# **Curriculum Vitae Evanthia Chatzoglou**

Name: Evanthia Chatzoglou (Hatzoglou)\*

**Date of Birth:** 24-05-1969

Nationality Greek

♣ Place of birth: Athens, Greece

Nationality Greek

Address: 27, N. Plastira str., Nea Smyrni 17121 Athens, Greece

echatzoglou@aua.gr, evichat@otenet.gr

**D Phone numbers:** +30 210 6019537, +30 6974 365 737

SCOPUS ID 7801394267

**ORCHID ID** <a href="https://orcid.org/0000-0002-2223-7135">https://orcid.org/0000-0002-2223-7135</a>

LinkedIn <a href="https://www.linkedin.com/in/evi-chatzoglou-7584937/">https://www.linkedin.com/in/evi-chatzoglou-7584937/</a>

**Researchgate** <a href="https://www.researchgate.net/profile/Evanthia-Chatzoglou">https://www.researchgate.net/profile/Evanthia-Chatzoglou</a>

Languages: Greek (mother language)

English Cambridge Proficiency- C2 level French (Sorbonne 1<sup>er</sup> degrée)-C1 level

<sup>\*</sup>Important note: My surname appears as Hatzoglou in documents and publications until 1998. After passport issue in 1999 my surname was written as Chatzoglou according to international spelling. The latest spelling appears on every official document ever since. In my Scopus profile all publications appear under the search name Chatzoglou Evanthia

IICati	nn an	ining
 	VII al	

Current position	University Research Associate at the Agricultural University of Athens, Laboratory of Applied Hydrobiology
	Research Associate at the European University for Smart Urban Coastal Sustainability – EU-CONEXUS
	Analyst and Responsible for Quality Assurance in the Laboratory accredited by ISO EN 17025
2009-2012	Post-doctoral research
	University of Athens, Department of Biology, Division of Biochemistry and Molecular Biology
2002-2003	Post-doctoral research
	University of Athens, Department of Medicine, Division of Social Medicine, Psychiatry and Molecular Physiology).
1999-2000	Post-doctoral Reserach assistant fellow research
	Inserm, Unite 523, Hôpital Pitié-Salpetrière, Paris).
1992-1999	phD Thesis -University of Athens, Department of Biology
	"Complete sequence of mitochondrial DNA of the land snail <i>Albinaria coerulea</i> . Structural and functional analysis". Supervisor: Professor G.C. Rodakis
	University of Athens, Department of Biology 1999
1987-1992	BSc. in Biology -University of Athens, Department of Biology. Degree: 7,3
1981-1987	High school graduate
	(B' Tositseio-Arsakeio). Degree: 19,4 (Excellent)

