

SPYROS K. GOLFINOPOULOS
DEPARTMENT OF FINANCIAL AND MANAGEMENT ENGINEERING
UNIVERSITY OF THE AEGEAN
CURRICULUM VITAE

PERSONAL DETAILS

Name : Spyros K. Golfinopoulos
Date of Birth : 10/1/1970
Place of Birth : Athens, Greece
Nationality : Greek
Address : Department of Financial and Management Engineering,
University of the Aegean
Kountourioti 45 - GR 82132, Chios
GREECE

EDUCATION

1987 - 1991 : BSc, Department of Environmental Sciences, University of the Aegean.
1992 - 1998 : PhD, Department of Environmental Sciences, University of the Aegean.

Thesis

“PARAMETERS OF FORMATION OF TRIHALOMETHANES IN DRINKING WATER – VOLATILE ORGANIC COMPOUNDS IN DRINKING WATER”

EMPLOYMENT RECORD

1998-2009 : Researcher and Project Management (in University of Aegean, Environmental Studies Department, Water and Air Quality Laboratory)
2004-2010 : Assistant Professor of Management and Technology of Environmental Quality (in University of Aegean, Department of Financial and Management Engineering)
2011-2017 : Associate Professor of Management and Technology of Environmental Quality (in University of Aegean, Department of Financial and Management Engineering)
2017- : Professor of Management and Technology of Environmental Quality (in University of Aegean, Department of Financial and Management Engineering)

RESEARCH INTERESTS

- Water resources
- Water supply management
- Water technology
- Wastewater management
- Disinfection by-products

- Volatile organic compounds
- Pesticides
- Circular economy
- Environmental policy
- Environmental impact assessment
- Environmental management systems

FUNDING OF RESEARCH GRANTS

Participation in Research Programmes funded by: Ministry of the Environment, Physical Planning and Public Works, Athens Water Sewage Corporation S.A., Municipal Companies of Water and Sewage, General Secretariat for Research and Technology, European Union.

RESEARCH PROGRAMMES

1. Determination of trihalomethanes in drinking water of Mytilene, Chalkida (Mytilene and Chalkida Municipal Companies of Water and Sewage, 1993-1994).
2. Determination and minimizing of trihalomethanes in drinking water of Athens-Greece (Athens Water Sewage Corporation S.A., General Secretariat for Research and Technology, 1993-1998).
3. Recognition of surface waters' pollution status from substances of Catalogue I of the 76/464/EEC Directive and filling of questionnaires with respect to the 92/464/EC decision of the EC Committee (Ministry of the Environment, Physical Planning and Public Works, 1994-1995).
4. Monitoring of the quality of surface receivers (with respect to the substances of Catalogue I of the 76/464/EEC Directive) (Ministry of the Environment, Physical Planning and Public Works, 1996-1998).
5. Recognition of the surface waters pollution status from toxic substances of Catalogue II, and from the prospective ones of Catalogue I, of the 76/464/EEC Directive and organisation of a network for the monitoring of surface waters quality with respect to the substances that will come out from the recognition (Ministry of the Environment, Physical Planning and Public Works, 1997-1999).
6. Determination of volatile organic compounds and disinfection by-products in drinking water of Athens (Athens Water Sewage Corporation S.A., 1999-2005).
7. Hi-WATE: Health Impacts of Long-Term Exposure to Disinfection By-Products in Drinking Water (European Commission, STREP, 1/11/2006-16/10/2009)
8. Water pricing policy of Chios island (Municipal Company of Chios, for Water Supply & Wastewater Disposal, 14/10/2011-31/01/2012)

TEACHING ACTIVITY

<p>Visiting Lecturer Department of Environmental Engineering Democritus University of Thrace Teaching of the course "Technology of Drinking Water" (Undergraduate Program).</p>	<p>3-8/1999</p>
<p>Professor Department of Financial and Management Engineering University of the Aegean</p>	<p>2004-</p>

Teaching of the courses "Chemistry", "Environmental Systems Design and Implementation", "Environmental Engineering", "Chemical Technology" (Undergraduate Program).

SCIENTIFIC SOCIETIES

- i. Member of International Association on Water Quality (IAWQ).
- ii. Member of Global Network of Environmental Science and Technology (G-NEST).
- iii. Μέλος της Hellenic Water Association (HWA)

PUBLICATIONS

A. Publications in journals with peer review

1. Golfinopoulos, S.K., Kostopoulou, M.N., and Lekkas, T.D. (1996). "THM formation in the high bromide water supply of Athens". *Journal of Environmental Science and Health*, Vol. A31, No 1, pp. 67-81.
2. Golfinopoulos, S.K., Kostopoulou, M.N. and Lekkas, T.D. (1998). "Volatile Halogenated Organics in the water supply system in Athens, Greece". *Water Research*, Vol. 32, No 6, pp. 1811-1818.
3. Golfinopoulos, S.K., Xilourgidis, N.K., Kostopoulou, M.N. and Lekkas, T.D. (1998). "Use of a multiple regression model for predicting Trihalomethane formation". *Water Research*, Vol. 32, No 9, pp. 2821-2829.
4. Kostopoulou, M.N., Golfinopoulos, S.K., Nikolaou, A.D., Xilourgidis, N.K. and Lekkas, T.D. (2000). "Volatile organic compounds in the surface waters of Northern Greece". *Chemosphere*, Vol. 40, No 5, pp. 527-532.
5. Nikolaou, A.D., Golfinopoulos, S.K., Kostopoulou, M.N. and Lekkas, T.D. (2000). "Decomposition of dihaloacetonitriles in water solutions and fortified drinking water samples". *Chemosphere*, Vol. 41, No 8, pp. 1149-1154.
6. Golfinopoulos, S.K. (2000). "The occurrence of trihalomethanes in drinking water in Greece". *Chemosphere*, Vol. 41, No 11, pp. 1761-1767.
7. Golfinopoulos, S.K. (2000). "Volatile halogenated organics in swimming pools". *Toxicological and Environmental Chemistry*, Vol. 76, No 3-4, pp. 219-228.
8. Golfinopoulos, S.K. and Nikolaou, A.D. (2001). "Disinfection by-products and volatile organic compounds in the water supply system in Athens, Greece". *Journal of Environmental Science and Health*, Vol. A36, No 4, pp. 483-499.
9. Nikolaou, A.D., Lekkas, T.D., Kostopoulou, M.N. and Golfinopoulos, S.K. (2001). "Investigation of the behaviour of halo ketones in water samples". *Chemosphere*, Vol. 44, No 5, pp. 907-912.
10. Golfinopoulos, S.K., Lekkas, T.D. and Nikolaou, A.D. (2001). "Comparison of methods for determination of volatile organic compounds in drinking water". *Chemosphere*, Vol. 45, No 3, pp. 275-284.
11. Nikolaou, A.D., Golfinopoulos, S.K., Kostopoulou, M.N. and Lekkas, T.D. (2002). "Determination of haloacetic acids in water by acidic methanol esterification - GC - ECD method" (Technical Note). *Water Research*, Vol. 36, No 4, pp. 1089-1094.
12. Golfinopoulos, S.K. and Arhonditsis, G.B. (2002). "Quantitative assessment of trihalomethane formation using simulations of reaction kinetics". *Water Research*, Vol. 36, No 11, pp. 2856-2868.
13. Nikolaou, A.D., Lekkas, T.D., Golfinopoulos, S.K. and Kostopoulou, M.N. (2002). "Application of different analytical methods for determination of volatile chlorination by-products in drinking water". *Talanta*, Vol. 56, No 4, pp. 717-726.

