

Theodora Katsila

Research Assistant Professor

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Professional Appointments

2019 - present	Research Assistant Professor National Hellenic Research Foundation, Institute of Chemical Biology
2021 - present	Adjunct Teaching Staff
2017 - 2020	Hellenic Open University
2016 - 2019	University Fellow University of Patras, Greece Dept. of Pharmacy, Laboratory of Pharmacogenomics & Individualized Therapy
2014 - 2019	Senior Research Scientist – Team Leader University of Patras, Greece Dept. of Pharmacy, Laboratory of Pharmacogenomics & Individualized Therapy
2017	Visiting Scientist ETH, Zürich Institute of Systems Biology
2011 - 2014	Post-doctoral Research Fellow Vall d’Hebron Institute of Oncology (VHIO), Spain Tumor Biomarkers Laboratory
2011	Research Associate University of Patras, Greece Dept. of Pharmacy, Laboratory of Pharmacokinetics
2006 - 2007	Research Assistant Biomedical Research Foundation Academy of Athens - Novosom AG Biomedical Research Foundation Academy of Athens - Northeastern University
2002 - 2003	Work Placement Merck Sharp and Dohme Research Laboratories, Terlings park, UK

Academic Achievements

- 2007 - 2011 **PhD in Chemistry**
Classification: 10/10 (magna cum laude)
Faculty of Chemistry, University of Patras, Greece
Biomedical Research Foundation-Academy of Athens (BRFAA)
 PhD thesis: "*In vivo* evaluation and pharmacokinetics of leuprolide and analogues for the treatment of cancer using HPLC-MS/MS"
 Supervisors: Prof. J. Matsoukas, Dr. C. Tamvakopoulos
- 2004 – 2006 **MSc in Clinical Biochemistry – Molecular Diagnostics**
Classification: 8.7/10 (cum laude)
National and Kapodistrian University of Athens, Greece
 MSc dissertation: "*In vitro* study of the effect of prothymosin-alpha on the immune responses of lymphocytes in patients with ovarian cancer"
 Supervisor: Prof. O.E. Tsitsilonis
- 2000 - 2004 **BSc (Hons) in Biochemistry with a year in industry/research**
Classification: 2nd Class Honours (Upper Division)
Imperial College London, UK
 BSc dissertation: "The thermodynamics of the maltose-maltose binding protein interaction"
 Supervisor: Prof. A.E.G. Cass
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Awards & Distinctions

- 2023 **Humans of HUPO** (<https://hupo.org/Humans-of-HUPO>)
 Human Proteome Organization (HUPO)
- 2022 **Elected HUPO Marketing & Outreach Committee member**
 Human Proteome Organization (HUPO)
- 2020 **Elected G2MC Steering Committee member**
Family Health History flagship project co-chair
 Global Genomic Medicine Collaborative (G2MC)
- 2018 **Best oral presentation**
 Hellenic Society of Haematology. 29th Panhellenic Haematology Conference
HUPO Central Region Candidate
 Human Proteome Organization (HUPO)
- 2017 **Young Investigator award & e-Poster award**
 50th ESPGHAN Annual Meeting, Czech Republic
- 2016 **Young Investigator Award & Poster Presentation Award**
 49th ESPGHAN Annual Meeting, Greece
- 2015 **Talk with the highest impact**
 3rd International Gen-Arel Molecular Biology; Genetics Student Congress, Turkey
- 2010 **Poster award**
 8th Int Conference "Medicinal Chemistry: Drug Design & Development", Greece
- 2008-2011 **PhD Thesis Scholarship**
 A.G. Leventis Foundation
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Research Funding



2023-2027. HORIZON EUROPE - KDT Research & Innovation Actions. Project title: "Intelligent neural system for bidirectional connection with exoprostheses and exoskeletons (NerveRepack)". Total budget: 15,575,733.75 €. Lab budget: 400,000.00 €. Role: Partner



2023-2024. Partnership for Advanced Computing in Europe. Project title: "DeepEvision: An end-to-end deep learning framework for the fully automated annotation, quantification, and characterization of extracellular vesicles in transmission electron microscopy images". Role: Principal Investigator



2023. European High-Performance Computing Joint Undertaking. Project title: "DeepInhibition: IC50 prediction through ligand-receptor pairs interactions". Role: Principal Investigator



2022-2026. COST Action CA21135. Project title: "Modelling immunotherapy response and toxicity in cancer (IMMUNO-model)". Role: Partner



2022. HPC-GRNET. Project title: "Extending 3D Drug Repurposing predictions to the human Variome and extended (AlphaFold) Proteome space". Role: Principal Investigator



2021. EPIC-XS Grant. EPIC-XS project 371. Project title: "An integrated model to gain mechanistic insights in glioblastoma prognosis". Budget: 20,532.00 €. Role: Principal Investigator



2021-2025. ADME-Tox services. Private funding, Industry. Budget: 25,000.00 €. Role: Principal Investigator



2021-2025. ADME-Tox services. Private funding, Industry. Budget: 22,070.90 €. Role: Principal Investigator



2020-2023. National Strategic Reference Framework 2014-2020. General Secretariat of Research and Technology-Operational Program Competitiveness, Entrepreneurship and Innovation, under the call RESEARCH-CREATE-INNOVATE (project code: T2EDK-03153). Project title: "CLOUDSCREEN". Total budget: 469,791.88 €. Lab budget: 352,561.98 €. Role: Principal Investigator

<https://cloudscreen.gr/?lang=en>

Research Funding (cont.)



2020-2023. National Strategic Reference Framework 2014-2020.

General Secretariat of Research and Technology – Operational Program Competitiveness, Entrepreneurship and Innovation, under the call RESEARCH-CREATE-INNOVATE (project code: T2EDK-03847). Project title: “Design and development of a novel food supplement for osteoporosis based on gut microbiome mechanisms. Efficacy and tolerability assessment”. Total budget: 952,080.00 €. Lab budget: 62,760.00 €. Role: Partner
https://osteome.eu/?page_id=40



2020-2022. State Scholarships Foundation (IKY).

Operational Programme «Human Resources Development, Education and Lifelong Learning» in the context of the project “Reinforcement of Postdoctoral Researchers - 2nd Cycle” (MIS-5033021). Post-doctoral research fellow: Dr. Angeliki Balasopoulou. Total budget: 26,400.00 €. Lab budget: 26,400.00 €. Role: Coordinator



2020. HPC-3 Europa Transnational Access Grant.

Project code: HPC17B9U3T. Role: Principal Investigator



2016 – 2017. Private funding, Industry.