Research and Professional Experience			
AGRICULTURAL UI	AGRICULTURAL UNIVERSITY OF ATHENS		
1/12/2023- 28/02/2026	Blue Career Centre for Aquaculture Education supported by a gamification approach and distance learning platform (BlueAquaEdu)		
	Department of Animal Science - Laboratory of applied Hydrobiology  Horizon 2020-Project 101124699 — BlueAquaEdu		
1/8/2023-	EU-CONEXUS Plus-A significant step forward for the European University for Smart Urban Coastal		
31/7/2024	Sustainability-Project 101089709  Department of Animal Science - Laboratory of applied Hydrobiology		
	EACEA: ERASMUS-EDU-2022-EUR-UNIV (European Universities) subcategory/101089709Grant Agreement.		
23/02/2023- 31/05/2023	«Evaluating freshness and authenticity with real-time non-destructive methods to increase the value added of Adriatic Ionian macroregion produced fish (AIM-FRISH)»		
31/03/2023	Department of Animal Science - Laboratory of applied Hydrobiology  LKN ANALYSIS Ltd		
22/9/2022-1/6/2023	Use of yeasts and fungi in gilthead seabream diets towards improving external coloration and immune enhancement – BRIGHTFISH (MIS 5074567		
	Department of Animal Science - Laboratory of applied Hydrobiology  Operational Program "Fisheries and Maritime Affairs 2014-2020", Measure 3.2.1, co-financed by the European Maritime and Fisheries Fund.		
25/6/2021-9/2/2024	EU-CONEXUS Research For Society		
	Department of Animal Science - Laboratory of applied Hydrobiology  IBA-SwafS-Support-1-2020 Support for the Research and Innovation Dimension of European Universities  (Part I)		
16/4/2020- 30/10/2022	European University for Smart Urban Coastal Sustainability – EU-CONEXUS		
	Department of Animal Science - Laboratory of applied Hydrobiology  European Commission Programs: Erasmus+: European Universities - EAC-A03-2018 (subcategory), according to the provisions set out in Grant Agreement number 612599.		
01/1/2021-23/4/2023	Development and comparison of methods for detection and quantification of phytoestrogens in fish feed raw materials, fish feed and Mediterranean farmed fish species. ESTROFISH		
	Department of Animal Science - Laboratory of applied Hydrobiology  "Special Actions: "Aquaculture," "Industrial Materials," and "Open Innovation in Culture" - European Regional Development Fund (ERDF) of the European Union and national resources, through the Operational Program "Competitiveness, Entrepreneurship, and Innovation" (EPAnEK) (project code:T6YBΠ-00536).		
22/11/2019- 11/6/2023	Molecular Identification Of Fish Authenticity And Adulteration In Greek Market «FISH MID		
	Department of Animal Science - Laboratory of applied Hydrobiology		
	Operational Program "Fisheries and Maritime Affairs 2014-2020". Measure 3.1.1, co-financed by the European Maritime and Fisheries Fund.		
2/5/2019-31/8/2019	Rapid Fish FReshness Assessment Methodology: ReFFRAME		
	Department of Food Science & Human Nutrition, Laboratory of Food Microbiology and Biotechnology  Operational Program "Fisheries and Maritime Affairs 2014-2020", Measure 3.2.1, co-financed by the European Maritime and Fisheries Fund.		
20/5/2019-15/7/2019	Dietary trials on young gilthead bream individuals.  Department of Animal Science - Laboratory of applied Hydrobiology  Zoonomi SA		
5/3/2018-24/4/2018	Bottarga's Chemical composition		
	<b>Department of Animal Science - Laboratory of applied Hydrobiology</b> Trikalinos Co		
1/1/2018-31/12/2019	Integrated MultiTrophic Aquaculture for EFFiciency and Environmental ConservaTion (IMTA-EFFECT)		
	Department of Animal Science - Laboratory of applied Hydrobiology  General Secretariat for Research and technology (COFASP – ERANETS Id 976)		
1/6/2017-31/12/2018	Blue Career Centre of Eastern Mediterranean And Black Sea – MENTOR  Department of Animal Science - Laboratory of applied Hydrobiology		
5/10/2015-	Executive Agency for SMEs (EASME) and European Maritime and Fisheries Fund (EMFF)  New Agriculture for a New Generation-Recharging Greek Youth to Revitalize the Agriculture and		
31/10/2015	Food Sector of the Greek Economy		

