

## CURRICULUM VITAE & SCIENTIFIC ACHIEVEMENTS

PERSONAL INFORMATION	
SURNAME	TSOUPRAS
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CURRENT POSITION(S)	
<b>2023</b>	<p><b>Assistant Professor</b>                      Hephaestus, Laboratory, Department of Chemistry, School of Sciences, Democritus University of Thrace, GR65404, Kavala, Greece</p> <p><u>Undergraduate Modules:</u> Biochemistry, Clinical Chemistry-Biochemistry, Biology, Food Biochemistry, Organic Chemistry, Food Biochemistry</p> <p><u>Postgraduate Modules:</u>                      Chemistry of Cosmetics: Bioactives in Cosmetics, Advanced Biochemistry in cosmetics                      Applied Chemistry in Renewable Energy-Materials: Agri-food and Industrial Pollution</p>
PREVIOUS POSITION(S)	
<b>2019 -2022</b>	<p><b>Assistant Professor</b>                      Department of Biological Sciences, University of Limerick, Limerick, Ireland                      (<u>Undergraduate Modules:</u> Food Science and Health, Research Trends In Health and Food, Applied Biology, Core Concepts in Bioscience, Equine Breeding and Genetics, Principles of Human Nutrition)</p> <p><u>Postgraduate Modules:</u> Nutritional Epidemiology and Translational Research Methods, Food Biotechnology, Food Chemistry &amp; Structure-Activity Relationships In Functional Foods, Industrial By-Products and Functional Foods, Nutraceuticals and Diseases)</p>
<b>2017 -2019</b>	<p><b>Postdoctoral Research &amp; Teaching Associate</b>                      Department of Biological Sciences, University of Limerick, Limerick, Ireland</p>
<b>2013 -2017</b> <b>2022-2023</b>	<p><b>Public Servant-Scientist (Chemist-Biochemist)</b>                      Directorate of the Environment of the Region of Attica of the Hellenic Republic</p>
<b>2012 -2013</b>	<p><b>Part-time Lecturer</b>                      (Undergraduate Module of Biochemistry)                      Department of Medical Instruments Technology, Technological Educational Institute of Athens, Greece</p>
<b>2011 -2013</b>	<p><b>Part-time Lecturer</b>                      (Undergraduate Modules of Biochemistry, Biology, Nutritional Biochemistry)                      Department of Dietetics, AKMI Metropolitan College, Athens, Greece</p>
<b>2011-2013</b>	<p><b>Part-time Educator</b>                      (Modules: Biochemistry, Biology, Analytical Chemistry, Organic Chemistry, Chemical Technology, Principles of Instrumental Analysis, Cosmetic Chemistry, Hematology, Methods of Drug Analysis and Development)                      Post-Secondary Vocational Training Institutes, Greek Ministry of Education, Athens, Greece</p>
<b>2009-2013</b>	<p><b>Part-time Educator</b>                      (Modules: Chemistry, Biochemistry, Biology)                      Secondary High-Schools, Greek Ministry of Education, Athens, Greece</p>
<b>2011</b>	<p><b>Postdoctoral Research Associate</b>                      Centre of Cardiovascular Sciences, Albany Medical Center, Albany, NY, USA</p>
<b>2008-2011</b>	<p><b>Postdoctoral Research &amp; Teaching Associate</b>                      Department of Chemistry, National and Kapodistrian University of Athens, Athens, Greece</p>

<b>2002-2007</b>	<b>Postgraduate Research &amp; Teaching Associate</b> Department of Chemistry, National and Kapodistrian University of Athens, Greece
<b>EDUCATION</b>	
<b>2003 -2008</b>	<b>PhD in Chemistry-Biochemistry</b> <i>“Platelet Activating Factor (PAF) metabolism in human kidney - Characterization of the biosynthetic enzyme of PAF, DTT-insensitive Cholinephosphotransferase (PAF-CPT), in Human Mesangial Cells (HMCs) - Study of the effects of several bioactive compounds of Mediterranean diet and various anti-inflammatory, anti-atherogenic, anti-cancer, anti-allergic and anti-HIV drugs on PAF basic metabolic enzymes in HMCs”</i> Department of Chemistry, National and Kapodistrian University of Athens, Greece
<b>2001 -2003</b>	<b>Master of Science in Biochemistry</b> <i>“Existence of the inflammatory mediator of gingival crevicular fluid, Hydroxyl-analogue of PAF in several natural sources – Study of its pathophysiological role”</i> Department of Chemistry, National and Kapodistrian University of Athens, Greece
<b>2004-2008</b>	<b>Further Studies in Biology</b> <b>Final Year Dissertation Bachelor Thesis:</b> “Cell-cell signaling and Quorum sensing in ethanologenic bacteria” Department of Biology, National and Kapodistrian University of Athens, Greece
<b>2001</b>	<b>Bachelor in Chemistry</b> <b>Final Year Dissertation Bachelor Thesis:</b> “Study of the existence of the inflammatory mediator of gingival crevicular fluid, Hydroxyl-analogue of PAF, in blood of periodontal patients and healthy volunteers” Department of Chemistry, National and Kapodistrian University of Athens, Greece

#### SCIENTIFIC ACHIEVEMENTS

- **My Journey in research** exploring the beneficial health promoting effects of bioactive molecules of natural origin against several inflammation-related chronic disorders, begun early during my undergraduate final-year dissertation study-project (2001, with Honors), but mostly during my Postgraduate MSc and PhD studies in Biochemistry, with Honors and Scholarships from the “Greek State Scholarships Foundation” (1st throughout Greece), whilst also working as a Post-Graduate Research-Teaching Assistant (2002-2007) at the “Department of Chemistry, University of Athens” in Greece.
- I continued this journey as an Assistant Professor (2008, fixed-term specific contract appointment) and as a Postdoctoral Research & Teaching Associate within the same Institution (2008-2011), with Scholarships and funding from non-profit institutions (“Greek State Scholarships Foundation”, “Hellenic Society for Research, Study and Education in Infectious Diseases”, etc.), after successful tests and evaluation of my submitted proposals.
- After a Postdoctoral sabbatical in “Albany Medical College” in NY of USA (2011, NIH-funded), I have further expanded my Academic expertise as a Part-time Lecturer and Teaching-Associate/Instructor/Tutor in several Colleges/Institutions. Afterwards, I was selected by the “Supreme Council for Civil Personnel Selection of the Hellenic Republic” to be a Public Servant-Scientist (Chemist-Biochemist) at the “Region of Attica of Hellenic Republic”, Greece (2013-2017).
- Then I was a Postdoctoral Research-Teaching Associate (2017-2019) at the Department of Biological Sciences of the University of Limerick in Ireland
- After that, I was an Assistant Professor at the same Institution (Department of Biological Sciences of the University of Limerick) in Ireland (2019-2022).
- Currently, I am an Assistant Professor at the Department of Chemistry, School of Sciences, Democritus University of Thrace, Kavala, Greece
- All these years I was totally committed to Research and related undergraduate and postgraduate education, but also in teaching and supervising both small and large groups of undergraduate/postgraduate students, and of several undergraduate Final Year Diploma-Dissertations Projects and postgraduate studies (Masters and PhD).

