

Despoina Pantazi, Chemist, MSc, PhD

Short CV (7/2023)



Teaching Staff, Laboratory of Biochemistry & Clinical Chemistry,
Department of Chemistry, University of Ioannina (UOI), 45110, Greece
Partner of the Atherothrombosis Research Centre (ARC) of the UOI,
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• Work experience

9/2022: Visit at the Department of Endocrinology and Nutrition, August Pi i Sunyer Biomedical Research Institute (IDIBARS), Hospital Clinic of Barcelona, Spain, in the frame of the program Erasmus+ Staff Mobility (code 83098)

10/2019: Visit for training in laboratory techniques at Cardiovascular Program-ICCC, IR-Hospital de la Santa Creu I Sant Pau, Universitat Autònoma de Barcelona (UAB) (Professor Lina Badimon), Barcelona, Spain, in the frame of the program Erasmus+ Staff Mobility (code 82484)

1/2017 – present: Participation in several protocols in the Lab of Biochemistry, Dep of Chemistry, UOI, Greece

6/2012-6/2015: Career break (Maternity leave)

30/6/2014 – present: Laboratory Teaching Staff (permanent position) in Laboratory of Biochemistry & Clinical Chemistry, Department of Chemistry, UOI, Greece

20/03/2007 – 30/6/2014: Staff as a Chemist with an indefinite term contract in UOI, Greece

10/4/2000 – 31/12/2008 & 15/10/2021 – 28/11/2023: Experience in several scientific programs

• Teaching Activities - Supervisor

Lessons: Intr to Clin Biochemistry, Clin Chemistry, Lab of Clin Chemistry (4th y), Lab of Biochemistry (3rd y)

Supervision of Thesis of undergraduate students as also as Master Thesis

Member of a three-member examination committee for a postgraduate diploma (approved 12/7/2023)

• Qualifications – Studies

Post-doc Research in Lab of Biochem. Dep. of Chemistry, UOI, Greece (10/2009-9/2010, 744^A/8-5-09),

Doctoral Thesis Department of Chemistry, UOI, Greece (2008), **Master's Degree** in Chemistry of Biomolecules and Biochemistry, Department of Chemistry, UOI, Greece (2003), **Degree in Chemistry**, Department of Chemistry, UOI, Greece (2000)

Languages: Greek (mother tongue), English (First Certificate Level), and Spanish (Basic Level)

• Academic prizes – Scholarships

12/2020: Awardee of a prestigious Academy of Athens award (Academy of Sciences), Greece, **10/2020:** 1st

Award in the 8th Panhellenic Congress of ISETAT, **9/2017:** Best Poster Award in the 5th Panhellenic Congress of ISETAT (Institute for the Study and Education on Thrombosis and Antithrombosis Therapy), Athens, Greece, **10/2006:** Scholarship from FEBS for the poster presentation in the conference FEBS Special Meeting

European Lipidomics Initiative; New Concepts in Lipidology: from Lipidomics to disease. Noordwijkerhooft, Netherlands, **4/2004:** Second prize for poster presentation at the conference 9th State of the Art Interdisciplinary

Review of Course, Athens, Greece, **11/2003-11/2005:** Scholarship "Heraclitus" from the Greek Ministry of Education, **9/1995:** Scholarship from the Greek State Scholarship Foundation "IKY"

• Member of Scientific Societies

• European Atherosclerosis Society (EAS) (Membership Number 60739847)

• European Society of Cardiology (ESC) (ESC ID: 1217561)/ (**a. Council of CardioOncology**, **b. Working Group of Thrombosis -WGT- as also c. WG on Atherosclerosis & Vascular Biology Member**)

• EMLTD (European and Mediterranean League Against Thrombotic Diseases)

• EHA (European Hematology Association) (Guest Member of EHA, ID: 5644729)

- ESMO (ID: 5644729)
- Hellenic Atherosclerosis Society (HAS)
- Institute for the Study and Education on Thrombosis and Antithrombotic Therapy (ISETAT). Member of the Steering Committee of ISETAT (1/10/2022-30/9/2024)
- Association of Greek Chemists (Reg Number 11050) / Member of the Steering Committee of WG “Medicines, Medicinal Chemistry and Cosmetics” (5/2022-5/2025)

•**Research Activity**

Publications in several scientific journals, and national and international conferences.

Selected Publications

1. **Pantazi D.**, Ntemou N., Brentas A., Alivertis D., Skobridis K., Tselepis A.D. **Molecular requirements for the expression of antiplatelet effects by synthetic structural optimized analogues of the anticancer drugs imatinib and nilotinib.** *Drug Design, Development and Therapy*, 2019; 13:4225–4238, <http://doi.org/10.2147/DDDT.S21190>. **IF(2019)=3.216**
2. **Pantazi D.**, Tselepis A.D. **Cardiovascular toxic effects of antitumor agents: Pathogenetic mechanisms.** *Thromb Res.* 2022;213:S95-S102. <https://doi.org/10.1016/j.thromres.2021.12.017>. **IF(2022)=3.944**
3. Kosma A., **Pantazi D.**, Voulgari P, Ntemou N., Brentas A., Alivertis D., Siskos M.G., Tselepis A.D., Skobridis K. **Expressing enhanced inhibitory effects toward arachidonic acid induced platelet activation: Design, synthesis, DFT calculations and *in vitro* evaluation of imatinib analogues.** (DOI: 10.1002/slct.202200405). **IF(2022-2023)=2.109**
4. Tzimas P, Lefkou E, Karakosta A, Argyrou S, Papapetrou E, **Pantazi D.**, Tselepis A, Van Dreden P, Stratigopoulou P, Gerotziakas GT, Glantzounis G. **Perioperative coagulation profile in major liver resection for cancer: a prospective observational study.** *Thromb Haemost.* 2022; 122 (10):1662-1672, **IF(2021)=6.830.**
5. **Pantazi D.**, Tellis C, Tselepis AD. **Oxidized phospholipids and lipoprotein-associated phospholipase A(2) (Lp-PLA2) in atherosclerotic cardiovascular disease: An update.** *Biofactors*, 2022; 48:1257-1270. <https://doi.org/10.1002/biof.1890>. **IF(2022)=6.438.**

•**Book Chapters**

8 Chapters (7 in a Greek open e-book in the frame of “KALLIPOS”, 1 in an International Book-ISBN:978-81-308-0343-2).