	Department of Animal Science - Laboratory of applied Hydrobiology
1/10/2014-	Rutgers University Foundation  Modernization, equipment update and accreditation of the Department of Applied Hydrobiology
31/10/2015	of the Agricultural University of Athens, for the control of quality and safety of fish products
	Department of Animal Science - Laboratory of applied Hydrobiology
	Operational Program "Fisheries 2007-2013". Measure 3.1 - Collective Actions, under Priority Axis 3 - Measures of Common Interest, of the
NATIONAL AND KA	APODISTRIAN UNIVERSITY OF ATHENS
1/5/2011 -30/3/2014 Detection of sex-specific cis-elements in the paternal mitochondrial DNA of the species Mytilu	
	galloprovincialis that are involved in its transmition to male offspring
	Department of Biology, Laboratory of Molecular Biology, Post-doctoral research
1/10/2009-30/1/2011	Determination of 5 'and 3' ends of mitochondrial mRNA in the bivalve mollusc Mytilus
	galloprovincialis
	Department of Biology, Laboratory of Molecular Biology Post-doctoral research
1/2/2002-10/12/2003	Study of RAGE receptor in mononuclear blood cells and their relation with the inducted proteins
	i-nos and HO-1 in patients with (α) Alzheimer disease (b) diabetes και (c) renal failure
	Medical School, Laboratory of Experimental Neurophysiology Post-doctoral research, State Scholarship Foundation (SSC)
8/2/1999-8/2/2000	Detection of point mutations using chemical cleavage: an application on mtDNA structural genes
	Inserm U 523, Hopital Pitie-Salpetriere, Paris, Post-doctoral research, AFM (Association Française contre les Myopathies) Scholarship
	Molecular analysis of mtDNA in <i>Albinaria coerulea</i> . Study of the phenomenon of RNA editing and detection
	of cis- regulatory elements
	Department of Biology, Laboratory of Molecular Biology General Secretariat for Research and technology
1/7/1996-31/5/1998	Experimental phase study (in vitro, ex vivo and in vivo) of somatostatin effects and agonist analogs with
	selective activity on somatostatin receptor standards
	Medical School, Laboratory of Endocrinology General Secretariat for Research and technology
Fellowships	
1999 -2000	AFM (Association Française contre les Myopathies), postdoctoral research
2003-2004	State Scholarship Foundation (SSC) Postdoctoral research
Laboratory Exp	erience/Skills
Techniques	DNA & RNA cloning and sequencing ELISA, PCR and qRT-PCR, Gas Chromatography, HPLC, Soxhlet, Kjeldahl, spectrophotometry, texture analysis
Parameters	<ul> <li>DNA subcloning and transformation,</li> <li>Polymerase chain reaction (PCR), Semi quantitative, Multiplex PCR, RT-PCR</li> </ul>
	<ul> <li>Southern και Northern transfer / RNAse mapping /Use of Radiolabeled molecules</li> </ul>
	<ul> <li>Detection of mutations (chemical cleavage, Haplotype data analysis)</li> </ul>
	■ DNA Sequencing, alignments and data analysis
	<ul> <li>Proximate composition of fish and fish feed: proteins, fat ash, moisture, fatty acids, aminoacids</li> </ul>
	<ul> <li>Fish quality assessments: TVB-N, histamine, detection of bacteria and viruses, texture analysis</li> <li>Water quality analyses: pH, salinity, oxygen, ammonia, nitratesm, nitrites, phosphates</li> </ul>
	Blood analyses (LDL, HDL, glucose, triglycerides, cortisol, SOD)
	<ul> <li>Detection of shellfish toxins</li> </ul>
Digital skills	Ms-Office Proficient. Extended computer knowledge on image and sound editing softwares (e.g.
	Adobe Photoshop, CorelDraw suit, PhotoExpress, Nero etc) and on website making softare (Website X5). Proficient in Biology analysis tools for database search, sequence alignments and
	comparisons, oligonucleotide synthesis, use of statistical analysis software (Stagraphics)
Caiantificint	asta/Dassawah awas
Scientific Inter	ests/Research area
	Molecular and Marine Biology Study of Mutations
	Gene expression in metabolic nathways

Gene expression in metabolic pathways

	Structural and functional analysis of nucleic acids Evolutionary analysis of macromolecules
	Chemical parameters analysis
	Organizational and planning skills. Good listener and communicator. Written and Verbal skills
Teaching experience	

Teaching experience		
2023-2024	Lecturer: a) Estimates of genotype and fitness interactions, b) Epigenetics in aquaculture, c) Techniques and applications of chromosomal manipulation, in the context of the course "Advanced Breeding Programmes" of the project "EU-CONEXUS Joint Master's Program in Marine Biotechnology »	
1993-1998	Students' laboratory courses in Molecular Biology (University of Athens, Department of Biology,)	
1993-1998 2010-2012	Students' laboratory training for their diploma thesis (University of Athens, Department of Biology, Division of Biochemistry and Molecular Biology, laboratory of Molecular Biology	
1996-2002	Biology teacher for graduate high school students in Private tutorial schools and in private lessons.	

## Work experience

#### 2016-today

Authorized Analyst according to the Hellenic Food Authority (HFA) for quality analyses of fish products:

- Determination of fatty acid groups
- Detection of paralytic toxins
- Histamine concentration determination using ELISA
- Determination of ash content
- Determination of moisture content

Determination of total volatile basic nitrogen (TVB-N)

Determination of fat content using the Soxhlet extraction method

Authorized Analyst according to the Hellenic Food Authority (HFA) for development and detection methodologies of pathogenic microorganisms:

- Detection of Salmonella sp. presence using ELISA
- Detection of E.coli 0157 presence using ELISA

2006-2009 2006-2009 Marketing Communications Assistant and Website administrator at AMY company Translations from English and French

# Other skills

Organizational and planning skills Written and Verbal skills Good listener and communicator

### **Membership in National Organizations**

Hellenic Association of Biological Sciences)
HSBMB (Hellenic Society for Biochemistry and Molecular Biology)
EAS (European Aquaculture Society)

