

PERSONAL INFORMATION

Pr. Efthimios Zervas



School of Applied Arts and Sustainable Design
Hellenic Open University
Parodos Aristotelous 18 - 26335 Patra – Greece

+30 2610 367 566

zervas@eap.gr

www.eap.gr/zervas-en

Sex Male | Date of birth 21/12/1966 | Nationality Greek-French

WORK EXPERIENCE

10/2018-today

Professor

Director of the MSc Programmes

“Environmental Design”

“Environmental Design of Infrastructure Works”

“Environmental Design of Cities and Buildings”

Director of the Laboratory of Technology and Policy of Energy and Environment

Hellenic Open University, Patra – Greece

- Control of pollutants emitted from combustion systems
 - Emissions of regulated and specific pollutants from combustion systems
 - Development of analytical methods for the analysis of specific gaseous pollutants
 - Analysis of emissions of e-cigarettes, conventional cigarettes and heated tobacco products
 - Analysis of e-cigarettes refilling liquids
 - Toxicology of components and emissions of tobacco products
 - Air pollution
 - Emission regulations
 - Energy and environmental opinion and policy
 - Climate change
 - Political Ecology
- Business or sector Academic

09/2013-10/2018

Associate Professor

Director of the MSc Programmes

“Environmental Design”

“Environmental Design of Infrastructure Works” (from 2017-18)

“Environmental Design of Cities and Buildings” (from 2017-18)

Director of the Laboratory of Technology and Policy of Energy and Environment

Hellenic Open University, Patra – Greece

- As in the current position
- Business or sector Academic

09/2009-08/2013

Assistant Professor

Coordinator of several thematic units of the MSc programme “Environmental Design of Infrastructure Works”

Hellenic Open University, Patra – Greece

- As in the previous position
- Business or sector Academic

- 09/2006-08/2009 **Assistant Professor**
Democritus University of Thrace, Xanthi –Greece
 - Analysis and control of regulated and specific pollutants from combustion systems
 - Alternative fuels
 - Emission regulations
 - Air pollution
 - Energy and environmental policy
 - Climate change
Business or sector Academic
- 09/2005-08/2006 **Researcher**
CPERI/CERTH, Thessaloniki - Greece
 - Control of nano-particles emissions
Business or sector Research Centre
- 09/1999-08/2005 **Project Leader in the field of exhaust emissions analysis and control**
Renault, Paris – France
 - Emission control of new diesel engines
 - Technical regulations
 - Methodology for after-treatment control
 - Emission of nano-particles and non-regulated pollutants
 - Emissions of specific pollutants of diesel engines
 - Odour determination of exhaust gas
 - Hybride vehicles
Business or sector Automotive sector
- 09/1998-08/1999 **Assistant Professor**
Ecole de Mines de Nantes, Nantes - France
 - Study of combustion and emission control of natural gas-feed spark ignition engines
 - Development of analytical methods for the analysis of specific pollutants (organic acids, hydrocarbons)
Business or sector Academic
- 10/1992-06/1996 **Research Assistant (during the PhD)**
Institut Français du Pétrole (IFP), Paris – France
 - Study of the formation mechanisms of the specific pollutants emitted from internal combustion engines
 - Development of analytical methods for the analysis of specific pollutants
 - Study of the relationships between fuel composition and pollutants emission
Business or sector Research Centre
- 02/1992-08/1992 **Research Assistant**
TOTAL Exploration Production, Paris – France
 - Study of elastic propagation of seismic waves
Business or sector Oil sector
- 10/1990-09/1991 **Research Assistant (during the MSc)**
Institut Français du Pétrole (IFP), Paris - France
 - Study of the isomerisation of the C₈ aromatic cup on catalysts based on zeolites
 - Development of analytical methods for the analysis of hydrocarbons
 - Development of catalysts for the isomerisation of the C₈ aromatic cup
Business or sector Research Centre

09/1989-09/1990

Research and Teaching Assistant

Department of Chemical Engineering, University of Patra, Patra - Greece

- Study of the catalytic coupling of methane
- Development of analytical methods for the analysis of low molecular mass hydrocarbons
- Development of catalysts for the coupling of methane

Business or sector Academic Sector

OTHER PROFESSIONAL POSITIONS

09/2017-today (end of mandate at 2022)

Member of Experts Working Group “Tobacco and Vaping Products”

ANSES (French Agency for Food, Environmental and Occupational Health & Safety), Paris - France

Assessment of the risks associated with substances (composition, emissions) from tobacco products and related products (electronic cigarettes, refill cartridges, herbal products for smoking) in the regulatory context of Directive 2014/40/EU

Business or sector Governmental Agency

06/2017-today (end of mandate at 2022)

Chair of the Independent Advisory Panel on characterising flavours in tobacco products (Vice-Chair from 06-2017 to 03-2019)

European Commission

- The panel is tasked with issuing opinions on whether a tobacco product has a characterising flavour.
- The panel should also further specify and update, as appropriate, the methodology for the technical assessment of products as set out in Commission Implementing Decision (EU) 2016/786.
- The Commission may consult the panel on other matters relating to the assessment of characterising flavours.

Business or sector International Organization

03/2017-today

Member of the working group on Smart Cities

ELOT (Greek Standardization Organisation)

Adaptation of the ISO/TC 268 “Sustainable cities and communities” to Greece

Business or sector National Organization

09/2018-12/2020

Member of the Experts Working Group for the analysis of the tobacco industry files for the 15 priority additives

RIVM (National Institute for Public Health and the Environment), Bilthoven- The Netherlands

- Analysis of the files submitted from the tobacco industry for the 15 priority tobacco additives in the framework of the work package 9 of Joint Action on Tobacco Control. Assessment and verification of the smoke chemistry, pyrolysis products, toxicology and health risks.

Business or sector Governmental Agency

12/2017-12/2020

Member of the European Joint Action on Tobacco Control

European Commission

- Through Hellenic Thoracic Society
- Participation in different tasks of this project

Business or sector International Organization

RECENT ACHIEVEMENTS IN THE FIELD OF TOBACCO

- Grant of Hellenic Thoracic Society for the study of the emissions of e-cigarettes
- Grant of Hellenic Thoracic Society for the study of the emissions of heated tobacco products
- 5/5 stars for a presentation during the 2015 ERS Congress (about 600-800 votes)

EDUCATION AND TRAINING

- 1992-1996 **PhD of Chemistry, Physical Chemistry**
Institut Français du Pétrole (IFP) and University of Haute Alsace - France
 Thesis: «Study of the formation mechanisms of the specific pollutants emitted from internal combustion engines»
- 1991-1991 **MSc of Oil Sciences**
Ecole Nationale du Pétrole et des Moteurs (ENSPM) and University Paris VI - France
 Thesis: «Isomerisation of the C₈ aromatic cup on catalysts based on mordenite»
- 1984-1989 **Diploma of Chemical Engineering**
National Technical University of Athens – Greece
 Thesis: «Study of kinetic models for the CO oxidation»

PERSONAL SKILLS

Mother tongue(s) Greek-French

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Fluent	Fluent	Fluent	Fluent	Fluent
Italian	Basic	Basic	Basic	Basic	Basic

Communication skills Very good communication skills gained through my experience as professor and representative to national and international committees: teaching, writing (articles, reports, books,...), presentations at national and international congresses

Organisational / managerial skills Very good organisational / managerial skills:

- Project Leader at Renault
- Leader of several "Thematic Units" at Hellenic Open University (3-7 professors, 80-120 students)
- Currently Director of 3 MSc programs at Hellenic Open University (≈70 professors and 700 students)

During last years, leader of a research team at Hellenic Open University of 2 technicians, 5-10 MSc thesis, 5 PhD students and 4-7 post-docs

Digital competence

- Very good command of windows and office suite
- Good command of programming languages (R, Fortran, C++), other scientific tools (Grapher, SPSS, Stoa) and photo editing software

Driving Licence A/B

ADDITIONAL INFORMATION

- 94 documents in Scopus, 11 SAE papers, 21 ERJ Abstracts, 3 Book Chapters
- 213 presentations in national and international conferences, 11 invited plenary lectures
- Citations: 3,029 (Google Scholar), 1,856 (Scopus) (date of search: 19/01/2022)
- H index=28 (Google Scholar), 26 (Scopus)
- Referee for 263 papers of 72 international journals and conferences
- Evaluator for research projects in EU, Greece, Italy, Czech Republic, Latvia, Lithuania
- Supervisor of 4 accomplished PhD, other 6 are in progress
- Supervisor of 57 MSc thesis, other 8 are in progress
- Member of: Technical Chamber of Greece, Hellenic Thoracic Society, European Respiratory Society
- Member of the Top2% of the world scientists, as published from the researchers of Stanford University
https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/3?fbclid=IwAR3gkQsMw3ffxsbeE1apJ1LgK6Xla1ql_4KnTVA-NPAoVy562zA8jnlId5vrg

ANNEXES

List of publications

PUBLICATIONS

INTERNATIONAL JOURNALS

1. Zervas E., Montagne X., Lahaye J. (1999), The influence of gasoline formulation on specific pollutants emissions, *J. Air Waste Manage. Assoc.*, 49, 1304-1314, <http://dx.doi.org/10.1080/10473289.1999.10463969>
2. Zervas E., Montagne X., Lahaye J. (1999), Collection and analysis of organic acids in exhaust gas. Comparison of different methods, *Atm. Environ.*, 33, 4953-4962, [http://dx.doi.org/10.1016/S1352-2310\(99\)00278-2](http://dx.doi.org/10.1016/S1352-2310(99)00278-2)
3. Zervas E., Tazerout M. (2000), Organic acids emissions from natural gas fed engines, *Atm. Environ.*, 34, 3921-3929, [http://dx.doi.org/10.1016/S1352-2310\(00\)00160-6](http://dx.doi.org/10.1016/S1352-2310(00)00160-6)
4. Zervas E., Montagne X., Lahaye J. (2001), Emission of specific pollutants from a compression ignition engine. Influence of fuel hydrotreatment and fuel/air equivalence ratio, *Atm. Environ.*, 35, 1301-1306, [http://dx.doi.org/10.1016/S1352-2310\(00\)00390-3](http://dx.doi.org/10.1016/S1352-2310(00)00390-3)
5. Zervas E., Montagne X., Lahaye J. (2001), C1-C5 organic acids emissions from a SI engine. Influence of fuel and air/fuel equivalence ratio, *Environ. Sci. Technol.*, 35, 2746-2751, <http://dx.doi.org/10.1021/es000237v>
6. Zervas E., Montagne X., Lahaye J. (2002), Emission of alcohols and carbonyl compounds from a SI engine. Influence of fuel and air/fuel equivalence ratio, *Environ. Sci. Technol.*, 36, 2414-2421, <http://dx.doi.org/10.1021/es010265t>
7. Zervas E., Montagne X., Lahaye J. (2003), Emission of regulated pollutants from a SI engine. Influence of fuel and air/fuel equivalence ratio, *Environ. Sci. Technol.*, 37, 3232-3238, <http://dx.doi.org/10.1021/es026321n>
8. Zervas E. (2004), Correlations between cycle-to-cycle variations and combustion parameters of a spark ignition engine, *Appl. Therm. Eng.*, 24, 14-15, 2073-2081, <http://dx.doi.org/10.1016/j.applthermaleng.2004.02.008>
9. Zervas E., Montagne X., Lahaye J. (2004), Influence of fuel and air/fuel equivalence ratio on the emission of individual hydrocarbons from a SI engine. 1. Experimental Findings, *Fuel*, 83, 17-18, 2301-2311, <http://dx.doi.org/10.1016/j.fuel.2004.06.029>
10. Zervas E., Montagne X., Lahaye J. (2004), Influence of fuel and air/fuel equivalence ratio on the emission of individual hydrocarbons from a SI engine. 2. Formation pathways and modelling of combustion processes, *Fuel*, 83, 17-18, 2313-2321, <http://dx.doi.org/10.1016/j.fuel.2004.06.028>
11. Zervas E. (2005), Formation of organic acids from propane, isooctane and toluene/isooctane flames, *Fuel*, 84, 6, 691-700, <http://dx.doi.org/10.1016/j.fuel.2004.11.012>
12. Zervas E. (2005), Formation of oxygenated compounds from isooctane/toluene flames, *Energy and Fuels*, 19, 5, 1865-1872, <http://dx.doi.org/10.1021/ef050059x>
13. Zervas E. (2005), Comparative study of some experimental methods to characterize the combustion process in a SI engine, *Energy*, 30, 10, 1803-1816, <http://dx.doi.org/10.1016/j.energy.2004.11.002>
14. Zervas E., Bikas G. (2005), CO₂ changes from the increasing percentage of Diesel passenger cars in Norway, *Energy and Fuels*, 19, 5, 1919-1926, <http://dx.doi.org/10.1021/ef050070x>
15. Zervas E. (2005), Formation of oxygenated compounds (aldehydes, alcohols, organic acids) from propane flames, *Environmental Engineering Science*, 22, 5, 651-659, <http://dx.doi.org/10.1089/ees.2005.22.651>
16. Ntziachristos L., Samaras Z., Zervas E., Dorlhène P. (2005), Effect of a catalyzed and a additized particle filter on the emissions of a Diesel passenger car operating on low sulphur fuels, *Atm. Environ.*, 39, 27, 4925-4936, <http://dx.doi.org/10.1016/j.atmosenv.2005.04.040>
17. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Ing H., Lopez B. (2005), Inter-laboratory Test of Exhaust PM Using ELPI, *Aerosol Science and Technology*, 39, 333-346, <http://dx.doi.org/10.1080/027868290930222>
18. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Ing H., Lopez B. (2006), Exhaust Gas Particle Mass Estimation Using an Electrical Low Pressure Impactor, *Energy and Fuels*, 20, 498-503, <http://dx.doi.org/10.1021/ef050330a>
19. Zervas E., Pouloupoulos S., Philippopoulos C. (2006), Formation of oxygenated compounds from isooctane flames, *Fuel*, 85, 3, 333- 339, <http://dx.doi.org/10.1016/j.fuel.2005.07.011>
20. Zervas E., Dorlhène P., Forti L., Perrin J., Momique J.C., Monier R., Ing H., Lopez B. (2006), Inter-laboratory study of the exhaust gas particle number measurement using the Condensation Particle Counter (CPC), *Energy and Fuels*, 20, 6, 2426-2431, <http://dx.doi.org/10.1021/ef060180j>
21. Zervas E., Pouloupoulos S., Philippopoulos C. (2006), CO₂ emissions change from the introduction of Diesel passenger cars. Case of Greece, *Energy*, 31, 14, 2515-2525, <http://dx.doi.org/10.1016/j.energy.2005.11.005>
22. Zervas E. (2006), CO₂ benefit from the increasing percentage of Diesel passenger cars. Case of Ireland, *Energy Policy*, 34, 17, 2848-2857, <http://dx.doi.org/10.1016/j.enpol.2005.05.010>
23. Zervas E., Dorlhène P. (2006), Comparison of exhaust particle number measured by EEPS, CPC and ELPI, *Aerosol Science and Technology*, 40, 977-984, <http://dx.doi.org/10.1080/02786820600844093>
24. Zervas E., Lazarou Ch. (2007), CO₂ benefit from the increasing percentage of diesel passenger cars in Sweden, *International Journal of Energy Research*, 31, 2, 192-203, <http://dx.doi.org/10.1002/er.1244>
25. Bikas G., Zervas E. (2007), Regulated and non-regulated pollutants emitted during the regeneration of a Diesel Particulate Filter, *Energy and Fuels*, 21, 3, 1543-1547, <http://dx.doi.org/10.1021/ef070024s>
26. Bikas G., Zervas E. (2007), Non-regulated pollutants emitted from Euro3 Diesel vehicles as a function of their mileage, *Energy and Fuels*, 21, 5, 2731-2736, <http://dx.doi.org/10.1021/ef070036d>
27. Zervas E., Lazarou Ch. (2008), Influence of European passenger cars weight to exhaust CO₂ emissions, *Energy Policy*, 36, 248-257, <http://dx.doi.org/10.1016/j.enpol.2007.09.009>
28. Zervas E., Bikas G. (2008), Impact of the driving cycle on the NO_x and PM exhaust emissions of Diesel passenger cars, *Energy and Fuels*, 22(3), 1707-1713, <http://dx.doi.org/10.1021/ef0700679m>
29. Zervas E. (2008), Impact of different configurations of a Diesel oxidation catalyst on the CO and HC tail-pipe emissions of a Euro4 passenger car, *Appl. Therm. Engin.*, 28, 962-966, <http://dx.doi.org/10.1016/j.applthermaleng.2007.06.033>
30. Zervas E. (2008), Regulated and non-regulated pollutants emitted from two aliphatic and a commercial Diesel fuel, *Fuel*, 87, 1141-1147, <http://dx.doi.org/10.1016/j.fuel.2007.06.010>
31. Zervas E., Pouloupoulos S.G., Philippopoulos C.J., Bikas G. (2008), CO₂ control by means of the increased penetration of Diesel passenger cars in Finland, *Global Nest the International Journal*, 10, 2, 174-182 <https://doi.org/10.30955/gnj.000475>

