risk assessment of trihalomethanes in drinking water edited by the Ministry of Health of the Basque Country.

2011

External evaluator of the European Chemical Emergency Network (ECHEMNET)

2016

TEACHING EXPERIENCE

2000-to date

Design, developed and implementation of innovative training programs on Food Safety and Nutrition, and Public Health issues. Over these 18 years working at EASP, I have coordinated 100+ courses for over 3,250 professionals (public health officers, educators and others). My largest expertise is focused on Human health Risk Assessment for exposure to chemicals and Health Impact assessment related to different environmental stressors. Other topics are:

- Drinking water quality and health
- Classification, labelling and registry of chemical substance and toxic mixtures
- Biological hazards: Legionella
- Waste treatment and health
- Environmental health risk assessment for exposure to toxic substances
- Better practices in food handling.
- Risk assessment of contaminants in food and feeds
- Predictive Microbiology in Foods
- Searching and managing information on food safety and environmental health from international databases
- Food Safety Regulations and Hygiene practices
- Health Impact assessment (HIA): principles and practices

"Food safety and environment health risk assessment". CASCADE spring school 2005, 3rd -10th April 2005, Orvieto (Italy).

2005

"Strengthening institutional and technical capabilities for health impact assessment". BCA between WHO-Europe and Romania Ministry of Health. 28th September, Bucharest (Romania).

ARTICLES (LAST 10 YEARS)

