

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Vatsos
Name:	Ioannis
Rank/Position:	Professor
Faculty:	School of Veterinary Medicine
Department:	Veterinary Sciences
Scientific Domain: *	Aquaculture

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
DipECAAH	2014	European College of Aquatic Animal Health		
PhD	2001	Stirling University, Scotland, UK	Institute of Aquaculture	
MSc	1997	Stirling University, Scotland, UK	Institute of Aquaculture	
DVM	1994	Aristotle University of Thessaloniki, Greece	School of Veterinary Medicine	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
2026	present	University of Nicosia	Nicosia, Cyprus	Professor
2013	present	Nord University	Bodø, Norway	Professor
2006	2013	Aristotle University of Thessaloniki, School of Veterinary Medicine	Thessaloniki, Greece	Lecturer/Assistant Professor

Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other

five (5) selected –(max total 10)						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2026	Torula yeast can reduce the dependence on plant proteins in Atlantic salmon feeds: Effects on growth, nutrient utilization, mucosal health, and spleen gene expression.	Erichsen M., Islam S.M.M., Wadsworth S.L., Krasnov A., Zatti K., Vaadal M., Verlhac Trichet V., Sørensen M. and Vatsos I.N.	Aquaculture	614	https://doi.org/10.1016/j.aquaculture.2025.743554
2	2025	Co-supplementation of vitamins C and E ameliorates growth, blood biochemistry, histomorphometry, and mucosal health in Nile tilapia (<i>Oreochromis niloticus</i>) under high stocking density.	Nag S.K., Islam S.M., Das B., Rohani M.F., Sharker M.R., Azim A., Vatsos I.N. and Siddik M.A.B.	Aquaculture, Fish and Fisheries	5	https://doi.org/10.1002/aff2.70127
3	2025	Effects of full-fat black soldier fly larvae and yellow mealworm meals on blood composition and liver health in Atlantic salmon (<i>Salmo salar</i>).	Islam S.M., Sørensen M., Siddik M.A.B, Willora F.P., Brinchmann M.F., Spiten K., Zatti K., Thompson K.D. and, Vatsos I.N.	Aquaculture	612	https://doi.org/10.1016/j.aquaculture.2025.743142
4	2025	Leveraging blood biomarkers and machine learning to determine smoltification status of Atlantic salmon (<i>Salmo salar</i>).	Zah S., Madsen A., Bendiksen E., Vatsos I.N. and Korsnes K.	Aquaculture International	33	https://doi.org/10.1007/s10499-025-02169-4
5	2025	Comparison of three point-of-care blood testing instruments for rapid on-site health	Zah S., Bendiksen E., Vatsos I. , Madsen A., Korsnes K.	Diseases of Aquatic Organisms	162	https://doi.org/10.3354

		monitoring of Atlantic salmon <i>Salmo salar</i> .				/dao03851
6	2024	Insect Meal in Aquafeeds: A Sustainable Path to Enhanced Mucosal Immunity in Fish.	Islam S.M., Siddik M.A.B, Sørensen M., Brinchmann M.F., Thompson K.D., Francis D.S., Vatsos I.N.	Fish and Shellfish Immunology	150	https://doi.org/10.1016/j.fsi.2024.109625
7	2024	Mucosal barrier status in Atlantic salmon fed rapeseed oil and <i>Schizochytrium</i> oil partly or fully replacing fish oil through winter depression.	Islam S.M., Willora F.P., Sørensen M., Rbbani G., Siddik M.A.B., Zatti K., Gupta S., Carr I., Santigosa E., Brinchmann M.F., Thompson K.D., Vatsos I.N.	Fish and Shellfish Immunology	149	https://doi.org/10.1016/j.fsi.2024.109549
8	2024	Effects of n-3 HUFA-enriched <i>Artemia</i> on growth, biochemical response, skeletal morphology, and stress resistance of Asian sea bass (<i>Lates calcarifer</i>) larvae reared at extreme temperature.	Pham H.D, Siddik M.A.B., Rahman M.A., Huynh L.T. and Vatsos I.N.	Aquaculture	574	https://doi.org/10.1016/j.aquaculture.2023.739732
9	2010	Monitoring stress in fish by applying image analysis to their skin mucous cells.	Vatsos I.N. , Kotzamanis Y., Henry M., Angelidis P. and Alexis M.N.	European Journal of Histochemistry	54	https://doi.org/10.4081/ejh.2010.e22
10	2006	Colonisation of rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum), eggs by <i>Flavobacterium psychrophilum</i> , the causative agent of rainbow trout fry	Vatsos I.N. , Thompson K.D. and Adams A.	Journal of Fish Diseases	29	https://doi.org/10.1111/j.1365-2761.20

		syndrome.				06.0073 5.x
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Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
1	N/A	N/A	N/A	N/A	N/A
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**Specify venue, geographic location etc*

Research Projects. List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	Date	Title	Funded by	Project Role*
1	2024	Point-of-need automated biomarker analysis for determining smolt status in salmon	Norwegian Research Council	WP coordinator
2	2023	The use of single cell protein as an additional protein resource in commercial feeds for Atlantic Salmon: Effects on performance, biological response and sustainability.	Biomar – industrial PhD	Main Supervisor
3	2022	Biomarkers in the blood suitable for point-of-care analyses of smoltification status in salmon	MABIT	WP coordinator
4	2021	SmitteRisk: Prevalence and transmission routes for <i>Francisella noatunensis</i> and nodavirus in cod - measures for re-establishment of cod farming	Nordland Regional funding	WP coordinator

5	2019	Marine VHS virus as risk in establishing and operating capture-based aquaculture	Nordland Regional funding	WP coordinator
6	2012	Study of the effect of different forms of dietary soy on the morphology of the intestine of sea bass (<i>Dicentrarchus labrax</i>) using electron microscopy	HCMR, Greece	Subcontractor
7	2004	Disease interactions and pathogen exchanges between farmed and wild aquatic animal populations: a European network (DIPNET).	European Scientific Support Policies	Co-editor of the scientific report/review
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**Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)				
Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2014-Present	Faculty of Biosciences and Aquaculture, Nord University	Member of Education Board	Program Responsible for the joint Bachelor's degree in Animal Science
2	2014-2022	ECAAH	Board member	Administrative tasks, Member of the Credentials Committee of the college.
3	2020-2023	Aquaculture Research	Associate Editor	Section Editor, Reviewer
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Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	Date	Title	Awarded by:
1	N/A	N/A	N/A
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Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	Date	Title	Key Activities:
1	2024	2 nd European Joint Transnational call: 'Unified paths to a climate-neutral, sustainable, and resilient blue economy: engaging civil society, academia, policy, and industry' – Sustainable Blue Economy Partnership.	Evaluator and rapporteur
2	2022	Advancement of Sciences, Basic Research Cycle 1.	External project reviewer
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