- **My research concern** the implication of inflammation and thrombosis in several chronic disorders, such as CVD, Renal Disorders, Cancer, Persistent Infections (Periodontitis, HIV-infection, Leishmaniosis, COVID-19, etc), as well as on finding the appropriate preventative and therapeutic approaches against the thrombo-inflammatory manifestations of these pathologies, with emphasis to bioactive compounds of natural origin, vitamins and their analogues and several other synthetic molecules (organometallic complexes, drugs, etc.) for developing novel products with anti-inflammatory and antithrombotic health promoting properties against chronic disorders like CVD, Cancer and diabetes.
- During these research studies, I have also participated in the **Discovery & Development of novel biochemical, bioanalytical, OMICs' methods of analysis and specified enzymatic-assays/bioassays**, which facilitated the study of the implication of specific potent pro-inflammatory and athero-thrombotic cytokines such as Platelet Activating Factor (PAF) in chronic disorders (i.e. in CVD), but also the *in vitro* and *in vivo* evaluation for the first time of the anti-inflammatory health promoting effects of several natural bioactives against these pathologies.
- **The results of all these studies have been published in peer reviewed Scientific Journals** relative to the areas of Food Science & Health, where I was First-Author/Co-author and Corresponding Author in more than 80 published articles, books/book-chapters with more than 2500 citations (h index = 25)

#### SUPERVISION / Co-SUPERVISION OF FINAL YEAR/POSTGRADUATE STUDENTS & POSTDOCTORAL FELLOWS

<b>2023-2024</b>	10 Final Year Thesis Projects / 1 PhD
<b>2017 - 2022</b>	11 Final Year Thesis Projects, 3 Master Projects, 2 PhDs and 2 Postdocs Department of Biological Sciences, University of Limerick, Ireland
<b>2005 - 2011</b>	10 Final Year Thesis Projects, 5 Master Projects, 3 PhDs, 3 Postdocs Department of Chemistry, National & Kapodistrian University of Athens, Greece

#### FELLOWSHIPS and AWARDS

<b>2022 – 2023</b>	Award from “Marine Drugs” Journal of MDPI for publishing one of the most cited articles of that year
<b>2021 -2022</b>	Award, Best (1 <sup>st</sup> ) Final Year Project (FYP - Dissertation Thesis), “Food Sciences & Health” Course, Department of Biological Sciences, PI of the Project, University of Limerick, Ireland
<b>2019 -2020</b>	Award, One of the best (3 <sup>rd</sup> ) Final Year Project (FYP - Dissertation Thesis), “Food Sciences & Health” Course, Department of Biological Sciences, PI of the Project at the University of Limerick, Ireland
<b>2017 – 2018</b>	Award, Best (1 <sup>st</sup> ) Final Year Project (FYP - Dissertation Thesis), “Food Sciences & Health” Course, Department of Biological Sciences, Co-PI of the Project, University of Limerick, Ireland
<b>2019 – 2020</b>	Award from “Marine Drugs” Journal of MDPI for publishing one of the most cited articles of that year
<b>2018-2019</b>	Award from “Nutrients” Journal of MDPI for publishing one of the most cited articles of that year
<b>2018 - 2019</b>	Award from “Foods” Journal of MDPI for publishing one of the most cited articles of that year
<b>2017 - 2018</b>	Award from “Molecules” Journal of MDPI for publishing one of the most cited articles of that year
<b>2009 - 2010</b>	Scholarship for Postdoc Research in Biochemistry at the Department of Chemistry, National & Kapodistrian University of Athens, granted by the Greek State Scholarships Foundation, Greece, after thorough evaluation of my proposal (1 <sup>st</sup> throughout Greece that academic year)

<b>2003 – 2007</b>	Scholarship for PhD in Biochemistry at the Department of Chemistry, National & Kapodistrian University of Athens, granted by the Greek State Scholarships Foundation, Greece (1 <sup>st</sup> throughout Greece in specified exams during that academic year)
<b>2002 - 2003</b>	Award for one of the best Performances in my Masters Studies in Biochemistry at the Department of Chemistry, National & Kapodistrian University of Athens, granted by the Greek State Scholarships Foundation, Greece that academic year

<b>RESEARCH GRANTS</b>			
<b>Project Title</b>	<b>Funding source</b>	<b>Period</b>	<b>Role of the PI</b>
In vitro and ex vivo anti-inflammatory activities of a novel yoghurt drink	Enterprise Ireland (Innovation Partnership Programs)	2021-2022	Co-PI of project at the University of Limerick, Ireland
Repurposing marine by-products or raw materials for the development and production of functional foods and bioactives to improve human health and coastal community sustainability	New Frontiers in Research Fund - Transformation 2020 Granted by the "Social Sciences and Humanities Research Council of Canada (SSHRC) Grant ID: 88965	2020-2022	Co-PI of project at the University of Limerick, Ireland, in collaboration with "Memorial University of Newfoundland", Canada
Bioprospecting of anti-Inflammatory and Cardio-protective ingredients in APPLE by-products for added value novel functional food products and nutraceuticals (BIC-Apple)	Enterprise Ireland Feasibility Study (IP-2020-0926Y Grant)	2020-2021	PI of the project at the University of Limerick, Ireland
A study of the nutritional and sensory properties of sous-vide processed salmon	Enterprise Ireland Feasibility Study (IP-2019-0789-Y)	2018 - 2019	Co-PI of project at the University of Limerick, Ireland
<i>In vitro</i> & <i>ex vivo</i> anti-inflammatory activities of salmon polar lipids	Enterprise Ireland (IP/2017/0508)	2017 - 2019	Main Researcher of Project at the University of Limerick, Ireland
<i>In vitro</i> and <i>in vivo</i> study of the biochemical signalling pathways of the implication of the inflammatory mediator, Platelet Activating Factor (PAF), in Cancer. Evaluation of anti-inflammatory molecules against the PAF signalling pathways as potential anti-metastatic agents	Greek State Scholarships Foundation	2009-2010	Author of proposal and Main Researcher of Project, Department of Chemistry, National & Kapodistrian University of Athens, Greece
Study of the Implication of PAF-signalling and metabolism in HIV infection	Hellenic Society for the research, study and education on infectious diseases	2007-2011	Author of proposal and Main Researcher of Project, Department of Chemistry, National & Kapodistrian University of Athens, Greece