Budget: 22,000.00 £. Role: Principal Investigator (Dual PI)

Participation in funded research consortia

2017-2018. Private funding, Industry. Project title: "Ionizing radiation mechanisms" (project code: 80245). Coordinator: Prof. D. Kardamakis. Role: Principal Investigator



2016-2018. H2020-EU. Project title: "UPGx Ubiquitous Pharmacogenomics: making actionable pharmacogenomic data and effective optimization accessible to every European citizen (project code: UPGx H2020-668353). Budget: 14,936,613.25 €. Coordinated by Academisch Ziekenhuis Leiden. Role: Senior Research Scientist



2016-2018. FP7-HEALTH. Project title: "RD-Connect: An integrated platform connecting registries, biobanks, and clinical bioinformatics for rare disease research" (project code: FP7-305444). Coordinated by University of Newcastle Upon Tyne. Budget: 17,938,561.97 €. Role: Senior Research Scientist



2014-2015. National Strategic Reference Framework 2014-2020. Competitiveness and Entrepreneurship (OPCE II; Greek-EU) Operational Program. Project title: "eMoDiA. electronic pharmacogenomics assistant (ePGA) for ALS and Bipolar Disorder patients" (project code: 11SYN_10_145). Coordinator: Prof. G. P. Patrinos. Budget: 776,430.00 €. Role: Senior Research Scientist



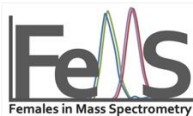
2011-2014. FP7-HEALTH. Project title: "COLTHERES. Modeling and prediction of sensitivity to targeted therapies in colorectal cancer" (project code: FP7-259015). Coordinated by Università degli studi di Torino. Budget: 8,200,254.40 €. Role: Senior Research Scientist

2011-2012. Private funding, Industry. Project title: "Preclinical and clinical development and pharmacokinetics for novel diagnostics and therapeutics" (project code: C870). Coordinator: Prof. G. Sivolapenko. Role: Principal Investigator

Patent

Fundacio Privada Institut d'Investigacio Oncologica de Vall Hebron, 2014. A method for monitoring the treatment of patients with tumors expressing EGFR. EU WO2015/189106, issued December 17, 2015.

Scientific Networks. Committees



Females in Mass Spectrometry (FeMS).

2020 - present



Metabolomics Society.

2020 - present



European Association of Systems Medicine (EAsyM).

2018 - present



Open Technologies Alliance (GFOSS).

2018 - present



HUMAN PROTEOME ORGANIZATION

celebrating 20 years

Human Proteome Organization (HUPO)

2016 - present



Global Genomic
Medicine Collaborative

Global Genomic Medicine Collaborative (G2MC).

2016 - present



Ambassador of the European Association for Cancer Research (EACR).

2012 - present



Member of A. G. Leventis Foundation Scholars Association Board (Greece).

2007 - 2011



Full Member of the Hellenic Society of Biochemistry/ Molecular Biology.

2005 - present



Greek Society of Clinical Chemistry/ Clinical Biochemistry.

2005 - present



Associate of the Royal College of Science (RCS) Association.

2004 - present



Member of the Imperial College London Alumni Association.

2004 - present

Publicity & Media

Humans of HUPO (Human Proteome Organization)

<https://www.hupo.org/Humans-of-HUPO/>

Pre-validation and ADME-Tox studies of the Photostick immunosensing system

As a concept, the Photostick immunosensing platform was born in an effort to create a versatile and ubiquitous immunodiagnostic point-of-care diagnostic that exploits the analytical power of light, but is not compromised by operational complexity, increased cost and volume. Photostick was based on the need to move the lab to the field and offer affordable but accurate, decentralized mass-testing. The Biomarker Discovery & Translational Research laboratory participated in a double-blind test study measuring independently and sequentially the same set of samples <https://www.athroa.com/news-athroa/2016/6/27connecteddiagnostics>
https://www.sev.org.gr/members_news/uni-pharma-sars-cov-2-protoporiako-elliniko-foteino-test-antisomaton/

Interview of the Associate Researcher of the Institute of the Chemical Biology (ICB), Dr. Theodora Katsila

http://www.eie.gr/newsletter/02_November_2019/Interview_Theodora_Katsila_en.pdf

Descubren un marcador para monitorizar el cáncer colorrectal con muestras de sangre

EQUIPO DEL VHIO BARCELONA, 30 Oct. (EUROPA PRESS) - Investigadores del Vall d'Hebron Instituto de Oncología (VHIO) han descubierto un marcador que permitirá monitorizar el tratamiento del cáncer colorrectal a través de muestras de sangre, lo que supone un nuevo método práctico y no invasivo.

<https://www.europapress.es/catalunya/noticia-descubren-marcador-monitorizar-cancer-colorrectal-muestras-sangre-20141030110736.html>

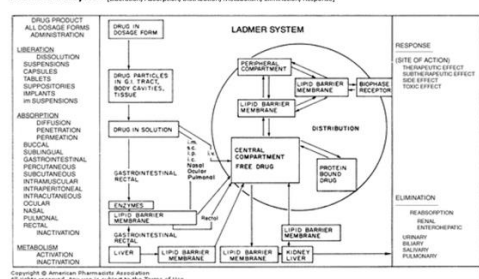
La sangre revela si el tratamiento del cáncer de colon es efectivo

Viernes, 31 de octubre del 2014. Científicos del Hospital Vall d'Hebron de Barcelona han descubierto un nuevo marcador que permite comprobar si el tratamiento del cáncer colorrectal que recibe un paciente es efectivo o no mediante un simple análisis de sangre.

<https://www.elperiodico.com/es/sanidad/20141030/la-sangre-revela-si-el-tratamiento-del-cancer-de-colon-es-efectivo-3649003>

ADME-Tox in 3D assays and services in a 3-tier strategy; *in silico/ vitro/ vivo* (EMA CHMP, FDA Guidance for Industry)

The LADMER system (Liberation, Absorption, Distribution, Metabolism, Elimination, Response)

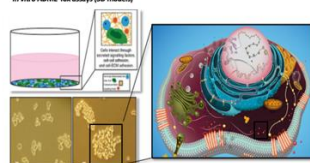


In silico ADME-Tox assays



- 3D-QSAR models
- Molecular docking
- Molecular dynamics
- Quantum mechanical methods
- Molecular mechanical methods
- Pharmacophore modelling

In vitro ADME-Tox assays (3D models)



- 3D cell metabolism studies
- Live cell studies
- CYPs inhibition studies
- CYPs induction studies
- Protein binding studies
- RBC partitioning studies
- Permeability studies
- HERG studies
- Mechanistic toxicity/ cytotoxicity studies
- Exosomal profiling

In vivo ADME-Tox assays (animal studies)



- DMPK (Drug Metabolism Pharmacokinetic) studies
- Toxicokinetic studies
- Exosomal profiling

Science & Society



MSc Molecular Biomedicine 5th Student's Conference "Bridging the gap between lab and industry".

Dr. Katsila touched upon craving for brain teasers.



Greek Pharmaceutical Students' Federation.

"STEM & Business Management: a female perspective"

Dr. Katsila presented her insights.



National Hellenic Research Foundation. "Nutrition & Health: Current Approaches".

Dr. Katsila presented the topic of nutritional biomarkers along with her research output.



Greek Pharmaceutical Students' Federation. Career Month.

Dr. Katsila presented an overview of the history and activities of NHRF/ICB and next, she introduced the mission and vision of the Biomarker Discovery & Translational Research laboratory. At the Q&A session, she discussed the challenges and dreams, the daily life of a scientist.



National Hellenic Research Foundation Special Educational Events. "Natural Sciences – Research – Drugs & Health: Human-centered holistic approaches"

<https://helios-eie.ekt.gr/EIE/handle/10442/16353>



EFTL. Dr Katsila presented the topic of cancer biomarkers.