1. Salcedo-Bellido I, Amaya E, Pérez-Díaz C, Soler A, Vela-Soria F, Requena P, Barrios-Rodríguez R, Echeverría R, Pérez-Carrascosa FM, Quesada-Jiménez R, Martín-Olmedo P, Arrebola JP. (2022) Differential Bioaccumulation Patterns of α , β -Hexachlorobenzene and Dicofol in Adipose Tissue from the GraMo Cohort (Southern Spain). *Int J Environ Res Public Health*, Mar 11;19(6):3344. doi: 10.3390/ijerph19063344.
2. Pérez-Carrascosa F, Gómez-Peña C, Echeverría R, Martín-Olmedo P (9/11), Arrebola JP (2021). Historical exposure to persistent organic pollutants and cardiovascular disease: A 15-year longitudinal analysis focused on pharmaceutical consumption in primary care. *Environ Int.*, Nov 156: 106734.
3. Barrios-Rodríguez R, Pérez-Carrascosa FM, Gómez-Peña C, (...) Martín-Olmedo P (7/9), Arrebola JP (2021). Associations of accumulated selected persistent organic pollutants in adipose tissue with insulin sensitivity and risk of incident type-2 diabetes. *Environ Int.*, Oct 155:106607.
4. Galbán-Velázquez S, Esteban J, Çakmak G, (...) Martín-Olmedo P (8/11), Arrebola JP. (2021). Associations of persistent organic pollutants in human adipose tissue with retinoid levels and their relevance to the redox microenvironment. *Environ Res.*, Apr;195:110764.
5. Echeverría R, Vrhovnik P, Salcedo-Bellido I, (...) Martín-Olmedo P (5/9), , Arrebola JP. (2021) Associations of residential and occupational history with the distribution of persistent pollutant mixtures in adipose tissue samples. *Environ Res.*, Mar 194:110687.
6. Lauriola P, Martín-Olmedo P (2/24 et al. (2021). On the importance of primary and community healthcare in relation to global health and environmental threats: lessons from the COVID-19 crisis. *BMJ Glob Health*, Mar;6(3):e004111. doi: 10.1136/bmjgh-2020-004111.
7. Freire C, Vrhovnik P, Fiket Ž, (...) Martín-Olmedo P (5/9), Arrebola JP. (2020). Adipose tissue concentrations of arsenic, nickel, lead, tin, and titanium in adults from GraMo cohort in Southern Spain: An exploratory study. *Sci. Total Environ*, Jun 1; 719:137458.
8. Artacho-Cordon F, Rios-Arrabal S, Leon J, Martín-Olmedo P (6/9), Arrebola JP (2019) Adipose tissue concentrations of non-persistent environmental phenols and local redox balance in adults from Southern Spain. *Environ Int.*, Dec;133(Pt A):105118
9. Martín-Olmedo P (1/11), Ranzi A, Santoro M, Iavarone I. (2019). Methods and data needs to assess health impacts of chemicals in industrial contaminated sites. *Epidemiol Prev.*, Jul-Aug 43(4):223-237.
10. León J, Saenz JM, Artacho-Cordón F, (...) Martín-Olmedo P (5/11), Arrebola JP. (2019). Contribution of sociodemographic, occupational, lifestyle and dietary characteristics to the oxidative stress microenvironment in adipose tissue. *Environ Res.*, Aug;175:52-62.
11. Hoek G, Ranzi A, Alimehmeti I, Ardeleanu ER, Arrebola JP, Ávila P, Candeias C, Colles A, Crişan GC, Dack S, Demeter Z, Fazzo L, Fierens T, Flückiger B, Gaengler S, Hänninen O, Harzia H, Hough R, Iantovics BL, Kalantzi OI, Karakitsios SP, Markis KC, Martín-Olmedo P, Nechita E, Nicoli T, Orru H, Pasetto R, Pérez-Carrascosa FM, Pestana D, Rocha F, Sarigiannis DA, Teixeira JP, Tsadilas C, Tasic V, Vaccari L, Iavarone I, de Hoogh K. A review of exposure assessment methods for epidemiological studies of health effects related to industrially contaminated sites. *Epidemiol Prev.* Sep-Dec 2018;42(5-6S1):21-36.
12. Martín-Olmedo P, Hams R, Santoro M, Ranzi A, Hoek G, de Hoogh K, Leonardi GS. Environmental and health data needed to develop national surveillance systems in industrially contaminated sites. *Epidemiol Prev.* Sep-Dec 2018;42(5-6S1):11-20.
13. Artacho-Cordón F, Fernández MF, Frederiksen H, Iribarne-Durán LM, Jiménez-Díaz I, Vela-Soria F, Andersson AM, Martín-Olmedo P, Peinado FM, Olea N, Arrebola JP. Environmental phenols and parabens in adipose tissue from hospitalized adults in Southern Spain. *Environ Int* 2018 Oct;119:203-211.
14. Rodríguez-Pérez C, Vrhovnik P, González-Alzaga B, Fernández MF, Martín-Olmedo P, Olea N, Fiket Ž, Kniewald G, Arrebola JP. Socio-demographic, lifestyle, and dietary determinants of essential and possibly-essential trace element levels in adipose tissue from an adult cohort. *Environ Pollut.* 2018 May;236:878-888. 3.
15. Fehr R, Alexanderson K, Favaretti C, de Jong J, La Torre G, Lim TA, **Martín-Olmedo P**, Mekel OCL, Michelsen K, Rosenkötter N, Verschuuren M, de Waure C, Zeegers Paget D. Health assessments for health governance-concepts and methodologies. *Eur J Public Health.* 2017 Aug 1;27(4):609-616. doi: 10.1093/eurpub/ckx062.
16. Rodríguez-Pérez C, Vrhovnik P, González-Alzaga B, Fernández MF, **Martín-Olmedo P**, Olea N, Fiket Ž, Kniewald G, Arrebola JP. Socio-demographic, lifestyle, and dietary determinants of essential and possibly-essential trace element levels in adipose tissue from an adult cohort. *Environ Pollut.* 2017 Oct 8. pii: S0269-7491(17)32746-X. doi: 10.1016/j.envpol.2017.09.093.
17. Mustieles V, Fernández MF, **Martín-Olmedo P**, González-Alzaga B, Fontalba-Navas A, Hauser R, Olea N, Arrebola JP. Human adipose tissue levels of persistent organic pollutants and metabolic syndrome components: Combining a cross-sectional with a 10-year longitudinal study using a multi-pollutant approach. *Environ Int.* 2017 Jul;104:48-57.