## REPRESENTATIVE PUBLICATIONS – MONOGRAPHS - INVENTIONS

(the \* indicates in which articles I was also the Co-responding Author)

### 1. Patents – Invention Disclosures:

1. **Tsoupras A**, Moran D. “Bioprospecting of food grade anti-Inflammatory, anti-oxidant and Cardio-protective ingredients in APPLE by-products for added value novel functional food products and nutraceuticals (BIC-Apple)”. Invention Disclosure: IDF 2006504, Technology Transfer Office of the University of Limerick, 2021, Ireland.
2. Zabetakis I, **Tsoupras A**, Lordan R. “Novel food-grade extraction and counter-current distribution techniques for isolating bioactive polar lipids with in vitro and ex vivo anti-inflammatory and antithrombotic properties, from salmon and salmon by-products for the development of novel supplements and nutraceuticals”. Invention Disclosure: IDF 2006412,, Technology Transfer Office of the University of Limerick, 2021, Ireland.

### 2. Research monographs:

**Tsoupras, A\***. *The Anti-Inflammatory and Antithrombotic Properties of Bioactives from Orange, Sanguine and Clementine Juices and from Their Remaining By-Products*. Beverages, 2022, 8(3), 39 (DOI:10.3390/beverages8030039, <https://doi.org/10.3390/beverages8030039>)

### 3. Editorials:

Zabetakis, I., Matthys, C., **Tsoupras, A**. *Editorial: Coronavirus Disease (COVID-19): Diet, Inflammation and Nutritional Status*. Frontiers in Nutrition, 2021, 8, 760720 (DOI: doi: 10.3389/fnut.2021.760720, <https://www.frontiersin.org/articles/10.3389/fnut.2021.760720/full>)

### 4. Representative Research Articles:

1. Hans S, Stanton JE, Sauer AK, Shiels K, Saha SK, Lordan R, **Tsoupras A**, Zabetakis I, Grabrucker AM. Polar lipids modify Alzheimer's Disease pathology by reducing astrocyte pro-inflammatory signaling through platelet-activating factor receptor (PTAFR) modulation. *Lipids Health Dis.* 2024 Apr 20;23(1):113. doi: 10.1186/s12944-024-02106-z.
2. **Tsoupras, A.\***; Moran, D.; Shiels, K.; Saha, S.K.; Abu-Reidah, I.M.; Thomas, R.H.; Redfern, S. Enrichment of Whole-Grain Breads with Food-Grade Extracted Apple Pomace Bioactives Enhanced Their Anti-Inflammatory, Antithrombotic and Anti-Oxidant Functional Properties. *Antioxidants* 2024, 13, 225. <https://doi.org/10.3390/antiox13020225>
3. S Hans, H Rajendran, K Shiels, SK Saha, **A Tsoupras**, R Lordan, I. Zabetakis. The Ex Vivo and In Vitro Antithrombotic Properties of Fermented Irish Ovine Yogurt Drink. *Biology and Life Sciences Forum*, 2023, 26 (1), 91, (DOI: 10.3390/Foods2023-15054, <https://doi.org/10.3390/Foods2023-15054> )
4. Kalampalidis A, Damati A, Matthopoulos D, **Tsoupras AB**, et al. *Tin(II) and Tin(IV) Complexes Incorporating the Oxygen Tripodal Ligands [(η<sup>5</sup>-C<sub>5</sub>R<sub>5</sub>)Co{P(OEt)<sub>2</sub>O}3]-, (R = H, Me; Et = -C<sub>2</sub>H<sub>5</sub>) as Potent Inflammatory Mediator Inhibitors: Cytotoxic Properties and Biological Activities against the Platelet-Activating Factor (PAF) and Thrombin*. *Molecules*. 2023 Feb 16;28(4):1859. (DOI: 10.3390/molecules28041859, <https://www.mdpi.com/1420-3049/28/4/1859>)
5. **Tsoupras, A.\***, et al. *Anti-inflammatory and anti-thrombotic properties of lipid bioactives from the entomopathogenic fungus Beauveria bassiana*. *Prostaglandins and Other Lipid Mediators*, 2022, 158, 106606 (DOI: 10.1016/j.prostaglandins.2021.106606, <https://doi.org/10.1016/j.prostaglandins.2021.106606>)
6. **Tsoupras A\***, et al. *One-step separation system of bio-functional lipid compounds from natural sources*. *MethodsX*, 8 (2021) 101380. (DOI: 10.1016/j.mex.2021.101380, <https://doi.org/10.1016/j.mex.2021.101380>).
7. Shiels, K., **Tsoupras, A.\***, et al. *Anti-inflammatory and antithrombotic properties of polar lipid extracts, rich in unsaturated fatty acids, from the Irish marine cyanobacterium Spirulina subsalsa*. *Journal of Functional Foods*, 2022, 94, 105124 (DOI: 10.1016/j.jff.2022.105124, <https://doi.org/10.1016/j.jff.2022.105124>)