14. Nikolaou, A.D., Golfinopoulos, S.K., Kostopoulou, M.N., Kolokythas, G.A. and Lekkas, T.D. (2002). "Determination of volatile organic compounds in surface waters and treated wastewater in Greece" (Research Note). *Water Research*, Vol. 36, No 11, pp. 2883-2890.
15. Golfinopoulos, S.K. and Arhonditsis, G.B. (2002). "Multiple regression models: A methodology for evaluating trihalomethane concentrations in drinking water from raw water characteristics". *Chemosphere*, Vol. 47, No 9, pp. 1007-1018.
16. Nikolaou, A.D., Golfinopoulos, S.K., and Lekkas, T.D. (2002). "Formation of organic by-products during chlorination of natural waters". *Journal of Environmental Monitoring*, Vol. 4, No 4, pp. 910-916.
17. Nikolaou, A.D., Arhonditsis, G.B., Golfinopoulos, S.K., and Lekkas, T.D. (2002). "Predicting the formation of trihalomethanes and haloacetic acids in surface waters by linear regression models". *Epidemiology*, Vol. 13, No 4, 172 (Abstract).
18. Golfinopoulos, S.K., Nikolaou, A.D., and Lekkas, T.D. (2003). "The occurrence of disinfection by-products in the drinking water of Athens, Greece". *Environmental Science and Pollution Research*, Vol. 10, No 6, pp. 368-372.
19. Golfinopoulos, S.K., Nikolaou, A.D., Kostopoulou, M.N., Xilourgidis, N.K., Vagi, M.C., and Lekkas, D.T. (2003). "Organochlorine pesticides in the surface waters of Northern Greece". *Chemosphere*, Vol. 50, No 4, pp. 507-516.
20. Lekkas, T., Kostopoulou, M., Petsas, A., Vagi, M., Golfinopoulos, S., Stasinakis, A., Thomaidis, N., Pavlogeorgatos, G., Kotrikla, A., Gatidou, G., Xylourgidis, N., Kolokythas, G., Makri, C., Babos, D., Lekkas, D., and Nikolaou, A. (2003). "Monitoring priority substances of directives 76/464/EC and 2000/60/EC in Greek water bodies". *Journal of Environmental Monitoring*, Vol. 5, 593-597.
21. Nikolaou, A., Arhonditsis, G., Kolovoyiannis, V., Golfinopoulos, S., and Lekkas, T. (2003). "Determination, interpretation and modelling of chlorination by-products concentrations in surface water". *Global Nest: the Int. J.*, Vol. 5, No 3, pp. 157-164.
22. Lekkas, T., Kostopoulou, M., Kolokythas, G., Thomaidis, N., Golfinopoulos, S., Kotrikla, A., Pavlogeorgatos, G., Stasinakis, A., Nikolaou, A., Gatidou, G., Petsas, A., Vagi, M., Babos, D., Lekkas, D. and Makri, C.A. (2003). "Optimisation of analytical methods for the determination of trace concentrations of toxic pollutants in drinking water and surface waters". *Global Nest: the Int. J.*, Vol. 5, No 3, pp. 165-175.
23. Nikolaou, A.D., Golfinopoulos, S.K., Lekkas, T.D., and Kostopoulou, M.N. (2004). "DBP levels in chlorinated drinking water: effect of humic substances". *Environmental Monitoring and Assessment*, Vol. 93, No 1-3, pp. 301-319.
24. Nikolaou, A.D., Golfinopoulos, S.K., Arhonditsis, G.B., Kolovoyiannis, V., and Lekkas, T.D. (2004). "Modeling the formation of chlorination by-products in river waters with different quality". *Chemosphere*, Vol. 55, No 3, pp. 409-420.
25. Nikolaou, A.D., Lekkas, T.D. and Golfinopoulos, S.K. (2004). "Kinetics of the formation and decomposition of chlorination by-products in surface waters". *Chemical Engineering Journal*, Vol. 100, No 1-3, pp. 139-148.

26. Lekkas, T., Kolokythas, G., Nikolaou, A., Kostopoulou, M., Kotrikla, A., Gatidou, G., Thomaidis, N.S., Golfinopoulos, S., Makri, C., Babos, D., Vagi, M., Stasinakis, A., Petsas, A. and Lekkas, D.F. (2004). "Evaluation of the pollution of the surface waters of Greece from the priority compounds of List II, 76/464/EEC Directive, and other toxic compounds". *Environmental International*, Vol. 30, No 8, pp. 995-1007.
27. Nikolaou, A.D., Golfinopoulos, S.K., Lekkas, T.D. and Arhonditsis, G.B. (2004). "Factors affecting the formation of organic by-products during water chlorination: A bench-scale study". *Water, Air and Soil Pollution*, Vol. 159, pp. 357-371.
28. Golfinopoulos, S.K. and Nikolaou, A.D. (2005). "Survey of disinfection by products in drinking water in Athens, Greece". *Desalination*, Vol. 176, No 1-3, pp. 13-24.
29. Nikolaou, A.D., Golfinopoulos, S.K., Rizzo, L., Lofrano, G., Lekkas, T. and Belgiorno, V. (2005). "Optimization of analytical methods for the determination of DBPs: application to drinking waters from Greece and Italy". *Desalination*, Vol. 176, No 1-3, pp. 25-35.
30. Nikolaou, A.D., Gatidou, G.M., Golfinopoulos, S.K., Thomaidis, N. and Lekkas, T.D. (2007). "An one year survey of organotin compounds in the reservoirs supplying the drinking water treatment plants of Athens, Greece". *Desalination*, Vol. 210, No 1-3, pp. 24-30.
31. Samios, S., Lekkas, T., Nikolaou, A. and Golfinopoulos, S. (2007). "Structural investigations of aquatic humic substances from different watersheds". *Desalination*, Vol. 210, No 1-3, pp. 125-137.
32. Samios, S., Kousouris, L., Tzoumerkas, P., Lekkas, T., Golfinopoulos, S. and Nikolaou, A. (2007). "A kinetics study of THMs formation in surface waters supplying Athens". *Desalination*, Vol. 213, No 1-3, pp. 253-262.
33. Smeti, E.M., Koronakis, D.E. and Golfinopoulos, S.K. (2007). "Control charts for the toxicity of finished water – Modeling the structure of toxicity". *Water Research*, Vol. 41, No 12, pp. 2679-2689.
34. Nieuwenhuijsen, M.J., Smith, R., Golfinopoulos, S., Best, N., Bennett, J., Aggazzotti, G., Righi, E., Fantuzzi, G., Bucchini, L., Cordier, S., Villanueva, C.M., Moreno, V., LaVecchia, C., Bosetti, C., Vartiainen, T., Rautiu, R., Toledano, M., Iszatt, N., Grazuleviciene R. and Kogevinas, M. (2009). "Health impacts of long-term exposure to disinfection by-products in drinking water in Europe; HIWATE". *Journal of Water and Health*, Vol. 7, No 2, pp. 185-207.
35. Smeti, E.M., Thanasoulas, N.C., Lytras E.S., Tzoumerkas, P.C. and Golfinopoulos, S.K. (2009). "Treated water quality assurance and description of distribution networks by multivariate chemometrics". *Water Research*, Vol. 43, No 18, pp. 4676-4684.
36. Golfinopoulos, S.K. and Nikolaou A.D. (2005). "Formation of DBPs in the drinking water of Athens, Greece: A ten-year study". *Global Nest Journal*, Vol. 17, No 1, pp. 106-118.
37. Smeti, E.M., Samios, S., Nikolaou, A., Golfinopoulos, S.K. and Lekkas, T.D. (2011). "Statistical analysis of trihalomethanes in treated-water tanks: seasonality, local variability and correlations". *Global Nest Journal*, Vol. 13, No 1, pp. 41-49.

