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POSITIONS AND EDUCATION

2023-present	Director, Division of Basic Medical Sciences I, School of Medicine, University of Patras
2020-present	Board member, Institute of Cellular Therapies, University of Patras
2019-present	Head, Department of Biochemistry, School of Medicine, University of Patras
2019-2023	Director, MSc Program in Biomedical Sciences, School of Medicine, University of Patras
2018-2019	Fulbright Visiting Scholar, NIDDK-NIH, Bethesda, USA (host: Dr Jinwei Zhang)
2014	Full Professor of Biochemistry, School of Medicine, University of Patras
2009-2014	Associate Professor of Biochemistry, School of Medicine, University of Patras
2007	Assistant Professor of Biochemistry (tenured), Department of Biochemistry and Biotechnology, University of Thessaly
2002-2007	Assistant Professor of Biochemistry (tenure-track), Department of Biochemistry and Biotechnology, University of Thessaly
2002	Teaching Assistant Professor (one semester), Department of Biochemistry and Biotechnology, University of Thessaly
1998-2001	Postdoctoral Research Associate, Yale University, Department of Molecular Biophysics and Biochemistry, New Haven, CT, U.S.A., (Adviser: Prof. Dieter Söll).
1998	(April-October): Postdoctoral Research Associate, Department of Biochemistry, School of Medicine, University of Patras
1996-1998	Mandatory Military Service (21 months, Hellenic Air Force)
1996	PhD, Department of Biochemistry, School of Medicine, University of Patras <i>Thesis title:</i> Studies on Ribonuclease P from the slime mold <i>Dictyostelium discoideum</i> (Adviser: Prof. Denis Drinas)
1991	BSc in Biology, Department of Biology, School of Natural Sciences, University of Patras (4 years degree including degree research thesis)

Languages: Greek (mother tongue), English (Excellent), Italian (Moderate level).

RESEARCH INTERESTS

RNA Biology: Study of RNA-mediated gene expression regulation and the role of various noncoding RNAs (tRNAs, piRNAs, vtRNAs, YRNAs, ribozymes, etc) and ncRNA:protein RNP complexes as tools and targets in diseases employing cutting-edge tools and techniques which combine genome editing, transcriptomics and specialized NGS workflows, imaging, functional and structural genomics, and bioinformatics. Special interest includes the functional genomics analysis and biochemical characterization of paralogue genes and their involvement in RNA:RNA or RNA:protein interactions to regulate gene expression, as well as their role in RNA-dependent deregulation of transcription, translation and their signaling pathways, in diseases. As part of collaborative work my group has developed protocols for exosome isolation and analysis for detection of RNA-based biomarkers, SELEX-based development of aptamers for Surface Plasmon Resonance (SPR) biosensors and the rational design and screening of RNA-specific antibiotics and novel inhibitors.