8. Glenn-Davi, K., Hurley, A., Brennan, E., Zabetakis, I., **Tsoupras, A.\*** *Fermentation Enhances the Anti-Inflammatory and Anti-Platelet Properties of Both Bovine Dairy and Plant-Derived Dairy Alternatives.* *Fermentation*, 2022, 8(7), 292. (DOI: 10.3390/fermentation8070292, <https://doi.org/10.3390/fermentation8070292>)
9. Moran, D., Fleming, M., Daly, E., Gaughan, N., Zabetakis, I, Traas, C., **Tsoupras, A\*.** *Anti-platelet properties of apple must/skin yeasts and of their fermented apple cider products.* *Beverages*, 2021, 7(3), 54. (DOI: 10.3390/beverages7030054, <https://doi.org/10.3390/beverages7030054>).
10. Kalampalidis, A., Peppas, A., Schnakenburg, G., Papakyriakou, A., **Tsoupras, A.**, et al. *Antithrombotic and antiplatelet activity of an organometallic rhodium(I) complex incorporating a substituted thieno-[2,3-d]-pyrimidine ligand: Synthesis, structural characterization, and molecular docking calculations.* *Applied Organometallic Chemistry*, 2021, 35(6), e6210 (DOI: 10.1002/aoc.6210, <https://doi.org/10.1002/aoc.6210>)
11. **Tsoupras A\***, Moran D, et al. *Beneficial Anti-Platelet and Anti-Inflammatory Properties of Irish Apple Juice and Cider Bioactives.* *Foods* 2021 Feb 12;10(2):412. (DOI: 10.3390/foods10020412, <https://doi.org/10.3390/foods10020412>).
12. Shiels K, **Tsoupras A**, et al. *Bioactive Lipids of Marine Microalga Chlorococcum sp. SABC 012504 with Anti-Inflammatory and Anti-Thrombotic Activities.* *Marine Drugs*, 2021 Jan 10;19(1):28. (DOI: 10.3390/md19010028, <https://doi.org/10.3390/md19010028>)
13. **Tsoupras A\***, Moran D, et al. *Anti-Inflammatory and Anti-Platelet Properties of Lipid Bioactives from Apple Cider By-Products.* *Molecules* 2021, 26, 2869. (DOI: 10.3390/molecules26102869, <https://doi.org/10.3390/molecules26102869>)
14. Redfern S, Dermiki M, Fox S, Lordan R, Shiels K, Kumar Saha S, **Tsoupras A\***, Zabetakis I. *The effects of cooking salmon sous-vide on its antithrombotic properties, lipid profile and sensory characteristics.* *Food Res Int.*, 2021 Jan; 139: 109976. (DOI: 10.1016/j.foodres.2020.109976, <https://doi.org/10.1016/j.foodres.2020.109976>)
15. **Tsoupras, A\***, et al. *Structural elucidation of Irish ale bioactive polar lipids with antithrombotic properties.* *Biomolecules*, 2020, 10 (7), 1075, 1-17. (DOI: 10.3390/biom10071075, <https://doi.org/10.3390/biom10071075>)
16. Koukouraki P, **Tsoupras A\***, et al. *Antithrombotic properties of Spirulina extracts against platelet-activating factor and thrombin.* *Food Bioscience*, 2020, 37, 100686. (DOI: 10.1016/j.jff.2022.105124, <https://doi.org/10.1016/j.jff.2022.105124>)
17. **Tsoupras, A.\***, et al. *The effects of oxidation on the antithrombotic properties of tea lipids against PAF, thrombin, collagen, and ADP.* *Foods*, 2020 9 (4), 385. (DOI: 10.3390/foods9040385, <https://doi.org/10.3390/foods9040385>)
18. **Tsoupras, A.** et al. *Comment on "optimal nutritional status for a well-functioning immune system is an important factor to protect against viral infections.* *Nutrients* 2020, 12, 1181. (DOI: 10.3390/nu12082321, <https://doi.org/10.3390/nu12082321>)
19. Lordan, R., Vidal, N.P., Huong Pham, T., **Tsoupras, A.**, et al. *Yoghurt fermentation alters the composition and antiplatelet properties of milk polar lipids.* *Food Chemistry*, 2020 332, 127384. (DOI: 10.1016/j.foodchem.2020.127384, <https://doi.org/10.1016/j.foodchem.2020.127384>)
20. **Tsoupras A**, et al. *Platelet aggregometry assay for evaluating the effects of platelet agonists and antiplatelet compounds on platelet function in vitro.* *MethodsX*, 2019, 6, pp. 63-70. (DOI: 10.1016/j.mex.2018.12.012, <https://doi.org/10.1016/j.mex.2018.12.012>)
21. **Tsoupras A**, et al. *In vitro Antithrombotic Properties of Salmon (Salmo salar) Phospholipids in a Novel Food-Grade Extract.* *Marine Drugs*, 2019 Jan 18;17(1). (DOI: 10.3390/md17010062, <https://doi.org/10.3390/md17010062>)
22. **Tsoupras, A.\***, et al. *Bioprospecting for antithrombotic polar lipids from salmon, herring, and boarfish by-products.* *Foods*, 2019, 8(9), 416. (DOI: 10.3390/foods8090416, <https://doi.org/10.3390/foods8090416>)