38. Farmaki, E.G., Samios, S.A., Thomaidis, N.S., Golfinopoulos, S., Efstathiou, C.E. and Lekkas, T. (2012). "Artificial neural networks predictive models. A case study: carbon and bromine concentrations prediction based on chlorination time". *Global Nest Journal*, Vol. 14, No 1, pp. 8-15.
39. Smeti E.M., Koronakis, D.E. and Golfinopoulos, S.K. (2013). "Statistical Analysis Techniques for the Assessment of the Toxicity of Raw Surface Water Intended for Human Consumption - A Case Study". *Desalination and Water Treatment (DWT) Journal*, Vol. 51, pp. 2987-2993.
40. Kokolakis, A.K. and Golfinopoulos, S.K. (2013). "Microwave-Assisted Techniques (MATs): A quick way to extract a fragrance: A Review". *Natural Product Communications*, Vol. 8, No 10, pp. 1493-1504.
41. Golfinopoulos, S. and Papageorgiou K. (2014). "Water Treatment with Emphasis to Magnetic Separation Methods". *Nausivios Chora, Part C: Natural Sciences and Mathematics*, Vol. 5, pp. C33-C38.
42. Golfinopoulos, S.K. (2016). "Is the Determination of Chloroform Accurate at High Chlorine Concentrations by Gas Chromatography with On-Column Injection and Electron Capture Detection?". *Analytical Letters*, Vol. 49, Issue 97, pp. 887-895.
43. Smeti, E.M. and Golfinopoulos, S.K. (2016). "Characterization of the Quality of a Surface Water Resource by Multivariate Statistical Analysis". *Analytical Letters*, Vol. 49, Issue 97, pp. 1032-1039.
44. Samios, S.A and Golfinopoulos, S.K. (2016). "Haloacetamides in the Drinking Water of Athens, Greece: Determination and Degradation". *Analytical Letters*, Vol. 49, Issue 97, pp. 1091-1101.
45. Koumparou, D and Golfinopoulos, S. (2016). "The Right to Clean and Safe Drinking Water: The case of Bottled Water". *International Journal of Economy, Management and Social Sciences*. Vol 5, No 1, pp. 1-6
46. Golfinopoulos, S.K., Nikolaou, A.D., Thomaidis, N.S., Kotrikla, A-M., Vagi, M., Petsas, A., Lekkas, D-F. and Lekkas, T.D. (2017). "Determination of the priority substances regulated by 2000/60/EC and 2008/105/EC Directives in the surface waters supplying water treatment plants of Athens, Greece". *Journal of Environmental Science and Health, Part A*, Vol 52, No 4, pp. 378-384.
47. Golfinopoulos, S.K. and Nikolaou, A.D. (2017). "The screening of disinfection by-products in large and small water systems in Greece". *Desalination and Water Treatment (DWT)*, Vol 58, pp. 80-85.
48. Samios, S.A., Golfinopoulos, S.K., Andrejewski, P. and Swietlik, J. (2017). "Natural organic matter characterization by HPSEC and its contribution to trihalomethanes formation in Athens water supply network". *Journal of Environmental Science and Health, Part A*, Vol 52, No 10, pp. 979-985.
49. Koumparou, D., Golfinopoulos, S.K. and Samios, S.A. (2019). "Human Excrement: Engineering, Law, and its Symbolic and Political Character", *Fresenius Environmental Bulletin*, Vol 28, No 10, pp. 7019-7029.
50. Ntalli, N.G., Ozalexandridou, E.X., Kasiotis, K.M., Samara, M. and Golfinopoulos, S.K. (2020). "Nematicidal Activity and Phytochemistry of Greek Lamiaceae

- Species", *Agronomy*, Vol 10, No 8, 1119. <https://doi.org/10.3390/agronomy10081119> (registering DOI).
51. Golfinopoulos, S.K., Varnavas, S.P., Alexakis, D.E. (2021). " The Status of Arsenic Pollution in the Greek and Cyprus Environment: An Overview ", *Water*, Vol. 13, No, 2, 224. <https://doi.org/10.3390/w13020224> (registering DOI) .
 52. Kerpelis, P.N., Golfinopoulos, S.K., Alexakis, D.E. (2021). "A Proposed Theoretical Approach for the Estimation of Seismic Structural Vulnerability of Wastewater Treatment Plants", *Sustainability*, Vol. 13, No, 9, 4835, <https://doi.org/10.3390/su13094835> (registering DOI).
 53. Kakoulas, D.A., Golfinopoulos, S.K., Koumparou, D., Alexakis, D.E. (2022). "The Effectiveness of Rainwater Harvesting Infrastructure in a Mediterranean Island", *Water*, Vol. 14, No, 5, 716. <https://doi.org/10.3390/w14050716> (registering DOI).
 54. Kerpelis, P.N., Alexakis, D.E., Golfinopoulos, S.K. (2022). "A Qualitative Approach of the Seismic Estimation of the Wastewater Treatment Plants and Potential Impacts on the Hydrosphere", *Water*, Vol. 14, No 20, 3225. <https://doi.org/10.3390/w14203225> (registering DOI).
 55. Kerpelis, P.N., Golfinopoulos, S.K., Alexakis, D.E., Repapis C.C. (2023). "Non-structural and operational parameters for the estimation of seismic vulnerability of wastewater treatment plants", *International Journal of Environmental Science and Technology*, Vol. 20, 1297-12982. <https://doi.org/10.1007/s13762-023-05046-w> (registering DOI).
 56. Koumparou, D., Golfinopoulos, S.K. (2023). "Two Fountains and a Changing Waterscape in Rural Greece", *Environments*, Vol. 10, No, 12, 209. <https://doi.org/10.3390/environments10120209> (registering DOI).
 57. Mitsouras, V.F., Golfinopoulos, S.K. (2024). Ancient Greek Hydraulic Technologies in Baths, from the Prehistoric Period to Roman Years. In: Ksibi, M., et al. Recent Advances in Environmental Science from the Euro-Mediterranean and Surrounding Regions (3rd Edition). EMCEI 2021. Advances in Science, Technology & Innovation. Springer, Cham. https://doi.org/10.1007/978-3-031-43922-3_151.
 58. Koutrou, F.A., Golfinopoulos, S.K., Alexakis, D.E. (2024). Investigating the Role and Attitudes of Citizens Toward Sustainable Water Management on a Mediterranean Island, Chios, Greece. In: Ksibi, M., et al. Recent Advances in Environmental Science from the Euro-Mediterranean and Surrounding Regions (3rd Edition). EMCEI 2021. Advances in Science, Technology & Innovation. Springer, Cham. https://doi.org/10.1007/978-3-031-43922-3_82
 59. Tsalas, N., Golfinopoulos, S.K., Samios, S., Katsouras G., Peroulis, K. (2024). "Optimization of Energy Consumption in a Wastewater Treatment Plant: An Overview", *Energies*, Vol. 17, No, 12, 2808, <https://doi.org/10.3390/en17122808>

(registering DOI).