18. Ocaña-Riola R, **Martín-Olmedo P.**, Maroto-navarro G., García-Calvente MM, Mayoral-Cortés JM, Ruiz-Fernández J., Sánchez-Cruz JJ. Impact of the Great Recession in the Social Welfare Indicators Related to the Labour Market in Andalusia. *Estudios de Economía Aplicada* VOL. 35 - 1 2017 pags. 245 – 262. ISSN: 1133-3197 (Print) 1697-5731 (Online).
19. Pasetto R, **Martin-Olmedo P**, Martuzzi M, Iavarone I. Exploring available options in characterising the health impact of industrially contaminated sites. *Ann Ist Super Sanita*. 2016 Oct-Dec;52(4):476-482. doi: 10.4415/ANN_16_04_03. **IF: 0.343**
20. Artacho-Cordón F, León J, Sáenz JM, Fernández MF, **Martin-Olmedo P**, Olea N, Arrebola JP. Contribution of Persistent Organic Pollutant Exposure to the Adipose Tissue Oxidative Microenvironment in an Adult Cohort: A Multipollutant Approach. *Environ Sci Technol*. 2016 Dec 20;50(24):13529-13538. **IF: 5.393**
21. Chanel O, Perez L, Künzli N, Medina S; Aphekom group (**Martín-Olmedo, P.**). The hidden economic burden of air pollution-related morbidity: evidence from the Aphekom project. *Eur J Health Econ*. 2016 Dec;17(9):1101-1115. **IF: 2.266**
22. Baldera Zubeldia, B; Jimenez Nieto, M ; Valenzuela Claros, MT ; Mariscal Andres, JL; Martin-Olmedo, P. Effectiveness of the cold chain control procedure in the retail sector in Southern Spain. *Food Control* 2016; 59: 614-618. DOI: 10.1016/j.foodcont.2015.06.046. **IF: 2,806**
23. Arrebola JP, Fernández MF, Martin-Olmedo P, Bonde JP, Martín-Rodríguez JL, Expósito J, Rubio-Domínguez A, Olea N. Historical exposure to persistent organic pollutants and risk of incident hypertension. *Environ Res*. 2015 Apr;138:217-23. doi: 10.1016/j.envres.2015.02.018. Epub 2015 Feb 26. **IF: 4,373**
24. Ocaña-Riola R, Mayoral-Cortés JM, Fernández-Ajuria A, Sánchez-Cantalejo C, Martín-Olmedo P, Blanco-Reina E. Age, Period, and Cohort Effects on Mortality From Ischemic Heart Disease in Southern Spain. *Rev Esp Cardiol (Engl Ed)*. 2015 May;68(5):373-81. doi: 10.1016/j.rec.2014.07.024. Epub 2014 Dec 4. **IF: 3.792**
25. Arrebola JP, Fernández MF, Martín-Olmedo P, Molina-Molina JM, Sánchez-Pérez MJ, Sánchez-Cantalejo E, Molina-Portillo E, Expósito J, Bonde JP, Olea N. Adipose tissue concentrations of persistent organic pollutants and total cancer risk in an adult cohort from Southern Spain: Preliminary data from year 9 of the follow-up. *Sci Total Environ*. 2014 Sep 11;500-501C:243-249. doi: 10.1016/j.scitotenv.2014.08.043. **IF: 4,099**
26. Arrebola JP, Ocaña-Riola R, Arrebola-Moreno AL, Fernández-Rodríguez M, Martin-Olmedo P, Fernández MF, Olea N. Associations of accumulated exposure to persistent organic pollutants with serum lipids and obesity in an adult cohort from Southern Spain. *Environ Pollut*. 2014 Aug 28;195C:9-15. doi: 10.1016/j.envpol.2014.08.003. **IF: 4,143**
27. Martuzzi M, Pasetto R, Martin-Olmedo P. Industrially contaminated sites and health. *J Environ Public Health*. 2014; 2014:198574. doi: 10.1155/2014/198574.
28. Arrebola JP, Fernández MF, Olea N, Ramos R, Martín-Olmedo P. Human exposure to p,p'-dichlorodiphenyldichloroethylene (p,p'-DDE) in urban and semi-rural areas in southeast Spain: a gender perspective. *Sci Total Environ*. 2013 Aug 1; 458-460:209-16. **IF: 4,099**
29. Pascal M, Corso M, Chanel O, Declercq C, Badaloni C, Cesaroni G, Henschel S, Meister K, Haluza D, Martin-Olmedo P, Medina S. Assessing the public health impacts of urban air pollution in 25 European cities: results of the APHEKOM project. *Science of the Total Environment*, 2013; 449: 390–400. **IF: 4,099**
30. Arrebola JP, Pumarega J, Gasull M, Fernandez MF, Martin-Olmedo P, Molina-Molina JM, Fernández-Rodríguez M, Porta M, Olea N. Adipose tissue concentrations of persistent organic pollutants and prevalence of type 2 diabetes in adults from Southern Spain. *Environ Res*. 2013 Jan 2. doi:pii: S0013-9351(12)00321-0. 10.1016/j.envres.2012.12.001. [Epub ahead of print]. **IF: 4,373**
31. Arrebola JP, Fernandez MF, Molina-Molina JM, Martín-Olmedo P, Expósito J, Olea N. Predictors of the total effective xenoestrogen burden (TEXB) in human adipose tissue. A pilot study. *Reprod Toxicol*. 2012 Jan; 33(1):45-52. Epub 2011 Nov 16. **IF: 3,227**
32. O'Mullane M, Martuzzi, M, **Martin-Olmedo P**, Kvakova M. Health Impact Assessment: Present and Future Directions. *European Journal of Public Health* 2012; 22, Suppl 2: 48. **IF: 2,591**
33. Venegas-Sánchez J, Rivadeneyra-Sicilia A, Bolívar-Muñoz J et al. (**Martin-Olmedo P.**). Health impact assessment of the San Fernando street renewal project in Alcalá de Guadaira (Seville, Spain) (Article in Spanish). *Gac Sanit*. 2012 Oct 8. doi:pii: S0213-9111(12)00256-7. **IF: 1**

