

Europass Curriculum Vitae

Personal information

KONIDARIS Constantinos Surname(s) / First name(s)

> Address(es) Terma Dionysou., GR-45500, Stauraki Ioannina, Greece

Telephone(s) Laboratory: +30 26 51 00 73 59 Home: +30 26 51 09 74 47 Mobile: +30 69 38 94 77 37

kkonida@.uoi.gr, ckonidaris@yahoo.gr E-mail

Nationality Greek

Date of birth 22.07.1969

> Gender Male

Family status Married, father of two children

Work experience

June 2014- today Dates

Occupation or position held aboratory Teaching Staff

> Main activities and -Preparing and performing laboratory exercises for university students in Biochemistry.

-Assisting pre- and post-graduate students in research projects. responsibilities

-Laboratory maintenance.

-Teaching Biochemistry course to University students October 2017-April 2018.

-Preparing and performing laboratory exercises for university students in Biotechnology and Biochemistry.

Name and address of employer University of Ioannina, Department of Biological Applications and Technologies.

University Campus GR-45110 Ioannina

Type of business or sector University of Public Sector

> Dates November 2004 - June 2014

Technician of Biotechnology and Biochemistry Laboratory. Occupation or position held

responsibilities -Developing new laboratory exercises in above topics.

-Assisting pre- and post-graduate students in research projects.

"Dodonea Ekpedeutiria" Dionisou 4 Stauraki, Ioannina

-Laboratory maintenance.

Name and address of employer University of Ioannina, Department of Biological Applications and Technologies.

University Campus GR-45110 Ioannina

Type of business or sector University of Public Sector

> September 2002-August 2004 Dates

Occupation or position held **Teacher of Biology**

> Main activities and Teaching Biology in Highschool

responsibilities

Main activities and

Type of business or sector Private Highschool

Military service in Greek Army. May 1998 - May 1999

Education and training

Name and address of employer

1994-2004 Dates

Title of qualification awarded PhD

Principal subjects/occupational

skills covered

Thesis Title: Studies in possible autoantigens of diabetes mellitus type 1

Name and type of organisation providing education and training Laboratory of Biological Chemistry. University of Ioannina, Medical School,

Dates

August 2000-October 2000

Title of qualification awarded

FEBS Short-term fellowship

Principal subjects/occupational

Cell transfection experiments

skills covered

FACS analysis, immunoflourecence assays.

Name and type of organisation providing education and training

Hagedorn Research Institute, Gentofte, Denmark.

Dates

Dates

January1998- April 1998

Title of qualification awarded

EMBO Short-term fellowship

Principal subjects/occupational skills covered

In vitro transcription-translation of cDNA library Immunoprecipitation assays.

Name and type of organisation providing education and training

Hagedorn Research Institute, Gentofte, Denmark.

1987-1993

Title of qualification awarded

Bachelor of Science in Biology

Principal subjects/occupational

All fields in Biological studies including Molecular Biology, Biochemistry, Genetics and Immunology.

skills covered

Bachelor degree thesis: Induction of acute phase proteins in adjuvant arthritis rats

Name and type of organisation providing education and training

Aristotle University of Thessaloniki, School of Science, Department of Biology.

Personal skills and competences

Mother tongue(s)

Greek

Other language(s)

English

Self-assessment European level (*) **English**

Understanding			Speaking				Writing	
Listening	Reading		Spoken interaction		Spoken production			
B2 Independent user	C1	Proficient user	В2	proficient user	В2	proficient user	C1	Independent user

Organisational skills and competences Good experience in scheduling cell culture rooms (took place twice so far). Maintenance of Laboratory routine (purchase of suplies, chemicals, etc.)

Working as a member of a team in a multinational environment (Hagedorn Institute, Denmark)

Technical skills and competences Generation of hybridoma clones that produce monoclonal antibodies.

Culture of established cell lines.

Primary cultures of human and mouse lymphocytes, rat pancreatic beta-cells.

Flow cytometry.

Developing of ELISA assays for membrane protein extracts.

Developing of ELISA assays for cytoplasmic proteins.

SDS-PAGE protein electrophoresis, immunoblot, immunoprecipitation.

Agarose DNA or RNA electrophoresis.

Plasmid DNA extraction, in vitro translation, transfection.

RNA extraction, Northern blot.

Immunoflourecence, immunohistochemistry.

In vitro transcription – translation assavs.