### **List of Publications**

- 1. Cotou, E.; Miliou, H.; Chatzoglou, E.; Schoina, E.; Politakis, N.; Kogiannou, D.; Fountoulaki, E.; Androni, A.; Konstantinopoulou, A.; Assimakopoulou, G.; et al. Growth Performance and Environmental Quality Indices and Biomarkers in a Co-Culture of the European Sea Bass with Filter and Deposit Feeders: A Case Study of an IMTA System. Fishes 2024, 9, 69. https://doi.org/10.3390/fishes9020069
- Ntantali, O.; Malandrakis, E.E.; Abbink, W.; Bastiaansen, J.; Chatzoglou, E.; Karapanagiotidis, I.T.; Golomazou, E.; Panagiotaki, P. Effects of Short-Term Intermittent Fasting on Growth Performance, Fatty Acids Profile, Glycolysis and Cholesterol Synthesis Gene Expression in European Seabass Dicentrarchus labrax. Fishes 2023, 8, 582. <a href="https://doi.org/10.3390/fishes8120582">https://doi.org/10.3390/fishes8120582</a>
- 3. Chatzoglou, E.; Tsaousi, N.; Apostolidis, A.P.; Exadactylos, A.; Sandaltzopoulos, R.; Giantsis, I.A.; Gkafas, G.A.; Malandrakis, E.E.; Sarantopoulou, J.; Tokamani, M.; et al. High-Resolution Melting (HRM) Analysis for Rapid Molecular Identification of Sparidae Species in the Greek Fish Market. Genes 2023, 14, 1255. https://doi.org/10.3390/genes14061255
- 4. Giantsis, I.A.; Tokamani, M.; Triantaphyllidis, G.; Tzatzani, S.; Chatzinikolaou, E.; Toros, A.; Bouchorikou, A.; Chatzoglou, E.; Miliou, H.; Sarantopoulou, J.; Gkafas, G.A.; Exadactylos, A.;

- Sandaltzopoulos, R.; Apostolidis, A.P. (2023). Development of Multiplex PCR and Melt–Curve Analysis for the Molecular Identification of Four Species of the Mullidae Family, Available in the Market. Genes, 14, 960. https://doi.org/10.3390/genes14050960
- 5. Chatzoglou E., Kechagia P., Tsopelakos A. ang Miliou H. (2020) Co-culture of Ulva sp. and Dicentrarchus labrax in Recirculating Aquaculture System: effects on growth, retention of nutrients and fatty acid profile. Aquat. Living Resour. Volume 33, 2020 <a href="https://doi.org/10.1051/alr/2020023">https://doi.org/10.1051/alr/2020023</a>
- 6. Kyriakou, E., E. Chatzoglou, G. C. Rodakis and E. Zouros. (2014). Does the ORF in the control region of Mytilus mtDNA code for a protein product? Gene. 546: 448-450.
- 7. Kyriakou, E., E. Chatzoglou, E. Zouros and G. C. Rodakis. (2014). The rRNA and tRNA transcripts of maternally and paternally inherited mtDNAs of *Mytilus galloprovincialis* suggest presence of a 'degradosome' in mussel mitochondria and necessitate the re-annotation of the I-rRNA/CR boundary. Gene. 540: 78-85.
- 8. Chatzoglou E., Kyriakou E., Zouros E., Rodakis G.C. (2013). The mRNAs of maternally and paternally inherited mtDNAs of the mussel *Mytilus galloprovincialis*: start/end points and polycistronic transcripts. Gene 520: 156-165
- 9. Legros F., Chatzoglou E., Frachon P., Ogier de Baulny H., Laforêt P., Jardel C., Godinot C. and Lombès A. (2001) Functional characterization of novel mutations in the human cytochrome b gene Eur J Hum Genet 9 (7): 510-518
- Bataillard M., Chatzoglou E., Rumbach M., Sternberg D., Tournade A., Jardel C., Maisonobe T. and Lombès A. (2001) Atypical Mitochondrial myopathy, Encephalopathy, Lactic acidosis and Stroke like syndrome (MELAS) associated with a new mitochondrial tRNA glutamine point mutation. Neurology 56: 405-407
- 11. Sternberg D., Chatzoglou E, Laforêt P., Fayet G., Jardel C., Blondy P., Fardeau M., Amselem S., Eymard B., Lombès A. (2001) Mitochondrial DNA transfer RNA gene sequence variations in patients with mitochondrial disorders. Brain. May;124(Pt 5):984-94
- 12. Hatzoglou E. And Sekeris C.E. (1997) The detection of nucleotide sequences with strong similarity to Hormone Responsive Elements in the Genome of Eubacteria and Archaebacteria and their possible relation to similar sequences present in the mitochondrial Genome. J. theor. Biol. 184: 339-344
- 13. Demonacos C.V., Karayanni N., Hatzoglou E., Tsiriyiotis C., Spandidos D.A. and Sekeris C.E. (1996) Mitochondrial genes as sites of primary action of steroid hormones. Steroids 61: 226-232
- 14. Hatzoglou E., Rodakis G.C. and Lecanidou R. (1995) Complete sequence and Gene Organization of the Mitochondrial genome of the land snail *Albinaria coerulea*. Genetics 140:1353-1366