60. Golfinopoulos, S.K., Koumparou, D. (2024). "Rural Environmental Governance: A Communal Irrigation System in Greece through the Social–Ecological System Framework", *Sustainability*, Vol. 16, No. 15, 6416. <https://doi.org/10.3390/su16156416> (registering DOI).
61. Golfinopoulos, S.K., Nikolaou, A.D., Alexakis, D.E. (2024). "Innovative Approaches for Minimizing Disinfection Byproducts (DBPs) in Water Treatment: Challenges and Trends", *Applied Sciences*, Vol. 14, No. 8, 8153. <https://doi.org/10.3390/app14188153> (registering DOI).
62. Dimouli, I., Koumparou, D., Golfinopoulos, S.K., (2024). "From School Gardens to Community Oases: Fostering Environmental and Social Resilience in Urban Spaces", *Geographies*, Vol. 4, No. 4, 687-712. <https://doi.org/10.3390/geographies4040038> (registering DOI).
63. Golfinopoulos, S.K., Kerpelis, P.N., Alexakis, D.E (2024). "Assessing Seismic Vulnerability and Pollution Risks of Wastewater Treatment Plants", *Applied Sciences*, Vol. 15, No 239, <https://doi.org/10.3390/app15010239> (registering DOI).
64. Kerpelis, P.N., Golfinopoulos, S.K., Alexakis, D.E., (2025). "Potential Seismic Impacts of Wastewater Treatment Plants on Soil or Water Pollution, due to Internal Vulnerabilities", *International Journal of Environmental Science and Technology*, <https://doi.org/10.1007/s13762-025-06534-x>.
65. Tsalas, N., Golfinopoulos, S.K., Samios, S. (2025). "Assessing Energy Consumption and Treatment Efficiency Correlation: The Case of the Metamorphosis Wastewater Treatment Plant in Attica, Greece", *Urban Science*, Vol. 9, No 6, 201, <https://doi.org/10.3390/urbansci9060201> (registering DOI).
66. Lamprousis, G.D., Golfinopoulos, S.K. (2025). "The Integrated Energy Community Performance Index (IECPI): A Multidimensional Tool for Evaluating Energy Communities", *Urban Science*, Vol. 9, No 7, 264, <https://doi.org/10.3390/urbansci9070264> (registering DOI).

B. Publications in Conference Proceedings

1. Γκολφινόπουλος, Σ., Κωστοπούλου, Μ. και Λέκκας, Θ. (1993). "Ανίχνευση των Τριαλογονοπαραγώγων του Μεθανίου στο Πόσιμο νερό της Αθήνας". Πρακτικά 3ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Μόλυβος Λέσβου, 6-9 Σεπτεμβρίου 1993.
2. Golfinopoulos, S.K., Kostopoulou, M.N. and Lekkas, T.D. (1994). "Seasonal Variations in Trihalomethanes Levels in the Water Supply System of Athens". Proceedings of 6th International Conference Environmental Contamination, Delphi Greece, 10-12 October 1994.
3. Γκολφινόπουλος, Σ., Κωστοπούλου, Μ. και Λέκκας, Θ. (1995). "Ο Σχηματισμός των Τριαλογονοπαραγώγων του Μεθανίου στο Υψηλής Περιεκτικότητας σε Βρωμιούχα Πόσιμο νερό της Αθήνας". Πρακτικά 4ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Μόλυβος Λέσβου, 4-7 Σεπτεμβρίου 1995.
4. Γκολφινόπουλος, Σ., Ξυλουργίδης, Ν., Κωστοπούλου, Μ. και Λέκκας, Θ. (1997). "Χρήση μοντέλου πολλαπλής παλινδρόμησης για την πρόβλεψη του σχηματισμού Τριαλογονοπαραγώγων του Μεθανίου στην μονάδα επεξεργασίας νερού του Γαλατσίου στην Αθήνα". Πρακτικά 5ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Μόλυβος Λέσβου, 1-4 Σεπτεμβρίου 1997.
5. Καραντανέλλη, Μ., Γκολφινόπουλος, Σ., Κοτρίκλα, Α., Παυλογεωργάτος, Γ., Ξυλουργίδης, Ν., Μακρή, Χ., Κολοκυθάς, Γ. και Λέκκας, Δ. (1997). "Προσδιορισμός των ουσιών του καταλόγου Ι της 76/464/ΕΟΚ Οδηγίας στα επιφανειακά νερά της Βόρειας Ελλάδας". Πρακτικά 5ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Μόλυβος Λέσβου, 1-4 Σεπτεμβρίου 1997.
6. Γκολφινόπουλος, Σ.Κ., Κωστοπούλου, Μ.Ν. και Λέκκας, Θ.Δ. (1998). "Πτητικές οργανοχλωριωμένες ενώσεις στο νερό της μονάδας επεξεργασίας Μενιδίου (MENM) της ΕΥΔΑΠ-(Αθήνα)." Ενημερωτική Ημερίδα "Έλεγχος των παραπροϊόντων της χλωρίωσης στο πόσιμο νερό", Χανιά, 13 Φεβρουαρίου 1998.
7. Karadanelli, M., Golfinopoulos, S., Kotrikla, A., Pavlogeorgatos, G., Xilourgidis, N., Makri, Ch., Kolokithas, G. and Lekkas, D. (1998). "Occurrence of micropollutants in the surface waters of northern Greece (Catal. I, 76/464/EEC Directive)". Proceedings of an International Conference Protection and Restoration of the Environment IV, Halkidiki, Makedonia, Greece, 1-4 July 1998.
8. Kostopoulou-Karadanelli, M.N., Golfinopoulos, S.K., Nikolaou, N.D. and Lekkas, T.D. (1999) "Use of Purge and Trap - Gas Chromatography - Mass Spectrometry for determination of Volatile Organic Compounds in surface water and treated wastewater of Greece". Proceedings of 1st North Africa and Middle Eastern Symposium on Environmental and Sanitary Analytical Chemistry, Hammamet, Tunisia, 7-11 March 1999.
9. Κωστοπούλου, Μ., Γκολφινόπουλος, Σ., Νικολάου, Α. και Λέκκας, Θ. (1999). "Η εμφάνιση των πτητικών αλογονομένων οργανικών ενώσεων στα επιφανειακά νερά της Β. Ελλάδας". Πρακτικά 6ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Πυθαγόρειο Σάμου, 30 Αυγούστου - 2 Σεπτεμβρίου 1999.