BOOKS AND CHAPTER OF A BOOK (last 13 years)

1. WHO 2023 (Nowacki J, Martín-Olmedo P, et al.). Implementation of HIA and health in EIA the WHO European Region. Copenhagen: WHO Regional Office for Europe; 2023. Licence: CC BY-NC-SA 3.0 IGO. Available at: <https://www.who.int/europe/publications/item/WHO-EURO-2023-7370-47136-68982>
2. Martín-Olmedo P, Spadaro JV, Ranzi A, Racioppi F and Martuzzi M. Health impact assessment of steel plant activities in Taranto, Italy. Copenhagen: WHO Regional Office for Europe; 2023. Licence: CC BY-NC-SA 3.0 IGO.
3. Pastor Muñoz A, Martín-Olmedo P, Cáceres Monllor D, González Muñoz S, Martínez Thomas GA (2022). "Salud y residuos: Residuos "no peligrosos": Evidencia sobre los efectos en salud y retos para su mejor caracterización" (Coordinadora: Martín-Olmedo, P.). Ministerio de Sanidad, Madrid. NIPO: 133-22-111-X (disponible en: <https://www.sanidad.gob.es/ciudadanos/saludAmbLaboral/Residuos/Residuos.htm>)
4. COMITÉ TÉCNICO CT-26 (Martín Olmedo P.)-Fundación CONAMA 2022. Habitabilidad y salud en la ciudad: recursos para una mirada con enfoque One Health.
5. Cave B, Claßen T, Fischer-Bonde B, Humboldt-Dachroeden S, Martín-Olmedo P, Mekel O, Pyper R, Silva F, Viliani F, Xiao Y. 2020. Human health: Ensuring a high level of protection. A reference paper on addressing Human Health in Environmental Impact Assessment. As per EU Directive 2011/92/EU amended by 2014/52/EU. International Association for Impact Assessment and European Public Health Association.
6. Iavarone I, Martuzzi M, Leonardi G, (...), Martín-Olmedo P. et al. Guidance on the human health impact of industrially contaminated sites COST Action Industrially Contaminated Sites and Health Network ICSHNet Joint COST Action and WHO Report. Abril 2019. DOI: 10.13140/RG.2.2.34129.89442
7. Fehr R. and the EUPHA Sections working group (...Martín-Olmedo, P...). Chapter 9: Relating population health monitoring to other types of health assessments, en Population Health Monitoring (M. Verschuuren, H.van Oers (eds.). Springer Nature Switzerland AG 2019, pp. 175-196. <https://doi.org/10.1007/978-3-319-76562->
8. Martín-Olmedo P, Carroquino Saltó MJ, Ordóñez Iriarte JM, Moya J. La Evaluación de riesgos en salud. Guía metodológica. Aplicaciones prácticas de la metodología de Evaluación de riesgos en salud por exposición a químicos. Madrid. Sociedad Española de Sanidad Ambiental y Escuela Andaluza de Salud Pública. Serie "De aeribus, aquis et locis", nº 3. 2016. I.S.B.N.: 978-84-617-6362-7
9. Pasetto R, Martín-Olmedo P and Martuzzi M. 2013. Contaminated sites and health : Report of two WHO workshops: Syracuse, Italy, 18 November 2011 & Catania, Italy, 21-22 June 2012. Copenhagen : WHO Regional Office for Europe.. Copenhagen, WHO Regional Office for Europe. <https://apps.who.int/iris/handle/10665/108623>
10. Casa Lima S, Gracia Nieto A, Suárez Luque S, Barberá Riera M, López Villarrubia E, Aránguez Ruiz E, Ordóñez Iriarte JA, Martínez Martínez A, Boldo Pascua E, Escorza Muñoz F, Vargas Marco F, Carroquino Salto MJ, Martínez García MJ y Martín-Olmedo P. "Health impact assessment in the Environmental Impact assessment: a methodological guideline" (in Spanish). Sociedad Española de Salud Ambiental, 2011, Madrid (ISBN: M-41283-2011)
11. Pascal M; Corso M, Ung A, Declercq Ch, Medina S, on behalf of the Aphekom WP5 team (Martín-Olmedo P). Guidelines for assessing the health impacts of air pollution in European cities. APHEKOM project. Deliverable D5-WP5. April 2015. Disponible en: <http://aphekom.org/web/aphekom.org/> (under Publications).
12. Martín-Olmedo P, Sánchez-Villegas P, Daponte A. Local city report of the HIA of ambiente air pollution in GRANADA. APHEKOM project. April 2011. Disponible en: <http://aphekom.org/web/aphekom.org/>.
13. Martín-Olmedo P, Sánchez-Villegas P. Local city report of the HIA of ambiente air pollution in MALAGA. APHEKOM project. April 2011. Disponible en: <http://aphekom.org/web/aphekom.org/>.
14. Martín-Olmedo P, Sánchez-Villegas P, Daponte A. Local city report of the HIA of ambiente air pollution in SEVILLE. APHEKOM project. April 2011. Disponible en: <http://aphekom.org/web/aphekom.org/>