#### **Selected Participation in Conferences**

- Malandrakis E.E., Kavouras M., Zantioti C., Ntantali O., Chatzoglou E., Karapanagiotidis I.T., Lagkouvardos I.and H. Miliou (2023) Effects of Freeze-Dried *Rhodotorula mucilaginosa* in fish feed on the fish gut microbiome of *Sparus aurata*. Aquaculture Europe 2023- Balanced diversity in Aquaculture development. September 18-21-Vienna, Austria
- 2. Zantioti C., Vourlas E., Ntantali O., Karapanagiotidis I.T., Chatzoglou E., Miliou H., Malandrakis E.E. (2023) *Rhodotorula mucilaginosa* enriched diets regulate gene expression of the posterior intestine in gilthead seabream *Sparus aurata*. Aquaculture Europe 2023- Balanced diversity in Aquaculture development. September 18-21-Vienna, Austria
- 3. Zantioti C., Chatzoglou E. and Miliou H. (2023) effects of co-culture of European sea bass *Dicentrarchus labrax* and *Ulva* sp. in a recirculating aquaculture system on the blood parameters and stress behavioral response: the case of hypoxia test. Aquaculture Europe 2023- Balanced diversity in Aquaculture development. September 18-21-Vienna, Austria
- 4. Chatzoglou E., Tsaousi N., Malandrakis E., Miliou H. (2022) The Use Of Rapid Molecular Techniques For The Identification Of *E. Aeneus* And *E. Marginatus* From Greek Catches. Aquaculture Europe 2022 Innovative solutions in a Changing world, 27-20 September 2022 Rimini, Italy
- 5. Malandrakis E., Zantioti C., Karapanagiotidis I.T., Chatzoglou E., Miliou H. (2022.) Preliminary Results On The Inclusion Of Lyophilized Yeast *Rhodotorula Mucilaginosa* In Gilthead Sea Bream *Sparus Aurata* Diet. Aquaculture Europe 2022 Innovative solutions in a Changing world, 27-20 September 2022 Rimini, Italy