32. Katsanou O., Zervas E., Pouloupoulos S.G., Philippopoulos C.J (2008), Photocatalytic oxidation of TCE and MTBE in the gas phase, *Global Nest the International Journal*, 10, 2, 237-240, <https://doi.org/10.30955/gnj.000478>
33. Zervas E. (2008), Development of an indicator for the emission control of Diesel passenger cars, *Appl. Therm. Engin.*, 28, 1437-1442, <http://dx.doi.org/10.1016/j.applthermaleng.2007.09.008>
34. Zervas E. (2008), Parametric study of the main parameters influencing the catalytic efficiency of a Diesel oxidation catalyst: parameters influencing the efficiency of a diesel, *Int. J. Automot. Technol.*, 9, 6, 641-647, <http://dx.doi.org/10.1007/s12239-008-0076-8>
35. Zervas E. (2009), Analysis of CO₂ emissions and other characteristics of new German passenger cars, *Energy and Fuels*, 23, 1 244–252, <http://dx.doi.org/10.1021/ef800723k>
36. Zervas E., Bikas G., Zachariadis Th. (2009), CO₂ benefit from the increasing percentage of Diesel passenger cars in Switzerland, *I. J. Environ. Technol. Manag.* 10, 1, 102-118, <https://doi.org/10.1504/IJETM.2009.021581>
37. Zervas E. (2010), Impact of fuel on the emission of regulated pollutants of a Diesel passenger car, *Energy and Fuels*, 24, 1731-1735, <http://dx.doi.org/10.1021/ef901456z>
38. Savvanidou E., Zervas E., Tsagarakis K. (2010), Public Acceptance of Biofuels, *Energy Policy*, 38, 3482-3488, <http://dx.doi.org/10.1016/j.enpol.2010.02.021>
39. Zervas E. (2010), Analysis of the CO₂ emissions and of the other characteristics of the European Market of new passenger cars. 1. Analysis of general data and analysis per country. *Energy Policy*, 38, 5413-5425, <http://dx.doi.org/10.1016/j.enpol.2010.02.008>
40. Zervas E. (2010), Analysis of the CO₂ emissions and of the other characteristics of the European market of new passenger cars. 2. Segment analysis, *Energy Policy*, 38, 5426-5441, <http://dx.doi.org/10.1016/j.enpol.2010.02.007>
41. Zervas E. (2010), Analysis of the CO₂ emissions and of the other characteristics of the European Market of new passenger cars. 3. Brands analysis, *Energy Policy*, 38, 5442-5456, <http://dx.doi.org/10.1016/j.enpol.2010.02.010>
42. Zervas E. (2011), Impact of altitude on fuel consumption of a gasoline passenger car, *Fuel*, 90, 2340-2342 <http://dx.doi.org/10.1016/j.fuel.2011.02.004>
43. Bampatsou Ch., Zervas E. (2011), Critique of the Regulatory Limitations of Exhaust CO₂ Emissions from Passenger Cars in European Union, *Energy Policy*, 39, 7794-7802, <http://dx.doi.org/10.1016/j.enpol.2011.09.024>
44. Karavalakis G., Pouloupoulos S., Zervas E. (2012), Impact of diesel fuels on the emission of non-regulated pollutants, *Fuel*, 102, 85-91, <http://dx.doi.org/10.1016/j.fuel.2012.05.030>
45. Bampatsou Ch., Papadopoulos S., Zervas E. (2013), Technical Efficiency of Economic Systems of EU-15 countries based on Energy Consumption, *Energy Policy*, 55, 426-434, <http://dx.doi.org/10.1016/j.enpol.2012.12.021>
46. Kaika D., Zervas E. (2013), The Environmental Kuznets Curve (EKC) Theory. Part A: Concept, Causes and the CO₂ Emissions Case. *Energy Policy*, 62, 1392-1402, <http://dx.doi.org/10.1016/j.enpol.2013.07.131>
47. Kaika D., Zervas E. (2013), The Environmental Kuznets Curve (EKC) Theory. Part B: Critical Issues, *Energy Policy*, 62, 1403-1411, <http://dx.doi.org/10.1016/j.enpol.2013.07.130>
48. Zervas E., Papantonis N., Ischaki E., Litsiou E. and Katsaouno P. (2014), Analysis of acceptance of the smoking ban in Greece, *Tobacco Induced Diseases*, 12 (Suppl 1): A21, <http://www.tobaccoinduceddiseases.com/content/12/S1/A21/> - ins2, <http://dx.doi.org/10.1186/1617-9625-12-S1-A21>
49. Giannarou L., Zervas E., (2014), Using Delphi technique to build consensus in practice, *Int. Journal of Business Science and Applied Management*, Volume 9, Issue 2, p 65-82, <http://www.business-and-management.org/paper.php?id=106>
50. Papoulis D., Kaika D., Bampatsou Ch., Zervas E. (2015), Public perception of climate change in a period of economic crisis, *Climate*, 3(3), 715-726, <http://dx.doi.org/10.3390/cli3030715>
51. Dalianis G, Nanaki E., Xydis G., Zervas E. (2016), New Aspects to Greenhouse Gas Mitigation Policies for Low Carbon Cities, *Energies*, 9(3), 128, <http://dx.doi.org/10.3390/en9030128>
52. Mamalaki E., Zachari K., Karfopoulou E., Zervas E., Yannakoulia, M. (2017), Presence of music while eating: Effects on energy intake, eating rate and appetite sensations, *Physiology and Behavior*, 168, 31-33, <https://dx.doi.org/10.1016/j.physbeh.2016.10.019>
53. Rethemiotaki I., Zervas E. (2108), Neoplasms in Cyprus and the Effect of Predisposing Factors of Tobacco and Air Pollution, *International Journal of Health Sciences and Research*, Vol.8; Issue: 1; January 2018 p 172-177, https://www.ijhsr.org/IJHSR_Vol.8_Issue.1_Jan2018/26.pdf
54. Bampatsou C., Chalkos G., Kaika D., Zervas E. (2018), Impact of Technical and Efficiency Change on Productivity, *International Journal of Global Environmental Issues*, 17, 2/3, 144-162, <https://doi.org/10.1504/IJGENVI.2018.091459>
55. Kolios S., Antonatou G., Zervas E. (2018), Observed temperature extremes in Greece and their relation with North Atlantic Oscillation, *Int. J. Global Warming*, 15(4), 392-412, <https://doi.org/10.1504/IJGW.2018.093746>
56. Drimili E., Zervas E. (2018), Public knowledge, attitudes and perception of ecological debt, *Journal of Political Ecology*, 25 (1), 470-487, <https://doi.org/10.2458/v25i1.22013>
57. Zervas E., Litsiou E., Konstantopoulos K, Pouloupoulos S., Katsaounou P. (2018), Physical characterization of the aerosol of an electronic cigarette: impact of refill liquids, *Inhalation toxicology*, <https://doi.org/10.1080/08958378.2018.1500662>
58. Gareiou Z., Zervas E. (2018), Analysis of Environmental References in the Texts of the Four Gospels Using Descriptive Statistics, *Religions* 2018, 9, 266, <http://dx.doi.org/10.3390/rel9090266>
59. Mintzia D, Kehagia F, Tsakalidis A, Zervas E. (2018), A Methodological Framework for the Comparative Analysis of the Environmental Performance of Roadway and Railway Transport. *PROMET*; 30 (6): 721-3, <https://traffic.fpz.hr/index.php/PROMTT/article/view/2804>, <https://doi.org/10.7307/ptt.v30i6.2804>
60. Vogiatzi Ch., Gemenetzi G., Massou L., Pouloupoulos S., Papaefthimiou S., Zervas E. (2018), Energy use and saving in residential sector and occupant behavior: A case study in Athens, *Energy & Buildings*, 181 (2018) 1–9, <https://doi.org/10.1016/j.enbuild.2018.09.039>
61. Kelektsoğlu K. Pouloupoulos S., Zervas E. (2018), Analysis of the world scientific production on fuels, combustion and exhaust emissions, *Journal of Advances in Vehicle Engineering* 5(1) (2018) 18-29.
62. Drimili E., Gareiou Z., Vranina A., Pouloupoulos S., Zervas E. (2019), An integrated approach to public's perception of urban water use and ownership of water companies during a period of economic crisis. Case study in Athens, Greece, *Urban Water Journal*, 16,5, 334-342, <https://doi.org/10.1080/1573062X.2019.1669194>

63. Drimili E., Gareiou Z., Zervas E. (2019), Analysis of the world scientific production on public's opinion on environmental issues, *Environmental Research & Technology*, Vol. 2 (4), pp. 171-182, <https://doi.org/10.35208/ert.582337>
64. Chita E., Drimili E., Gareiou Z., Milioti Ch., Vranna A., Pouloupoulos S., Zervas E. (2020), Impact of Economic Crisis on Passenger Transportation – Case of Travelling to the Greek Mainland from Crete, *Promet – Traffi & Transportation*, Vol 32, No3, pp 347-360, <https://doi.org/10.7307/ptt.v32i3.3255>
65. Drimili E., Herrero-Martin R., Suardiaz-Muro J., Zervas E. (2020), Public views and attitudes about municipal waste management: Empirical evidence from Athens, Greece, *Waste Management and Research*, 38(6), 614-625, <https://doi.org/10.1177/0734242X20911708>
66. Zarikas V., Pouloupoulos S., Gareiou Z., Zervas E. (2020), Clustering analysis of countries using the COVID-19 cases dataset, *Data in Brief*, 31, 105787, <https://doi.org/10.1016/j.dib.2020.105787>
67. Kotroni E., Kaika D., Zervas E., (2020), Environmental Kuznets Curve in Greece in the period 1960-2014, *International Journal of Energy Economics and Policy*, V10, n4, 364-370, <https://doi.org/10.32479/ijeep.9671>
68. Zervas E., Matsouki N., Kyriakopoulos G., Pouloupoulos S., Ioannides Th., Katsaounou P. (2020), Dissolution of metals in the liquids of electronic cigarettes, *Inhalation Toxicology*, 32:6, 240-248, <https://doi.org/10.1080/08958378.2020.1776801>
69. Drimili E., Gareiou Z., Zervas E. (2020), Public perceptions of the concept of green growth: application in Athens, Greece, during a period of economic Crisis, *Environ Dev Sustain*, 22(7), p. 6053–6076, <https://doi.org/10.1007/s10668-019-00462-w>
70. Vatavali F., Gareiou Z., Kehagia F., Zervas E. (2020), Impact of COVID-19 on urban everyday life in greece. Perceptions, experiences and practices of the active population, *Sustainability*, 2020, 12 (22), pp. 1-17, 9410, <https://doi-org.proxy.eap.gr/10.3390/su12229410>
71. Kolios S., Ntogas G., Zervas E. (2020), Spatial changes of forests in a coastal and a remote mountainous area of Greece over a 65- year period, *European Journal of Geography*, 2020, Volume 11 ,No 4, <https://doi.org/10.48088/ejg.s.kol.11.4.93.109>
72. Anastasiou D., Tasopoulou A., Gemenetzi G., Gareiou Z., Zervas E. (2021), Public's perceptions of urban identity of Thessaloniki, Greece, *Urban Design International*, <https://doi.org/10.1057/s41289-021-00172-8>
73. Tsesmelis, D. E., Karavitis, C. A., Kalogeropoulos, K., Tsatsaris, A., Zervas, E., Vasilakou, C. G., Stathopoulos, N., Skondras, N. A., Alexandris, S. G., Chalkias, C., & Kosmas, C. (2021), Development and Application of Water and Land Resources Degradation Index (WLDI), *Earth*, 2(3), 515–531, <https://doi.org/10.3390/earth2030030>
74. Sigala I., Giannakas T., Giannakoulis V. G., Zervas E., Brinia A., Gianiou N., Asimakos A., Dima E., Kalomenidis I., Katsaounou P. (2021), Effect of COVID-19-Related Lockdown on Hospital Admissions for Asthma and COPD Exacerbations: Associations with Air Pollution and Patient Characteristics, *Journal of Personalized Medicine*, 11(9), 867, <https://doi.org/10.3390/jpm11090867>
75. Zervas E., Vatikiotis L., Gareiou Z., Manika S., Herrero-Martin, R. (2021), Assessment of the Greek national plan of energy and climate change—Critical remarks, *Sustainability (Switzerland)*, 13(23), 13143, <https://doi.org/10.3390/su132313143>