10. Nikolaou, N.D., Golfinopoulos, S.K., Kostopoulou, M.N. and Lekkas, T.D. (1999). "Development of a Purge and Trap - Gas Chromatographic - Mass Spectrometric method for the determination of Trihalomethanes in drinking water". Proceedings of International Conference: Instrumental Methods of Analysis - Modern Trends and Applications, Chalkidiki, Greece, 19-22 September 1999.
11. Lekkas, T.D., Nikolaou, A.D., Kostopoulou, M.N. and Golfinopoulos, S.K. (2000). "Comparison of two analytical methods for the determination of chlorination by-products in water". Proceedings of an International Conference Protection and Restoration of the Environment V, Thasos, Greece, 2-6 July 2000.
12. Lekkas, T.D., Nikolaou, A.D., Stasinakis, A., Kotrikla, A., Vagi, M., Kostopoulou, M., Kolokythas, G., Golfinopoulos, S., Thomaidis, N., Petsas, A., Gatidou, G. and Babos, D. (2000). "Determination of the substances of catalogue II of the 76/464/EEC Directive in the surface waters of Greece". Proceedings of an International Conference Protection and Restoration of the Environment V, Thasos, Greece, 2-6 July 2000.
13. Nikolaou, A.D., Kostopoulou, M.N., Golfinopoulos, S.K. and Lekkas, T.D. (2000). "Determination of volatile chlorinated pesticides and other volatile compounds in surface waters of Greece" (Poster presentation). Proceedings of 1st European Conference on Pesticides and Related Organic Micropollutants in the Environment, Ioannina, Greece, 5-8 October 2000.
14. Γκολφινόπουλος, Σ.Κ., Κωστοπούλου, Μ.Ν., Νικολάου, Α.Δ. και Λέκκας, Θ.Δ. (2001). "Αξιολόγηση μεθόδων προσδιορισμού πτητικών οργανικών ενώσεων στο πόσιμο νερό" (Παρουσίαση poster). Πρακτικά 18ου Πανελληνίου Συνεδρίου Χημείας: Ενόργανη Ανάλυση-Διαπίστευση Εργαστηρίων, Πειραιάς, 10-13 Μαρτίου 2001.
15. Golfinopoulos, S.K., Nikolaou, A.D. and Lekkas, T.D. (2001). "Disinfection by-products in the drinking water of Athens". Πρακτικά 7ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Ερμούπολις Σύρου, 3-6 Σεπτεμβρίου 2001.
16. Golfinopoulos, S.K. and Arhonditsis, G.B. (2001). "Application of a stoichiometric model for quantifying trihalomethane formation in drinking water" (Poster presentation). Πρακτικά 7ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Ερμούπολις Σύρου, 3-6 Σεπτεμβρίου 2001.
17. Lekkas, T., Kolokythas, G., Nikolaou, A., Kostopoulou, M., Kotrikla, A., Gatidou, G., Thomaidis, N., Golfinopoulos, S., Makri, Ch., Babos, D., Vagi, M., Stasinakis, A. and Petsas, A. (2001). "Existence of priority pollutants in Greek surface waters and legal instruments for their protection in compliance with 76/464/EEC directive". Πρακτικά 7ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Ερμούπολις Σύρου, 3-6 Σεπτεμβρίου 2001.
18. Λέκκας, Θ.Δ., Κωστοπούλου, Μ.Ν., Νικολάου, Α.Δ., Γκολφινόπουλος, Σ.Κ., Κολοκυθάς, Γ.Α. (2002). "Τετραετής διερεύνηση της εμφάνισης πτητικών οργανικών ενώσεων και νομοθετικός έλεγχος των συγκεντρώσεών τους στα επιφανειακά νερά της Ελλάδας". Πρακτικά 1ου Περιβαλλοντικού Συνεδρίου Μακεδονίας, Θεσσαλονίκη, Μάρτιος 2002.
19. Nikolaou, A.D., Golfinopoulos, S.K. and Lekkas, T.D. (2002). "Investigation of the formation of organic by-products during chlorination of surface water". Proceedings

of an International Conference Protection and Restoration of the Environment VI, Skiathos, Greece, 1-5 July 2002.

20. Nikolaou, A.D., Golfopoulos, S.K., Arhonditsis G.B., Kolovoyiannis, V. and Lekkas, T.D. (2002). "Modeling the formation of chlorination by-products in river waters with different quality". Proceedings of 3rd Analytical Chemistry Days, Polihnitos, Greece, 29 September-3 October 2002.
21. Λέκκας, Θ., Κωστοπούλου, Μ., Κολοκυθάς, Γ., Πέτσας, Α., Βαγή, Μ., Στασινάκης, Α., Θωμαΐδης Ν., Γατίδου, Γ., Κοτρίκλα, Α., Γκολφινόπουλος, Σ., Μακρή, Χ., Λέκκας, Δ. και Νικολάου, Α. (2003). "Διερεύνηση των ουσιών προτεραιότητας που ανήκουν στην νέα Οδηγία-Πλαίσιο για το νερό στα επιφανειακά νερά της Ελλάδας". Πρακτικά 4ης Διεθνούς Εκθεσης και Συνεδρίου για την Τεχνολογία του Περιβάλλοντος, ΤΕΕ, HELECO' 03, Αθήνα, 30 Ιανουαρίου - 2 Φεβρουαρίου 2003.
22. Lekkas, T.D., Kostopoulou, M., Kolokythas, G., Thomaidis N., Golfopoulos, S., Kotrikla, A., Pavlogeorgatos, G., Stasinakis, A., Nikolaou, A.D., Gatidou, G., Petsas, A., Vagi, M., Babos, D., Lekkas, D. and Makri, C.A. (2003). "Optimization of analytical methods for the determination of trace concentrations of toxic pollutants in drinking and surface waters". Πρακτικά 8ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Λήμνος, 8-10 Σεπτεμβρίου 2003.
23. Nikolaou, A.D., Arhonditsis, G., Kolovoyiannis, V., Golfopoulos, S. and Lekkas, T.D. (2003). "Determination, interpretation and modeling of chlorination by-products concentrations in surface waters". Πρακτικά 8ου Συνεδρίου Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Λήμνος, 8-10 Σεπτεμβρίου 2003.
24. Nikolaou, A.D., Lekkas, T.D. and Golfopoulos, S.K. (2004). "Chlorination by-products in water: aspects of formation, decomposition and halogen incorporation". Proceedings of an International Conference Protection and Restoration of the Environment VII - Transport and Fate of Pollutants in the Environment, Mykonos, Greece, 28 June-1 July 2004.
25. Σ. Σάμιος, Λέκκας, Θ., Γκολφινόπουλος, Σ. και Νικολάου, Α. (2005). "Συγκεντρώσεις οργανικών αλογονοπαραγώγων παραπροϊόντων χλωρίωσης στο νερό του υδρευτικού συστήματος Αθηνών". Πρακτικά 5^{ου} Εθνικού Συνεδρίου για την Ολοκληρωμένη Διαχείριση Υδατικών Πόρων με βάση τη Λεκάνη Απορροής, Ελληνική Επιτροπή Διαχείρισης Υδατικών Πόρων, Ξάνθη, 6-9 Απριλίου 2005.
26. Λέκκας, Δ-Φ., Μακρή, Χ., Γκολφινόπουλος, Σ., Νικολάου, Α., Μπαμπή, Κ., Κουμενίδης, Κ. και Λέκκας, Θ. (2005). "Εναλλακτικές μέθοδοι απολύμανσης – Ελαχιστοποίηση τοξικών οργανικών ενώσεων: Εφαρμογή στο νερό ύδρευσης της Αθήνας". Πρακτικά 5^{ου} Εθνικού Συνεδρίου για την Ολοκληρωμένη Διαχείριση Υδατικών Πόρων με βάση τη Λεκάνη Απορροής, Ελληνική Επιτροπή Διαχείρισης Υδατικών Πόρων, Ξάνθη, 6-9 Απριλίου 2005.
27. Nikolaou, A.D., Gatidou, G.M., Golfopoulos, S.K., Thomaidis, N. and Lekkas, T.D. (2005). "An one year survey of organotin compounds in the reservoirs supplying the drinking water treatment plants of Athens". Proceedings of the 9th International Conference on Environmental Science and Technology, Rhodes, Greece, 1-3 September 2005.
28. Samios, S., Lekkas, T.D., Nikolaou, A.D. and Golfopoulos, S.K. (2005). "Structural investigations of aquatic humic substances from different watersheds".