- 6. Miliou H., Baer-Eiselt I., Baltaretu F., Charitou V., Chatzoglou E., Chirivella J., Daunys D., De Luis Margarit A, Flemetakis E., Kintzios S., Malandrakis E.E., Mavrikou S., Moschopoulou G., Narbutiene, N. Ntalamaga N., Papageorgiou L., Penezić Z., Razinkovas-Baziukas A., Sancho A., Tena J., Tsopelakos A., Vidal P., Vlachakis D., Zjalić S. and Ogier J.M.. (2022) Eu-Conexus European University For Smart Urban Coastal Sustainability: Education And Research Related To Aquaculture. Aquaculture Europe 2022 Innovative solutions in a Changing world, 27-20 September 2022 Rimini, Italy
- Ntantali O., Malandrakis E.E., Abbink W., Golomazou E., Karapanagiotidis I.T., Bastiaansen J., Tsopelakos A., Chatzoglou E., Miliou H. and Panagiotaki P. (2022) Effects of Fasting And Weight Gain On Proximate Composition and Fatty Acid Profiles Of European Seabass *Dicentrarchus labrax*. Aquaculture Europe 2022 Innovative solutions in a Changing world, 27-20 September 2022 - Rimini, Italy
- 8. Zantioti C., Tsopelakos A., Chatzoglou E., Athanasopoulou M., Myrtsi E.D., Pavlopoulos D., Koulocheri S.D., Haroutounian S.A. and Miliou H. (2022). Effects Of Two Diets with Different Phytoestrogen content on fillet and liver fatty acid composition of sea bream (*Sparus aurata*). Aquaculture Europe 2022 Innovative solutions in a Changing world, 27-20 September 2022 Rimini, Italy
- 9. Chatzoglou E., Tsaousi N., Triantaphyllidis G., Malandrakis E., Miliou H. (2022) Molecular tools for rapid identification of sparidae species in the Greek fish market. 6<sup>th</sup> International Symposium on Genomics in Aquaculture. May 4-6, Granada Spain.
- 10. Chatzoglou E., Tsaousi N., Triantaphyllidis G., Malandrakis E., Miliou H. (2021) The use of the mtDNA as a molecular tool towards authenticity of the red porgy *Pagrus pagrus*. HydroMediT 2021, the 4th International Congress on Applied Ichthyology, Oceanography & Aquatic Environment, Online, 4 6 November.
- 11. Chatzoglou E., Tsaousi N., Triantaphyllidis G., Malandrakis E., Miliou. (2021) The use of complete mtDNA of the red porgy *Pagrus* as a molecular tool towards fish authenticity Aquaculture Europe 2021 International Conference & Exposition October 4 7, 2021 Funchal, Madeira
- 12. Tsopelakos A., Athanasopoulou M., Zantioti C., Pavlopoulos D., Koulocheri S.D., Chatzoglou E., Myrtsi E.D., Haroutounian S.A. and Miliou H. (2021) Effects of two diets with different phytoestrogen content on blood parameters and growth performance of sea bream *Sparus aurata*. Aquaculture Europe 2021 International Conference & Exposition October 4 7, 2021 Funchal, Madeira
- 13. Miliou H., Baer-Eiselt I., Baltaretu F., Charitou V., Chatzoglou E., Daunys D., Delvaux L., De Luis A., Flemetakis E., Kintzios S., Margineanu A., Malandrakis E., Mavrikou S., Moschopoulou G., Ntalamagka N., Penezić Z., Sancho A., Tena J., Tsopelakos A., Vaucel L., Vidal P., Vlachakis D., Viederyte R., Zjalić S., Ogier J.M. (2021) EU-CONEXUS European University For Smart Urban Coastal Sustainability: Recent Advances In Education, Research And Societal Challenges. Aquaculture Europe 2021 International Conference & Exposition October 4 7, 2021 Funchal, Madeira
- 14. Ntantali O., Malandrakis E., Abbink W.3, Golomazou E., Bastiaansen J.W.M., Chatzoglou E., Miliou E. and Panagiotaki P (2021) Intermittent Feeding And Growth Of European sea bass: Insights from Gene Expression and Blood Biochemical Parameters. Aquaculture Europe 2021 International Conference & Exposition October 4 7, 2021 Funchal, Madeira
- 15. Chatzoglou E., Kechagia P., Tsopelakos A., Aubin J. and Miliou H. (2021) Integrated aquaculture of European sea bass (*Dicentrarchus labrax*) and green seaweeds (*Ulva sp.*) in Recirculating Aquaculture System: effects on water quality, fish growth performance and chemical composition of cultured species, Smart Urban Coastal Sustainability Days 8-9 April La Rochelle (Online)
- 16. Zantioti C., Chatzoglou E., Kousoul K.i, Tsaoussi N., Miliou H. (2020) Energy and nutrient balance of Ulva sp. and European sea bass co-culture in RAS under two different diets. Aquaculture Europe 2020 Online
- 17. Malandrakis E., Tsopelakos A., Chatzoglou E., I. Baer-Eiselt, N. Ntalamagka, L. Delvaux, F. Baltaretu, V. Charitou, E. Flemetakis, S. Kintzios, A. De Luis, A. Margineanu, G. Moschopoulou, N. Narboutiene, A. Sancho, P. Vidal, Miliou H. EU-CONEXUS- European University for Smart Urban Coastal Sustainability: Education and Research. Aquaculture Europe 2020 Online
- 18. Chatzoglou E., M. Karavoulia, C. Zantioti, K. Koussouli, N. Tsaoussi, A. Christofi, P. Kechagia, J. Aubin Miliou H. (2019). Integrated cultivation of European sea bass *Dicentrarchus labrax* and *Ulva* sp. in Recirculating Aquaculture Systems with two different diets. AQUA 2019, 7-10 October Berlin, Germany
- 19. Georgiou C.G., Alexandrou M.A., Chartosia N., Hayes D.R., Siokouros Z., Koulendros I., Triantaphyllidis G., Hadjidemetriou N., Paschalides L., Andreou M., Panayis P., Palaonda D., Ventikos N. Stamatopoulou E.A., Sotiralis P., Papoutsoglou E., Chatzoglou E., Tsopelakos A., Papastathis K., Polychronidou E., Koukouli M., Fleris G., Constadinou G., Atanasova I., Rafailova G., Georgiev P., Kishev R., Belev B., Stanca C., Acomi N., Duse A.,α Panait C., Olteanu A., Ghita S., Stanga V., Miliou H Blue Career Center Of Eastern Mediterranean And Black Sea (Mentor Project). HydroMedit 2018, 8-11 November Volos, Greece