SAE PAPERS

1. Zervas E., Dorlhène P., Daviau R., Dionnet B. (2004), Repeatability of fine particle measurement on Diesel and gasoline exhaust gas, *SAE Technical Paper Series 2004-01-1983, 2004 SAE Fuels and Lubricants Meeting*, June 8-10, Toulouse France. Also published in *SAE: Emissions Technology, SP-1889, June 2004, SAE, USA*, <http://dx.doi.org/10.4271/2004-01-1983>
2. Raux S., Forti L., Barbusse S., Plassat G., Pierron L., Monier R., Momique J.C., Pain C., Dionnet B., Zervas E., Rouveiolles P., Dorlhène P. (2005), French Program on the Impact of Engine Technology on Particulate Emissions, Size Distribution and Composition. Heavy Duty Diesel Study, *SAE Technical Paper Series 2005-01-0190, SAE 2005 World Congress*, April 11-14, Detroit, MI, USA. Also published in *SAE: Emissions Measurement and Testing - Particulate Measurements, SP-1941, 2005, SAE, USA*, <http://dx.doi.org/10.4271/2005-01-0190>
3. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Pingal D., Lopez B. (2005), Development of an improved gravimetric method for the mass measurement of Diesel exhaust gas particles, *SAE Technical Paper Series 2005-01-2145, SAE 2005 Fuels and Lubricants*, May 11-13, Rio de Janeiro, Brazil, <http://dx.doi.org/10.4271/2005-01-2145>
4. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Ing H., Lopez B. (2005), Comparison between the exhaust particles mass determined by the European regulatory gravimetric method and the mass estimated by ELPI, *SAE Technical Paper Series 2005-01-2147, SAE 2005 Fuels and Lubricants*, May, 11-13, Rio de Janeiro, Brazil. Also published in *SAE 2005 Transactions Journal of Fuels and Lubricants, V114-4, 927-943, Feb 2006*, <http://dx.doi.org/10.4271/2005-01-2147>
5. Zervas E. (2007), European CO₂ benefit from the increasing percentage of Diesel passenger cars in European Union, *JSAE 2077282, SAE 2007-01-1947, JSAE/SAE International Fuels and Lubricants Meeting*, July 23-26, Kyoto, Japan, <http://dx.doi.org/10.4271/2007-01-1947>
6. Zervas E., Kastelis N. (2008), Analysis of new passenger cars market of UK and of their CO₂ emissions, *SAE Technical Paper Series 2008-01-1752, 2008 SAE International Powertrains, Fuels and Lubricants Congress*, June 23-25, Shanghai, China. Also published in *SAE International Journal of Fuels and Lubricants V117-4, 1345-1361, April 2009*, <http://dx.doi.org/10.4271/2008-01-1752>
7. Zervas E. (2008), Impact of the fast engine cooling of a gasoline engine on exhaust emissions and fuel consumption, *SAE Technical Paper Series 2008-01-2441, 2008 SAE International Powertrains, Fuels and Lubricants Meeting*, October 6-9, 2008, Rosemont, IL, USA, <http://dx.doi.org/10.4271/2008-01-2441>
8. Zervas E., Diamandopoulos E. (2009), Relationships between CO₂ emitted from new passenger cars in European Union and their engine and vehicle characteristics, *SAE Technical Paper Series 2009-01-1825, 2009 SAE Powertrains, Fuels and Lubricants Meeting*, June 15-17, 2009, Florence, Italy, <http://dx.doi.org/10.4271/2009-01-1825>
9. Kokkinou Th., Zervas E., (2009), Comparison between the exhaust emissions of regulated pollutants and CO₂ and regulations limits of new European passenger cars, *SAE Technical Paper Series 2009-01-1802 2009 SAE Powertrains, Fuels and Lubricants Meeting*, June 15-17, 2009, Florence, Italy, <http://dx.doi.org/10.4271/2009-01-1802>
10. Zervas E., Panoussi E. (2010), Exhaust Methane Emissions from Passenger Cars, *SAE Technical Paper Series 2010-01-2224, 2010 SAE Powertrains, Fuels and Lubricants Meeting*, October 25-27, 2010, San Diego, California, USA, <http://dx.doi.org/10.4271/2010-01-2224>

11. Zervas E. (2010), Emissions of non-regulated pollutants from European passenger cars of different technology SAE Technical Paper Series 2010-01-2226, *2010 SAE Powertrains, Fuels and Lubricants Meeting*, October 25-27, 2010, San Diego, California, USA, <http://dx.doi.org/10.4271/2010-01-2226>

EUROPEAN RESPIRATORY JOURNAL ABSTRACTS

1. Zervas E., Litsiou E., Glynos K., Chita E., Kalomenidis I., Zakyntinos S., Katsaounou P. (2014), Particle Emission of e-cigarette, *European Respiratory Journal*, 44, Suppl 58, P4178, https://erj.ersjournals.com/content/44/Suppl_58/P4178
2. Zervas E., Papandonis N., Fotopoulos D., Litsiou E., Ischaki E., Zakyntinos S., Katsaounou P. (2014), Public acceptance of smoking ban in Greece, *European Respiratory Journal*, 44, Suppl 58, P4182, https://erj.ersjournals.com/content/44/Suppl_58/P4182
3. Zervas E., Ntanopoulou M., Bloutsos A. (2015), Determination of assessment of air pollutants on mortality and morbidity in Greek cities, *European Respiratory Journal*, Vol 46 Issue suppl 59, https://erj.ersjournals.com/content/46/suppl_59/PA3401, <http://dx.doi.org/10.1183/13993003.congress-2015.PA34>
4. Zervas E., Karali M., Ioannides T., Athanosopoulou S., Litsiou E., Katsaounou P., Gratziou Ch. (2017), Dissolution of metals in e- liquids, *European Respiratory Journal* 2017 50: OA1976, https://erj.ersjournals.com/content/52/suppl_62/PA1729, <http://dx.doi.org/10.1183/1393003.congress-2017.OA1976>
5. Zervas E., Politis D., Bampatsou Ch. (2017), Air pollution and birth-related characteristics, *European Respiratory Journal* 201750: PA2649, https://erj.ersjournals.com/content/50/suppl_61/PA2649, <http://dx.doi.org/10.1183/1393003.congress-2017.PA2649>
6. Diamanti A., Raftopoulos V., Lykeridou K., Daliani A., Giannareli S., Palauiou S., Schoretaniti S., Zervas E., Gratziou Ch., Katsaounou P. (2018), Active and passive smoking during pregnancy, *European Respiratory Journal* 2018 52: PA1222; https://erj.ersjournals.com/content/52/suppl_62/PA1222, <http://dx.doi.org/10.1183/13993003.congress-2018.PA1222>
7. Zervas E., Katsaounou P. (2018), Can heat-non-burn tobacco be "non-burn" and "smokeless"?, *European Respiratory Journal* 2018 52: PA1729; https://erj.ersjournals.com/content/52/suppl_62/PA1729, <http://dx.doi.org/10.1183/13993003.congress-2018.PA1729>
8. Zervas E., Konstantopoulos K., Katsaounou P. (2018), World scientific production of tobacco and smoking, *European Respiratory Journal* 2018 52: PA1731; https://erj.ersjournals.com/content/52/suppl_62/PA1731, <http://dx.doi.org/10.1183/13993003.congress-2018.PA1731>
9. Mpousiou D., Lamprou D., Toumpis M., Andritsou M., Karathanasi A., Fouskakis D., Katsaounou Th., Zervas E., Katsaounou P. (2018), The influence of peer smoking in smoking behaviour of adolescents, *European Respiratory Journal* 2018 52: PA4568; https://erj.ersjournals.com/content/52/suppl_62/PA4568, <http://dx.doi.org/10.1183/13993003.congress-2018.PA4568>
10. Mpousiou D., Lamprou D., Michael Toumpis, Theodora Katsaounou, Dimitris Fouskakis, Marina Moscholaki, Areti Karathanasi, Christina Gratziou, Efthymios Zervas, Paraskevi Katsaounou (2018), The effect of parental smoking and smoking inside the house in the adolescents attitude towards smoking, *European Respiratory Journal* 2018 52: PA4571; https://erj.ersjournals.com/content/52/suppl_62/PA4571, <http://dx.doi.org/10.1183/13993003.congress-2018.PA4571>
11. Gangadi M., Dounias G., Bakakos P., Panagoulas V., Zervas E., Rovina N., Katsaounou P. (2019), Air Pollution and Hospital Admission for Respiratory Diseases in Athens, Greece, *European Respiratory Journal* 2019 54: PA2841; DOI:10.1183/13993003.congress-2019.PA2841
12. Zervas E., Drimili E., Gareiou Z (2020), Annoyance from winter atmospheric pollution created from wood burning for heating, *European Respiratory Journal* 56 (suppl 64) 1309, DOI: 10.1183/13993003.congress-2020.1309
13. Zervas E., Matsouki N., Bekou E., Rodopoulou P., Katsaounou P. (2020), (2020) Impact of e-liquid composition on the emission and inhalation of carbonyl compounds, *European Respiratory Journal* 2020 56: 1874; DOI: 10.1183/13993003.congress-2020.1874
14. Zervas E., Mukhanova S., Matsouki N., Shopabayeva A., Nurgozhin T., Pouloupoulos S., Katsaounou P. (2020), Emissions of Inhaled Benzene, Toluene, Ethylbenzene and Xylene from Slim, Classic and Heated Cigarettes, *European Respiratory Journal* 56 (suppl 64) 1877; DOI: 10.1183/13993003.congress-2020.1877
15. Barmparessou Z., Korkontzelou A., Ioannou M., Vichos N., Gkotsina M., Mprinia K., Saltagianni V., Giannakas T., Giannakoulis V., Athanasiou N., Antonoglou A., Kakavas S., Boulia S. Boulbasakos G., Gida S., Pappa S., Zervas E., Kalomenidis I, Katsaounou P. (2020) The majority of patients that suffer an asthma attack at the Emergency Room (ER) are mild asthmatics, *European Respiratory Journal* 2020 56: 4012; DOI: 10.1183/13993003.congress-2020.4012
16. Zervas E., Mukhanova S., Matsouki N., Konstantinidis E., Shopabayeva A., Nurgozhin T., Pouloupoulos S., Katsaounou P. (2021) Comparison of gaseous emissions of conventional and heated tobacco products, *European Respiratory Journal* 58 (suppl 65) OA2578; DOI: 10.1183/13993003.congress-2021.OA2578
17. Sigala I., Giannakas T., Giannakoulis V., Zervas E., Brinia A., Gianniou N., Dima E., Asimakos A., Katsaounou P (2021), Effect of quarantine on hospital admissions for asthma/COPD exacerbations: association with air pollution, *European Respiratory Journal* 58 (suppl 65) PA965; DOI: 10.1183/13993003.congress-2021.PA965
18. Zervas E., Konstantinidis E., Matsouki N., Drimili E., Gareiou Z., Katsaounou P. (2021), Relationship between filter ventilation and Tar, Nicotine and CO emissions of cigarettes, *European Respiratory Journal* 58 (suppl 65) PA3202; DOI: 10.1183/13993003.congress-2021.PA3202
19. Zervas E., Matsouki N., Bekou E., Konstantinidis E. (2021), Detailed emissions of conventional, electronic and heated cigarettes, *European Respiratory Journal* 58 (suppl 65) PA3203; DOI: 10.1183/13993003.congress-2021.PA3203
20. Barmparessou Z., Korkontzelou A., Ioannou M, Vichos N., Gkotsina M., Mprinia A., Saltagianni V., Giannakas T., Giannakoulis V., Athanasiou N., Antonoglou A., Gida S., Kakavas S., Boulbasakos G., Pappa S., Zervas E., Katsaounou P. (2021), High prevalence of mild asthma among asthmatics visiting emergency department (ED), *European Respiratory Journal* 58 (suppl 65) PA3713; DOI: 10.1183/13993003.congress-2021.PA3713
21. Sigala I., Giannakoulis V., Giannakas T., Zervas E., Brinia A., Gianniou N., Dima E., Asimakos A., Katsaounou P. (2021), Effect of quarantine on hospital admissions for lung cancer, *European Respiratory Journal* 58 (suppl 65) PA3849; DOI: 10.1183/13993003.congress-2021.PA3849

INTERNATIONAL BOOK CHAPTERS

1. Kalyvas Th., Zervas E. (2021), Bibliometric analysis of scientific production on energy, sustainability and climate change, In Low Carbon Energy Technologies in Sustainable Energy Systems, Editor Kyriakopoulos Gr., Academic Press, Elsevier, <https://doi.org/10.1016/B978-0-12-822897-5.00011-0>, ISBN 978-0-12-8222897-5
2. Gareiou Z., Drimili E., Zervas E. (2021), Public Acceptance of Renewable Energy Sources, In Low Carbon Energy Technologies in Sustainable Energy Systems, Editor Kyriakopoulos Gr., Academic Press, Elsevier, <https://doi.org/10.1016/B978-0-12-822897-5.00012-2>, ISBN 978-0-12-8222897-5
3. Tsemlis D., Vasilakou C., Kalogeropoulos K., Stathopoulos N., Alexandris S., Zervas E., Oikonomou P. and Karavitis Ch. (2021) Drought Assessment using the Standardized Precipitation Index (SPI) in GIS Environment in Greece, in Computers in Earth and Environmental Sciences, Editor: Reza H., Elsevier, <https://doi.org/10.1016/B978-0-323-89861-4.00025-7>, ISBN 978-0-323-89861-4