Conference Organizer Roles & Responsibilities

Organizing Committee member

- 2023 7th G2MC Conference, Geneva, Switzerland
- 2019 12th Swedish-Hellenic Conference, Athens, Greece
- 2017 3rd G2MC Conference, Athens, Greece

Invited Speaker

Last update: 12.03.2023

2023

- 1 Regina Elena National Cancer Institute, Rome, Italy
- 2 Metabolomics Society, Early-career Members Network (web event)

2022

- 1 William Harvey Research Institute (WHRI), Queen Mary University of London (QMUL) Seminar Series, London, UK
- 2 Fundació Institut d'Investigació Sanitària Illes Balears (IdISBa) Seminars, Palma, Balearic Islands, Spain

2021

- 1 ERAPerMed JTC2018 Mid-Term Review Seminar (web event)
- 2 HUPO: Virtual Podium in Asia Pacific; Proteomics, Metabolomics & Lipidomics (web event)
- 3 PK/ BIOPHARMACEUTICS WEBINAR, EuroNeuroTrophin Learning Scenarios (web event)
- 4 Διημερίδα «Ογκολογικά Επίκαιρα», Θεσσαλονίκη, Ελλάδα
- 5 Διαδικτυακή Συζήτηση: «Διατροφή & Υγεία: Σύγχρονες Προσεγγίσεις», ΕΙΕ
- 6 Επιστημονική Διημερίδα «Διεπιστημονική εκπαίδευση για τη θεραπεία των νεοπλασματικών νοσημάτων», Χανιά, Ελλάδα
- 7 Διαδικτυακό Συνέδριο «CareerMonth», Ένωση Φοιτητών Φαρμακευτικής Ελλάδας
- 8 27^ο Ελληνικό Συνέδριο Κλινικής Ογκολογίας, Αθήνα, Ελλάδα
- 9 19^ο Μετεκπαιδευτικό Συνέδριο, Εξελίξεις στην Ογκολογία (web event)
- 10 Διατροφή και Υγεία: Σύγχρονες Προσεγγίσεις, ΕΙΕ (web event)

2020

- 1 Διημερίδα «Ογκολογικά Επίκαιρα» (web scientific event)
- 2 Εξελίξεις στην Κλινική Ογκολογία, Ελληνική Εταιρεία Γηριατρικής Ογκολογίας (webinar)
- 3 18^ο Μετεκπαιδευτικό Συνέδριο Εξελίξεις στην Ογκολογία (web event)
- 4 14^ο Εκπαιδ. Σεμινάριο Μοριακής Ογκολογίας & Στοχεύουσας Θεραπείας, Ιωάννινα, Ελλάδα
- 5 6th Symposium on Advances in Cancer Immunology and Immunotherapy (web scientific event)
- 6 3^ο Πανελλήνιο Συμμεωνίδειο Συνέδριο Έρευνας του Καρκίνου, Θεσσαλονίκη, Ελλάδα

2019

- 1 Ειδικές Μορφωτικές Εκδηλώσεις, Επιστήμης Κοινωνία, ΕΙΕ, Αθήνα, Ελλάδα
- 2 13^ο Εκπαιδευτικό Σεμινάριο Μοριακής Ογκολογίας & Στοχεύουσας Θεραπείας, Ιωάννινα, Ελλάδα
- 3 Bellvitge Biomedical Research Institute (IDIBELL) Seminars, Barcelona, Spain
- 4 154^ο Ακαδ. Έτος, Λαϊκόν Πανεπιστήμιον, Αθήνα, Ελλάδα
- 5 17^ο Μετεκπαιδευτικό Συνέδριο, Εξελίξεις στην Ογκολογία, Πάτρα, Ελλάδα
- 6 24^ο Διαπανεπιστημιακό Συνέδριο Ακτινολογίας, Πάτρα, Ελλάδα

2018

- 1 ESPGHAN51, Geneva, Switzerland
- 2 4th Symposium on Advances in Cancer Immunology and Immunotherapy, Athens, Greece

2017

- 1 Fit4rare fit4all, Cluj-Napoca, Romania
- 2 12th Meeting of the Slovenian Biochemical Society, Bled, Slovenia
- 3 9th International Conference and Exhibition on Metabolomics and Systems Biology, Prague, Czech Republic
- 4 4th European Society of Pharmacogenomics and Personalized Medicine conference, Catania, Italy
- 5 Rare Diseases: Registries and National Plans, An innovative specialized workshop, Manama, Kingdom of Bahrain

Invited Speaker (cont.)

2016

- 1 17th International Medicinal Chemistry Congress, Spetses, Greece
 - 2 1st UPGx Personalized Medicine Day, Granada, Spain
 - 3 Hellenic Bioinformatics conference, Thessaloniki, Greece
 - 4 Global Summit on Rare Diseases & Orphan Drugs, Dubai, UAE
 - 5 2016 Golden Helix Summer School, Syros, Greece (workshop; talk)
 - 6 2016 Golden Helix Symposium, El Mansoura, Egypt
 - 7 4th Workshop on Holistic Analytical Methods for Systems Biology Studies, Thessaloniki, Greece (workshop)
 - 8 2016 Golden Helix Pharmacogenomics Day, Lucca, Italy
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2015

- 1 3rd GEN-AREL Molecular Biology & Genetics Student Congress, Istanbul, Turkey
 - 2 Επιστημονική Διημερίδα «Διεπιστημονική εκπαίδευση για τη θεραπεία των νεοπλασματικών νοσημάτων», Χανιά, Ελλάς
 - 3 13^ο Μετεκπαιδευτικό Συνέδριο Κλινικής Ογκολογίας, Πάτρα, Ελλάς
 - 4 11th Balkan Congress of Human Genetics, Belgrade, Serbia
 - 5 The Young Biomarkers Day, A SIF-AIOM Joint Symposium, Pisa, Italy
 - 6 SELECT-BIO, Hannover, Germany
-

2014

- 1 5th International Congress of the Serbian Genetic Society, Belgrade, Serbia
 - 2 2014 Golden Helix Summer School, Aegina, Greece (workshop)
-

2011

- 1 12th International Medicinal Chemistry Congress, Patras, Greece
-

2010

- 1 11th International Medicinal Chemistry Congress, Patras, Greece
-

Editorial Activities

Editorial Board member. JMSACL – Proteomics Section Editor; JPM

Associate Editor. Front Pharmacol; Front Genetics; Front Pediatrics

Publons - verified peer reviewer (>40 peer-reviewed research journals)

Institutional Responsibilities

- | | |
|----------------|--|
| 2021 - present | First-aider |
| 2020 - present | Member of the ICB Newsletter Committee |
| 2019 - present | Co-organizer of the Annual Seminar Series & Webinars |
| 2019 | Supervisory Committee, Opinion Poll, Appointment of Director |
-

National & International Programs External Evaluator

Last update: 12.03.2023

Dana Ilmu Pengetahuan Indonesia (DIPI) Science Fund, Indonesia
European Commission
Fondazione Regionale per la Ricerca Biomedica, Italy
French National Research Agency ANR, France
French Foundation for rare diseases (Fondation Maladies Rare), France
General Secretariat of Research and Innovation, Greece
National Science Centre, Poland

Certifications

Priority Quality Consultants

ISO/IEC 17025:2005, Σύστημα Οργάνωσης & Τεχνικής Επάρκειας Εργαστηρίου κατά το πρότυπο ISO/IEC 17025: 2005.