- 20. Chatzoglou E., Kechagia P., Cunha M.E., Aubin J., Miliou H. Fatty Acid Profile, Proximate Composition And Nutrient Uptake Efficiency Of Ulva Sp. Co-Cultured With Sea Bass In Recirculating Aquaculture System. HydroMedit 2018, 8-11 November Volos, Greece
- 21. Miliou H., Georgiou G.C., Alexandrou A.N., Niki Chartosia, Daniel Hayes, Anastasios Matsikaris, Constantina Mageirou, Zacharias Siokouros, Ionas Koulendros, George Triantaphyllidis, Christos Vassiliou, Sofia Maragkidou, Angelos Ktoris, Maria Neophytou, Leonidas Paschalides, Monica Andreou, Panayiotis Panayis, Demetra Palaonda, Nikolaos Ventikos, Eirini Asimina Stamatopoulou, Panagiotis Sotiralis, Eustratios Papoutsoglou, Evanthia Chatzoglou, Aristidis Tsopelakos, Konstantinos Papastathis, Eirini Polychronidou, Maria Koukouli, George Fleris, George Constadinou, Ilze Atanasova, Genka Rafailova, Petar Georgiev, Siyana Angelova, Blagovest Belev, Costel Stanca, Nicoleta Acomi, Anastasia Elena Duse, Cornel Panait, Simona Ghita, Ana Cornella Olteanu. Blue Career Center of Eastern Mediterranean and Black Sea: progress in MENTOR PROJECT. AQUA 2018, August 25-29 Montpellier, France 2018
- 22. Miliou H., Chatzoglou E., Kechagia P., Tsopelakos A., Cunha M.E., Aubin J. (2018) Biochemical composition and fatty acid profile of sea bass (*Dicentrarchus labrax*) co-cultured with *Ulva* sp. In recirculating aquaculture system. AQUA 2018, August 25-29 Montpellier, France 2018
- 23. Georgiou G.C, Alexandrou A., Chartosia N., Hayes D.R., Siokouros Z., Koulendros I., Triantaphyllidis G., Hadjidemetriou N., Paschalides L., Andreou M., Panayis P., Palaonda D., Ventikos N., Stamatopoulou E.A., Sotiralis P., Miliou H., Papoutsoglou E., Chatzoglou E., Tsopelakos A., Papastathis K., Polychronidou E., Koukouli M., Fleris G., Constadinou G., Atanasova I., Rafailova G., Georgiev P., Kishev R., Belev B, Stanca C., Acomi N., Duse A., Panait C, Olteanu A., Ghita S. and Stanga V. The Mentor Project: Establishment Of The Blue Career Center Of The Eastern Mediterranean And The Black Sea Aquaculture Europe. October 17-20 Dubrovnik, Croatia 2017
- 24. Miliou H., Chatzoglou E, Kechagia P., Tsopelakos A, Cunha M.E., and Aubin J. integrated cultivation of European sea bass *Dicentrarchus labrax* and *Ulva* sp. in recirculating aquaculture systems. Aquaculture Europe. October 17-20 Dubrovnik 2017.
- 25. Kyriakou, E., E. Chatzoglou, E. Zouros, G.C. Rodakis. The first complete transcriptome study of the two mitochondrial genomes of a species with Doubly Uniparental Inheritance (DUI) of mtDNA: unique features unveiled. FEBS EMBO Conference. 2014. Paris, France (awarded a bursary).
- 26. Kyriakou, E., E. Chatzoglou, E. Zouros and G. C. Rodakis. The first complete transcriptome study of a female and a male transmitted mitochondrial genome of a species with Doubly Uniparental Inheritance (DUI) of mtDNA. 1st Young Scientists Forum & 64th Hellenic Society for Biochemistry and Molecular Biology Conference. December 6-8, 2013. Athens, Greece.
- 27. Chatzoglou E., Kyriakou E., Zouros E., and Rodakis G.K. (2011) Determination of 5' and 3' ends of mitochondrial mRNA in the Mediterranean mussel *Mytilus galloprovincialis*: a species with two mitochondrial genomes. 62nd Conference of the Hellenic Society of Biochemistry and Molecular Biology (H.S.B.M.B.), December 9-11, 2011, Eugenides Foundation, Athens.
- 28. Chatzoglou E., Kyriakou E., and Rodakis G.K. (2010) Determination of the 3' end of mitochondrial mRNA in the Mediterranean mussel *Mytilus galloprovincialis*. 32nd Conference of the Hellenic Society of Biochemistry and Molecular Biology (H.S.B.M.B.), Karpenisi 2010.Sternberg D., Jardel C., Chatzoglou E., Blondy P., Frachon P., Barthelemy C., Lombès A. (2000) Scanning of mitochondrial tRNA genes in 175 patients with confirmed or suspected mitochondrial disorders: an overview. Euromit 4, 16- 19 September Cambridge, UK
- Legros F., Chatzoglou E., Frachon P., Barthelemy C., Sternberg D., Jardel C., Godinot C., Lombès A. (2000)
   Clinical and molecular diversity of respiratory chain complex III defects. Euromit 4, 16- 19 September Cambridge, UK
- 30. Hatzoglou E., Lecanidou R. and Rodakis G.C. (1998) Polyadenylation of land snail mitochondrial tRNA transcripts is a general phenomenon and is unrelated to RNA editing. World Congress of Malacology. 31 July-5 August, Washington DC, USA
- 31. Pachiadaki M., Chatzoglou E., Lekanidou R., and Rodakis G.K. (1998) Determination of the partial organization of mitochondrial DNA in the marine gastropod *Monodonta turbinata*: Indications of polyphyletic origin of mollusk mtDNA. 20th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.), May, Samos.Hatzoglou, E., Lecanidou, R. and Rodakis, G. C. (1998) Polyadenylation of land snail mitochondrial tRNA transcripts is a general phenomenon and is unrelated to RNA editing. 4th European meeting of phD students in Evolutionary Biology 1-3 April 1998, Heraklion, Greece
- 32. Pachiadaki M., Topalidou E., Duris V., Chatzoglou E., Rodakis G.K., and Lekanidou R. (1997) Sequence and gene content of a segment of mitochondrial DNA in the bivalve mollusk *Solemya togata*. 19th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.) 1st Biological Meeting of Balkan Countries. May, Thessaloniki.