CONFERENCES

1. Zervas E., Montagne X., Lahaye J. (1997), Influence of the gasoline composition and of the addition of oxygenated compounds in specific pollutants, Proceedings of Internal Combustion Engines: Experiments and Modeling, Sept. 17-20, Capri, Naples, Italy
2. Momique J.C., Zervas E., Rouveiolles P. (2003), Passenger cars and PM emissions – ACEA programs on the PM emissions of passenger cars, 1st International Symposium "Environment & Transport", June 19-22, Avignon, France, p. 169-174
3. Zervas E., Dorlhène P., Daviau R., Dionnet B. (2004), Repeatability of fine particle measurement on Diesel and gasoline exhaust gas, SAE Technical Paper Series 2004-01-1983, 2004 SAE Fuels and Lubricants Meeting, June 8-10, Toulouse France. Also published in SAE: Emissions Technology, SP-1889, June 2004, SAE, USA, <http://dx.doi.org/10.4271/2004-01-1983>
4. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Ing H., Lopez B. (2004), Exhaust gas particle number measurement. Round robin test using ELPI, 8th ETH Nanoparticles Conference, August 16-18, Zurich, Switzerland
5. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Pingal D., Lopez B. (2004), Exhaust gas particle number measurement. Evaluation of an improved gravimetric method, 8th ETH Nanoparticles Conference, August 16-18, Zurich, Switzerland
6. Zervas E., Ioannides Th. (2005), Impact on CO₂ emissions from the introduction of Diesel PC in Greece (Επίδραση στις εκπομπές CO₂ από την εισαγωγή Diesel IX αυτοκινήτων στην Ελλάδα), Heleco'05, February 3-6, 2005, Athens, Greece (in Greek)
7. Zervas E., Rapsomanikis S., (2005), Impact of weight and of specific fuel consumption on the CO₂ emissions of passenger cars, (Επίδραση του βάρους και της ειδικής κατανάλωσης καυσίμου στις εκπομπές CO₂ των IX αυτοκινήτων) Heleco'05, February 3-6, 2005, Athens, Greece (in Greek)
8. Raux S., Forti L., Barbusse S., Plassat G., Pierron L., Monier R., Momique J.C., Pain C., Dionnet B., Zervas E., Rouveiolles P., Dorlhène P. (2005), French Program on the Impact of Engine Technology on Particulate Emissions, Size Distribution and Composition. Heavy Duty Diesel Study, SAE Technical Paper Series 2005-01-0190, SAE 2005 World Congress & Exhibition, April 11-14, Detroit, MI, USA. Also published in SAE: Emissions Measurement and Testing - Particulate Measurements, SP-1941, 2005, SAE, USA, <http://dx.doi.org/10.4271/2005-01-0190>
9. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Pingal D., Lopez B. (2005), Development of an improved gravimetric method for the mass measurement of Diesel exhaust gas particles, SAE Technical Paper Series 2005-01-2145, SAE 2005 Fuels and Lubricants, May 11-13, Rio de Janeiro, Brazil, <http://dx.doi.org/10.4271/2005-01-2145>
10. Zervas E., Dorlhène P., Forti L., Perrin C., Momique J.C., Monier R., Ing H., Lopez B. (2005), Comparison between the exhaust particles mass determined by the European regulatory gravimetric method and the mass estimated by ELPI, SAE Technical Paper Series 2005-01-2147, SAE 2005 Fuels and Lubricants, May, 11-13, Rio de Janeiro, Brazil. Also published in SAE 2005 Transactions Journal of Fuels and Lubricants, V114-4, 927-943, Feb 2006, <http://dx.doi.org/10.4271/2005-01-2147>
11. Zervas E., Pouloupoulos S.G., Nikolaki M., Philippopoulos C. (2005), CO₂ benefit from the increasing percentage of Diesel passenger cars. Case of Sweden, 13th International Conference on Modelling, Monitoring and Management of Air Pollution, May 16-18, Cordoba, Spain. Also published in WIT Transactions on Ecology and the Environment, Volume 82, p 347-357, ISSN 1743-3541 Air Pollution XIII (2005) Edited by: C.A. BREBBIA, Wesssex Institute of Technology, UK. Doi: 10.2495/AIR050371
12. Pouloupoulos S.G., Korologos Ch., Zervas E., Philippopoulos C. (2005), Wet oxidation of phenol and chlorophenol (Υγρή οξείδωση φαινόλης και χλωροφαινόλων), 5th Greek Congress of Chemical Engineering, May 26-28, Thessaloniki, Greece (in Greek)
13. Zervas E. Pouloupoulos S.G., Philippopoulos C. (2005), Formation of oxygenated compounds from isooctane flames (Σχηματισμός οξυγονούχων ενώσεων από φλόγες ισοοκτανίου), 5th Greek Congress of Chemical Engineering, May 26-28, Thessaloniki, Greece (in Greek)
14. Zervas E. Pouloupoulos S.G., Philippopoulos C. (2005), The influence of gasoline composition on the emissions of organic acids, alcohols and carbonyl compounds (Επίδραση της Σύνθεσης της Βενζίνης στις Εκπομπές Οργανικών Οξέων, Αλκοολών και Καρβονυλικών Ενώσεων), 5th Greek Congress of Chemical Engineering, May 26-28, Thessaloniki, Greece (in Greek)
15. Zervas E., Pouloupoulos S.G., Philippopoulos C. (2005), The effect of gasoline composition on the exhaust regulated emissions and specific hydrocarbons, 7th World Congress of Chemical Engineering, July 10-14, Glasgow, UK
16. Pouloupoulos S.G., Korologos Ch., Karadetsos D., Inglezakis V.J., Zervas E., Philippopoulos C.J. (2005), Wet oxidation of 2- chlorophenol in aqueous solutions, 7th World Congress of Chemical Engineering, July 10-14, Glasgow, UK
17. Pouloupoulos S.G., Karadetsos D., Inglezakis V.J., Philippopoulos C.J., Zervas E. (2005) Photochemical oxidation of 2-chlorophenol in aqueous solutions, 7th World Congress of Chemical Engineering, July 10-14, Glasgow, UK
18. Zervas E., Dorlhène P., Momique J.C., Monier R., Forti L., Pasquereau M., Ing H., Lopez B. (2005), Inter-laboratory test of exhaust particle number measurement using CPC and ELPI, 9th ETH Nanoparticles Conference, August 15-17, Zurich, Switzerland.
19. Zervas E., Dorlhène P. (2005), Comparison of different methods for the measurement of exhaust particle number, 9th ETH Nanoparticles Conference, August 15-17, Zurich, Switzerland
20. Katsanou O., Zervas E., Pouloupoulos S., Philippopoulos C.J (2005), Photocatalytic oxidation of TCE and MTBE in the gas phase, Global Nest 2005, 9th Conference on Environmental Science and Technology, September 1-3, Rhodes Island, Greece

21. Zervas E., Pouloupoulos S.G., Katsanou O., Philippopoulos C.J. (2005), CO₂ benefit from the increasing percentage of Diesel passenger cars. Case of Finland, Global Nest 2005, 9th Conference on Environmental Science and Technology, September 1-3, 2005, Rhodes Island, Greece
22. Zervas E. (2007), Comparison of the classic and specific emissions of two aliphatic and a commercial diesel fuel (Σύγκριση δύο αλειφατικών και ενός εμπορικού πετρελαίου κίνησης στην εκπομπή κλασικών και ειδικών ρύπων), 2nd Panhellenic Conference on Alternative Fuels and Biofuels, 26-27th April 2007, Plastira Lake, Greece (in Greek)
23. Charpantidou E., Zervas E. (2007), Future CO₂ emissions in EU from new passenger cars (Μελλοντικές εκπομπές CO₂ στην Ευρωπαϊκή Ένωση από τα νέα επιβατικά αυτοκίνητα), 6th Greek Congress of Chemical Engineering, May 31st-July 2nd, Athens, Greece (in Greek)
24. Charpantidou E., Zervas E. (2007), Influence of engine operating condition on combustion parameters (Επίδραση των συνθηκών λειτουργίας ενός βενζινοκινητήρα στις παραμέτρους καύσης), 6th Greek Congress of Chemical Engineering, May 31st-July 2nd, Athens, Greece (in Greek)
25. Charpantidou E., Zervas E. (2007), Comparison of different methods for determination of particle numbers of exhaust gas (Σύγκριση διαφόρων μεθόδων για την μέτρηση του αριθμού των σωματιδίων των καυσαερίων των αυτοκινήτων), 6th Greek Congress of Chemical Engineering, May 31st-July 2nd, Athens, Greece (in Greek)
26. Zervas E. (2007), European CO₂ change from the increased percentage of Diesel passenger cars in European Union, JSAE 20077282, SAE 2007-01-1947, JSAE/SAE International Fuels and Lubricants Meeting, July 23-26, Kyoto, Japan, <http://dx.doi.org/10.4271/2007-01-1947>
27. Zervas E. (2008), Influence of the catalyst position on the CO and HC tail-pipe emissions of a Diesel passenger car (Επίδραση της θέσης του καταλύτη στις εκπομπές CO και HC ενός πετρελαιοκίνητου αυτοκινήτου), 3rd Macedonian Environmental Conference, March 14-17, Thessaloniki, Greece (in Greek)
28. Zervas E. (2008), Monitoring of CO and HC emissions of Diesel passenger cars (Παρακολούθηση των εκπομπών CO και HC των πετρελαιοκίνητων αυτοκινήτων), 3rd Macedonian Environmental Conference, March 14-17, Thessaloniki, Greece (in Greek)
29. Nikoli E., Thomaidou M., Bakianis I., Zervas E. (2008), Towards a regulation of the CO₂ emitted from new passenger cars in European Union (Προς μία νομοθετική ρύθμιση των εκπομπών CO₂ των νέων ΙΧ αυτοκινήτων στην Ευρωπαϊκή Ένωση), 3rd Macedonian Environmental Conference, March 14-17, Thessaloniki, Greece (in Greek)
30. Savidou M. Th., Karvounis G., Papakonstantinou A., Zervas E. (2008), Production of liquid fuels from municipal waste. Case study of Xanthi Prefecture – Greece (Παραγωγή υγρών καυσίμων από τα αστικά στερεά απόβλητα στον νομό Ξάνθης), 3rd Macedonian Environmental Conference, March 14-17, Thessaloniki, Greece (in Greek)
31. Zervas E., Kastelis N. (2008), Analysis of new passenger cars market of UK and of their CO₂ emissions, SAE Technical Paper Series 2008-01-1752, 2008 SAE International Powertrains, Fuels and Lubricants Congress, June 23-25, Shanghai, China. Also published in SAE International Journal of Fuels and Lubricants V117-4, 1345-1361, April 2009, <http://dx.doi.org/10.4271/2008-01-1752>
32. Zervas E. (2008), Impact of the fast engine cooling of a gasoline engine on exhaust emissions and fuel consumption, SAE Technical Paper Series 2008-01-2441, 2008 SAE International Powertrains, Fuels and Lubricants Meeting, October 6-9, 2008, Rosemont, IL, USA, <http://dx.doi.org/10.4271/2008-01-2441>
33. Zervas E., Diamandopoulos E. (2008), Impact of engine and vehicle characteristics of new European passenger cars on exhaust CO₂ emissions, 2nd International Conference on Waste Management, Water Pollution, Air Pollution, and Indoor Climate WWAI'08, October 24-26, 2008, Corfu, Greece
34. Zervas E. (2008), Impact of fuel on exhaust emissions of a Diesel passenger car, 2nd International Conference on Waste Management, Water Pollution, Air Pollution, and Indoor Climate WWAI'08, October 24-26, 2008, Corfu, Greece
35. Zervas E., Kastelis N. (2008), Analysis of flat burners used to study gaseous pollutants emitted from combustion of hydrocarbons, 2nd International Conference on Waste Management, Water Pollution, Air Pollution, and Indoor Climate WWAI'08, October 24-26, 2008, Corfu, Greece
36. Zervas E. (2009), Poisoning and ageing of Diesel oxidation catalysts (Απενεργοποίηση των οξειδωτικών καταλυτών των πετρελαιοκίνητων ΙΧ αυτοκινήτων), 7th Greek Congress of Chemical Engineering, June 3-5, Patras, Greece (in Greek)
37. Melidoni M., Zervakou A., Zervas E. (2009), Analysis of CO₂ emissions from passenger cars in the 15 countries of European Union (Ανάλυση των εκπομπών CO₂ των νέων ΙΧ αυτοκινήτων στις 15 χώρες της Ευρωπαϊκής Ένωσης), 7th Greek Congress of Chemical Engineering, June 3-5, Patras, Greece (in Greek)
38. Zervas E., Vakianis I. (2009), Methodology for the new regulation of CO₂ emissions of new passenger cars in European Union (Μεθοδολογία ανάπτυξης νομοθετικής ρύθμισης των εκπομπών CO₂ των νέων ΙΧ αυτοκινήτων στην Ευρωπαϊκή Ένωση), 7th Greek Congress of Chemical Engineering, June 3-5, Patras, Greece (in Greek)
39. Zervas E. (2009), Impact of technology on the emissions of methane from passenger cars (Επίδραση της τεχνολογίας στις εκπομπές μεθανίου από τα ΙΧ επιβατικά αυτοκίνητα), 7th Greek Congress of Chemical Engineering, June 3-5, Patras, Greece (in Greek)
40. Zervas E., Diamandopoulos E. (2009), Relationships between CO₂ emitted from new passenger cars in European Union and their engine and vehicle characteristics, SAE Technical Paper Series 2009-01-1825, 2009 SAE Powertrains, Fuels and Lubricants Meeting, June 15-17, 2009, Florence, Italy, <http://dx.doi.org/10.4271/2009-01-1825>
41. Kokkinou Th., Zervas E., (2009), Comparison between the exhaust emissions of regulated pollutants and CO₂ and regulations limits of new European passenger cars, SAE Technical Paper Series 2009-01-1802 2009 SAE Powertrains, Fuels and Lubricants Meeting, June 15-17, 2009, Florence, Italy, <http://dx.doi.org/10.4271/2009-01-1802>
42. Melidoni M. Zervas E. (2009), Indicators for climate changes, 11th International Conference on Environmental Science and Technology, Sept, 3-5, Chania, Greece
43. Zervas E. (2009), Impact of altitude on fuel consumption of a gasoline passenger car, 5th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'09), September 28-30, Athens, Greece
44. Kokkinou Th., Zervas E. (2009), Comparative analysis of noise emissions of new European passenger cars, 5th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'09), September 28-30, Athens, Greece
45. Savvanidou E., Zervas E., Tsagkarakis K. (2009), Social acceptance of biofuels, 5th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'09), September 28-30, Athens, Greece