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2. Tekos A., **Stathopoulos C.**, and Drinas D. (1998) Bimodal action of the alkaline earth cations on *Dictyostelium discoideum* ribonuclease P activity. *Biochemistry* 37: 15474-15480.
3. Tekos A., Tsagla A., **Stathopoulos C.**, and Drinas D. (1999) Inhibition of *Dictyostelium discoideum* ribonuclease P activity by aminoglycosides. *Nucleic Acids Symp Series* 41: 152-154.
4. Tumbula D., Vothknecht U.C., Kirn H., Ibba M., Min B., Li T., Pelaschier J., **Stathopoulos C.**, Becker H. D. and Söll D. (1999) Archaeal aminoacyl-tRNA synthesis: diversity replaces dogma. *Genetics* 152: 1269-1276.
5. Li T., Graham D. E., **Stathopoulos C.**, Haney P.J., Kirn H., Vothknecht U. C., Kitabatake M., Hong K., Eggertsson G., Curnow A.W., Lin W., Celic I., Whitman W. and Söll D. (1999) CysteinyI-tRNA formation: the last puzzle of aminoacyl-tRNA synthesis. *FEBS Letters* 462: 302-306.
6. Papadimou E., Monastirli A., **Stathopoulos C.**, Tsambaos D., and Drinas D. (2000) Modulation of ribonuclease P activity by calcipotriol. *Eur J Biochem* 267: 1173-1177.
7. **Stathopoulos C.**, Tsagla A., Tekos A., and Drinas D. (2000) Effect of peptidyltransferase inhibitors on ribonuclease P activity from *Dictyostelium discoideum*. *Mol Biol Reports* 27: 107-111.
8. Tekos A., Tsagla A., **Stathopoulos C.** and Drinas D. (2000) Inhibition of eukaryotic ribonuclease P activity by aminoglycosides. Kinetic studies. *FEBS Letters* 485: 71-75.
9. **Stathopoulos C.**, Li T., Longman R., Vothknecht U.C., Becker H.D., Ibba M. and Söll D. (2000). One polypeptide with two aminoacyl-tRNA synthetase activities. *Science* 287: 479-482.
10. Ibba M., Becker H. D., **Stathopoulos C.**, Tumbula D. and Söll D. (2000) The adaptor hypothesis revisited. *Trends Biochem Sci* 25: 311-316.
11. Bunjun S. (*), **Stathopoulos C. (*)**, Graham D., Min B., Kitabatake M., Wang A.L., Wang C.C., Vivares C.P., Weiss L.M. and Söll D. (2000) A dual-specificity aminoacyl-tRNA synthetase in the deep-rooted eukaryote *Giardia lamblia*. *Proc Natl Acad Sci USA* 97: 12997-13002. (*) co-first authors.
12. **Stathopoulos C.**, Jacquin-Becker C., Becker H.D., Li T., Ambrogelly A., Longman R. and Söll D. (2001) *Methanococcus jannaschii* Prolyl-CysteinyI-tRNA synthetase possesses overlapping amino acid binding sites. *Biochemistry* 40: 46-52.
13. **Stathopoulos C.**, Tekos A., Zarkadis, I. and Drinas D. (2001) Extensive deproteinization of *Dictyostelium discoideum* RNase P reveals a new catalytic activity. *Eur J Biochem* 268: 2134-2140.
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19. **Stathopoulos C.**, Ahel I., Ambrogelly A., Becker H., Bunjun S., Feng L., Herring S., Jacquin-Becker C., Kobayashi H., Korencic D., Krett B., Mejlhede N., Min B., Nakano H., Namgoong S., Polycarpo C., Racznik G., Rinehart J., Rosas-Sandoval G., Ruan B., Sabina J., Sauerwald A., Toogood H., Tumbula-Hansen D., Ibba

- M. and Söll D. (2002). Aminoacyl-tRNA synthesis: a post-genome perspective. *Cold Spring Harbor Symp Quant Biol* Vol. LXVI 175-183.
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48. Balatsos N. A. A., Maragozidis P., Anastasakis D. and **Stathopoulos C.** (2012) Modulation of poly(A)-specific ribonuclease (PARN): current knowledge and perspectives. *Current Med Chem* 19: 4838-4849.
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Linezolid dependence in *Staphylococcus epidermidis* bloodstream isolates. *Emerging Infect Dis* 19: 129-132.

53. Saad N. Y., Stamatopoulou V., Drainas D., **Stathopoulos C. (*)** and Becker H. D. (2013) Two-codon T-box riboswitch binding two tRNAs. *Proc Natl Acad Sci USA* 110: 12756-12761. **(*) co-corresponding author**
54. Pournaras S., **Stathopoulos C.** and Tsakris A. (2013) Oxacillin-susceptible MRSA: could it become a successful MRSA type? *Future Microbiology* 8: 1365-1367.
55. Apostolidi M., Vourtsis D. J., Chasapis C. T., **Stathopoulos C.**, Bentrop D. and Spyroulias G. (2014) ¹H, ¹⁵N, ¹³C assignment and secondary structure determination of two domains of La protein from *D. discoideum*. *Biomol NMR Assign* 8: 47-51.
56. Kokkori S., Apostolidi M., Tsakris A., Pournaras S., **Stathopoulos C. (*)** and Dinos G. (2014) Linezolid-dependent structure and function adaptation of ribosomes from linezolid-dependent *S. epidermidis*. *J Antimicrob Chemoth* 58: 4651-4656. **(*) co-corresponding author**
57. Argyriou A. I., Chasapis C. T., Apostolidi M., Konstantinidou P., **Stathopoulos C.**, Bentrop D. and Spyroulias G. (2015) Solution NMR assignment and secondary structure determination of RRM2 domain of La protein from a lower eukaryote exhibiting identical structural organization with its human homolog. *Biomol NMR Assign* 9: 219-222.
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85. Lygeros S., Danielides G., Kyriakopoulos G.C., Tsapardoni F., Grafanaki K., **Stathopoulos C.** and Danielides V. (2023) Expression profiles of MMP-9 and EMMPRIN in chronic rhinosinusitis with nasal polyps. *Acta Otorhinolaryngologica Italica* 60: 39-46.