23. Lordan, R., Walsh, A., Crispie, F., Finnegan, L., Demuru, M., **Tsoupras, A.**, et al. *Caprine milk fermentation enhances the antithrombotic properties of cheese polar lipids*. Journal of Functional Foods, 2019, 61, 103507. (DOI: 10.1016/j.jff.2019.103507, <https://doi.org/10.1016/j.jff.2019.103507>)
24. Lordan, R., O'Keeffe, E., **Tsoupras, A.**, et al. *Total, neutral, and polar lipids of brewing ingredients, by-products and beer: Evaluation of antithrombotic activities*. Foods, 2019, 8(5), 171. (DOI: 10.3390/foods8050171, <https://doi.org/10.3390/foods8050171>)
25. Lordan, R., O'Keeffe, E., Dowling, D., Mullally, M., Heffernan, H., **Tsoupras, A.**, et al. *The in vitro antithrombotic properties of ale, lager, and stout beers*. Food Bioscience, 2019, 28, 83-88. (DOI: 10.1016/j.fbio.2019.01.012, <https://doi.org/10.1016/j.fbio.2019.01.012>)
26. **Tsoupras A.**, et al. *Structural Elucidation of Irish Organic Farmed Salmon (*Salmo salar*) Polar Lipids with Antithrombotic Activities*. Marine Drugs, 2018 May 23;16(6). (DOI: 10.3390/md16060176, <https://doi.org/10.3390/md16060176>)
27. **Tsoupras A.** et al. *Biochemical evaluation of ruthenium-based complexes towards PAF (Platelet Activating Factor) and thrombin. Potent anti-inflammatory agents*. Sci. Lett. J. 2015, 4: 208.
28. Papakonstantinou, V.D., Chini, M., Mangafas, N., Stamatakis, G., Tsogas, N., **Tsoupras, A.**, et al. *In vivo effect of two first-line ART regimens on inflammatory mediators in male HIV patients*. Lipids in Health and Disease, 2014, 13(1), 90 (DOI: 10.1186/1476-511X-13-90, <https://doi.org/10.1186/1476-511X-13-90>)
29. Verouti SN, **Tsoupras AB**, et al. *Paricalcitol effects on activities and metabolism of platelet activating factor and on inflammatory cytokines in hemodialysis patients*. Int J Artif Organs, 2013, 36(2):87-96. (DOI: 10.5301/ijao.5000187, <https://doi.org/10.5301/ijao.5000187>)
30. Chini, M., **Tsoupras, A.B.**, et al. *Effects of HAART on platelet-activating factor metabolism in naïve HIV-infected patients I: Study of the tenofovir-DF/emtricitabine/efavirenz HAART regimen*. AIDS Research and Human Retroviruses, 2012, 28(8), pp. 766–775 (DOI: 10.1089/aid.2011.0202, <https://doi.org/10.1089/aid.2011.0202>)
31. Chini, M., **Tsoupras, A.B.**, et al. *Effects of highly active antiretroviral therapy on platelet activating factor metabolism in naïve HIV-infected patients: II study of the abacavir/lamivudine/efavirenz haart regimen*. International Journal of Immunopathology and Pharmacology, 2012, 25(1), pp. 247–258 (DOI: 10.1177/039463201202500127, <https://doi.org/10.1177/039463201202500127>)
32. **Tsoupras AB\***, et al. *Synthesis, biochemical evaluation and molecular modeling studies of novel rhodium complexes with nanomolar activity against platelet activating factor*. Journal of Inorganic Biochemistry, 2013, 120, pp. 63–73 (DOI: 10.1016/j.jinorgbio.2012.12.004, <https://doi.org/10.1016/j.jinorgbio.2012.12.004>)
33. **Tsoupras AB\***, et al. *Platelet activating factor basic metabolic enzymes in blood of naïve HIV-Infected Patients*. Angiology, 2012 Jul;63(5):343-52. (DOI: 10.1177/0003319711420608, <https://doi.org/10.1177/0003319711420608>)
34. **Tsoupras AB\***, et al. *Platelet-activating factor detection, metabolism and inhibitors in the ethanologenic bacterium *Zymomonas mobilis**. Eur J of Lipid Sc & Tech, 2012, 114(2), pp. 123-133. (DOI:10.1002/ejlt.201000489, <https://doi.org/10.1002/ejlt.201000489>)
35. Nasopoulou C, **Tsoupras AB**, et al. *Fish polar lipids retard atherosclerosis development in rabbits by modulation of PAF metabolic enzyme activities*. Lipids Health Dis, 2011 Nov 16;10:213. (DOI: 10.1186/1476-511X-10-213, <https://doi.org/10.1186/1476-511X-10-213>)
36. **Tsoupras AB\***, et al. *In vitro protective effects of Olive Pomace Polar Lipids towards Platelet Activating Factor metabolism in Human Renal Cells*. Cur. Topics in Nutraceutical Res, 2011, 9(3), pp. 105-110. (DOI: 10.3390/biom11060801, <https://doi.org/10.3390/biom11060801>) **Tsoupras AB\***, et al. *In vivo effects of a Ginkgo biloba extract on Platelet Activating Factor metabolism in two asymptomatic HIV-infected patients*. European Journal of Inflammation (Impact Factor 0.466), 2011, 9(2), 107-116 (DOI: 10.1177/1721727X1100900204, <https://doi.org/10.1177/1721727X1100900204>)
37. Ferentinos, E., **Tsoupras, A.B.**, et al. *Inhibitory activity of the novel Zn[(OPPh<sub>2</sub>)(SePPh<sub>2</sub>N)]<sub>2</sub> complex towards the Platelet Activating Factor (PAF) and thrombin: Comparison with its isomorphous Co(II) and Ni(II) analogues*. Inorganica Chimica Acta, 2011, 378(1), pp. 102–108 (DOI: 10.1016/j.ica.2011.08.029, <https://doi.org/10.1016/j.ica.2011.08.029>)
38. **Tsoupras AB\***, et al. *In vitro anti-inflammatory and anti-coagulant effects of antibiotics towards Platelet Activating Factor and thrombin*. Journal of Inflammation, 2011, 8, 17 (DOI: 10.1186/1476-9255-8-17, <https://doi.org/10.1186/1476-9255-8-17>)

39. Tsantila, N., **Tsoupras AB\***, et al. *In vitro and in vivo effects of statins on platelet-activating factor and its metabolism*. *Angiology*, 2011, 62(3), pp. 209–218 (DOI: 10.1177/0003319710375089, <https://doi.org/10.1177/0003319710375089>)
40. Chatzovoulos, P., **Tsoupras AB\***, et al. *PAF-metabolic enzymes and PAF-like activity in L. infantum and L. major promastigotes*. *European Journal of Inflammation*, 2011, 9(3), pp. 231–239 (DOI: 10.1177/1721727X1100900303, <https://doi.org/10.1177/1721727X1100900303>)
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45. Antonopoulou, S., **Tsoupras, A.B.**, et al. *Hydroxyl-platelet-activating factor exists in blood of healthy volunteers and periodontal patients*. *Mediators of Inflammation*, 2003, 12(4), pp. 221–227 (DOI: 10.1080/09629350310001599666, <https://doi.org/10.1080/09629350310001599666>)