Standard chromatography techniques.

PCR assays.

-Handling laboratory animals

Computer skills and competences

Competent with most MS Office programmes, ChemOffice, pyMol and image or video proccesing programmes

Additional information

Publications: Scientific refereed Journals:

- 1. Yiangou M., **Konidaris C.,** Victoratos P., Hatjipetrou -Kourounakis L. Modulation of a1 acid glycoprotein (AGP) gene induction following honey bee venom administration to adjuvant arthritic (A.A.) rats. Possible role of AGP on A.A. development. Clinical and Experimental Immunology **94**, (1993): 156-162
- 2. Vassiliadis S., Dragiotis V., Protopapadakis E., Athanassakis I., Mitlianga P., **Konidaris K**., Papadopoulos G. K. The destructive action of IL-1a and IL-1 β in IDDM is a multistage process: evidence and confirmation by apoptotic studies, induction of intermediates and electron microscopy. Mediators of Inflammation **8**, (1999): 85-91
- 3. **Constantinos Konidaris**, Will Simonsen, Birgitte Michelsen, George K. Papadopoulos. *Monoclonal antibodies against the surface of the rat islet &- cell line INS-1. One antibody characteristic of a protein antigen whose expression increases considerably at high glucose concentration Cell Biology International 26 (2002): 817-828*
- 4. **Constantinos Konidaris**, Paraskevi Mitlianga, George K. Papadopoulos *No specific reactivity to E. Coli GAD from sera of newly-diagnosed insulin dependent diabetic patients. Increased salt concentration in the antibody diluent of ELISA and Immunoblot assay eliminates non specific effect. International Journal of Immunopathology and Pharmacology 16 (2003): 129-138.*
- 5. Elpiniki Panagiotidou, **Constantinos Konidaris**, Apostolos Baklavaridis, Ioannis Zuburtikudis, Dimitris Achilias, and Paraskevi *Mitlianga A Simple Route for Purifying Extracellular Poly(3-hydroxybutyrate)-depolymerase from Penicillium pinophilum* Enzyme Research Volume **2014** (2014)
- 6. Haritakis Papaioannou, Anna Batistatou, Maria-Christina Mavrogiorgou, Constantinos Konidaris, Stathis Frillingos, Evangelos Briasoulis, Katerina Vareli, Ioannis Sainis High incidence of dorsal dark spots in north-western Greek populations of alpine newts Ichthyosaura alpestris (Salamandridae, Caudata) Herpetology Notes Vol 8 (2015): 589-598
- 7. Panteleimon Takis, G.., Mariam Eleni Oraiopoulou,., **Constantinos Konidaris**,., Anastassios N. Troganis, 1H-NMR based metabolomics study for the detection of the human urine metabolic profile effects of Origanum Dictamnus tea ingestion Food & Function **7** (9) 2016: 4104-4115

Presentations:

- 1. Konidaris C., Maurikiou M., Giourelly X., Bartsocas CS., Papadopoulos GK. Detection of autoantigenes in sera of newly diagnosed IDDM patients using the β -cell line INS-1. Hellenic Diabetes Association Meeting, Athens 17-19/3/1995.
- 2. Konidaris C., and Papadopoulos GK. *Monoclonal antibody generated by electrofusion to E. Coli glutamic acid decarboxylase*. 45th Scientific Conference of the Hellenic Biochemical and Biophysical Society (HBSS), Patra 10-11/5/1996. HBBS Newsletter 41, p.59, 1996.
- 3. Konidaris C., and Papadopoulos GK. *Monoclonal antibodies against the surfase of INS-1 insulinoma cells*.16th International Diabetes Federation Congress, Helsinki, Fl, July, 1997. Diabetologia 40, A72, 1997.
- 4. A. Tzialla , M. Roupaka , V. Manti , A. Taha , C. Konidaris , E. Kalogeris , I. Sanakis , D. Gournis , H. Stamatis *Enzymatic selective oxidations of bioreactive compounds in essential oils-based reaction systems*
- 2nd Hellenic Congress Fat, Oils, Lipids : Present and Future. Athens 7-8 of June 2007 p. II-24
- 5. MITLIANGA, Paraskevi $^{
 m a}$ and KONIDARIS Constantinos $^{
 m \it b}$

Biopolymer functionalization for gene delivery. A comparative study among biopolymeric and viral gene delivery agents. COST868, 2-3 September 2010, Analipsi, Crete