86. Grafanaki K., Grammatikakis I., Ghosh A., Gopalan V., Olgun G., Liu H., Kyriakopoulos GC., Skeparnias I., Georgiou S., **Stathopoulos C.**, Hannehalli S., Merlino G., Marie KL., and Day C-P. (2023) Noncoding RNA circuitry in melanoma onset, plasticity, and therapeutic response. *Pharmacol Ther* 248:108466.
87. Koutras N., Morfos V., Konnaris K., Kouvela A., Shaukat A-N., **Stathopoulos C.**, Stamatopoulou V. and Nika K. (2023) Integrated signaling and transcriptome analysis reveals Src-family kinase individualities and novel pathways controlled by their constitutive activity. *Front Immunol* 14:1224520.
88. Anastasiadi AT., Arvaniti V-Z, Hudson KE., Kriebardis AG., **Stathopoulos C.**, D'Alessandro A., Spitalnik SL and Tzounakas VL (2023) Revolution in red blood cell biology: The extraordinary tale of an underappreciated hypercell. *Protein and Cell* <https://doi.org/10.1093/procel/pwae001>.
89. Giarimoglou N., Kouvela A., Zhang J., Stamatopoulou V. and **Stathopoulos C.** (2024) Structural idiosyncrasies of *glyS* T-box riboswitches among pathogens. *RNA* 30:1-17.
90. Papakonstantinou D., Roumeliotou A., Pantazaka E., Shaukat A-N., Christopoulou A., Koutras A., Dimitrakopoulos F-I., Georgoulas V., Kotsakis A., **Stathopoulos C.**, Kallergi G. (2024) Investigating JUNB and CXCR4 expression in circulating tumor cells and exosomes derived from Small Cell Lung Cancer (SCLC) patients. *Molecular Oncology Accepted for publication*.
91. Danielides G., Lygeros S., Kyriakopoulos G., Tsapardoni F., Grafanaki K., **Stathopoulos C.**, Naxakis S. and Danielides V. (2024) Serum and tissue periostin expression in rhinosinusitis with nasal polyps. *Submitted*.
92. Giarimoglou N., Kouvela A., Papakyriakou A., Zhang J., Stamatopoulou V. and **Stathopoulos C.** (2024) Screening and evaluation of T-box riboswitch specific inhibitors that target stem I. *Submitted*.
93. Kouvela A., Giarimoglou N., Zhang J., Stamatopoulou V. and **Stathopoulos C.** (2024) Selective elimination of proteinogenic tRNAs in *S. aureus* affects cell-wall formation. *Submitted*.
94. Kyriakopoulos G., Androna I., Stamatakis V., Grafanaki K., **Stathopoulos C.** and Rassias G. (2024) Synthesis and biological evaluation of novel selective mTORC1 and mTORC2 inhibitors. *Submitted*.
95. Kyriakopoulos G., Alexiou A., Stamatakis V., Grafanaki K. and **Stathopoulos C.** (2024) Differential eIF3 signaling in resistant and sensitive melanoma cell lines. *Submitted*.
96. Stavropoulos A., Stamatopoulou V., Pavlos E., Manioudaki M., **Stathopoulos C.** and Xilouri M. (2023) TGFβ pathway represses hepatic ribosome biogenesis and protein synthesis through regulation of p70s6k-s6rp proteins. *Submitted*.
97. Skeparnias I., Shaukat A.N., Anastasakis D., Zhang J. and **Stathopoulos C.** (2024) Ablation of PNLDC1 in neuronal stem cells reveals role in deadenylation-mediated control of mRNA transcription and translation regulation. *In preparation*.
98. Shaukat A.N., Dondeti M., Kaliatsi E.G., Skeparnias I., Zhang J., Vourekas A. and **Stathopoulos C.** (2024) Maturation of vault RNAs by a paralogue of RNase Z. *In preparation*.
99. Kaliatsi E.G., Pachi M., Shaukat N.S. and **Stathopoulos C.** (2024) Rpp25L deletion preferentially affects tRF formation rather than tRNA maturation. *In preparation*.
100. Saad N.Y., Stamatopoulou V., Schiel B., Dürre P., **Stathopoulos C.**, Becker H.D. and Henkin T.M. (2024) A protein-mediated synchronization of metabolically related T-Box riboswitches. *In preparation*.

