

PERSONAL INFORMATION**SURNAME: GIANNAKAKIS****NAME: ANTONIS****DATE OF BIRTH: 8 MARCH 1980****PLACE OF RESIDENCE: ALEXANDROUPOLIS****e-mail: antgian@mbg.duth.gr****TEL. (+30) 25510 30639****CURRENT POSITIONS**

- 11.2018 - present** **Current position**
Assistant Professor in Computational Molecular Biology, Dept. Molecular Biology and Genetics, Health Science School, Democritus University of Thrace, Alexandroupolis, Greece.
- 05.2019 - present** **Researcher C on Precision Medicine & Molecular Biology**, University Research Institute of Maternal and Child Health and Precision Medicine, Choremeion Research Laboratory, Agia Sofia General Pediatric Hospital of Athens, National & Kapodistrian University of Athens, Greece.

PREVIOUS POSITIONS

- 01.2018 - 08.2018** **Senior Research Fellow**
Hellenic Institute of Pasteur (HPI), DIANA-lab, Athens, Greece.
- 10.2016 - 08.2018** **Senior Research Fellow**
University Research Institute of Maternal and Child Health and Precision Medicine, Choremeio Research Center, A' Department of Pediatrics, National and Kapodistrian University of Athens, Agia Sofia General Pediatric Hospital of Athens, Greece.
- 11.2009 – 08.2016** **Post-doc Research Fellow**
Agency for Science, Technology and Research (A*STAR), Bioinformatics Institute, Division of Genome and Gene Expression Data Analysis, Singapore.
- 08.2005 - 12.2007** **Visiting Scholar**
Center for Research on Reproduction and Women's Health, Department of Obstetrics and Gynecology, University of Pennsylvania Medical Center, Philadelphia, USA

EDUCATION

INSTITUTION AND LOCATION	DEGREE	Completion Date	FIELD OF STUDY
University of Wales, School of Biosciences, U.K,	B.Sc	09/2001	Human Genetics
University of Birmingham, Medical Research Center (MRC), Medical School, U.K.	M.Sc	12/2002	Immunology and Infectious Diseases

INSTITUTION AND LOCATION	DEGREE	Completion Date	FIELD OF STUDY
Democritus University of Thrace, Health Science School, Dpt. Molecular Biology & Genetics, Greece	Ph.D	02/2008	Molecular Biology & Genetics

MEMBERSHIPS & REVIEWING ACTIVITIES

- 2019 - present** Member of the Hellenic Society of Biochemistry and Molecular Biology
- 2017 - present** Member of the Hellenic Association of Computational Biology and Bioinformatics
- 2018 - present** Review Editor, Cancer Letters

TEACHING ACTIVITIES

- 2018 - present** "Bioinformatics", Democritus University of Thrace, Dpt. Molecular Biology and Genetics, Greece.
- 2019 - present** "The RNA World", Democritus University of Thrace, Dpt. Molecular Biology and Genetics, Greece.

PUBLICATIONS

Complete List of Published Work in Google Scholar: <https://scholar.google.com/citations?user=o-CoW3kAAAAJ&hl=en&oi=ao>

Academic Profile: h-index: 13, citations: 2848 (Scholar – May 22)

FELLOWSHIPS

- 2003 - 2006** "Heracleus" Ph.D Fellowship, Principal Investigator: Prof. Raphael Sandaltzopoulos, Dpt. Molecular Biology and Genetics, Democritus University of Thrace, Greece.

RESEARCH GRANTS

Project Title	Funding source	Period	Role of the PI
Identification and Functional Validation of Novel Non-Coding RNAs as Regulators of the Cellular Stress Response to Oncogenic Insults	JCO Career Development Award (CDA), A-STAR, Singapore.	2013-2016	Co-Principal Investigator
Omics technologies in the molecular characterization and enrichment of breastmilk for infants	Competiveness, Entrepreneurship and Innovation, EPAnEK of the NSRF 2014-2020.	2020-2023	Scientific Investigator for Dpt. Molecular Biology & Genetics, DUTH