46. Giontzi E., Zervas E., Caralis G. (2009), Technoeconomical assessment of potential investments in photovoltaic power plants of 100kWp in Greece according to the new legislation, 5th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'09), September 28-30, Athens, Greece
47. Vakianis G., Zervas E. (2009), Regulation of CO₂ emissions of new passenger cars in European Union, 5th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'09), September 28-30, Athens, Greece
48. Savvidou Th., M. Zervas E. (2009), Economic analysis of the cultivation of energetic plants in Eastern Macedonia-Trace- (Οικονομική ανάλυση της καλλιέργειας ενεργειακών φυτών στην Ανατολική Μακεδονία-Θράκη), Climate change, Sustainable Development and Renewable Energy Sources. Looking for solutions for the Greek Environment, October 15-17, Thessaloniki, Greece, (in Greek)
49. Savvidou Th.M., Zervas E., (2009), Techno-economical analysis of energy production from the gasification of energetic plants (Τεχνο-οικονομική ανάλυση παραγωγής ενέργειας από την αεριοποίηση ενεργειακών καλλιεργειών), Climate change, Sustainable Development and Renewable Energy Sources. Looking for solutions for the Greek Environment, October 15-17, Thessaloniki, Greece, (in Greek)
50. Bampatsou Ch., Zervas E., (2010), Critique of the Regulatory Limitations of Exhaust CO₂ Emissions from Passenger Cars in European Union, 3rd International Scientific Conference, Energy and Climate Change, October 7-8, Athens, Greece
51. Savvidou M., Vatikiotis L., Zervas E. (2010), Indicators for climate changes in the Athens area, 3rd International Scientific Conference, Energy and Climate Change, October 7-8, Athens, Greece
52. Gizani N., Papathanassopoulos K., Vatikiotis L., Zervas E. (2010), Impact of solar activity on climate changes in Athens region, Greece, 3rd International Scientific Conference, Energy and Climate Change, October 7-8, Athens, Greece
53. Kaika D., Bampatsou Ch., Zervas E., (2010), Impact of climate, geography and economic structure of each country on CO₂ emissions, 3rd International Scientific Conference, Energy and Climate Change, October 7-8, Athens, Greece
54. Zervas E., Panoussi E. (2010), Exhaust Methane Emissions from Passenger Cars, SAE Technical Paper Series 2010-01-2224, 2010 SAE Powertrains, Fuels and Lubricants Meeting, October 25-27, 2010, San Diego, California, USA, <http://dx.doi.org/10.4271/2010-01-2224>
55. Zervas E. (2010), Emissions of non-regulated pollutants from European passenger cars of different technology SAE Technical Paper Series 2010-01-2226, 2010 SAE Powertrains, Fuels and Lubricants Meeting, October 25-27, 2010, San Diego, California, USA, <http://dx.doi.org/10.4271/2010-01-2226>
56. Kaika D, Zervas E., (2010), Economic crisis and environment (Οικονομική κρίση και Περιβάλλον), 11th International Conference of the Association of Economists of Thessaloniki, 25-27 November 2010, Thessaloniki, Greece (in Greek)
57. Giannarou L., Zervas E., (2010), Economic crisis and smoking (Οικονομική κρίση και κάπνισμα), 11th International Conference of the Association of Economists of Thessaloniki, 25-27 November 2010, Thessaloniki, Greece (in Greek)
58. Bampatsou Ch., Zervas E., (2011), Technical efficiency indexes of economic systems of five european countries based on energy consumption (Δείκτες αποτελεσματικότητας των οικονομικών συστημάτων 5 Ευρωπαϊκών χωρών βασισμένοι στην ενεργειακή κατανάλωση) 4th Environmental Congress of Macedonia (4^ο Περιβαλλοντικό Συνέδριο Μακεδονίας), March 18-20, Thessaloniki, Greece, (in Greek)
59. Kaika D., C. Bampatsou, Zervas E., (2011), Vulnerability of tropical developing economies on climate change (Ευπάθεια των αναπτυσσόμενων τροπικών οικονομιών στις κλιματικές αλλαγές), 4th Environmental Congress of Macedonia (4^ο Περιβαλλοντικό Συνέδριο Μακεδονίας), March 18-20, Thessaloniki, Greece, (in Greek)
60. Giannarou L., Zervas E., (2011), The personal car and public transport use in eastern Macedonia-Thrace (Χρήση του ΙΧ αυτοκινήτου και των μέσων μαζικής μεταφοράς στην Ανατολική Μακεδονία-Θράκη), 4th Environmental Congress of Macedonia (4^ο Περιβαλλοντικό Συνέδριο Μακεδονίας), March 18-20, Thessaloniki, Greece, (in Greek)
61. Mavroidi B., Andreou G., Zervas E. (2011), A temporal analysis of atmospheric pollution in Athens (Διαχρονική ανάλυση της ατμοσφαιρικής ρύπανσης στην Αθήνα), 8th Greek Congress of Chemical Engineering, Mai 26-28, Thessaloniki, Greece (in Greek)
62. Kaika D., Andreou G., Zervas E. (2011), Theoretical limitations of the Kuznets environmental curve. A critical review (Θεωρητικοί περιορισμοί της περιβαλλοντικής καμπύλης Kuznets. Μια κριτική επισκόπηση), 8th Greek Congress of Chemical Engineering, Mai 26-28, Thessaloniki, Greece (in Greek)
63. Bampatsou Ch. Zervas E. (2011), EU Socioeconomic indicators and car market, ICSUTE 2011: International Conference on Sustainable Urban Transport and Environment, June 28-30, Paris, France
64. Kaika D., Zervas E (2011), Searching for an Environmental Kuznets Curve (EKC)-pattern for CO₂ emissions, 7th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'11), November 17-19, Angers, France
65. Bampatsou Ch., Zervas E. (2011), Technical Efficiency of Economic Systems of EU-15 countries based on Energy Consumption, 7th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'11), November 17-19, Angers, France
66. Papoulis D., Bampatsou Ch., Kaika D., Zervas E. (2012), Opinion of Athens inhabitants for climate changes (Απόψεις των κατοίκων της Αθήνας για την κλιματική αλλαγή), 1st Environmental Conference of Thessaly, September 8-10, Skiathos, Greece (in Greek)
67. Rethimiotaki I., Xygiogianni P., Andreou G., Zervas E. (2012), Atmospheric pollution in Volos and Larissa cities (Η ατμοσφαιρική ρύπανση στις πόλεις του Βόλου και της Λάρισσας), 1st Environmental Conference of Thessaly, September 8-10, Skiathos, Greece (in Greek)
68. Kaika D., Zervas E (2012), Searching the relationship between GDP, energy consumption and CO₂ emissions in Greece (Διερεύνηση της σχέσης μεταξύ του ακαθάριστου εθνικού προϊόντος, της ενεργειακής κατανάλωσης και των εκπομπών διοξειδίου του άνθρακα στην Ελλάδα), 1st Environmental Conference of Thessaly, September 8-10, Skiathos, Greece (in Greek)
69. Kelskilidou E., Rethimiotaki I., Zervas E. (2012), Indicators of climate change in Thessaly and Athens (Δείκτες κλιματικών αλλαγών στην Θεσσαλία και την Αθήνα), 1st Environmental Conference of Thessaly, September 8-10, Skiathos, Greece (in Greek)
70. Kaika D., Zervas E. (2012), Theoretical examination of the Environmental Kuznets Curve (EKC) concept: Possible driving forces and controversial issues, 3rd International Conference on Development, Energy, Environment, Economics (DEEE '12), December 2-4, Paris, France
71. Zervas E. (2012), Green Growth Versus Sustainable Development, 3rd International Conference on Development, Energy, Environment, Economics (DEEE '12), December 2-4, Paris, France
72. Chita E., Giannakopoulou K., Zervas E. (2012), Annoyance from noise pollution: case of Heraklion, Greece, 3rd International Conference on Development, Energy, Environment, Economics (DEEE '12), December 2-4, Paris, France

73. Giannarou L., Zervas E. (2012), The contribution of socio-economic evaluation in the field of transportation works (Η συμβολή της κοινωνικο-οικονομικής αξιολόγησης στον τομέα των συγκοινωνιακών έργων), 2nd Hellenic Student Congress, December 13-15, Peireas, Greece (in Greek)
74. Giannarou L., Zervas E. (2013), A new approach for the evaluation of works in the field of transportation works (Μία νέα προσέγγιση για την αξιολόγηση έργων στον τομέα των συγκοινωνιακών έργων), 3rd Congress of Applied Economics, May 17-18, Volos, Greece (in Greek)
75. Rethemiotaki I., Zervas E. (2013), Analysis of suspended particulate matter in Athens using statistical methods (Ανάλυση ατμοσφαιρικής ρύπανσης στην Αθήνα από αιωρούμενα σωματίδια με στατιστικές μεθόδους), 9th Greek Congress of Chemical Engineering, Mai 23-25, Athens, Greece (in Greek)
76. Kaika D., Asteriou D., Zervas E. (2013) (Διερεύνηση της σχέσης μεταξύ του ακαθάριστου εθνικού προϊόντος και των εκπομπών CO₂ στην Ελλάδα: 1960-2010), 9th Greek Congress of Chemical Engineering, Mai 23-25, Athens, Greece (in Greek)
77. Skordou K., Zervas E. (2013) Opinion of the Athenians for the domestic heating and the disturbance from the atmospheric pollution in a period of economic crisis (winter 201-2013) (Απόψεις των Αθηναίων για την οικιακή θέρμανση και όχληση από την ατμοσφαιρική ρύπανση σε περίοδο οικονομικής κρίσης (χειμώνας 2012-2013)), 9th Greek Congress of Chemical Engineering, Mai 23-25, Athens, Greece (in Greek)
78. Chita E., Zervas E. (2013), The Greek Passenger cars market in period of economic crisis (Η Ελληνική αγορά αυτοκινήτων σε περίοδο οικονομικής κρίσης), 9th Greek Congress of Chemical Engineering, Mai 23-25, Athens, Greece (in Greek)
79. Giannarou L., Zervas E. (2013), Evaluation of transportation works (Αξιολόγηση έργων στον τομέα των μεταφορών), 9th Greek Congress of Chemical Engineering, Mai 23-25, Athens, Greece (in Greek)
80. Kaika D., Zervas E. (2013), Temporal analysis of transport CO₂ emissions in Greece comparing to the Gross Domestic Product (GDP) and the total CO₂ emissions (1960-2010) (Διαχρονική Ανάλυση των Εκπομπών CO₂ των Μεταφορών στην Ελλάδα ως προς την Εθνική Παραγωγή (ΑΕΠ) και τις Συνολικές Εκπομπές CO₂ (1960-2010)), 6th Congress for the research on transportation in Greece, October 17-18th, Thessaloniki, Greece (in Greek)
81. Chita E., Christophorou Z., Zervas E. (2013), Impact of economic crisis in the mobility of the Crete inhabitants (Επίδραση της οικονομικής κρίσης στην κινητικότητα των κατοίκων της Κρήτης), 6th Congress for the research on transportation in Greece, October 17-18th, Thessaloniki, Greece (in Greek)
82. Zervas E., Papantonis N., Ischaki E., Litsiou E., Katsaounou P. (2013), Analysis of Acceptance of the Smoking Ban in Greece (Ανάλυση της αποδοχής των περιορισμών του καπνίσματος στην Ελλάδα), 22nd Panhellenic Respiratory Congress, December 5-7th, Athens, Greece (in Greek)
83. Zervas E., Papantonis N., Ischaki E., Litsiou E., Katsaounou P. (2013), Analysis of Acceptance of the Smoking Ban in Greece, 4th Greek Congress for the Control of Smoking, Dec 9-11th, Athens
84. Chita E., Zervas E. (2014), The Greek market of passenger cars in a period of economic crisis (Η Ευρωπαϊκή αγορά αυτοκινήτων σε περίοδο οικονομικής κρίσης), The Greek economy and the politics of memorandums: Current situation and perspectives, 3^o Conference of the Scientific Society of Political Economy, January 14-15th, Patra, (in Greek)
85. Nikolakopoulou Th, Chita E., Zervas E. (2014), Impact of economic crisis to urban mobility of inhabitants of Athens (Επίδραση της οικονομικής κρίσης στην αστική κινητικότητα των κατοίκων της Αθήνας), 5th Environmental Conference of Macedonia, March 14-16th, Thessaloniki (in Greek)
86. Kaika D., Asteriou D., Zervas E. (2014), An empirical research on the relationships among gross domestic product, energy use and CO₂ emissions in Greece: 1960-2010 (Εμπειρική διερεύνηση των σχέσεων μεταξύ του ακαθάριστου εθνικού προϊόντος, της ενεργειακής χρήσης και των εκπομπών CO₂ στην Ελλάδα: 1960-2010), 5th Environmental Conference of Macedonia, March 14-16th, Thessaloniki (in Greek)
87. Bambatsou Ch., Zervas E. (2014), Total factor productivity of economic systems of EE-15 countries based on energy consumption (Η συνολική παραγωγικότητα του ενεργειακού τομέα των οικονομικών συστημάτων των χωρών της ΕΕ15), 5th Environmental Conference of Macedonia, March 14-16th, Thessaloniki (in Greek)
88. Rethemiotaki I., Zervas E. (2014), Analysis of the PM₁₀ concentration in Thessaloniki with statistical methods (Ανάλυση συγκέντρωσης PM₁₀ στη Θεσσαλονίκη με στατιστικές μεθόδους), 5th Environmental Conference of Macedonia, March 14-16th, Thessaloniki (in Greek)
89. Rethemiotaki I., Zervas E. (2014), Analysis of ozone concentration in Thessaloniki using statistical methods (Ανάλυση συγκέντρωσης όζοντος στη Θεσσαλονίκη με στατιστικές μεθόδους), 5th Environmental Conference of Macedonia, March 14-16th, Thessaloniki (in Greek)
90. Zervas E., Papantonis N., Ischaki E., Litsiou E., Katsaounou P. (2014), Smoking Ban Acceptance in Greece, ERS International Congress 2014, September 6-10th, Munich, Germany
91. Zervas E., Litsiou E., Glynos K., Chita E., Kalomenidis I., Zakynthinos S., Katsaounou P. (2014), Particle Emission of e-cigarette, ERS International Congress 2014, September 6-10th, Munich, Germany
92. Kaika D., Babatsou Ch., Boemi N., Zervas E. (2014), CO₂ emissions as an index of global environmental degradation: their particularities in terms of negative externalities (Οι εκπομπές CO₂ ως παγκόσμιος δείκτης περιβαλλοντικής υποβάθμισης: Οι ιδιομορφίες τους σε όρους αρνητικών εξωτερικών οικονομικών), ENVECON 2014, October 31st- November 1st, Volos, Greece (in Greek)
93. Babatsou Ch., Kaika D., Asteriou D., Zervas E. (2014), Incorporating the undesired output in the total energy productivity of EE15 economic systems (Ενσωματώνοντας την ανεπιθύμητη εκροή στην συνολική αποδοτικότητα του ενεργειακού τομέα των οικονομικών συστημάτων των χωρών της ΕΕ-15), ENVECON 2014, October 31st- November 1st, Volos, Greece (in Greek)
94. Skoutari A., Roupkou A., Zervas E. (2014), Environmental, economic and social analysis of the winter/summer time change (Περιβαλλοντική, οικονομική και κοινωνική ανάλυση της αλλαγής θερινής/ χειμερινής ώρας), ENVECON 2014, October 31st- November 1st, Volos, Greece (in Greek)
95. Kaika D., Babatsou Ch., Asteriou D., Zervas E. (2014), Economic growth, energy consumption and CO₂ emissions in EU15 in a long run (Οικονομική μεγέθυνση, ενεργειακή κατανάλωση και εκπομπές CO₂ στις ΕΕ15 στη μακροχρόνια περίοδο), ENVECON 2014, October 31st- November 1st, Volos, Greece (in Greek)