BOOK CHAPTERS

1. Toumpeki C., Stamatopoulou V., Bikou M., Grafanaki K., **Stathopoulos C.** and Drinas D. (2014) Targeting RNase P. In: "Antibiotics: Targets, Mechanisms and Resistance" Eds C. Gualerzi, L. Brandi, A. Fabbreti and C. L. Pon **Wiley-VCH Verlag GmbH & Co.** (Chapter 14, pp 355-366).

2. Stathopoulos C., Giarimoglou N., Kouvela A. and Stamatopoulou V. **(2023)** MicroRNAs in neurodegenerative diseases. In: "Handbook of Computational Neurodegeneration" Eds P. Vlamos, I. S. Kotsireas, I Tarnanas **Springer Nature Switzerland AG** (Chapter 10, pp 197-244)

PARTICIPATION IN CONFERENCES

National: **139**

International: **82** Detailed lists can be provided upon request.

HONORS - AWARDS - FELLOWSHIPS

2023	Award, "P. Kanellopoulos" University of Patras for best scientific publication
2022	Commendation, 72 nd HSBMB Conference for oral presentation
2022	Award, "P. Kanellopoulos" University of Patras for best scientific publication
2021	Commendation, 71 st HSBMB Conference for oral presentation
2021	Award, 47 th Pan-Hellenic Medical Conference for oral presentation
2020	Award, 70 th HSBMB Conference for oral presentation
2020	Award, 70 th HSBMB Conference for poster presentation
2019	Award, 8 th Mikrobiokosmos Conference for oral presentation
2018	Fellowship, Fulbright Foundation Visiting Scholar, NIDDK-NIH, USA
2018	Award, 27 th tRNA Conference for poster presentation
2017	Award, 68 th HSBMB Conference for oral presentation
2014	Award, 25 th tRNA Conference for poster presentation
2014	Award, 2 nd YSF-HSBMB for oral presentation
2011	Award, 5 th Mikrobiokosmos Conference for oral presentation
2010	Commendation, 61 st HSBMB Conference for poster presentation
2008	Award, "Bodossaki Foundation" 33 rd FEBS – 11 th IUBMB Congress for poster presentation
2007	Award, "G. Noulis" Hellenic Arthroscopic Society for oral presentation
2006	Award, 62 nd Hellenic Society of Orthopedics and Trauma Conference for oral presentation
2006	Award, 58 th HSBMB Conference for oral presentation
2005	Commendation, 57 th HSBMB Conference for oral presentation
1994	NATO Travel Award, Spetses International Summer School of Molecular and Cellular Biology
1991	Fellowship, Hellenic General Secretariat of Research and Technology for PhD candidates

INVITED LECTURES (Total >80)