## 5. Review Articles:

1. **A Tsoupras\***, E.A. Panagopoulou, G.Z. Kyzas. Anti-inflammatory, antithrombotic and anti-oxidant bioactives of beer and brewery by-products, as ingredients of bio-functional foods, nutraceuticals, cosmetics, cosmeceuticals and pharmaceuticals with health promoting properties. *AIMS Agriculture and Food*, 2024, 9(2): 568-606. doi: 10.3934/agrfood.2024032
2. **Tsoupras, A.\***; Gkika, D.A.; Siadimas, I.; Christodoulouopoulos, I.; Efthymiopoulos, P.; Kyzas, G.Z. The Multifaceted Effects of Non-Steroidal and Non-Opioid Anti-Inflammatory and Analgesic Drugs on Platelets: Current Knowledge, Limitations, and Future Perspectives. *Pharmaceuticals* 2024, 17, 627. <https://doi.org/10.3390/ph17050627>
3. **Tsoupras, A.\***, Ni, V.L.J., et al. *Winemaking: “With One Stone, Two Birds”? A Holistic Review of the Bio-Functional Compounds, Applications and Health Benefits of Wine and Wineries’ By-Products*. *Fermentation*, 2023, 9(9), 838 (DOI: 10.3390/fermentation9090838, <https://www.mdpi.com/2311-5637/9/9/838>).
4. **Tsoupras, A.\***, Brummell, C., et al. *Cardio-Protective Properties and Health Benefits of Fish Lipid Bioactives; The Effects of Thermal Processing*. *Marine Drugs*, 2022, 20(3), 187 (DOI: 10.3390/md20030187, <https://doi.org/10.3390/md20030187>).
5. Granato, D., Carocho, M., Barros, L., Zabetakis, I., Mocon, A., **Tsoupras A.** et al. *Implementation of Sustainable Development Goals in the dairy sector: Perspectives on the use of agro-industrial side-streams to design functional foods*. *Trends in Food Science and Technology*, 2022, 124, pp. 128–139 (DOI: 10.1016/j.tifs.2022.04.009, <https://doi.org/10.1016/j.tifs.2022.04.009>)
6. Conde, T.A., Zabetakis, I., **Tsoupras, A.**, et al. *Microalgal lipid extracts have potential to modulate the inflammatory response: A critical review*. *International Journal of Molecular Sciences*, 2021, 22(18), 9825 (DOI: 10.3390/ijms22189825, <https://doi.org/10.3390/ijms22189825>)
7. **Tsoupras, A.\***, et al. *Thrombosis and COVID-19: The Potential Role of Nutrition* *Frontiers in Nutrition*, 2020, 7, 583080 (DOI: 10.3389/fnut.2020.583080, <https://doi.org/10.3389/fnut.2020.583080>)
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10. **Tsoupras, A.\***, Ni, V.L.J., et al. *Winemaking: "With One Stone, Two Birds"? A Holistic Review of the Bio-Functional Compounds, Applications and Health Benefits of Wine and Wineries' By-Products.* *Fermentation*, 2023, 9(9), 838 (DOI: 10.3390/fermentation9090838, <https://www.mdpi.com/2311-5637/9/9/838>).
11. **Tsoupras, A.\***, Brummell, C., et al. *Cardio-Protective Properties and Health Benefits of Fish Lipid Bioactives; The Effects of Thermal Processing.* *Marine Drugs*, 2022, 20(3), 187 (DOI: 10.3390/md20030187, <https://doi.org/10.3390/md20030187>).
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17. Lordan, R., **Tsoupras, A.**, Zabetakis, I. Platelet activation and prothrombotic mediators at the nexus of inflammation and atherosclerosis: Potential role of antiplatelet agents. *Blood Reviews*, 2020, 100694. (DOI: 10.1016/j.blre.2020.100694, <https://doi.org/10.1016/j.blre.2020.100694>)
18. Lordan, R., **Tsoupras, A.**, et al. Forty years since the structural elucidation of platelet-activating factor (PAF): Historical, current, and future research perspectives. *Molecules*, 2019, 24(23), 4414 (DOI: 10.3390/molecules24234414, <https://doi.org/10.3390/molecules24234414>)
19. Lordan R, **Tsoupras A**, et al. The Potential Role of Dietary Platelet-Activating Factor Inhibitors in Cancer Prevention and Treatment. *Advances in Nutrition*, 2019 Jan 1;10(1):148-164. (DOI: 10.1093/advances/nmy090, <https://doi.org/10.1093/advances/nmy090>)
20. **Tsoupras A**, et al. Inflammation, not Cholesterol, Is a Cause of Chronic Disease. *Nutrients*, 2018 May 12;10(5). (DOI: 10.3390/nu10050604, <https://doi.org/10.3390/nu10050604>)
21. Lordan R, **Tsoupras A**, et al. Dairy Fats and Cardiovascular Disease: Do We Really Need to be Concerned? *Foods (Impact Factor 4.350)*, 2018 Mar 1;7(3). (DOI: doi: 10.3390/foods7030029, <https://doi.org/10.3390/foods7030029>)
22. **Tsoupras A**, et al. Phospholipids of Animal and Marine Origin: Structure, Function, and Anti-Inflammatory Properties. *Molecules*, 2017 Nov 14;22(11). (DOI: 10.3390/molecules22111964, <https://doi.org/10.3390/molecules22111964>)
23. **Tsoupras A**, et al. The implication of platelet activating factor in cancer growth and metastasis: potent beneficial role of PAF-inhibitors and antioxidants. *Infectious Disorders & Drug Targets*, 2009;9(4):390-9. (DOI: 10.2174/187152609788922555, <https://doi.org/10.2174/187152609788922555>)

## **6. Books:**

1. Zabetakis I, Lordan R, **Tsoupras A**, Ramji D (Eds). *Functional Foods and their Implications for Health Promotion.* Book: "Academic Press" (Imprint of Elsevier, 1st Edition 2023, DOI: 10.1016/C2020-0-00556-6, <https://doi.org/10.1016/C2020-0-00556-6>).
2. Zabetakis I, Lordan R, **Tsoupras A** (Eds). *The Impact of Nutrition and Statins on Cardiovascular Diseases.* Book "Academic Press" (Imprint of Elsevier), 1st Edition, 2019, Pages 1-348 (DOI: 10.1016/C2017-0-00506-2, <https://doi.org/10.1016/C2017-0-00506-2>)