Additional information

MOST RECENT RESEARCH PROJECTS RELATED TO PUBLIC HEALTH

Oxidative stress biomarkers and exposure to complex mixtures of chemical contaminants as prognostic factors for chronic pathologies associated with obesity: longitudinal analysis in a cohort after 15 years of follow-up. Funded by Spanish Ministry of Health. Coordinator: Juan Pedro Arrebola Moreno
Date: 2016-2019. Role: member of the research team

COST ACTION 1408 ISCHNet – INDUSTRIALLY CONTAMINATED SITES AND HEALTH NETWORK Funded by COST Association and European Commission
Coordinator: Dr. Ivano Iavarone (National Institute of Health, Rome (Italy)). P. Martin-Olmedo chair of WG1
Date: 29/04/2015-29/04/2019

Evolution of the Millennium Development Goals in Andalusia in the context of World Economic Crisis Funded by Andalusian Ministry of Health (PI-0473-2013). Coordinator: Ricardo Ocaña Riola.
Date: 01/01/2014-31/12/2014

Risk Assessment for Policy to Impact Dimension (RAPID)
Funded by Public Health Executive Agency (UE). Contract N°: 2008 1105
Coordinator: Gabriel Gulis (University of Southern Denmark). Piedad Martin-Olmedo: main responsible as partner
Date: 2009-2012

Improving Knowledge and Communication for Decision Making on Air Pollution and Health in Europe (APHEKOM)
Funded by Public Health Executive Agency (UE). Contract No. 2007105
Coordinator: Sylvia Medina (InVs, France). Piedad Martin-Olmedo: main responsible as partner
Date: January 2008-July 2009

Establishment of Environmental Health Information System Supporting Policy Making: ENHIS.2 project Funded by European Community and WHO (Contract No 2004124)
Coordinator: Michal Krzyzanowski (WHO-Bonn). Piedad Martin-Olmedo: main responsible as partner
Date: November 2005-November 2007

Nutritional evaluation of the menus provided at primary and secondary school canteens in the Almeria Provinces (Southern Spain).
Funded by Andalusian Ministry of Health. Coordinator: Piedad Martin-Olmedo
Date: 2006-2008

Chemicals as Contaminants in the food chain: an NoE for research, risk assessment and education (CASCADE)
Funded by 6th Framework Programme European Commission (FOOD-CT-2003-506319). Partner 5. Date: 2004-2006

Data analysis for the Exposure Assessment to xenoestrogens in an adult population from an urban and rural area in Southern Spain.
Funded by Andalusian Ministry of Health. Coordinator: Piedad Martin-Olmedo.
Date: 2004-2006

Exposure Assessment to xenoestrogens in an adult population from an urban and rural area in Southern Spain. Funded by Spanish Ministry of Health. Coordinator: Piedad Martin-Olmedo
Date: 2002-2005

Endocrine disruptors: exploring novel endpoints, exposure, low-dose- and mixture-effects in humans, aquatic wildlife and laboratory animals
Funded by 5th Framework Programme European Commission. Coordinator: Andreas Kortenkamp (University of London, UK). Date: 2002-2006

Data analysis for the Exposure Assessment to xenoestrogens in an adult population from an urban and rural area in Southern Spain.
Funded by Andalusian Ministry of Health. Date: 2004-2006. Coordinator: Piedad Martín Olmedo

Additional information

MEMBERSHIP TO PROFESSIONAL SOCIETIES

1. Spanish Society of Epidemiology, since 2000
2. Spanish Society of Environmental Health, since 2001
3. Spanish Society of Food Safety, since 2004
4. European Public Health association, since 2004
5. Spanish Society for Health Impact Assessment, since 2011