Selected from the last 5 years

2024	29 th tRNA Conference, Kanazawa, Japan
2023	StAARS Conference, CNRS and University of Strasbourg, France
2023	Department of Chemistry, University of Athens, Greece
2023	LCMB-NIDDK, NIH, Bethesda MD, USA
2022	28 th tRNA Conference, OSU, Columbus OH, USA
2022	LMB-Noncoding RNA and RNP section, NIDDK, NIH, Bethesda MD, USA
2021	2 nd Conference on rarer diseases and orphan drugs, Athens, Greece
2021	9 th WHBA International Summer School, Greece
2021	Departments of Biochemistry and Biology, School of Medicine, University of Ioannina, Greece
2020	EU-CardioRNA COST Action CA17129 Zagreb, Croatia (online)
2019	BRFAA – Biomedical Research Foundation Academy of Athens, Greece
2019	Hellenic Society of Biological Sciences, Katerini, Greece
2019	RNA Club Intramural Program NIH, Bethesda MD, USA
2019	LCMB-NIDDK, NIH, Bethesda MD, USA
2018	Center for Translational Research, Temple University, Philadelphia PA, USA
2018	Dept of Molecular Biophysics and Biochemistry, Yale University, New Haven CT, USA

2018 Dept of Microbiology and RNA Center, Ohio State University, Columbus OH, USA
2018 27th tRNA Conference, Strasbourg, France

RESEARCH GRANTS

1991-1993	GSRT-PENED	Research Fellow
1995-1997	GSRT-PENED	Member of research team
1997-1998	GSRT-YPER	Member of research team
1998	U. Patras	Member of research team
2002-2004	HERAKLEITOS-I	Collaborating group
2003-2005	GSRT-EGID Grant	PI
2003-2004	Univ. of Thessaly	Collaborating group
2004-2007	PYTHAGORAS Grant	Collaborating group
2005-2006	Univ. of Thessaly	PI
2006-2007	HSSOT	PI
2008-2009	ESCMID	Collaborating group
2009-2011	FP7-BM0609	Collaborating group
2010-2012	U. Patras	PI
2011-2012	HSSOT	Collaborating group
2011-2013	GSRT-ARISTEIA I	PI
2016-2018	Fondation Santé	PI
2016-2017	IKY-SIEMENS	PI and postdoc supervisor
2017-2020	HFRI-ELIDEK-PhD	PI and PhD supervisor
2018-2022	GSRT-Research Infrastructures	Collaborating group
2019-2021	GSRT-Young Researchers Groups	PI and scientific advisor of the team
2019-2022	GSRT-CEI	Collaborating group
2020-2023	Horizons 2020-CA 17129	Collaborating group
2020-2023	HFRI-ELIDEK-I	PI
2021-2023	GILEAD Sciences	Collaborating group
2023-2024	AGILENT Technologies	PI

COLLABORATIONS

Dr Jinwei Zhang, NIDDK-NIH, Bethesda MD, USA
 Prof. Hubert Becker, University of Strasbourg, IMG, UMR7156, Strasbourg, France
 Dr Astrid Haase, NIDDK-NIH, Bethesda MD, USA
 Dr Glenn Merlino, CCR-NCI, Bethesda MD, USA
 Prof. Michael Ibba, Schmid College of Science and Technology, Chapman University, Orange CA, USA
 Prof. Dieter Söll, Department of Molecular Biophysics and Biochemistry, Yale University, New Haven, CT, USA

ACADEMIC SERVICE

Current administrative duties at the University of Patras

2023	Director, Sector of Basic Medical Sciences I, School of Medicine, University of Patras
2021	Member of the collaboration committee with Johns Hopkins Medical School
2020	Board member, Institute of Cellular Therapies
2021	Advisory committee member of the MSc Program in Precision Medicine, AUTH
2020	Member of the University of Patras international rankings committee
2020	Member of the University of Patras “Karatheodori” Research Grants committee
2019	Head, Department of Biochemistry, School of Medicine, University of Patras
2019	Director, Unit for Special Biochemical Analyses, School of Medicine, University of Patras
2019	Member of the examinations board committee, School of Medicine, University of Patras
2016	Member of the University of Patras Analytical Core Facility committee
2015	Member of the inter-departmental committee for the MSc Program in Chemical Biology
2015	Member of the University of Patras committee for the units of external service provision
2015	Member of the MSc Program in Biomedical Sciences steering committee
2013	Member of the University of Patras quality assurance committee (Chair 2013-2023)
2010	Member of the international relations and ERASMUS+ committee
2009	Member of the inter-departmental committee for the MSc Program in Medical Physics