96. Karagiannaki B., Loupasakis C., Zervas E. (2014), Sustainable Use and Proper Integration of the Abandoned Quarries in the Athens Urban Environment, (Τα Ανενεργά Λατομεία του Λεκανοπεδίου Αθηνών και τα Γεωτεχνικά Προβλήματα που Εγείρονται με την Ένταξή τους στο Αστικό Περιβάλλον) 7th Conference of Geotechnical Engineering, November 5-7, Athens, Greece, (in Greek)
97. Zervas E., Litsiou E., Chita E., Glynos C., Kalomenidis I., Zakynthinos S., Katsaounou P., (2014), Emission of nanoparticles during the use of an e-cigarette (Εκπομπή νανοσωματιδίων κατά την χρήση του ηλεκτρονικού τσιγάρου), 23rd Panhellenic Respiratory Congress, November 5-8, Athens, Greece (in Greek)
98. Boemi S.N., Zervas E. (2014), The impacts of economic crisis to the heating mode and the thermal comfort of Athens residents (Οι επιπτώσεις της οικονομικής κρίσης στον τρόπο θέρμανσης και στην θερμική άνεση των κατοίκων της Αθήνας, 10th National Congress on Renewable Energy Sources, November 26-28th, Thessaloniki, Greece (in Greek)
99. Drimili E., Zervas E. (2015), Social acceptance of ecological debt from the residents of Attica (Κοινωνική Αποδοχή του οικολογικού χρέους από τον πληθυσμό τη Αττικής), International Conference on Business & Economics of the Hellenic Open University 2015, February 6-7th, Athens, Greece (in Greek)
100. Kaika D., Asteriou D., Zervas E. (2015), On the relationship of energy use from renewable and non-renewable sources with CO2 emissions and Gross Domestic product under the environmental Kuznets Curve perspective (Διερεύνηση της σχέσης μεταξύ της ενεργειακής κατανάλωσης από ανανεώσιμες και μη ανανεώσιμες πηγές με τις εκπομπές CO₂ και το εθνικό προϊόν στα πλαίσια της περιβαλλοντικής καμπύλης Kuznets), International Conference on Business & Economics of the Hellenic Open University 2015, February 6-7th, Athens, Greece (in Greek)
101. Bampatsou Ch., Asteriou D., Zervas E. (2015), Determination of resource productivity index under environmental and resource pressures. Application on a sample of 13 EU countries, International Conference on Business & Economics of the Hellenic Open University 2015, February 6-7th, Athens, Greece (in Greek)
102. Katsaounou P., Litsiou E., Glynos K., Kalomenidis I., Chita E., Zakynthinos S., Zervas E. (2015), Particle emissions of e-cigarette: impact of the refill liquids used on the number and size distribution of emitted particles, 16th World Conference on Tobacco or Health, March 17-21st, Abu Dhabi, United Arab Emirates
103. Antonatou G., Kolios S., Zervas E. (2015), Extreme weather changes in three Greek cities, 10th Greek Scientific Congress of Chemical Engineering, June 4-6th, Patras, Greece (in Greek)
104. Rethemiotaki I., Zervas E. (2015), Analysis of the concentration of CO in the Athens atmosphere using statistical methods (Ανάλυση της συγκέντρωσης του μονοξειδίου του άνθρακα στην ατμόσφαιρα της Αθήνας με στατιστικές μεθόδους), 10th Greek Scientific Congress of Chemical Engineering, June 4-6th, Patras, Greece (in Greek)
105. Drimili E., Zervas E. (2015), Public acceptance of green growth (Κοινωνική αποδοχή της πράσινης ανάπτυξης), 10th Greek Scientific Congress of Chemical Engineering, June 4-6th, Patras, Greece (in Greek)
106. Zervas E., Ntanopoulou M., Bloutsos A. (2015), Determination of assessment of air pollutants on mortality and morbidity in Greek cities, ERS International Congress 2015, 26-30th September, Amsterdam, The Netherlands
107. Bampatsou Ch., Kaika D., Dimou A., Asteriou D., Zervas E. (2015), Impact of environmental and resources pressures on the productivity of EU countries (Οι επιπτώσεις των πιέσεων του περιβάλλοντος και των πόρων στην παραγωγικότητα μεταξύ χωρών της Ευρωπαϊκής Ένωσης), 3rd Greek Scientific Conference of Natural Resources Economics and Environment - ENVECON, October 30-31st, Volos, Greece (In Greek)
108. Chartsias N., Syrigou E., Brinia E., Katsaounou P., Zervas E. (2016), Association between the concentration of allergens and meteorological parameters in Athens area (Συσχέτιση συγκέντρωσης αλλεργιογόνων γυρεόκοκκων με μετεωρολογικούς παράγοντες στην περιοχή της Αθήνας), 11th Greek Congress of Allergology and Clinical Immunology, April 14-17th, Athens, Greece (In Greek)
109. Kaika D., Zervas E. (2016), Analysis of the resource decoupling index and of the impact decoupling index in the transport sector under the environmental Kuznets curve perspective in EU-15 (Ανάλυση του δείκτη αποδέσμευσης πόρων και του δείκτη αποδέσμευσης επιπτώσεων στον τομέα των μεταφορών υπό την υπόθεση της περιβαλλοντικής καμπύλης Kuznets στην ΕΕ15, International Conference on Business & Economics, Hellenic Open University, April 22- 23, Athens, Greece (in Greek)
110. Drimili E. Zervas E. (2016), Annoyance from air pollution in the city of Athens (Όχληση από την ατμοσφαιρική ρύπανση στην πόλη της Αθήνας), International Conference on Business & Economics, Hellenic Open University, April 22- 23, Athens, Greece (In Greek)
111. Chatzipavlou P., Zervas E. (2016), The impact of the economic crisis on passenger cars market (Η επίδραση της οικονομικής κρίσης στην αγορά επιβατικών αυτοκινήτων), International Conference on Business & Economics, Hellenic Open University, April 22- 23, Athens, Greece (In Greek)
112. Priftis G., Iliopoulou Z., Bloutsos A., Zervas E. (2016), Meteorological Conditions during the main orthodox religious celebrations, EGE2016: 14th International Conference of the Geological Society of Greece, May 25-27th, Thessaloniki, Greece
113. Zervas E., Ioannides Th., Athanasopoulou S., Litsiou E., Gratziou Ch., Zakynthinos S. Katsaounou P. (2017), Metals found in the e-cigarette liquids, 7th ECTOH Conference on Tobacco or Health, March 22-25, Porto, Portugal
114. Zervas E., Ioannides Th., Athanasopoulou S., Gratziou Ch., Zakynthinos S. Katsaounou P. (2017), Diffusion of metals from the heating elements into e-cigarettes liquid, 2017 SNRT Annual Meeting, March 8-11th, Florence, Italy
115. Kalyvas Th., Zervas E. (2017), Analysis of the deviation from the precipitation sine curve and use it as indicator of climate change (Ανάλυση της απόκλισης από την ημιτονοειδή καμπύλη βροχόπτωσης και χρήση της ως δείκτη κλιματικής αλλαγής), International Conference on Business and Economics, ICBE-HOU 2017, April 21-22, Athens, Greece (in Greek)
116. Katrakazi O., Zervas E. (2017), Trends in bibliography of energy and environmental economics (Τάσεις στην βιβλιογραφία των οικονομικών της ενέργειας και του περιβάλλοντος), International Conference on Business and Economics, ICBE-HOU 2017, April 21-22, Athens, Greece (in Greek)
117. Kioufis I., Katrakazi O., Zervas E. (2017), For a new methodology for the relation between CO₂ emissions and GDP per capita, based on economic inequality (Πρόταση νέας μεθοδολογίας για τη σχέση μεταξύ εκπομπών CO₂ και ΑΕΠ/κάτοικο, βασιζόμενη στην οικονομική ανισότητα), International Conference on Business and Economics, ICBE-HOU 2017, April 21-22, Athens, Greece (in Greek)
118. Tzalonikou Ch., Katrakazi O., Zervas E. (2017), Application of Environmental Kuznets Curve to smoking habits (Εφαρμογή της Περιβαλλοντικής Καμπύλης Kuznets στις καπνιστικές συνήθειες), International Conference on Business and Economics, ICBE-HOU 2017, April 21-22, Athens, Greece (in Greek)

119. Brilaki M., Zervas E. (2017), Analysis of the decoupling of energy sectors in the 15 countries of EU15 (Ανάλυση της αποδέσμευσης των τομέων ενέργειας από το ΑΕΠ των 15 χωρών της ΕΕ15), International Conference on Business and Economics, ICBE-HOU 2017, April 21-22, Athens, Greece (in Greek)
120. Assimaki A., Drimili E., Gemenetzi G., Zervas E. (2017), Behavioral attitudes towards domestic use of water in Athens (Διερευνητική ανάλυση των στάσεων και της συμπεριφοράς των κατοίκων της Αθήνας ως προς την οικιακή χρήση του νερού), International Conference on Business and Economics, ICBE-HOU 2017, April 21-22, Athens, Greece (in Greek)
121. Kalyvas Th., Zervas E. (2017), Indicators of climate change in the greater Athens area based on descriptive statistical analysis (Δείκτες κλιματικής αλλαγής στην ευρύτερη περιοχή των Αθηνών βασιζόμενοι σε περιγραφική στατιστική ανάλυση), 6th Environmental Conference of Macedonia, May 5th-7th, Thessaloniki, Greece (in Greek)
122. Kalyvas Th., Zervas E. (2017), Analysis of the deviation from the temperature curve and use it as indicator of climate change (Ανάλυση της απόκλισης από την ημιτονοειδή καμπύλη θερμοκρασίας και χρήση της ως δείκτη κλιματικής αλλαγής), 6th Environmental Conference of Macedonia, May 5th-7th, Thessaloniki, Greece (in Greek)
123. Stavra A. Gemenetzi G., Zervas E. (2017), Bioclimatic-energy design and energy behavior of occupants: empirical research in Pefki solar village (Βιοκλιματικός-ενεργειακός σχεδιασμός οικιστικού συνόλου και ενεργειακή συμπεριφορά των κατοίκων: εμπειρική έρευνα στο ηλιακό χωριό Πεύκης), 6th Environmental Conference of Macedonia, May 5th-7th, Thessaloniki, Greece (in Greek)
124. Vogiatzi Ch., Gemenetzi G., Zervas E. (2017), Impact of residence and residents characteristics on energy consumption: empirical research in Athens (Επίδραση των χαρακτηριστικών της κατοικίας και των κατοίκων στην ενεργειακή κατανάλωση: εμπειρική έρευνα στην Αθήνα), 6th Environmental Conference of Macedonia, May 5th-7th, Thessaloniki, Greece (in Greek)
125. Koutromanos I., Kolios S., Zervas E. (2017), Changes in Corfu urban area using satellite images and GIS (Μεταβολές αστικού ιστού στην Κέρκυρα με τη χρήση δορυφορικών εικόνων και γεωγραφικών πληροφοριακών συστημάτων), 6th Environmental Conference of Macedonia, May 5th-7th, Thessaloniki, Greece (in Greek)
126. Drimili E., Zervas E. (2017), Opinion of Athens residents for the management of municipal solid waste (Απόψεις των κατοίκων της Αθήνας για τη διαχείριση των αστικών στερεών αποβλήτων), 6th Environmental Conference of Macedonia, May 5th-7th, Thessaloniki, Greece (in Greek)
127. Vogiatzi Ch., Gemenetzi G., Massou, E., Zervas E. (2017), Residence characteristics, occupants' behavior and energy efficiency: a case study in Athens, 2nd HAEE Energy Conference, May 18-20, Athens, Greece
128. Stavra A., Gemenetzi G., Papaefthimiou S., Massou E., Zervas E. (2017), Energy use and occupants behavior in bioclimatic and typical social housing estate: a comparison between Pefki solar village and Aharnes II settlement, 2nd HAEE Energy Conference, May 18-20, Athens, Greece
129. Kalyvas Th. Zervas E. (2017), Bibliometric analysis of works dealing with climate change with a specific application in Greece and Thessaly (Βιβλιομετρική ανάλυση των εργασιών της κλιματικής αλλαγής με ειδική εφαρμογή στην Ελλάδα και τη Θεσσαλία), Climate Change, 1st Greek Congress, 9th-10th June, Karditsa, Greece (in Greek)
130. Kalyvas Th., Zervas E. (2017), Analysis of the deviation from the temperature curve and use it as indicator of climate change in Thessaly region (Ανάλυση της απόκλισης από την ημιτονοειδή καμπύλη θερμοκρασίας και χρήση της ως δείκτη κλιματικής αλλαγής στην περιοχή της Θεσσαλίας), Climate Change, 1st Greek Congress, 9th-10th June, Karditsa, Greece (in Greek)
131. Katsaounou P., Brinia A., Xartisias N., Syrigou A., Rovina N., Zervas E. (2017), Effect of meteorological parameters on pollen concentration in the city of Athens, European Academy of Allergy and Clinical Immunology Congress 2017, June 17-21, Helsinki, Finland
132. Gemenetzi G., Mourati V., Zervas E. (2017), Residential choices and preferences in Athens: implications for city planning, 3rd International Conference on "Changing Cities", June 26-30, Syros-Delos-Mykonos, Greece
133. Papageorgiou A., Gemenetzi G., Zervas E. (2017), Improvement of the resilience of Greek cities against natural disasters: the opinion of specialists using Delphi method (Βελτίωση της ανθεκτικότητας των ελληνικών πόλεων απέναντι στις φυσικές καταστροφές: η εκτίμηση των ειδικών με την εφαρμογή της μεθόδου Delphi), Safe Athens 2017, June 28-30, Athens, Greece, (in Greek)
134. Zervas, Karali M., Ioannides T., Athanasopoulou S., Litsiou E., Gratziou C., Katsaounou P. (2017), Dissolution of metals in e-liquids, ERS Congress 2017, September 9-13, Milan, Italy
135. Zervas E., Politis D., Bampatsou C. (2017) Air pollution and birth-related characteristics, ERS Congress 2017, September 9-13, Milan, Italy
136. Gemenetzi G., Vatikiotis L., Zervas E. (2017), Impact of economic crisis on transportation in Athens (Επίδραση της Οικονομικής Κρίσης στις Μετακινήσεις στην Αθήνα), Attica in crisis, October 20-22, Athens, Greece (in Greek)
137. Vatikiotis L., Gemenetzi G., Zervas E. (2017), Impact of economic crisis on atmospheric pollution in Athens (Επίδραση της Οικονομικής Κρίσης στην Ατμοσφαιρική Ρύπανση στην Αθήνα), Attica in crisis, October 20-22, Athens, Greece (in Greek)
138. Dimopoulos Ch., Athanasopoulou S., Ioannidis Th., Katsaounou P., Zervas E. (2017), Diffusion of metals from the heating elements to the liquids of electronic cigarette (Διάχυση των μετάλλων από τα θερμαινόμενα στοιχεία στα υγρά του ηλεκτρονικού τσιγάρου), 26th Greek Respiratory Congress, November 9-12, Athens, Greece (in Greek)
139. Theodorakis C., Dimopoulos Ch., Katsaounou P., Pouloupoulos S., Zervas E., (2017), Bibliometric analysis of the world scientific production for tobacco and smoking (Βιβλιομετρική ανάλυση της παγκόσμιας επιστημονικής παραγωγής για τον καπνό και το κάπνισμα), 26th Greek Respiratory Congress, November 9-12, Athens, Greece (in Greek)
140. Brilaki M., Gemenetzi G., Vatikiotis L., Zervas E. (2018), Comparison of the release of the traditional forms of energy production and RES and from the GDP of the 15 EU15 countries (Σύγκριση της αποδέσμευσης των κλασικών μορφών παραγωγής ενέργειας και των ΑΠΕ και από το ΑΕΠ των 15 χωρών της ΕΕ15) 11o National Conference on Renewable Energy Sources, Institute of Solar Technology, March 14-16, Thessaloniki, Greece
141. Brinia B., Katsaounou P., Zervas E. (2018), International and domestic trends in the scientific research of allergic diseases: a bibliometric analysis (Διεθνείς και εγχώριες τάσεις στην επιστημονική έρευνα των αλλεργικών νόσων: μια βιβλιομετρική ανάλυση), 12th Greek Congress of Allergology and Clinical Immunology, 29 March – 1 April, Athens, Greece (In Greek)
142. Varvitsioti A., Alegras S., Mikeli D., Zervas E. (2018), Development of an atmospheric quality index in Athens (Ανάπτυξη ενός δείκτη ποιότητας της ατμόσφαιρας της Αθήνας), International Conference on Business and Economics, ICBE-HOU 2018, May 11-12, Athens, Greece (in Greek)