ISO/IEC 17025:2005, Λειτουργία και Χρήση Λογισμικού Ποιότητας e- Qual/QS.

The Neuroscience Research Centre, Merck Sharp & Dohme Research Laboratories, Terlings park, Essex, UK

Safe Radiation Working Practises, Suffolk Radiation Technical Services Ltd

Fire Awareness Training, David Deane Associates Ltd

MSD in-house course on laboratory animal science (welfare and experimental procedures)

Mentoring & Teaching Activities

Mentor. Females in Mass Spectrometry (FeMS)

Mentor. Imperial Alumni Mentoring Scheme. Imperial College London

Mentor. Imperial Work Shadowing Scheme. Imperial College London

Lecturer. MSc Oncology: From Oncogenesis to Therapy. NHRF/ICB; University of Crete

Lecturer. MSc Bioentrepreneurship. NHRF/ICB; University of Thessaly

Interinstitutional Committee Member & Lecturer. MSc Biotechnology
NHRF/ICB; National & Kapodistrian University of Athens

Lecturer. MSc Clinical Biochemistry-Molecular Diagnostics
National & Kapodistrian University of Athens

Lecturer. MSc Applications of Biology in Medicine
National & Kapodistrian University of Athens

Lecturer. MSc Chemical and Biomolecular Analysis. Hellenic Open University

Lecturer. MSc Cell & Gene Therapies. University of Patras; University of West Attica

Lecturer. MSc Translational Research in Biomedicine. Demokritus University of Thrace

Past Activities

Lecturer. University of Piraeus. e-Learning

Academic Scholar. University of Patras

Teaching Staff (407/80). University of Patras

Supervision of Junior Researchers

Post-doctoral Research Associates

Dr. Constantina Chalikiopoulou (2020 – present)

PhD students

Ms. Vivi Bafiti (2021 – present). University of Patras Medical School

PhD thesis: "Exploring oncometabolism and tumour exosomes toward *in silico*, *in vitro* and *in vivo* drug repurposing in glioblastoma multiforme"

Mr. Sotiris Ouzounis (2021 – present). University of West Attica

PhD thesis: "Computational analysis of 1D & 3D data for drug repurposing in diabetes mellitus"

PhD students (PhD Co-supervisor; PhD Committee member; Vocal)

Mr. Andreas Gkanas (2021 – present). University of Patras

PhD thesis: "Design and synthesis of novel pharmaceutical entities against CNS biological targets"

Mr. Santiago Rios Azuara (2017). Universitat Autònoma de Barcelona

PhD thesis: "Sequence and structure based bioinformation tools to the characterization, clustering and modelling of G-protein-coupled receptors (GPCRs)"

MSc students

Ms. Nefeli Platania, National & Kapodistrian University of Athens

Ms. Athina Kyriakidou, NHRF; University of Crete

Ms. Themistoklis Molochadis, NHRF; University of Thessaly

Ms. Konstantina Marina Nikolaou, National & Kapodistrian University of Athens

Laboratory Alumni

Post-doctoral Research Associates

Dr. Angeliki Balasopoulou. State Scholarships Foundation (IKY) Post-doctoral research fellow (2020 – 2022)

Dr. Despoina Antonakaki (2020 – 2021)

MSc students

Ms. Stavroula Giannakopoulou, National & Kapodistrian University of Athens (2021-2022)

Mr. Burhan Waheed, Imperial College London (2020)

Ms. Apostolia Zarpala, NHRF; University of Thessaly (2020-2021)

Ms. Maria Ioanna Ragkousi, NHRF; University of Crete (2020-2021)

Ms. Danae Strantzali, National & Kapodistrian University of Athens (2019-2022)

Ms. Eirini Manou, National & Kapodistrian University of Athens (2019-2021)

Mr. Antonis Tsintarakis, National & Kapodistrian University of Athens (2019-2021)

BSc students

Ms. Nefeli Platania, National & Kapodistrian University of Athens (2019-2021)

Internships

Ms. Vasiliki Miliou, ACS Athens (2022)

Ms. Marina Constantina Grigoropoulou, University of West Attica (2021)

Ms. Eftychia Grigorakou, University of West Attica (2021)

Mr. Gregory Gregoriou, ACS Athens (2020)

Peer-reviewed Research Publication List (*denotes corresponding author)**2023**

- 1 Swen J.J., van der Wouden C.H., Manson L.E., Abdullah-Koolmees H., Blagec K., Blagus T., Böhringer S., Cambon-Thomsen A., Cecchin E., Cheung K.C., Deneer V.H., Dupui M., Ingelman-Sundberg M., Jonsson S., Joefield-Roka C., Just K.S., Karlsson M.O., Konta L., Koopmann R., Kriek M., Lehr T., Mitropoulou C., Rial-Sebbag E., Rollinson V., Roncato R., Samwald M., Schaeffeler E., Skokou M., Schwab M., Steinberger D., Stingl J.C., Tremmel R., Turner R.M., van Rhenen M.H., Dávila Fajardo C.L., Dolžan V., Patrinos G.P., Pirmohamed M., Sunder-Plassmann G., Toffoli G., Guchelaar H.J.; **Ubiquitous Pharmacogenomics Consortium. Lancet**, 2023, 401(10374): 347-356.
- 2 Bafiti V., Ouzounis S., Siapi E., Grypari I.M., Theofanopoulos A., Panagiotopoulos V., Zolota V., Kardamakis D., **Katsila T*. Metabolites**, 2023, 13(3):362.
- 3 Vachlioti E., Ferikoglou S., Georgiou X., Karampatsis V., Afratis K., Bafiti V., Savard M., Papaioannou D., **Katsila T.**, Gobeil F. Jr, Rassias G. **Arch Pharm**, 2023, e2200610.
- 4 Kanavou M., Karali K., **Katsila T.**, Siapi E., Marazioti A., Klepetsanis P., Calogeropoulou T., Charalampopoulos I., Antimisiaris S.G. **Pharmaceutics**, 2023, 15(2):419.
- 5 C. Chalikiopoulou, S. Ouzounis, **T. Katsila*. CSBJ**, 2023 (submitted)
- 6 S.Ouzounis, V. Panagiotopoulos, V. Bafiti, P. Zoumpoulakis, D. Cavouras, I. Kalatzis, M.T. Matsoukas*, **T. Katsila*. CSBJ**, 2023 (submitted)