Proceedings of the 9th International Conference on Environmental Science and Technology, Rhodes, Greece, 1-3 September 2005.

29. Samios, S., Kousouris, L., Tzoumerkas, P., Lekkas, Th., Golfinopoulos, S. and Nikolaou, A. (2005). "A kinetics study of the evaluation of the correlation of organic matter and TTHMs formation in surface waters". Proceedings of an International Conference on New Water Culture of South East European Countries - AQUA 2005, Athens, Greece, 21-23 October 2005.
30. Minasidou, K., Lekkas, D.F., Nikolaou, A. and Golfinopoulos, S.K. (2006). "Water quality changes during storage –The case of Mornos Reservoir". Proceedings of an International Conference Protection and Restoration of the Environment VIII - Transport and Fate of Pollutants in the Environment, Chania-Crete, Greece, 3-7 July 2006.
31. Samios, S., Kousouris, L., Tzoumerkas, P., Lekkas, T., Golfinopoulos, S. and Nikolaou, A. (2006). "Behaviour of Haloacetamides in raw and chlorinated water of Athens (Greece)". Proceedings of an International Conference on Water Science and Technology Integrated Management on Water Resources - AQUA 2006, Exhibition Center Helexpo Palace, Athens, Greece, 23-26 November 2006.
32. Smeti, E.M., Kousouris, L.P., Tzoumerkas, P.C. and Golfinopoulos, S.K. (2006). "Statistical process control techniques on autocorrelated turbidity data from finished water tank". Proceedings of an International Conference on Water Science and Technology Integrated Management on Water Resources - AQUA 2006, Exhibition Center Helexpo Palace, Athens, Greece, 23-26 November 2006.
33. Samios, S.A., Smeti, E.M., Kousouris, L.P., Tzoumerkas, P.C., Nikolaou, A.D., Golfinopoulos, S.K. and Lekkas, T.D. (2007). "Statistical analysis of trihalomethanes in treated-water tanks: seasonality, local variability and correlations". Proceedings of the 10th International Conference on Environmental Science and Technology, Kos, Greece, 5-7 September 2007.
34. Smeti, E.M., Kousouris, L.P., Tzoumerkas, P.C. and Golfinopoulos, S.K. (2007). "Trend analysis and variability of microbiological parameters of the Mornos reservoir (Greece)". Proceedings of the 10th International Conference on Environmental Science and Technology, Kos, Greece, 5-7 September 2007.
35. Smeti, E., Thanasoulis, N., Lytras E., Tzoumerkas, P. and Golfinopoulos, S. (2008). "Multivariate chemometrics for the discrimination of treated water samples and network tank classification". Proceedings of 3rd International Conference on Water Science and Technology with Emphasis on Water and Climate - AQUA 2008, Exhibition Center Helexpo Palace, Athens, Greece, 16-19 October 2008.
36. Samios, S., Lytras E., Tzoumerkas, P., Lekkas, T., Golfinopoulos, S. and Nikolaou, A. (2008). "Chlorination-by products in Athens water distribution channel". Proceedings of 3rd International Conference on Water Science and Technology with Emphasis on Water and Climate - AQUA 2008, Exhibition Center Helexpo Palace, Athens, Greece, 16-19 October 2008.
37. Tsiouma, V., Petsas, A., Gavriil, A., Smeti, E., Koumparou, D., Nikolaou, A., Lekkas, Th. and Golfinopoulos, S. (2008). "Disinfection by-products and their health effects in Europe". Proceedings of 3rd International Conference on Water Science and Technology with Emphasis on Water and Climate - AQUA 2008, Exhibition Center Helexpo Palace, Athens, Greece, 16-19 October 2008.

38. Samios, S., Lytras E., Nikolaou, A., Golfinopoulos, S. and Lekkas, T. (2009). "An analytical method for determination of haloacetamides in chlorinated water". Proceedings of 2nd International CEMEPE & SECOTEX Conference, Mykonos, 21-26 June 2009.
39. Koumparou, D., Nikolaou, A., and Golfinopoulos, S. (2009). "Drinking water policy". Proceedings of 2nd International CEMEPE & SECOTEX Conference, Mykonos, 21-26 June 2009.
40. Samios, S.A., Lytras, T., Nikolaou, A., Golfinopoulos, S. and Lekkas, T.D. (2009). "Chlorination of humic substances and mechanisms of CBPs formation. A review". Proceedings of the 11th International Conference on Environmental Science and Technology, Chania, Crete, Greece, 3-5 September 2009.
41. Smeti, E.M., Lytras, E.S., Tzoumerkas, P.C. and Golfinopoulos, S.K. (2009). "Multivariate statistical analysis of surface water intended for human consumption". Proceedings of the 11th International Conference on Environmental Science and Technology, Chania, Crete, Greece, 3-5 September 2009.
42. Tsiouma, V., Petsas, A., Gavriil, A., Smeti, E., Koumparou, D., Nikolaou, A., Lekkas, T.D. and Golfinopoulos, S. (2009). "The occurrence of disinfection by-products in drinking water in Europe". Proceedings of the 11th International Conference on Environmental Science and Technology, Chania, Crete, Greece, 3-5 September 2009.
43. Samios, S., Kousouris, L., Tzoumerkas, P., Nikolaou, A., Golfinopoulos, S. and Lekkas, T. (2007). "Application of ClO₂ as a disinfectant to raw water of Athens". Proceedings of the International Conference on Environmental Management, Engineering, Planning and Economics, Skiathos, 24-28 June 2007.
44. Farmaki, E.G., Samios, S.A., Thomaidis, N.S., Golfinopoulos, S., Lytras, E., Lekkas, T. And Efstathiou, C.E. (2010). "Artificial neural networks predictive models. A case study: carbon and bromine concentrations prediction based on chlorination time". Proceedings of the 7th Aegean Analytical Chemistry Days (AACD 2010), Mytilene, Lesvos, Greece, 29 September – 3 October 2010.
45. Rantakokko, P., Nikolaou, A.D. and Golfinopoulos, S.K. (2010) "Interlaboratory comparison of analytical determination of disinfection by-products in drinking water". Proceedings of the 7th Aegean Analytical Chemistry Days (AACD 2010), Mytilene, Lesvos, Greece, 29 September – 3 October 2010.
46. Smeti, E.M. and Golfinopoulos, S.K. (2011). "Statistical analysis techniques for the assessment of the toxicity of raw surface water intended for human consumption". Proceedings of the 3rd International CEMEPE & SECOTEX Conference, Skiathos, 19-24 June 2011.
47. Kokolakis, A.K. and Golfinopoulos, S.K. "New Organic compounds entries in Disinfection by-products (DBPs)". (Poster Session, Poster No. P2.301). Proceedings of the 17th European Symposium on Organic Chemistry (ESOC), Hersonissos (Crete), Greece, 10-15 July 2011.
48. Samios, S., Golfinopoulos, S. and Lekkas, T.D. (2011). "A survey on the occurrence and stability of haloacetamides in chlorinated water". Proceedings of the 12th