143. Mikeli D., Vatikiotis L., Zervas E. (2018), Trends in bibliography of economic crisis (Βιβλιομετρική ανάλυση της επιστημονικής έρευνας σχετικά με την οικονομική κρίση), International Conference on Business and Economics, ICBE-HOU 2018, May 11-12, Athens, Greece (in Greek)
144. Nikolidaki M., Mikeli D., Zervas E. (2018), Social acceptance of the privatization of infrastructure in Greece (Κοινωνική αποδοχή της ιδιωτικοποίησης των υποδομών στην Ελλάδα), International Conference on Business and Economics, ICBE-HOU 2018, May 11-12, Athens, Greece (in Greek)
145. Giakoumis A., Kehagia F., Zervas E. (2018), Assessment of CO₂ footprint of the new Athens Metro Line 4A during the operation phase, Concerence in Sustainanle Urban Mobility (CSUM) 2018, 24-16 May, Skiathos Island, Greece
146. Margariti Ch. , Zervas E., Nalmpantis D. (2018), Traffic and Environmental Rehabilitation of the Agioi Anargyroi Square of the Municipality of Agioi Anargyroi – Kamatero, Concerence in Sustainanle Urban Mobility (CSUM) 2018, 24-16 May, Skiathos Island, Greece
147. Diamanti A, Raftopoulos V., Lykeridou K., Daliani A., Giannareli S., Palaiau S., Schoretsaniti S., Zervas E., Gratziou Ch., Katsaounou P. (2018), Active and passive smoking during pregnancy, ERS International Congress 2018, 15-19th September, Paris, France
148. Zervas E., Katsaounou P. (2018), Can heat-non-burn tobacco be "non-burn" and "smokeless"?, ERS International Congress 2018, 15-19th September, Paris, France
149. Zervas E., Konstantopoulos K., Katsaounou P. (2018), World scientific production of tobacco and smoking, ERS International Congress 2018, 15-19th September, Paris, France
150. Mpousiou D., Lamprou D., Toumpis M., Andritsou M., Karathanasi A., Fouskakis D., Katsaounou Th., Zervas E., Katsaounou P. (2018), The influence of peer smoking in smoking behaviour of adolescents, ERS International Congress 2018, 15-19th September, Paris, France
151. Mpousiou D., Lamprou D., Toumpis M., Katsaounou Th., Fouskakis D., Moscholaki M., Karathanasi A., Gratziou Ch., Zervas E., Katsaounou P. (2018) The effect of parental smoking and smoking inside the house in the adolescents attitude towards smoking, ERS International Congress 2018, 15-19th September, Paris, France
152. Papageorgiou A., Gemenetzi G., Zervas E. (2018), Resilience of cities and regions and natural disasters: evaluation of management strategies using Delphi method (Ανθεκτικότητα πόλεων και περιφερειών και φυσικές καταστροφές: αξιολόγηση των στρατηγικών διαχείρισης με τη μέθοδο DELPHI), 5th Panhellenic Conference of Urban Planning, Regional Planning and Regional Development, September 27-30, Volos, Greece, (in Greek)
153. Kalyvas T., Pouloupoulos S., Zervas E. (2018), World trend of the scientific production on climate change, 14th International Conference on Meteorology, Climatology and Atmospheric Physics, October 15-17, Alexandroupolis, Greece
154. Kalyvas T., Pouloupoulos S., Zervas E. (2018), Temperature variability in selected Greek locations, 14th International Conference on Meteorology, Climatology and Atmospheric Physics, October 15-17, Alexandroupolis, Greece
155. Kalyvas T., Drimili E., Pouloupoulos S., Zervas E. (2018), PCA analysis of temperature variability in 11 meteorological stations in Greece, 14th International Conference on Meteorology, Climatology and Atmospheric Physics (COMECAP), October 15-17, Alexandroupolis, Greece
156. Varvitsioti A., Alegras S., Mikeli D., Pouloupoulos S., Zervas E. (2018), Development of an Index of Air Quality in Athens, 14th International Conference on Meteorology, Climatology and Atmospheric Physics (COMECAP), October 15-17, Alexandroupolis, Greece
157. Zervas E., Athanasopoulou S. Ioannides T., Pouloupoulos S., Katsaounou P. (2018), Diffusion of metals in the liquids of electronic cigarettes, The Union World Conference on Lung Health, 24-27 October, The Hague, The Netherlands
158. Zervas E., Koumparou D. (2019), Energy transition: energy politics meets community in Greece, 4th Annual Symposium Energy Transition IV: SE Europe and beyond, May 6-8, Athens, Greece, (in Greek)
159. Koumparou D., Golfopoulos S., Zervas E., (2019), Community-Led Local Development (CLLD) as a tool for inclusive planning and development at the local level: The case of Greece. CEMEPE and SECOTOX Conference 2019, May 19-24, Mykonos, Greece, (in Greek)
160. Drimili E., Gareiou Z., Vranna A., Zervas E., (2019), Opinion of Athens inhabitants for household water use and savings (Αντιλήψεις των κατοίκων τηςΑθήνας για τη χρήση και εξοικονόμηση του οικιακού νερού), 12th Greek Conference of Chemical Engineering, May 29-31, Athens, Greece, (in Greek)
161. Stathopoulou V., Tragoulia K., Vranna A., Zervas E. (2019), Assesment of existance of characterising flavous in cigarettes (Διερεύνηση της ύπαρξης χαρακτηριστικών αρωμάτων στα τσιγάρα), 12th Greek Conference of Chemical Engineering, May 29-31, Athens, Greece, (in Greek)
162. Tragoulia K., Stathopoulou V., Vranna A., Zervas E. (2019), The role of aromatic substances in tobacco products (Ο ρόλος των αρωματικών ουσιών στα καπνικά προϊόντα), 12th Greek Conference of Chemical Engineering, May 29-31, Athens, Greece, (in Greek)
163. Vranna A., Tika Th., Zervas E. (2019) Laboratory study of the suitability of colloid silica gel as a stabilizing media for improving fluidised soils (Εργαστηριακή μελέτη της καταλληλότητας της κolloειδούς πυρίτιδας ως σταθεροποιητικού μέσου για τη βελτίωση ρευστοποιήσιμων εδαφών), 12th Greek Conference of Chemical Engineering, May 29-31, Athens, Greece, (in Greek)
164. Zervas E., Matsouki N., Ioannides Th., Katsaounou P., (2019) Difussion of metals from the resistances in the liquids of electronic cigarettes (Διάχυση των μετάλλων από τις αντιστάσεις στα υγρά του ηλεκτρονικού τσιγάρου), 12th Greek Conference of Chemical Engineering, May 29-31, Athens, Greece, (in Greek)
165. Gangadi M., Dounias G., Bakakos P., Panagoulas V., Zervas E., Rovina N., Katsaounou P. (2019), Air Pollution and Hospital Admission for Respiratory Diseases in Athens, Greece, ERS International Congress 2018, Sept 28-Oct 2, Madrid, Spain
166. Kolios S, Ntogas G., Zervas E. (2019), Spatial changes of forests in a coastal and a remote mountainous area of Greece over a 60-year period, 13th International Conference of the Hellenic Geographical Society, Nov 1-4, Athens, Greece
167. Kalosaka D., Zervas E. (2019), Impact of economic crisis to the deaths from cardiovascular deseases (Επίδραση της οικονομικής κρίσης στους θανάτους από καρδιοαγγειακά νοσήματα), 8th Greek Conference of the Working Groups of the Greek Atherosclerosis Society, Nov 29-30, Athens, Greece (in Greek)
168. Tsigas A., Kalosaka D., Zervas E. (2019), Distribution of deaths from cardiovascular deseases in 2016 in Greece) Κατονομή θανάτων από καρδιακά νοσήματα το 2016 στην Ελλάδα, 8th Greek Conference of the Working Groups of the Greek Atherosclerosis Society, Nov 29-30, Athens, Greece (in Greek)