2022

- 1 Bafiti V., **Katsila T.* OMICS**, 2022, 26(10): 542-551.
- 2 Vassiliou V., **Katsila T.**, Sodergren S.C., Kardamakis D. **Anticancer Res**, 2022, 42(8):3767-3778.
- 3 V. Bafiti, S. Ouzounis, C. Chalikiopoulou, E. Grigorakou, I.M. Grypari, G. Gregoriou, A. Theofanopoulos, V. Panagiotopoulos, E. Prodromidi, D. Kavouras, V. Zolota, D. Kardamakis, **T. Katsila*. Curr Oncol**, 2022, 29(6), 4351-4331.
- 4 G. Saranti, V. Zolota, C. Kalogeropoulou, N. Papatheanasiou, **T. Katsila**, K. Kitsou, I. Haliassos, D. Kardamakis*. **Curr Oncol**, 2022, 29(7): 4791-4798.
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- 4 A. Gravia, V. Chondrou, A. Kolliopoulou, A. Kourakli, A. John, A. Symeonidis, B.R. Ali, A. Sgourou, A. Papachatzopoulou, **T. Katsila**, G.P. Patrinou. **Pharmacogenomics**, 2016, 17: 1785.
- 5 C. Mizzi, E. Dalabira, J. Kumuthini, N. Dzimiri, I. Balogh, N. Başak, R. Böhm, J. Borg, P. Borgiani, N. Bozina, H. Bruckmueller, B. Burzynska, A. Carracedo, I. Cascorbi, C. Deltas, V. Dolzan, A. Fenech, G. Grech, V. Kasiulevicius, L. Kádaši, V. Kučinskas, E. Khusnutdinova, Y.L. Loukas, M. Jr Macek, H. Makukh, R. Mathijssen, K. Mitropoulos, C. Mitropoulou, G. Novelli, I. Papantoni, S. Pavlovic, G. Saglio, J. Setric, M. Stojiljkovic, A.P. Stubbs, A. Squassina, M. Torres, M. Turnovec, R.H. van Schaik, K. Voskarides, S.M. Wakil, A. Werk, M. Del Zompo, B. Zukic, **T. Katsila**, M.T. Lee, A. Motsinger-Rief, H.L. McLeod, P.J. van der Spek, G.P. Patrinou. **PLoS One**, 2016, 11: e0162866.
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- 9 A. Vicha, **T. Katsila**, E. Giannopoulou, H. Leontari, M. El Mubarak, A. Gravia, V. Chondrou, A. Symeonidis, G.P. Patrinos, H.P. Kalofonos, G. Sivolapenko. **Int J Pharm Sci Dev Res**, 2015, 2.

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- 2 Chalikiopoulou C., Patrinos G.P., **Katsila T. Review of Clinical Pharmacology and Pharmacokinetics, International Edition**, 2019, 33(3):97

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- 5 A. Balasopoulou, D. Kampolis, M. Krini, K. Spanou, A. John, B.R. Ali, M. Kanariou, N. Constantinidou, G. Chrousos, E. Roma, G.P. Patrinos, **T. Katsila. Public Health Genomics**, 2018, 21 (suppl):10.
- 6 C. Chalikiopoulou, A. Panagiotara, A. Bitsakos, M-T. Matsoukas, C. Politopoulou, C. Kehagia, E. Gavriilaki, M. Liga, A. John, B.R. Ali, A. Anagnostopoulos, A. Spyridonidis, G.P. Patrinos, **T. Katsila. Public Health Genomics**, 2018, 21 (suppl):10.
- 7 C. Chalikiopoulou, I. Liopetas, A. John, A. Menti, B.R. Ali, G. Hahalis, **T. Katsila**, G.P. Patrinos. **Public Health Genomics**, 2018, 21 (suppl):13.
- 8 V. Fragoulakis, M. Bartsakoulia, X. Diaz, C. Chalikiopoulou, C. Kehagia, J.G. Sánchez-Ramos, L.J. Martínez-Sánchez, M. Gkotsi, E. Katrali, E. Skoufas, A. Vozikis, A. John, B.R. Ali, S. Wordsworth, C.L. Dávila-Fajardo, **T. Katsila**, G.P. Patrinos, C. Mitropoulou. **Public Health Genomics**, 2018, 21 (suppl):10.
- 9 **T. Katsila**, M. Pittaka, A. Panagiotara, V. Zolota, G.P. Patrinos, D. Kardamakis. **A Public Health Genomics**, 2018, 21 (suppl):10.
- 10 E. Mendrinou, S. Papageorgiou, M. Papasotiriou, E. Papachristos, K. Kydonopoulou, E. Papadopoulou, S. Gerou, D. Goumenos, M. Bartsakoulia, **T. Katsila**, G.P. Patrinos. **Public Health Genomics**, 2018, 21 (suppl):15.
- 11 A. Panagiotara, M. Krini, K. Spanou, A. John, B.R. Ali, M. Kanariou, N. Constantinidou, G. Chrousos, E. Roma, G.P. Patrinos, **T. Katsila. Public Health Genomics**, 2018, 21 (suppl):10.
- 12 S. Papadaki, R. Siakavaras, C. Chalikiopoulou, A. Balasopoulou, S. Koutsilieris, A. John, B.R. Ali, **T. Katsila**, G.P. Patrinos. **Public Health Genomics**, 2018, 21 (suppl):10.
- 13 K. Mitropoulos, E. Merkouri Papadima, G. Xeromerisiou, A. Balasopoulou, K. Charalambidou, V. Galani, K-V. Zafeiri, A. John, K. Kydonopoulou, E. Papadopoulou, A. di Pardo, F. Akcimen, A. Loizedda, V. Dobričić, I. Novaković, V.S. Kostić, C. Mizzi, B.A. Peters, N. Basak, S. Orrù, E. Kiskinis, D.N. Cooper, S. Gerou, M. Bartsakoulia, E.E. Tsermpini, G.M. Hatzigeorgiou, R. Drmanac, B.R. Ali, **T. Katsila**, G.P. Patrinos. **Public Health Genomics**, 2018, 21 (suppl):10.
- 14 A. Stratopoulos, A. Koliopoulou, K. Karamperis, S. Tsekoura, K. Tziolia, **T. Katsila**, M. Bartsakoulia, A. Papachatzopoulou, G.P. Patrinos. **Public Health Genomics**, 2018, 21 (suppl1):10.

Peer-reviewed Conference Proceedings Papers (cont.)**2018 (cont.)**

- 15 I. Stergiou, K. Kambas, S. Giannouli, **T. Katsila**, A. Dimitrakopoulou, V. Vidali, E. Synolaki, A. Papageorgiou, A. Nezos, G.P. Patrinos, P. Sideras, K. Ritis, G. Vassilopoulos, A. Tzioufas, M. Voulgarelis. **Haema**, 2018, 9 (suppl 1): 168.

2017

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2016

- 1 P. Stathakopoulou, A. Balasopoulou, B. Stanković, G. Nikčević, A. Stratopoulos, M. Kanariou, N. Constantinidou, M. Krini, K. Spanou, G. Chrousos, S. Pavlovic, E. Roma, B. Zukic, G. Patrinos, **T. Katsila**. **JPGN**, 2016, Abstract from 2016 ESPGHAN Meeting in Athens.
- 2 A. Kanterakis, E. Kartsaki, **T. Katsila**, G. Potamias, G. Patrinos. **F1000Research**, <https://doi.org/10.7490/f1000research.1117513.1>
- 3 K. Lakiotaki, E. Kartsaki, A. Kanterakis, **T. Katsila**, G. P. Patrinos, G. Potamias. **F1000Research**, <https://doi.org/10.7490/f1000research.1117513.1>

2015

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2012

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- 2 **T. Katsila**, E. Balafas, G. Liapakis, P. Limonta, M. M. Marelli, K. Gkountelias, T. Tselios, N. Kostomitsopoulos, J. Matsoukas, C. Tamvakopoulos. **J Pept Sci**, 2012, 18: S58.
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Author in International Scientific Books**2023**

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- 2 C. Chalikiopoulou, **T. Katsila** (2023) In N. Rezaei (ed), **Handbook of Cancer and Immunology**, Springer, https://doi.org/10.1007/978-3-030-80962-1_190-1