## 7. Book Chapters:

1. **Tsoupras, A.\*** et al. (2024). Apple Products (Apple Juice and Cider) and By-Products (Apple Pomace): Bioactive Compounds and Biological Properties. In: Mérillon, JM., Riviere, C., Lefèvre, G. (eds) *Natural Products in Beverages. Reference Series in Phytochemistry*. Springer, Cham. [https://doi.org/10.1007/978-3-031-04195-2\\_214-1](https://doi.org/10.1007/978-3-031-04195-2_214-1)
2. **Tsoupras, A.\*** et al. (2024). Beneficial Effects of Beer, Brewery By-products and their Bioactives; Potential Applications in Novel health-promoting Products. In: Mérillon, JM., Riviere, C., Lefèvre, G. (eds) *Natural Products in Beverages. Reference Series in Phytochemistry*. Springer, Cham. In Press
3. **Tsoupras, A.\***, Davi, K.G. (2024). *Bioactive Metabolites from Fungi with Anti-Inflammatory and Antithrombotic Properties: Current Status and Future Perspectives for Drug Development*. In: Deshmukh, S.K., Takahashi, J.A., Saxena, S. (eds) *Fungi Bioactive Metabolites*. Springer, Singapore. [https://doi.org/10.1007/978-981-99-5696-8\\_14](https://doi.org/10.1007/978-981-99-5696-8_14)
4. Zabetakis, I. **Tsoupras, A.** et al. *Preface (Editorial)*. Book Chapter in: *Functional Foods and their Implications for Health Promotion*, Zabetakis I, Lordan R, Tsoupras A, Ramji D (Eds). 2023, pp. xv, "Academic Press" (Imprint of Elsevier), 1st Edition, 2023, (DOI: 10.1016/B978-0-12-823811-0.05001-X., <https://doi.org/10.1016/B978-0-12-823811-0.05001-X>).
5. **Tsoupras, A.** et al. *Functional foods: growth, evolution, legislation, and future perspectives*. Book Chapter in: *Functional Foods and their Implications for Health Promotion*, Zabetakis I, Lordan R, Tsoupras A, Ramji D (Eds)., "Academic Press" (Imprint of Elsevier), 1st Edition, 2023, pp. 367-377 (DOI: 10.1016/B978-0-12-823811-0.00003-1, <https://doi.org/10.1016/B978-0-12-823811-0.00003-1>).
6. **Tsoupras, A.\*** et al. *Functional properties of the fermented alcoholic beverages: Apple cider and beer*. Book Chapter in: *Functional Foods and their Implications for Health Promotion*, Zabetakis I, Lordan R, Tsoupras A, Ramji D (Eds). "Academic Press" (Imprint of Elsevier), 1st Edition, 2023, pp. 319-339 (DOI: 10.1016/B978-0-12-823811-0.00013-4, <https://doi.org/10.1016/B978-0-12-823811-0.00013-4>)
7. Karantonis, H.C., **Tsoupras, A.\*** et al. *Olive, apple, and grape pomaces with antioxidant and anti-inflammatory bioactivities for functional foods*. Book Chapter in: *Functional Foods and their Implications for Health Promotion*, Zabetakis I, Lordan R, Tsoupras A, Ramji D (Eds). "Academic Press" (Imprint of Elsevier), 1st Edition, 2023, pp. 131-159 (DOI: 10.1016/B978-0-12-823811-0.00007-9, <https://doi.org/10.1016/B978-0-12-823811-0.00007-9>)
8. Lordan R, **Tsoupras A**, et al. *Investigation of Platelet Aggregation in Atherosclerosis*. *Methods Mol Biol*. 2022;2419:333-347. Ramji, D. (eds) *Atherosclerosis*. Humana, New York, NY. (DOI: 10.1007/978-1-0716-1924-7\_21, [https://link.springer.com/protocol/10.1007/978-1-0716-1924-7\\_21](https://link.springer.com/protocol/10.1007/978-1-0716-1924-7_21))
9. Lordan, R., **Tsoupras, A.**, et al *The Origin of Chronic Diseases With Respect to Cardiovascular Disease*. Book chapter in: *The Impact of Nutrition and Statins on Cardiovascular Diseases*, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp.1-21
10. Lordan, R., **Tsoupras, A.**, et al *Inflammation*. Book chapter in: *The Impact of Nutrition and Statins on Cardiovascular Diseases*, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp.23-51
11. **Tsoupras, A.**, et al *Inflammation and cardiovascular diseases*. Book chapter in: *The Impact of Nutrition and Statins on Cardiovascular Diseases*, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp. 53–117 (DOI: 10.1016/B978-0-12-813792-5.00003-3, <https://doi.org/10.1016/B978-0-12-813792-5.00003-3>)
12. Lordan, R., **Tsoupras, A.**, et al *The Lipid Hypothesis and the Seven Countries Study*. Book chapter in: *The Impact of Nutrition and Statins on Cardiovascular Diseases*, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp.119-143
13. **Tsoupras, A.**, et al *Cholesterol in Atherosclerosis and Cardiovascular Disease: The Role of Specific Dietary and Lifestyle Patterns*. Book chapter in: *The Impact of Nutrition and Statins on Cardiovascular Diseases*, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp. 145–169
14. Sherif Sultan, Ashwini D'Souza, Zabetakis I, Lordan R, **Tsoupras A.** et al. *Statins: Rationale, Mode of Action, and Side Effects*. Book Chapter in: *The Impact of Nutrition and Statins on Cardiovascular Diseases*, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp. 171–200

15. **Tsoupras** et al *Cardiovascular Risk: Assumptions, Limitations, and Research* Book Chapter in: The Impact of Nutrition and Statins on Cardiovascular Diseases, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp. 201–266
16. Tierney, A., Lordan, R., **Tsoupras, A.**, et al. *Diet and cardiovascular disease: The mediterranean diet.* Book chapter in: The Impact of Nutrition and Statins on Cardiovascular Diseases, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp. 267–288 (DOI: 10.1016/B978-0-12-813792-5.00008-2, [https://doi.org/ 10.1016/B978-0-12-813792-5.00008-2](https://doi.org/10.1016/B978-0-12-813792-5.00008-2))
17. Zabetakis I, Lordan R, **Tsoupras A.** *Nutrition Versus Statins in Primary Prevention: Where do we Stand Now?* Book chapter in: The Impact of Nutrition and Statins on Cardiovascular Diseases, Zabetakis I, Lordan R, Tsoupras A (Eds). "Academic Press" (Imprint of Elsevier), 1<sup>st</sup> Edition, 2019, pp. 267–288
18. Lordan R, Nasopoulou C, **Tsoupras A.**, et al. *The Anti-inflammatory Properties of Food Polar Lipids.* Chapter in the book "Bioactive Molecules in Food - Reference Series in Phytochemistry". Mérillon, J.-M.; Ramawat, K.G., Eds. Springer International Publishing: Cham, 2018; pp 1-34.