Ad hoc reviewer and committee member for research funding and academic organizations

2024	DFG-Research Grants Germany
2024	Czech Research Council Research Grants
2023	Israeli Research Fund
2023	Hellenic Foundation for Research and Innovation
2023	Hellenic General Secretariat for Research and Technology
2022	Austrian Research Fund
2022	Hellenic General Secretariat for Research and Technology
2022	Research Promotion Foundation of Cyprus
2021-2023	Member, RNA biology expert for COVID19 surveillance, National Organization for Medicines
2021	Hellenic Foundation for Research and Innovation
2021	European Union, e-COST HORIZON 2020
2020	European Union, Innovative Medicines Initiative (IMI) 2020
2019	State Scholarships Foundation (IKY)
2019	Hellenic Foundation for Research and Innovation
2019	Hellenic General Secretariat for Research and Technology
2019	Research Promotion Foundation of Cyprus
2018	Israeli Research Fund
2017	European Research Council (ERC) Starting Grants
2017	Research Promotion Foundation of Cyprus
2017	Hellenic Foundation for Research and Innovation
2017	Hellenic General Secretariat for Research and Technology
2017	State Scholarships Foundation (IKY)
2016	State Scholarships Foundation (IKY)
2011	Hellenic General Secretariat for Research and Technology
2010	Hellenic General Secretariat for Research and Technology
2009	Hellenic Ministry of Education
2005-2009	Member, Central commission for university entrance national examinations

Chair and scientific/organizing committee member of international conferences

2026	30 th tRNA Conference, Sept, Athens, Greece - Co-Chair
2024	29 th tRNA Conference, Nov 18-22, Kanazawa, Japan - Scientific committee member
2022	28 th tRNA Conference, June 12-16, Columbus, OH, USA - Scientific committee member
2018	27 th tRNA Conference, Sept 23-27, Strasbourg, France - Scientific committee member
2016	26 th tRNA Conference, Sept 4-8, Jeju, Korea - Scientific committee member
2014	25 th tRNA Conference, Sept 21-25, Kyllini, Greece - Co-Chair
2008	33 rd FEBS-11 th IUBMB Congress, June 28-July 7, Athens, Greece - Organizing committee member

Scientific/organizing committee member of national conferences and workshops

2023	10 th Mikrobiokosmos Conference, Sep 17-19, Larissa - Scientific committee member
2022	72 th HSBMB Conference, Dec 2-4, Patras - Organizing committee member
2021	9 th Mikrobiokosmos Conference, Dec 16-18, Athens - Organizing committee member
2019	8 th Mikrobiokosmos Conference, Apr 18-20, Patras - Organizing committee member
2012-present	RNA biology - Regulation of gene expression sessions organizer during the HSBMB Conferences
2012	5 th HSB Conference, Oct 18-22, Patras - Organizing committee member
2010	Workshop "Novel antibiotic compounds", July 2, Patras - Organizing committee member
2004	56 th HSBMB Conference, Nov 25-27, Larissa - Organizing committee member

Editorial duties - Research Networks - Consultancy

2024-present	Advisory board member, <i>FEBS Letters</i>
2023-present	Editorial board member, <i>Frontiers in Genetics</i>
2021-present	Editorial board member, <i>Antibiotics</i>
2019-present	Editorial board member, <i>International Journal of Molecular Sciences</i>
2014	EU FP7 COST Action BM0906 "Regulatory RNAs in bacterial pathogenicity: new targets for alternative therapies"
2020	EU HORIZONS 2020 COST Action CA17129 "EU-CardioRNA-Catalyzing transcriptomics research in cardiovascular disease"
2018-2022	National Research Infrastructure INSPIRED (Structural Biology)
2018-present	InSybio Ltd – Advisory scientific board member