2018

- 1 Kanterakis A., **Katsila T.**, Patrinos G.P. (2018) In G.P. Patrinos, C.G. Lambert, D.J. Baker (eds.), **Human Genome Informatics: Translating Genes into Health**, ELSEVIER, ISBN: 978-0128094143
- 2 Kanterakis A., **Katsila T.**, Potamias G., Patrinos G.P., Swertz M.A. (2018) In G.P. Patrinos, C.G. Lambert, D.J. Baker (eds.), **Human Genome Informatics: Translating Genes into Health**, ELSEVIER, ISBN: 978-0128094143
- 3 **T. Katsila**, E. Viennas, M. Bartsakoulia, A. Komianou, K. Sarris, G. Tzimas, G.P. Patrinos (2018) In G.P. Patrinos, C.G. Lambert, D.J. Baker (eds.), **Human Genome Informatics: Translating Genes into Health**, ELSEVIER, ISBN: 978-0128094143
- 4 **T. Katsila**, G.P. Patrinos (2018) In G.P. Patrinos, C.G. Lambert, D.J. Baker (eds.), **Human Genome Informatics: Translating Genes into Health**, ELSEVIER, ISBN: 978-0128094143
- 5 A. Mpitsakos, C. Mitropoulou, **T. Katsila**, G. P. Patrinos (2018) In G.P. Patrinos, C. Lopez-Correa (eds.), **Genomic Medicine in Emerging Economies: Genomics for Every Nation**, ELSEVIER, ISBN: 9780128115312
- 6 A. Panagiotara, E. Skoufas, C. Chalikiopoulou, M. Bartsakoulia, **T. Katsila**, F. Al Mulla, G. P. Patrinos (2018) In R. Pyeritz, B. Korf and W. Grody (eds.), **Emergy and Rimoin's Principles and Practice of Medical Genetics and Genomics: Clinical Practices and Applications**, ELSEVIER, ISBN: 9780128126844

2017

- 1 W. J. Ansorge, **T. Katsila**, G. P. Patrinos (2017) In G.P. Patrinos, W.J. Ansorge, P.B. Danielson (eds.), **Molecular Diagnostics**, ELSEVIER, 3rd edition, ISBN: 978-0-12-802971-8
- 2 E. Mendrinou, **T. Katsila**, F. Innocenti, A. Squassina, G. P. Patrinos (2017) In G.P. Patrinos, W.J. Ansorge, P.B. Danielson (eds.), **Molecular Diagnostics**, ELSEVIER, 3rd edition, ISBN: 978-0-12-802971-8
- 3 A. Sgourou, A. Papachatzopoulou, **T. Katsila**, G.P. Patrinos (2017) In G.P. Patrinos, W.J. Ansorge, P.B. Danielson (eds.), **Molecular Diagnostics**, ELSEVIER, 3rd edition, ISBN: 978-0-12-802971-8
- 4 G.P. Patrinos, **T. Katsila**, E. Viennas, G. Tzimas (2017) In G.P. Patrinos, W.J. Ansorge, P.B. Danielson (eds.), **Molecular Diagnostics**, ELSEVIER, 3rd edition, ISBN: 978-0-12-802971-8
- 5 **T. Katsila**, K. Mitropoulos, Z. Mohamed, D.A. Forero, P. Laissue, A. Wonkam, C. Lopez-Correa, W. Chantratita, A. Llerena, B.R. Ali, G.P. Patrinos (2017) In G.P. Patrinos, W.J. Ansorge, P.B. Danielson (eds.), **Molecular Diagnostics**, ELSEVIER, 3rd edition, ISBN: 978-0-12-802971-8

2015

- 1 A. Gravia, V. Chondrou, **T. Katsila**, G.P. Patrinos (2015) In G. Grech, I. Grossman (eds.), **Preventive and Predictive Genetics: Towards Personalised Medicine, Advances in Predictive, Preventive and Personalised Medicine**, Springer International Publishing Switzerland, DOI 10.1007/978-3-319-15344-5

Author in National Scientific Books

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- 1 G. Papanikolaou, **T. Katsila**, D. Palaiologou, M. Tzetis, H. Tsarouha, L. Doukissas, E. Katsareli (2016) **Laboratory Exercises in Human Genetics**, <https://repository.kallipos.gr/handle/11419/641?locale=en>
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International Conferences - Proceedings**2022**

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- 1 Chalikiopoulou C. and **Katsila T.*** (2022) **EACR 2022 Congress - Innovative Cancer Science: Translating Biology to Medicine**, Seville, Spain
 - 2 V. Bafiti, V. Panagiotopoulos, M.T. Matsoukas, V. Zolota, D. Kardamakis, **T. Katsila*** (2022) **EACR 2022 Congress - Innovative Cancer Science: Translating Biology to Medicine**, Seville, Spain
 - 3 E. Galani, C. Chalikiopoulou, **T. Katsila**, M.D. Chatzidaki, A. Xenakis (2022) **18th European Student Colloid Conference**, Szeged, Hungary
 - 4 S. Ouzounis, V. Panagiotopoulos, A. Kanterakis, M.T. Matsoukas*, **T. Katsila*** (2022) **Neo4j Online Developer Education Summit (NODES) 2022**
 - 5 V. Bafiti, M.T. Matsoukas, V. Zolota, D. Kardamakis, **T. Katsila*** (2022) EMBO Workshop. The DNA damage response, immunity and aging, Singapore, Singapore
 - 6 V. Panagiotopoulos, A. Kanterakis, S. Vasilakaki, J.C. Gomez Tamayo, S. Ouzounis, V. Bafiti, C. Chalikiopoulou, P. Zoumpoulakis, **T. Katsila**, M.T. Matsoukas (2022) **International e-conference on Bioinformatics** (web event)
 - 7 A. Boulaka, P. Zoumpoulakis, S. Christodoulou, V. Panagiotopoulos, **T. Katsila**, V. Pletsas, P. Georgiadis (2022) **9th World Congress on Targeting Microbiota**, Paris, France
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2021

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- 1 Chalikiopoulou C., **Katsila T.** (2021) **Targeted proteomics: Experimental design and data analysis, EMBO Practical Course** (web event)
 - 2 V.Bafiti, M.T. Matsoukas, V. Zolota, D. Kardamakis*, **T. Katsila*** (2021) **First ESN-ISN School "From Neurodegeneration to Neural Carcinogenesis: Mechanisms and Common Biologies" [Scholarship to Ms. Bafiti]**, Athens, Greece
 - 3 V.Bafiti, M.T. Matsoukas, V. Zolota, D. Kardamakis*, **T. Katsila*** (2021) **10th International Conference of the Hellenic Crystallographic Association**, Athens, Greece
 - 4 Poulaki A, **Katsila T**, Giannouli S, Gomez-Tamayo JC, Stergiou IE, Tzioufas AG, Voulgarelis M (2021) **16th International Congress on Myelodysplastic Syndromes** (web event)
 - 5 **Katsila T** (2021) **HPC-Europa3, 3rd User Group Meeting** (web event)
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2020