International Conference on Environmental Science and Technology, Rhodes, Greece, 8-10 September 2011.

49. Smeti, E.M. and Golfinopoulos, S.K. (2011). "Multivariate statistical analysis of raw surface water intended for human consumption – A case study: the Mornos reservoir (Greece)". Proceedings of the 12th International Conference on Environmental Science and Technology, Rhodes, Greece, 8-10 September 2011.
50. Kokolakis A.K., Golfinopoulos, S.K. and Katerinopoulos H.A. (2012). "Optimization of the yield of Chios mastic gum essential oil with chemical treatment: a way to preserve a pistacia lentiscus var. chia scrub with reduced productivity". (Poster Session, Poster 48). Proceedings of the 6th European Garden Botanic Gardens Congress, Eurogard VI - European Botanic Gardens in a Changing World, Chios, Greece, 28 May – 2 June 2012.
51. Andrzejewski, P., Nikolaou, A., Golfinopoulos, S.K. and Garcia-Consuegra, L.U. (2013). "Precursors of NDMA and THMs: Occurrence in raw water". Proceedings of the 13th International Conference on Environmental Science and Technology, Athens, Greece, 5-7 September 2013.
52. Smeti, E.M. and Golfinopoulos, S.K. (2014). "Multivariate statistical techniques for the assessment of surface water quality intended for human consumption". (Poster Session, Poster 3-38). Proceedings of the International Conference 9th Aegean Analytical Chemistry Days (AACD 2014), Chios, Greece, 29 September – 3 October 2014.
53. Samios, S. and Golfinopoulos, S. (2014). "An integrated approach to formation and degradation of haloacetamides - nitrogenous chlorination by-products – in a water supply network". (Poster Session, Poster 3-39). Proceedings of the International Conference 9th Aegean Analytical Chemistry Days (AACD 2014), Chios, Greece, 29 September – 3 October 2014.
54. Koumparou, D. and Golfinopoulos, S. (2015). "The right to clean and safe drinking water: The case of bottled water". Proceedings of the International Conference on Business & Economics of the Hellenic Open University 2015, Athens, Greece, 6-7 February 2015.
55. Golfinopoulos, S.K. and Nikolaou, A. (2015). "The determination of disinfection by-products in drinking water for a long period of time in Greece". Proceedings of IWA Balkan Young Water Professionals 2015, Thessaloniki, Greece, 10-12 May 2015.
56. Golfinopoulos, S.K., Nikolaou, A.D., Thomaidis, N.S., Stasinakis, A., Kotrikla, A., Gatidou, G.M., Vagi, M., Petsas, A., Lekkas, D.F., Macri, C. and Lekkas T.D.. (2015). "The occurrence of priority substances regulated by 76/464/EEC and 2000/60/EC WFD directives in the surface waters supplying water treatment plants of Athens, Greece". (Poster Session, Poster B47). Proceedings of the 14th International Conference on Environmental Science and Technology, Rhodes, Greece, 3-5 September 2015.
57. Samios, S.A and Golfinopoulos, S.K. (2015). "Natural Organic Matter characterization by HPSEC and its contribution to CBPs formation in Athens water supply network. Implications for alternative disinfectants use". (Poster Session, Poster B51). Proceedings of the 14th International Conference on Environmental Science and Technology, Rhodes, Greece, 3-5 September 2015.

58. Koumparou, D., Golfinopoulos, S.K. and Samios, S.A. (2016). "The business of "koprolougi"". (Poster Session, Poster A28). Proceedings of the 13th International Conference on Protection and Restoration of the Environment, Myconos Island, Greece, 3-8 July 2016.
59. Kakoulas D. and Golfinopoulos, S.K. (2017). "Integrated water resources management in small islands. The case study of Chios.". Sixth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2017) and SECOTOX Conference, Thessaloniki, Greece, 25-30 June 2017.
60. Liparou K. and Golfinopoulos, S.K. (2017). "European policy on climate change: A comparative analysis between two member states: Greece and Cyprus". Sixth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference, Thessaloniki, Greece, 25-30 June 2017.
61. Nikolaou A.D. and Golfinopoulos, S.K. (2017). "The occurrence of "red" substances in "green" household products: A preliminary investigation". (Poster Session, Poster A44). Proceedings of the 15th International Conference on Environmental Science and Technology, Rhodes, Greece, 31 August - 2 September 2017.
62. Golfinopoulos, S.K., Andrzejewski, P., Wolski, R. and Nikolaou A.D. (2017). ""Old" and new categories of DBPs in aqueous matrices: Analytical methods and toxicity testing". (Poster Session, Poster A11). Proceedings of the 15th International Conference on Environmental Science and Technology, Rhodes, Greece, 31 August - 2 September 2017.
63. Liparou K.A and Golfinopoulos, S.K. (2018). "A comparative analysis between two European climate change «hot-spots»: Baltic and Mediterranean Sea". Third HAEE International Conference. Energy Transition: European and Global Perspectives, IAEE, Athens, Greece, 3-5 May 2018.
64. Koumparou, D., Golfinopoulos, S. and Zervas, E. (2019). "Community-Led Local Development (CLLD) as a tool for inclusive planning and development at the local level: the case of Greece". Seventh International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2019) and SECOTOX Conference, Myconos Island, Greece, 19-24 May, 2019.
65. Koumparou, D., Golfinopoulos, S., Nivolianitou, Z. and Zervas, E. (2020). "The environmental dimension of the spatial tools of Integrated Territorial Investment (ITI) and Community-led Local Development (CLLD) in Greece for the period 2014-2020". Proceedings of the International Conference "Protection and Restoration XV", Kalamata, Greece, 7-10 July, 2020.
66. Kakoulas, D.A. and Golfinopoulos, S.K. (2020). "Water saving potential and financial benefit of rainwater harvesting system in Chios Island". Proceedings of the International Conference on Business & Economics of the Hellenic Open University 2020 (e-conference due to COVID-19 epidemic), Athens, Greece, 26-27 June, 2020.
67. Kerpelis, P., Golfinopoulos, S.K. and Alexakis, D.E. (2020). "Proposing the critical structural characteristics of wastewater treatment plants (WTPs) for the estimation

of their seismic vulnerability". Proceedings of the XX International Conference on Construction and Architecture VSU' 2020, Sofia, Bulgaria, 15-17 October, 2020.