#### REPRESENTATIVE CONFERENCES/WORKSHOPS/etc

- 18th Euro Fed Lipid Congress. Fats, Oils and Lipids: for a Healthy and Sustainable World. **Tsoupras A.**, et al. Fermentation, polar lipids, and thrombosis. 17-20 October 2021, Leipzig, Germany
- 1st International Electronic Conference on Food Science and Functional Foods, Foods e-proceedings, **Tsoupras A.**, et al. Inflammation and Chronic Diseases: The Polar Lipid Link. 10-25 Nov 2020
- 16th Euro Fed Lipid Congress. Fats, Oils and Lipids: Science, Technology and Nutrition in a Changing World. **Tsoupras A.**, et al. Structural Elucidation of Irish Organic Farmed Salmon (*Salmo salar*) Polar Lipids with Antithrombotic Activities, 16-19 September 2018, Belfast, UK
- 16th Euro Fed Lipid Congress. Fats, Oils and Lipids: Science, Technology and Nutrition in a Changing World. **Tsoupras A.** Et al. Lipid Polarity and Cardiovascular Diseases. 16-19 September 2018, Belfast.
- 16th Euro Fed Lipid Congress. Fats, Oils and Lipids: Science, Technology and Nutrition in a Changing World. **Tsoupras A.**, et al, Lipid Dairy Polar Lipids and CVD. 16-19 September 2018, Belfast, UK
- 15th International Workshop on Co-morbidities and Adverse Drug Reactions in HIV. VD Papakonstantinou, M Chini, N Mangafas, G Stamatakis, N Tsogas, **AB Tsoupras**, et al. Effect of two first-line ART regimens on various inflammatory markers in HIV patients: a new criterion in selecting antiretrovirals? (P36, page A58), Oct 2013, Brussels.
- 44th World Chemistry Congress – IUPAC 2013. Margariti A, Papakyriakou A, **Tsoupras AB** et al, A new class of potent inorganic compounds as inhibitors of PAF and thrombin. Correlation between inhibitory and anticancer activity (P-0347 page 1168), Aug 2013, Istanbul, Turkey.
- 11th International Conference on Bacterial Genetics and Ecology (BAGECO 11), Biotechnology of an Evolving Global Economy, Damoulaki A., **Tsoupras A.**, et al. 'Quorum sensing in ethanol-producing *Zymomonas mobilis* strains'. May 2011, Corfu, Greece.
- 6th Congress of the International AIDS Society. Chini M, **Tsoupras AB**, et al. In vivo effects of HAART on platelet activating factor (PAF) metabolism and levels in HIV-infected patients: a potential mechanism of abacavir-related cardiovascular risk. 2011, Rome, Italy
- 48th annual congress IDSA **AB Tsoupras**, et al. Platelet Activating Factor (PAF)-Metabolism in Blood of HIV Infected Naïve Patients and Healthy Controls. Oct 2010, Vancouver, Canada.
- 50th Interscience Conference on Antimicrobial Agents and Chemotherapy, **AB Tsoupras**, et al. In vitro effects of antibiotics on Platelet Activating Factor activities and metabolism. Sep 2010, Boston, US.
- 49th Interscience Conference on Antimicrobial Agents and Chemotherapy. M. Chini, A.B. Tsoupras, et al. In vivo effects of HAART on PAF-metabolism in HIV-infected Patients. September 2009, San Francisco, CA, USA,.
- 9th International Congress on Drug Therapy in HIV Infection. **AB Tsoupras**, et al. Effects of HAART on platelet activating factor (PAF) metabolism in HIV-infected patients: in vivo results. [P105]. 9-13 November 2008, Glasgow, UK.

- 33rd FEBS Congress and 11th IUBMB Conference, **Tsoupras AB**, et al. Anti-platelet activating factor (PAF) effects of highly active antiretroviral therapy (HAART): a new insight in the drug therapy of HIV infection June 2008, Athens, Greece
- 2nd International Conference on Traditional Mediterranean Diet: Past, Present and Future, MeDiet, Fragopoulou E., Antonopoulou S., **Tsoupras A.**, et al. Existence of lipids with antiatherogenic properties in wines and musts: implication of PAF in a possible explanation of 'French Paradox'. 20-22th April 2005, Athens, Greece.
- 45th International Conference on the Bioscience of Lipids, Fragopoulou E, **Tsoupras A.**, et al. Antiatherogenic properties of red/white wine, musts, grape-skins, and yeast. 25-29th May 2004, Ioannina, Greece. (Published Abstract in Chemistry And Physics Of Lipids, 130, (1): 66, 2004).
- 7th International Congress on Platelet-Activating Factor and Lipid Mediators. Kotsifaki, H., Baltas, G., Antonopoulou, S., **Tsoupras, A.**, et al. Identification of the new PAF analog (OH-PAF) from gingival tissues in the blood of periodontal patients. September 24-27, 2001. Waseda University International Conference Center. Tokyo, Japan.

#### MEMBERSHIPS & REVIEWING ACTIVITIES *(if applicable)*

<b>2011 – 2024</b>	Editor-Reviewer, "Frontiers" Scientific Publishing Organization, International
<b>2018 – 2024</b>	Editor-Reviewer, "MDPI" Scientific Publishing Organization, International
<b>2010 – 2024</b>	Editor-Reviewer, "Elsevier", Scientific Publishing Organization, International
<b>2019 – 2022</b>	Member, Bernal Institute, University of Limerick, Ireland
<b>2018 – 2022</b>	Member, Health Research Institute, University of Limerick, Ireland
<b>2018-2022</b>	Member, European Federation of Lipids (Euro Fed Lipids)
<b>2005 – 2022</b>	Member, European Society of Atherosclerosis
<b>2004 – 2022</b>	Member, Hellenic Society of Atherosclerosis
<b>2003-2022</b>	Member, Hellenic Society of Biochemistry & Molecular Biology
<b>2001 – 2022</b>	Member, Association of Greek Chemists