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- 1 Poulaki A, **Katsila T**, Stergiou IE, Giannouli S, Gomez-Tamayo JC, Kambas K, Patrinos GP, Voulgarelis M. (2020) **European Hematology Association (EHA)** (web event)
 - 2 **Katsila T**, Poulaki A, Stergiou IE, Giannouli S, Gomez-Tamayo JC, Kambas K, Patrinos GP, Tzioufas AG, Voulgarelis M. (2020) **16th Annual Conference, Metabolomics 2020** (web event)
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2019

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- 1 I Stergiou[#], K Kambas[#], S Giannouli[#], **T Katsila[#]**, H Choi, JC Gómez-Tamayo, A Dimitrakopoulou, V Vidali, E Synolaki, A Papageorgiou, A Nezos, GP Patrinos, P Sideras, K Ritis, G Vassilopoulos, A Tzioufas, M Voulgarelis (2019) **Targeted proteomics: Experimental design and data analysis, EMBO Practical Course**, Barcelona, Spain^{#1st authorship}
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International Conferences – Proceedings (cont.)**2018**

- 1 S. Papadaki, R. Siakavaras, C. Chalikiopoulou, A. Balasopoulou, S. Koutsilieri, A. John, B.R. Ali, **T. Katsila**, G.P. Patrinos (2018) **4th Global Genomic Medicine Collaborative Conference**, Cape Town, Africa
- 2 A. Papachristos, Ch. Danika, **T. Katsila**, E. Panoilia, G. P. Patrinos, H. Kalofonos, G. Sivolapenko (2018) **ICPAD**, Amsterdam, The Netherlands
- 3 K. Mitropoulos, E. Merkouri Papadima, G. Xiromerisiou, A. Balasopoulou, K. Charalambidou, V. Galani, K. Zafeiri, E. Dardiotis, S. Ralli, G. Deretzi, A. John, K. Kydonopoulou, E. Papadopoulou, A. di Pardo, F. Akcimen, A. Loizedda, V. Dobričić, I. Novaković, V. S. Kostić, C. Mizzi, B. A. Peters, A. N. Basak, S. Orrù, E. Kiskinis, D. N. Cooper, S. Gerou, R. Drmanac, M. Bartsakoulia, E. Tsermpini, G. M. Hadjigeorgiou, B. R. Ali, **T. Katsila**, G. P. Patrinos. (2018) **ESHG**, Milan, Italy

2017

- 1 **T. Katsila**, E. Alexopoulou, M. Leontsinidis, V. Kouloulias, M. Tolia, D. Spyropoulou, G.P. Patrinos, D. Kardamakis (2017) **SASRO Annual Meeting**, St. Gallen, Switzerland
- 2 **T. Katsila**, G.P. Patrinos (2017) **12th Meeting of the Slovenian Biochemical Society**, Bled, Slovenia
- 3 S. Laurie, D. Piscia, J. Protasio, A. Papakonstantinou, A. Cañada, J.-M. Fernandez, M. Thompson, R. Kaliyaperumal, S. Lair, P. Sernadela, **T. Katsila**, G. Patrinos, O. Buske, M. Girdea, M. Brudno, A. Blavier, J. Dawson, R. Thompson, H. Lochmuller, M. Bellgard, D. Spalding, M. Roos, P.-B. 't Hoen, A. Valencia, D. Salgado, C. Beroud, I. Gut, S. Beltran and the RD-Connect Consortium (2017) **Human Genome Meeting**, Barcelona, Spain
- 4 K. Mitropoulos, E. Merkouri Papadima, C. Mizzi, R. Drmanac, **T. Katsila**, G.P. Patrinos. (2017) **The 11th World Congress on Controversies in Neurology**, Athens, Greece
- 5 A. Panagiotara, M. Krini, K. Spanou, M. Kanariou, N. Constantinidou, G. Chrousos, E. Roma, G.P. Patrinos, **T. Katsila** (2017) **50th ESPGHAN Annual Meeting**, Prague, Czech Republic
- 6 K. Mitropoulos, E. Merkouri Papadima, F. Akcimen, N. Basak, A. Loizedda, S. Orrù, C. Mizzi, R. Drmanac, **T. Katsila**, G. P. Patrinos (2017) **ESHG**, Copenhagen, Denmark
- 7 A. Panagiotara, M. Krini, K. Spanou, M. Kanariou, N. Constantinidou, G. Chrousos, E. Roma, G.P. Patrinos, **T. Katsila** (2017) **50th ESPGHAN Annual Meeting**, Prague, Czech Republic

2016

- 1 P. Stathakopoulou, A. Balasopoulou, B. Stankovic, A. Stratopoulos, M. Kanariou, N. Constaninidou, M. Krini, K. Spanou, G. Chrousos, S. Pavlovic, E. Roma, B. Zukic, G. Patrinos, **T. Katsila** (2016) **49th ESPGHAN Annual Meeting**, Athens, Greece
- 2 J.D. Vasiljevic, M.M. Ugrin, M.M. Stojiljkovic, B. Zukic, K. Klaassen, **T. Katsila**, L. Dokmanovic, D. Janic, G.P. Patrinos, S. Pavlovic (2016) **ESHG**, Barcelona, Spain
- 3 S. Beltran, D. Piscia, S. Laurie, J. Protasio, A. Papakonstantinou, A. Cañada, J.M. Fernández, M. Thompson, R. Kaliyaperumal, S. Lair, P. Sernadela, **T. Katsila**, G. Patrinos, O.J. Buske, M. Girdea, M. Brudno, A. Blavier, R. Thompson, H. Lochmüller, M. Bellgard, D. Spalding, M. Roos, P.A.C. 't Hoen, A. Valencia, D. Salgado, C. Bérout, I. Gut (2016) **ASHG**, Vancouver, Canada.
- 4 C-V. Zafeiri, A. Mpitsakos, **T. Katsila**, G.P. Patrinos (2016) **Golden Helix Summer School**, Syros, Greece
- 5 A. Stratopoulos, M. Michael, C-V. Zafeiri, E. Daki, **T. Katsila**, G.P. Patrinos (2016) **Golden Helix Summer School**, Syros, Greece
- 6 A. Balasopoulou, E. Mendrinou, E-E. Tsermpini, K. Xalikiopoulou, **T. Katsila**, G.P. Patrinos (2016) **Golden Helix Summer School**, Syros, Greece
- 7 K. Mitropoulos, C. Mizzi, E. Tsermpini, E. Merkouri-Papadima, A. Balasopoulou, V. Dellatola, V. Karathanasi, **T. Katsila**, G. P. Patrinos (2016) **ESHG**, Barcelona, Spain

International Conferences – Proceedings (cont.)