68. Koutrou, F. and Golfinopoulos, S.K. (2020). "Public perceptions and attitudes about different aspects of sustainable development focusing on the environment. The case of Chios study". Proceedings of the 1st International Conference on Environmental Design (e-conference due to COVID-19 epidemic), Athens, Greece, 24-25 October, 2020.
69. Koutrou, F., Golfinopoulos, S. and Alexakis, D. (2021). "Investigating the role and attitudes of citizens towards sustainable water management on a Mediterranean island, Chios, Greece". Proceedings of the 3rd Euro-Mediterranean Conference for Environmental Integration (EMCEI 2021), Sousse, Tunisia, 10 -13 June, 2021.
70. Mitsouras, V.F. and Golfinopoulos, S.K. (2021). "Ancient Greek hydraulic technologies in baths, from the prehistoric period to Roman years". Proceedings of the 3rd Euro-Mediterranean Conference for Environmental Integration (EMCEI 2021), Sousse, Tunisia, 10 -13 June, 2021.
71. Kerpelis, P., Alexakis, D., Golfinopoulos, S. and Repapis, C. (2021). "Non-structural characteristics of wastewater treatment plants as factors for estimating their seismic vulnerability". e-Proceedings in the 6th Distance Education e-learning Summer School on Wastewater and Biosolids Management (WWSS21), Patras, Greece, 26-31 July, 2021.
72. Kerpelis, P., Alexakis, D., Golfinopoulos, S. and Repapis, C. (2021). "Additional operation characteristics of the wastewater treatment plants for the estimation of their seismic vulnerability". e-Proceedings in the 6th Distance Education e-learning Summer School on Wastewater and Biosolids Management (WWSS21), Patras, Greece, 26-31 July, 2021.
73. Lamprousis, G. and Golfinopoulos, S.K. (2021). "Energy Communities: A Significant Factor to alleviate Energy Poverty". Proceedings of the 17th International Conference on Environmental Science and Technology, Athens, Greece, 1-4 September 2021.
74. Kerpelis, P., Biba, E., Alexakis, D., Golfinopoulos, S. and Repapis, C. (2022). "Investigation of the seismic vulnerability of wastewater treatment plants". e-Proceedings in the 7th Distance Education e-learning Summer School on Wastewater and Biosolids Management (WWSS22), Patras, Greece, 11-24 July, 2022.
75. Tsalas, N., Katsouras, G., Samios, S., Polychniatou, V., Petroulis, S., Golfinopoulos, S. and Sachinis, G. (2023). "Optimization of energy consumption in a Wastewater Treatment Plant". Proceedings in the Tenth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2023) and SECOTOX Conference, Skiathos Island, Greece, 5-9 June, 2023.
76. Kerpelis, P., Golfinopoulos, S. and Alexakis, D. (2023). "Re-assessment Estimation of the Wastewater Treatment Plants' Seismic Vulnerability". Proceedings of the 18th International Conference on Environmental Science and Technology, Athens, Greece, 30 August - 2 September 2023.
77. Koumenidi, E., Nikolaou, A., and Golfinopoulos, S. (2023). "Can Disinfection By-product occur in Fish?". (Poster) Proceedings of the 18th International Conference

on Environmental Science and Technology, Athens, Greece, 30 August - 2 September 2023.

78. Δημουλή, Ι., Κουμπάρου, Δ., και Γκολφινόπουλο, Σ. (2023). "Η επαναπροσέγγιση του Συστήματος της Τροφής: Από το Σχολικό Αγρόκτητο, στην Αστική Γεωργία για την Κοινωνική και Περιβαλλοντική Δικαιοσύνη". 2^ο Πανελλήνιο Διεπιστημονικό Συνέδριο για τα Κοινά και την Κοινωνική και Αλληλέγγυα Οικονομία, Αθήνα - Γεωπονικό Πανεπιστήμιο Αθηνών, 24-25 Νοεμβρίου 2023.
79. Dimouli I., Koumparou. D., and S. Golfinopoulos (2024) "Re-approaching the Food System: From the School Garden to Urban Agriculture for Social and Environmental Justice". Food Conference, Perugia, Italy, 13-16 June 2024.
80. Nikolaou, A., Lofrano, G. and Golfinopoulos, S. (2025). "Novel AOPs-Enhanced Drinking Water Disinfection Processes: Potential and Limitations". (Poster) Proceedings of 7th International Conference on Environmental Applications of Advanced Oxidation Processes (EAAOP-7), Paestrum (Salerno), Italy, 10-13 June 2025.
81. Dimouli I., Koumparou D., Golfinopoulos S. and Nivolianitou Z (2025). "Seeds of Change: School Gardens on the Road to Environmental Justice". Proceedings of the 19th International Conference on Environmental Science and Technology, Kos Island, Greece, 3-6 September 2025 (poster presentation).

C. Book Chapters

1. Golfinopoulos, S.K. (2003). "Health effects of haloforms in drinking water and strategies for their control", in the Book Haloforms and Related Compounds in Drinking Water, Series: *The Handbook of Environmental Chemistry*, Vol. 5: Water Pollution, edited by O. Hutzinger, Springer-Verlag, Berlin, Germany, pp. 147-173, XIV.
2. Nikolaou, A. and Golfinopoulos, S. (2007). "Potassium permanganate use in drinking water disinfection", Chapter 1.6 in the Book Advances in Control of Disinfection By-Products in Drinking Water Systems, edited by A. Nikolaou, L. Rizzo, H. Selcuc, NOVA Publishers, NY, pp. 119-128.
3. Golfinopoulos, S., Nikolaou A., Uyak, V., Toroz, I., Rodriguez, M.J. and Serodes, J. (2007). "Occurrence, fate and transport, modeling of DBPs formation in drinking water", Chapter 1.7 in the Book Advances in Control of Disinfection By-Products in Drinking Water Systems, edited by A. Nikolaou, L. Rizzo, H. Selcuc, NOVA Publishers, NY, pp. 129-162.
4. Andrzejewski, P., Dabrowska, A. and Golfinopoulos, S. (2007). "Analytical techniques for DBPs measurements", Chapter 2 in the Book Advances in Control of Disinfection By-Products in Drinking Water Systems, edited by A. Nikolaou, L. Rizzo, H. Selcuc, NOVA Publishers, NY, pp. 163-209.
5. Golfinopoulos, S. and Nikolaou A. (2007). "AOPs – H₂O₂", Chapter 7.3 in the Book Advances in Control of Disinfection By-Products in Drinking Water Systems, edited by A. Nikolaou, L. Rizzo, H. Selcuc, NOVA Publishers, NY, pp. 401-417.

6. Golfinopoulos, S., Nikolaou A. and Lekkas, T. (2007). "Water treatment and DBPs: A case study in Athens, Greece", Chapter 8.1.2 in the Book Advances in Control of Disinfection By-Products in Drinking Water Systems, edited by A. Nikolaou, L. Rizzo, H. Selcuc, NOVA Publishers, NY, pp. 513-522.

TELEPHONE NUMBER AND E-mail

Office: +30 22710 35459

E-mail: s.golfinopoulos@fme.aegean.gr