- 33. Chatzoglou E., Lekanidou R., and Rodakis G.K. (1997) Post-transcriptional modification phenomena during the maturation of mitochondrial tRNA genes in the land snail *Albinaria coerulea*. 19th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.) 1st Biological Meeting of Balkan Countries. May, Thessaloniki.
- 34. Chatzoglou E., Lekanidou R., and Rodakis G.K. (1996) Polyadenylation as a mechanism of post-transcriptional modification during the maturation of mitochondrial mRNA and tRNAs. 18th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.). Kalamata.
- 35. Chatzoglou E., Rodakis G.K., and Lekanidou R. (1995) Complete gene organization of the mitochondrial DNA of the land snail *Albinaria coerulea* (Gastropoda, Pulmonata). 43rd Scientific Meeting of the Hellenic Society of Biochemistry and Biophysics. Ioannina.
- 36. Chatzoglou E., Lekanidou R., and Rodakis G.K. (1995) Complete gene organization of the mitochondrial DNA of the land snail *Albinaria coerulea* (Gastropoda, Pulmonata). 17th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.). Patra.
- 37. Chatzoglou E., Lekanidou R., and Rodakis G.K. (1994) Gene organization of the mitochondrial DNA in *Albinaria coerulea* (Gastropoda, Pulmonata). 16th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.). Volos.
- 38. Lecanidou R., Hatzoglou E., Douris V., and Rodakis G.C. (1993) Sequence and RFLPs analysis of the mitochondrial DNA of *Albinaria turrita* and *Albinaria coerulea* (Gastropoda Clausiliidae) Malacological society of London. Centenary symposium. Origin and Evolutionary Radiation of the mollusca 14-16th September 1993, The Natural History Museum of London, England.
- 39. Kravariti L., Chatzoglou E., Thireos G., Rodakis G.K., and Lekanidou R. (1993) Study of the regulation of early chorionogenesis in *Bombyx mori*: Analysis based on three structurally related genes. 15th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.). Florina-Kastoria.
- 40. Chatzoglou E., Douris V., Kravariti L., Lekanidou R., and Rodakis G.K. (1993) Gene content and analysis of primary structure regions of the mitochondrial DNA in *Albinaria coerulea*. 15th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.). Florina-Kastoria.
- 41. Kravariti L., Chatzoglou E., Thireos G., Rodakis G.K., and Lekanidou R. (1993) Study of the regulation of early chorionogenesis in *Bombyx mori:* Analysis based on three structurally related genes. 15th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.). Florina-Kastoria.
- 42. Chatzoglou E., Douris V., Kravariti L., Lekanidou R., and Rodakis G.K. (1993) Gene content and analysis of primary structure regions of the mitochondrial DNA in *Albinaria coerulea*. 15th Panhellenic Congress of the Hellenic Society of Biological Sciences (H.S.B.S.). Florina-Kastoria