2015

- 1 Lakiotaki K, Kartsaki E, Kanterakis A, **Katsila T**, Patrinos GP, Potamias G. (2015) **Annual 24th Meeting of the Population Approach Group in Europe**. Crete, Greece
 - 2 Lakiotaki K, Kartsaki E, Kanterakis A, **Katsila T**, Patrinos GP, Potamias G (2015) **47th European Human Genetics Conference**, Glasgow, Scotland
 - 3 G. Potamias, K. Lakiotaki, E. Kartsaki, A. Kanterakis, **T. Katsila**, G.P. Patrinos (2015) **IEEE 15th International Conference on Bioinformatics & Bioengineering (BIBE)**
 - 4 K. Lakiotaki, E. Kartsaki, A. Kanterakis, **T. Katsila**, G. P. Patrinos, G. Potamias (2015) **24th Meeting of the Population Approach Group in Europe (PAGE)**, Crete, Greece
 - 5 S. Mishra, C. Bernal, **T. Katsila**, J. Villanueva, A. Ruiz I Altaba (2015) **Hedgehog-GLI meeting**, Puerto Varas, Chile
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2014

- 1 Flora N, Tsikrika S, Chalikiopoulou C, Tavianatou A, Vakali S, Lanara Z, Giannakopoulou O, Dalabira E, Leukaditi O, Koromina M, Vozikis A, Giannakopoulos T, **Katsila T**, Gratziou C, Patrinos GP. Genetic variation as a predictor of smoking behavior (2014) **Golden Helix Summer School**, Aegina, Greece
 - 2 Chalikiopoulou C, Gravia A, Chondrou V, **Katsila T**, Sgourou A, Papachatzopoulou A, Patrinos GP (2014) **Golden Helix Summer School**, Aegina, Greece
 - 3 Pavlidis C, Mizzi C, Stenson P, Cooper DN, Zagoriti Z, Giannakopoulou O, Poulas K, **Katsila T**, Patrinos GP (2014) **Golden Helix Summer School**, Aegina, Greece
 - 4 Merkouri-Papadima E, Rupasinghe MR, Papanoum M, Patemtzi I, Matskou C, Charalampidou K, **Katsila T**, Patrinos GP (2014) **Golden Helix Summer School**, Aegina, Greece
 - 5 Stratopoulos A, **Katsila T**, Patrinos GP (2014) **Golden Helix Summer School**, Aegina, Greece
 - 6 **Katsila T**, Chondrou V, Dalabira E, Bartsakoulia M, Patrinos GP (2014) **Golden Helix Summer School**, Aegina, Greece
 - 7 **Katsila T**, Patrinos GP (2014) **2014 Golden Helix Summer School**, Aegina, Greece
-

2013

- 1 **T. Katsila**, L. Villarreal, J. Gregori, A. Bardelli, C. Torrance, J. Taberner, J. Villanueva. (2013) **17th Fritz-Bender- Foundation International Symposium**, Barcelona, Spain
 - 2 I. Bampouri, **T. Katsila**, E. Papageorgiou, I. Leontari, A. Armakolas, M. Koutsilieris, G. Sivolapenko (2013) **5th BBBB International Conference**, Athens, Greece
-

2012

- 1 D. Laimou[‡], **T. Katsila[‡]**, J. Matsoukas, A. Schally, K. Gkountelias, G. Liapakis, C. Tamvakopoulos, T. Tselios (2012) **32nd European Peptide Symposium**, Athens, Greece
[‡]1st authorship shared
 - 2 **T. Katsila**, E. Balafas, G. Liapakis, P. Limonta, M. M. Marelli, K. Gkountelias, T. Tselios, N. Kostomitsopoulos, J. Matsoukas, C. Tamvakopoulos (2012) **32nd European Peptide Symposium**, Athens, Greece
-

2008

- 1 **T. Katsila**, Z. Sofianos, N. Kostomitsopoulos, E. Balafas, T. Tselios, J. Matsoukas, C. Tamvakopoulos (2008) **9th International Medicinal Chemistry Congress**, Patras, Greece
-

2007

- 1 **T. Katsila**, Z.D. Sofianos, S. Hatzieremia, V. Balafas, N. Kostomitsopoulos, T. Tselios, J. Matsoukas, C. Tamvakopoulos (2007) **55th ASMS (American Society of Mass Spectrometry) Conference on Mass Spectrometry**, Indianapolis, USA
-

2003

- 1 D. O'Connor, G. Pass, T. Schulz - Utermoehl, **T. Katsila**, A. Watt (2003) **International Society for the Study of Xenobiotics (ISSX)**, Dijon, France
-

National Conferences - Proceedings

2023

- 1 E. Vachlioti, S. Ferikoglou, X. Georgiou, V. Karampatsis, K. Afratis, V. Bafiti, Martin Savard, D. Papaioannou, **T. Katsila**, F. Gobeil Jnr, G. Rassias (2023) **19th Hellenic Symposium on Medicinal Chemistry**, Patras, Greece

2022

- 1 C. Chalikiopoulou, **T. Katsila*** (2022) **72nd Annual Conference of the Hellenic Society of Biochemistry & Molecular Biology**, Patras, Greece
- 2 V. Bafiti, M.T. Matsoukas, V. Zolota, D. Kardamakis, **T. Katsila*** (2022) **72nd Annual Conference of the Hellenic Society of Biochemistry & Molecular Biology**, Patras, Greece
- 3 S.Ouzounis, A. Kanterakis, V. Panagiotopoulos, M.T. Matsoukas, P. Zoumpoulakis, D. Cavouras, I. Kalatzis*, **T. Katsila*** (2022) **72nd Annual Conference of the Hellenic Society of Biochemistry & Molecular Biology**, Patras, Greece
- 4 V. Panagiotopoulos, S.Ouzounis, A. Kanterakis, V. Bafiti, P. Zoumpoulakis, D. Cavouras, I. Kalatzis, **T. Katsila**, M.T. Matsoukas* (2022) **72nd Annual Conference of the Hellenic Society of Biochemistry & Molecular Biology**, Patras, Greece

2021

- 1 P. Bafiti, IM Grypari, Theofanopoulos A, V Panagiotopoulos, V Zolota, D Kardamakis, **T Katsila** (2021) **Virtual Panhellenic Conference of the Hellenic Society for Biochemistry and Molecular Biology**, Athens, Greece
- 2 A Balasopoulou, JC Gomez-Tamayo, **T Katsila** (2021) **71st Panhellenic Conference of the Hellenic Society for Biochemistry and Molecular Biology**, Athens, Greece
- 3 A Kanterakis, S Vasilakaki, C Chalikiopoulou, D Antonakaki, S Ouzounis, JC Gomez-Tamayo, V Bafiti, P Zoumpoulakis, MT Matsoukas, **T Katsila** (2021) **71st Panhellenic Conference of the Hellenic Society for Biochemistry and Molecular Biology**, Athens, Greece

2020

- 1 M Voulgarelis, A Poulaki, **T Katsila**, I Stergiou, S Giannouli, JC Gomez-Tamayo, K. Kambas, GP Patrinos (2020) **31st Panhellenic Hematology Conference**, Athens, Greece

2019

- 1 Stergiou I, Kambas K, Giannouli S, **Katsila T**, Dimitrakopoulou A, Vidali V, Synolaki E, Papageorgiou A, Nezos A, Patrinos G, Sideras P, Ritis K, Tzioufas A, Voulgarelis M (2019) **7th Summer School of Immunology**, Porto Heli, Greece

2018

- 1 M. Pittaka, **T. Katsila**, A. Panagiotara, V. Zolota, G.P. Patrinos, D. Kardamakis (2018) **4th Hellenic Oncology Conference**, Thessaloniki, Greece
- 2 Alexopoulou E, **Katsila T**, Tolia M, Tsoukalas N, Leontsinidis M, Kyrgias G, Kouloulas V, Patrinos GP, Spyropoulou D, Kardamakis D (2018) **4th Hellenic Oncology Conference**, Thessaloniki, Greece

2016

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