169. Matsouki N., Ioannides Th., Katsaounou P., Zervas E. (2019), Production of inhaled carbonyl compounds from the liquids of electronic cigarette (Παραγωγή εισπνεόμενων καρβονυλικών ενώσεων από τα υγρά του ηλεκτρονικού τσιγάρου), 28th Greek Respiratory Congress, Dec 12-152, Athens, Greece (in Greek)
170. Kalosaka D., Tsigkas A., Zervas E. (2019), Impact of economic crisis on the deaths from respiratory causes in Greece (Επίδραση της οικονομικής κρίσης στους θανάτους από νοσήματα του αναπνευστικού συστήματος), 28th Greek Respiratory Congress, Dec 12-152, Athens, Greece (in Greek)
171. Stathopoulou V., Tagoulia K., Matsouki N., Zervas E. (2019), Determination of flavours in cigarettes (Προσδιορισμός Αρωμάτων στα Τσιγάρα), 28th Greek Respiratory Congress, Dec 12-152, Athens, Greece (in Greek)
172. Zervas E., Drimili E., Gareiou Z (2020), Annoyance from winter atmospheric pollution created from wood burning for heating, ERS International Congress 2019, Sept 7-9, Vienna, Austria
173. Zervas E., Matsouki N., Bekou E., Rodopoulou P., Katsaounou P. (2020), Impact of e-liquid composition on the emission and inhalation of carbonyl compounds, ERS International Congress 2019, Sept 7-9, Vienna, Austria
174. Zervas E., Mukhanova S., Matsouki N., Shopabayeva A., Nurgozhin T., Pouloupoulos S., Katsaounou P. (2019), Emissions of Inhaled Benzene, Toluene, Ethylbenzene and Xylene from Slim, Classic and Heated Cigarettes, ERS International Congress 2019, Sept 7-9, Vienna, Austria
175. Barmparessou Z., Korkontzelou A., Ioannou M., Vichos N., Gkotsina M., Mprinia K., Saltagianni V., Giannakas T., Giannakoulis V., Athanasiou N., Antonoglou A., Kakavas S., Boulia S. Boulbasakos G., Gida S., Pappa S., Zervas E., Kalomenidis I., Katsaounou P. (2020) The majority of patients that suffer an asthma attack at the Emergency Room (ER) are mild asthmatics, ERS International Congress 2019, Sept 7-9, Vienna, Austria
176. Koumparou D., Zervas E. (2020), Just Energy Transition and the social sciences in Greece, 5th EAEE Just Energy Transition Symposium, 30 Sept, 2 Oct, Athens, Greece
177. Barmparessou Z., Korkontzelou A., Ioannou M., Vichos N., Gkotsina M., Mprinia K., Saltagianni V., Giannakas T., Athanasiou N., Giannakoulis V., Antonoglou A., Kakavas S., Boulbasakos G., Gida S., Pappa S., Zervas E., Kalomenidis I., Katsaounou P. (2020), Smoking habit among adults visiting the emergency room (ER) for an asthma exacerbation, 5th ENSP International Conference on Tobacco Control, Oct 2020, Virtual, doi:10.18332/tpc/128487
178. Junissov A., Bekaliyev A., Zervas E., Pouloupoulos S. (2020), Kaya Identity analysis for Central Asia, AiChE Annual Meeting, Nov 16-20, virtual (<https://plan.core-apps.com/aiche2020/event/5bee9ce1265a469586ee1c7dc664811d>)
179. Koumparou D., Zervas E. (2020), Sense of place: forest, social identities and ecotourism on the Parnitha mountain, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
180. Gareiou Z., Drimili E., Zervas E (2020), Public opinion about the impact of religious activities on the environment, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
181. Gareiou Z., Drimili E., Vatikiotis L., Zervas E. (2020), Acceptance of renewable energy sources, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
182. Kehagia F., Vatavali F., Garreiou Z. Zervas E. (2020), Xovid-19 and urban space in Greece. Employees' reflections on impacts on everyday life, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
183. Matsouki N., Rodopoulou P., Bekou E., Drimili E., Konstantinidis, Zervas E. (2020), Analysis of French cigarette market: notifications, physical characteristics of cigarettes and CO, nicotine and tar emissions, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
184. Kantartzopoulou P., Kalyvas Th., Zervas E. (2020), Correlation between deaths in Greece and extreme weather events, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
185. Kaidatzis E., Iliopoulou Z., Gareiou Z., Drimili E., Matsouki N., Herrero-Martin R., Zervas E. (2020), Determination of public opinion on energy poverty. Application in Athens, Greece, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
186. Chita E., Matsouki N., Gareiou Z., Drimili E., Herrero-Martin R., Zerefos S., Kyriakopoulos G., Milioti Ch., Zervas E. (2020), Parameters influencing annoyance from noise pollution in Athens, Greece, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual)
187. Vougioukalakis E., Gareiou Z., Drimili E., Vatikiotis L., Zervas E. (2020), Opinion of Greek citizens about infrastructure privatization, 1st International Conference On Environmental Design, Oct 24-25, Athens, Greece (virtual).
188. Salamaliki Ch., Matsouki N., Drimili E., Vatikiotis L., Zervas E. (2020), CO2 benefits from the change of the Greek dietary habits, 1st International Conference On Environmental Design, Oct 24-25, Athens, Greece (virtual)
189. Gareiou Z., Zervas E. (2020), The requirements of sustainable education, 1st International Conference On Environmental Design, Oct 24-25, Athens, Greece (virtual).
190. Gareiou Z., Zervas E. (2020), Towards a sustainable university, 1st International Conference On Environmental Design, Oct 24-25, Athens, Greece (virtual).
191. Drimili E., Zervas E., (2020), Opinion of Athens inhabitants about the heating of their residence during winter since the beginning of financial crisis (Απόψεις των κατοίκων της Αθήνας για τη θέρμανση της κατοικίας τους τους χειμώνες από την έναρξη της κρίσης), 1st Online Conference on Energy Poverty, 11 November, Athens, Greece (online).
192. Matsouki N., Bekou E., Rodopoulou P., Zervas E., (2020), Bibliographic synthesis of electronic cigarettes emissions (Βιβλιογραφική σύνθεση των εκπομπών των ηλεκτρονικών τσιγάρων), 29th Greek Respiratory Congress, 17-20 December, Athens, Greece (online).
193. Matsouki N., Bekou E., Rodopoulou P., Zervas E., (2020), Bibliographic synthesis of the emissions of heated tobacco products (Βιβλιογραφική σύνθεση των εκπομπών των θερμαινόμενων καπνικών προϊόντων), 29th Greek Respiratory Congress, 17-20 December, Athens, Greece (online).
194. Matsouki N., Bekou E., Konstantinidis E., Rodopoulou P., Drimili E., Zervas E., (2020), Trends of the physical characteristics and of the emissions of cigarettes (Τάσεις των φυσικών χαρακτηριστικών και των εκπομπών των τσιγάρων), 29th Greek Respiratory Congress, 17-20 December, Athens, Greece (online).
195. Barmparessou Z., Vichos N., Giannakas T., Mprinia K., Gkotsina M., Saltagianni B., Athanasiou N., Korkontzelou A., Kakavas S., Mpoulia S., Antonoglou A., Boulbasakos G., Gida S., Zervas E., Pappa S., Kalomenidis I., Katsaounou P., (2020), The majority that suffer an asthma attack at the Emergency Room (ER) are mild asthmatics (Οι ασθενείς που επισκέπτονται τα ΤΕΠ με παρόξυνση άσθματος έχουν ήπιας βαρύτητας άσθμα), 29th Greek Respiratory Congress, 17-20 December, Athens, Greece (online).

196. Zervas E., Vatikiotis L., (2021) Proposals for transition of the Western Macedonia to the post-lignite era, 6th ENVECON Conference, June 11-12, (online)
197. Vougioukalakis E., Gareiou Z., Vatikiotis L., Zervas E. (2021), Opinion of Greek citizens about infrastructure privatization, 6th ENVECON Conference, June 11-12, (online).
198. Giannarou S., Zervas E., Tsatiris M. (2021), The road to sustainability through the education of professionals in the field of construction, 6th ENVECON Conference, June 11-12, (online).
199. Tsesselis D., Zervas E., Karavitis Ch. (2021), Vulnerability Assessment to Desertification in Greece Using Composite Indicators, 6th ENVECON Conference, June 11-12, (online).
200. Zervas E., Mukhanova S., Matsouki N., Konstantinidis E., Shopabayeva A., Nurgozhin T., Pouloupoulos S., Katsaounou P., (2021), Comparison of gaseous emissions of conventional and heated tobacco products, ERS International Congress, 5-8 September, virtual
201. Sigala I., Giannakas T., Giannakoulis V., Zervas E., Brinia A., Gianniou N., Dima E., Asimakos A., Katsaounou P. (2021), Effect of quarantine on hospital admissions for asthma/COPD exacerbations: association with air pollution, ERS International Congress, 5-8 September, virtual
202. Zervas E., Konstantinidis E., Matsouki N., Drimili E., Gareiou Z., Katsaounou P. (2021), Relationship between filter ventilation and Tar, Nicotine and CO emissions of cigarettes, ERS International Congress, 5-8 September, virtual
203. Zervas E., Matsouki N., Bekou E., Konstantinidis E. (2021), Detailed emissions of conventional, electronic and heated cigarettes, ERS International Congress, 5-8 September, virtual
204. Barmparessou Z., Korkontzelou A., Ioannou M., Vichos N., Gkotsina M., Mprinia A., Saltagianni V., Giannakas T., Giannakoulis V., Athanasiou N., Antonoglou A., Gida S., Kakavas S., Boulbasakos G., Pappa S., Zervas E., Katsaounou P. (2021), High prevalence of mild asthma among asthmatics visiting emergency department (ED), ERS International Congress, 5-8 September, virtual
205. Sigala I., Giannakoulis V., Giannakas T., Zervas E., Brinia A., Gianniou N., Dima E., Asimakos A., Katsaounou P. (2021), Effect of quarantine on hospital admissions for lung cancer, ERS International Congress, 5-8 September, virtual
206. Zervas E., Vatikiotis L. (2021), Evaluation of the Hellenic National Plan on Energy and Climate, International Initiative for Promoting Political Economy, (IIPPE), 25-29 January, (virtual)
207. Zervas E., Vatikiotis L. (2021), The shadow of the depth crisis to the nowadays economic crisis due to covid19, International Initiative for Promoting Political Economy, (IIPPE), 25-29 January, (virtual)
208. Gareiou Z., Zervas E. (2021), Environmental attitudes in Greece: Application of the New Environmental Paradigm (NEP) Scale, Maltepe University International Student Congress, ENSAD, 5-7 May (online)
209. Kalyvas Th., Zervas E. (2021), Proposed temperature extremes index based on Fourier harmonic analysis, Maltepe University International Student Congress, ENSAD, 5-7 May (online)
210. Konstantinidis E., Zervas E. (2021), Analysis of filter and cigarette ventilation of commercial cigarettes and impact on tar, nicotine and CO emission, Maltepe University International Student Congress, ENSAD, 5-7 May (online)
211. Matsouki N., Zervas E. (2021), Emissions of metals from tobacco products, Maltepe University International Student Congress, ENSAD, 5-7 May (online)
212. Gareiou Z., Zervas E. (2021), Impact of the lockdown due to the pandemic on the students of the Hellenic Open University, Maltepe University International Student Congress, HUMSOS, 2-4 June (online)
213. Zervas E., Manika S., Necessity of environmental design in natural disasters prevention, (Η αναγκαιότητα του περιβαλλοντικού σχεδιασμού στην πρόληψη των φυσικών καταστροφών), 4th Scientific Forum for Disaster Risk Reduction in Greece, 18-19 March, Online (in Greek)

INVITED PLENARY LECTURES

1. Zervas E. (2008), Analysis of the European market of new passenger cars and correlations with their CO₂ emissions, WWAI'08, October 24-26, 2008, Corfu, Greece.
2. Zervas E. (2009), Autumn in Philippi plain – landscape in (smoke) fog. The impacts of straw and pet burning (Φθινόπωρο στον κάμπο των Φιλίππων – τοπίο στην (καπνο)ομίχλη. Οι συνέπειες της καύσης της καλαμιάς (και της τύρφης)), Lugs and modern life, May 29-30, Philippi, Kavala, Greece, (in Greek).
3. Zervas E. (2009), Non-regulated exhaust pollutants emitted from passenger cars of different technology, 5th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'09), September 28-30, Athens, Greece.
4. Zervas E. (2011), Relationship between economic growth and environmental degradation (Environmental Kuznets Curve), 7th International Conference on Energy, Environment, Ecosystems and Sustainable Development (EEESD'11), November 17-19, Angers, France.
5. Zervas E. (2012), Application of descriptive statistical analysis and time series analysis on atmospheric pollution, 3rd International Conference on Development, Energy, Environment, Economics (DEEE '12), December 2-4, Paris, France.
6. Zervas E. (2013), Smoking. A source of air pollutants from combustion (Κάπνισμα, Μια πηγή αερίων ρύπων από καύση), 22nd PanHellenic Respiratory Congress, Dec 5-7th, Athens, Greece (in Greek).
7. Zervas E. (2015), e-cigarette constituents and particle emissions, ERS International Congress 2015, 26-30th September, Amsterdam, Netherlands.
8. Zervas E. (2017), Climate change in Thessaly during the last decades (Μεταβολές του κλίματος της Θεσσαλίας τις τελευταίες δεκαετίες), 1st PanHellenic Conference. Climate Change: Local administration and Thessaly facing the global challenge, June 9-10, Karditsa, Greece (in Greek).
9. Zervas E. (2018), Novel tobacco products and their impact (Νέα προϊόντα καπνού και επιπτώσεις τους), 8th Panhellenic Atherosclerosis Conference, Nov 20th-Dec 1st, Athens, Greece (in Greek).
10. Zervas E. (2019), New data on tobacco products (Νεότερα δεδομένα για τα καπνικά προϊόντα), 28rd Greek Respiratory Congress, Dec 12-15, Athens, Greece (in Greek).
11. Zervas E. (2020), What is environmental design, 1st International Conference On Environmental Design, Oct 24-15, Athens, Greece (virtual).

WORKSHOPS – SEMINARS - LECTURES

1. Zervas E. (2002), Automobile and atmospheric pollution. Ways of determination and decrease of the emitted pollutants and perspectives for the future, 7 August, Institute of Chemical Engineering and High Temperature Chemical Processes, Patras, Greece
2. Zervas E. (2005), Automobile emissions with emphasis to the emissions of nanoparticles, 2 January, Chemical Processes Research Institute, Thessaloniki, Greece
3. Zervas E. (2005), Technology for industrial particle emission control, 2 June, Democritus University of Thrace, Xanthi, Greece
4. Zervas E. (2005), State of art of automotive emission control, 2 June, Democritus University of Thrace, Xanthi, Greece
5. Zervas E. (2007), Automobile emission control - Post graduate lecture, 5 October, Democritus University of Thrace, Xanthi, Greece
6. Zervas E. (2016), Emissions of pollutants from electronic cigarettes (Εκπομπές ρύπων από ηλεκτρονικά τσιγάρα), 16 November, Workshop of the School of Science and Technology of Hellenic Open University, Patra, Greece
7. Zervas E. (2017), Security and quality in the cities and related indexes (Ασφάλεια και ποιότητα στις πόλεις και σχετικοί δείκτες), 13 October, Standards for the Sustainable and Smart Cities, ELOT, Athens, Greece.
8. Zervas E. (2018), Combustion and tobacco, 22 January, ANSES, Paris, France
9. Zervas E. (2018), New tobacco products (Νέα καπνικά Προϊόντα), 4 Mars, Evangelismos Hospital, Athens, Greece
10. Zervas E. (2018), New tobacco products and evolving developments (Νέα προϊόντα καπνού και συνεπαγόμενες εξελίξεις), 9th July, ITE/ΙΕΧΜΗ, Patra, Greece
11. Zervas E. (2018), Independent Advisory Panel on Characterising Flavours in Tobacco Products, 11-12 Oct, Joint Research Center Workshop, Geel, Belgium
12. Katsaounou P., Brinia A., Xartsias N., Syrigou A., Rovina N., Zervas E. (2018), Effect of meteorological parameters on pollen concentration in the city of Athens, ERS Research Seminar 2018, 19-20 November, Berlin, Germany
13. Zervas E. (2019), Energy Poverty in the European Union. Causes, Data, Indicators and Possible Solutions, 3 Oct, UPC, Cartagena, Spain
14. Zervas E. (2019), Can heat-not-burn tobacco be "not-burn" and "smokeless"?, 16 October Joint Research Center Workshop, Geel, Belgium
15. Zervas E. (2019), Independent Advisory Panel on Characterising Flavours in Tobacco Products, 17 October, Joint Research Center Workshop, Geel, Belgium
16. Zervas E. (2020), Independent Advisory Panel on Characterising Flavours in Tobacco Products, 30 November, Joint Research Center Workshop, Geel, Belgium (Online)
17. Zervas E. (2021), IAP methodology for the technical assessment in assisting in determining tobacco products with characterizing flavours, 29 June, WHO Webinar on the "European Menthol Ban" and Industry Responses to Flavours Restrictions and Regulations, Online
18. Zervas E. (2021), Independent Advisory Panel on Characterising Flavours in Tobacco Products, 6 December, Joint Research Center Workshop, Geel, Belgium (online)
19. Zervas E. (2021), Violation of environmental legislation on waste management. Challenges for the education, 13 December, Hellenic Green Fund, 3rd LIFEPROWhIBIT Presentation, Online