Ad-hoc reviewer for scientific journals

Antibiotics, Archives of Biochemistry and Biophysics, Biochemica et Biophysica Acta Molecular Cell Research, Biochemica et Biophysica Acta Proteins and Proteomics, Biochemistry, Biomolecules, BMC Medical Genomics, Biotechnology journal, Cancer Letters, Cancers, Current Oncology, Cells, Cell Death and Differentiation, Cellular and Molecular Life Sciences, Clinica Chemica Acta, Clinical and Experimental Pharmacology and Physiology, Croatica Chemica Acta, Current Cancer Drug Targets, Current Medicinal Chemistry, Epigenomics, Experimental Dermatology, FEBS Letters, Frontiers in Genetics, Gene, Genes, Genes and Diseases, Genomics, Human Genomics, Immunobiology, International Journal of Molecular Sciences, International Journal of Oncology, Journal of Antimicrobial Chemotherapy, Journal of Biological Chemistry, Journal of Chemotherapy, Journal of Medical Research, Journal of Molecular Biology, Journal of Neurological Sciences, Life, Life Sciences, Molecular Biology and Evolution, Molecular Biology Reports, Molecular and Clinical Oncology, Molecular Medicine Reports, Molecular Microbiology, Molecular Therapy-Nucleic Acids, Nucleic Acids Research, Non-coding RNA, Oncology Letters, PLoS One, Protein and Peptide Letters, Protein Expression and Purification, RNA, RNA Biology,

Scientific Associations

2023	Society for RNA therapeutics
2018	European Peptide Society
2008	European Society of Clinical Microbiology and Infectious Diseases
2007	Hellenic Scientific Society Mikrobiokosmos (FEMS Member)
2002	RNA Society
2002	Hellenic Society of Biological Sciences
1996	Hellenic Society of Biochemistry and Molecular Biology (FEBS Member)

TEACHING EXPERIENCE

Teaching at undergraduate level

2009-present	Biochemistry I, Biochemistry II, Biochemistry III and Clinical Biochemistry, School of Medicine, University of Patras, Greece
2002-2009	Biochemistry I, Biochemistry II, Regulation of Metabolism, Enzymology and Analytical Biochemistry, Department of Biochemistry and Biotechnology, University of Thessaly, Greece
2001-2002	Enzymology and Microbiology, Department of Biochemistry and Biotechnology, University of Thessaly, Greece

Teaching at postgraduate level

2021-present	MSc Program in Precision Medicine-Translational Research, AUTH, Greece
2015-present	MSc Program in Chemical Biology-Medical Chemistry, University of Patras, Greece
2015-present	MSc Program in Medical Physics, University of Patras, Greece
2015-2020	MSc Program in Public Health, University of Patras, Greece
2012-present	MSc Program in Life Sciences Informatics, University of Patras, Greece
2010-2012	MSc Program in Molecular Genetics, University of Strasbourg, France (Erasmus)
2008-2009	MSc Program in Biotechnology, University of Thessaly, Greece
2008-2009	MSc Program in Applications of Molecular Biology, University of Thessaly, Greece
2003-2018	MSc Program in Microbial Biotechnology, NKUA, Athens, Greece
2003-present	MSc Program in Biomedical Sciences, University of Patras, Greece

Supervisor of undergraduate, MSc and PhD students and postdocs

1998-2001	2 Master Students, Yale University, USA
2002-2009	2 PhD students, University of Thessaly, Greece 2 MSc students, University of Thessaly, Greece 20 Undergraduate diploma research students, University of Thessaly, Greece
2009-present	3 Postdoctoral Researchers (1 IKY-Siemens Fellow), University of Patras, Greece 12 PhD students (10 completed including 2 ongoing), University of Patras, Greece 30 MSc students (26 completed- 4 ongoing), University of Patras, Greece 37 Undergraduate diploma research students, University of Patras, Greece

MSc advisory committee member: **18** students

PhD advisory committee member: **28** students

PhD defence examination committee member: **21** students including **5** at the University of Strasbourg, France and **1** at the University of Barcelona, Spain