Curriculum Vitae

Personal Information

Last Name: Taka

First Name: Styliani

Date of birth: 4/9/1985

Place of Birth: Marousi, Attiki

E-mail: takastella@hotmail.com

Education

- **01/2010:** Ph.D candidate in Agricultural University of Athens, Department of Animal Science and Aguaculture.

 Thesis: Investigation of the role of SICILAL gene in immune response.
 - Thesis: Investigation of the role of *SLC11A1* gene in immune response of goats (Capra hircus) to infection of *Mycobacterium avium* subspecies *paratuberculosis*. Scientific supervisor Dr. I.Ikonomopoulos, Senior Lecturer in Agricultural University of Athens, Department of Animal Science and Aguaculture.
- 12/2007 12/2009: Master degree in Molecular Medicine at School of Medicine, University of Athens.
- Area of Specialization: Functional Genomics and proteomics, grate point average Excellent.
- **09**/ **2003 10**/ **2007:** Bachelor Degree, Department of Biology, School of Natural Sciences, University of Patras.
- Area of Specialization: Genetics, Cell-Molecular Biology and Physiology, grate point average Very Good.
- 09/2007 09/2009: 4th High School, Peristeri, Athens.

Research Experience

- **09** /**2010 today:** Participation in scientific project: "Evaluation of the biosafety of products of animal origin which are intend for children consumption".
- 09/ 2008 11/ 2009: Thesis for Master Degree "Study of transcriptional regulation of NRAMP1 gene, which determines the immunological response of macrophages, from transcriptional factor of ATF-3 in Inflammatory Bowel Diseases, (IBDs)", scientific supervisor Ms. M. Gazouli, Lecturer in School of Medicine University of Athens, Laboratory of Biology.
- 03/ 2008 09/ 2008: Participation in scientific project: "Study of polymorphisms in genes associated with pancreatic and breast cancer", scientific supervisor Dr. M. Gazouli, lecturer in School of Medicine University of Athens, laboratory of Biology.
- 01 / 2008 03 / 2008: Participation in scientific project: "Isolation of proteomics complexes and target genes of the factor STAT5", scientific supervisor Dr. E.Katsantoni, investigator D.
- 03 / 2006 09/ 2007: Thesis for Bachelor Degree at Laboratory of Hematology, School of Medicine, University of Patras, title: "Study of low and therapeutic doses of radiation in healthy Embryonic Hematopoietic Stem Cells and the protective role of IGF-1", scientific supervisor Dr. P. Matsouka, associate professor.

Publications

- AnalysisQ1 of E-Selectin S128R Gene Polymorphism in Pancreatic Cancer. G. S. Panoussopoulos, G.Theodoropoulos, N. V. Michalopoulos, M. Gazouli, J. Flessas, S. Taka, P. Stamopoulos, A. Manouras, G. C. Zografos, Journal of Surgical Oncology 2010;00:1–4.
- Effects of Caspase-9 and Survivin Gene Polymorphisms in Pancreatic Cancer Risk and Tumor Characteristics. Theodoropoulos GE, Michalopoulos NV, Panoussopoulos SG, Taka S, Gazouli M. Pancreas. 2010 Mar 30.
- Analysis of the stromal cell-derived factor 1-3'A gene polymorphism in pancreatic cancer. George E. Theodoropoulos, George S. Panoussopoulos, NikolaosV. Michalopoulos, Constantinos P. Zambirinis, Stiliani Taka, ParaskevasStamopoulos, Maria Gazouli and G. Zografos. Mol Med Report. 2010 Jul-Aug;3(4):693-8.

Presentations

- 4th Congress of European Microbiologists FEMS 2011, Geneva Switzerland, June 2011. Biosafety of child food of animal origin in Greece. Taka S., Liandris E., Andreadou M., Gazouli M., Vaiopoulou A., Tzimotoudis N., Filiousis G., Baseas D., Kasabasidis I., Ikonomopoulos I.
- 2nd HVMS Congress of Food Producing Animals, Hygiene & Safety of Food of Animal Origin & Consumer Protection, Thessaloniki,

March 2011.

- 1) *SLC11A1* expression study in *in vitro* Map challenged goat macrophage cells. Taka S., Liandris E., Gazouli M., Ikonomopoulos I.
- 2) Evaluation of the biosafety of dairy products of animal origin. Taka S., Liandris E., Andreadou M., Gazouli M., Vaiopoulou A., Tzimotoudis N., Filiousis G., Baseas D., Kasabasidis I., Ikonomopoulos I.
- 1st International Conference on Molecular Cancer Research, Athens, November 2009. "Analysis of SDF1 3' A gene polymprphism in pancreatic cancer." Theodoropoulos G., Panoussopoulos G. S., Zambirinis C. P., Taka S., Stamopoulos P., Michalopoulos N., Tsamis D., Gazouli M.
- 60th Hellenic society for Biochemistry and Molecular Biology Conference, Athens, Greece, November, 2009. Transcriptional regulation of *NRAMP1* gene from the transcription factor ATF-3.

Taka S., Gazouli M, Politis P., Anagnou N.

- 170 Panhellenic Hematology Congress of Hellenic Hematology Association, Thessaloniki, Greece, 2007. Investigation the protective effect of Insulin Growth Factor (IGF-1) in human umbilical stem cells. K. Floratou, S. Taka, G. Antonakis, D. Kardamakis, P. Matsouka.
- 12th Congress of European Hematology Association (EHA), Austria June 2007. Ros generation and apoptosis in human umbilical stem cells by low dose radiation. Protective effect by IGF1. K. Floratou, S. Taka, G. Antonakis, D. Kardamakis, P. Matsouka.

Work Experience

• **07**/ **2010** – **today:** Labogen Immune S.A. Diagnostic Laboratory Quality Control. Molecular Biologist (part-time job). Molecular diagnosis in cardiovascular diseases and CFTR (cystic fibrosis transmembrane conductance regulator).