

Personal Information	
Surname:	Felekkis
Name:	Kyriacos
Rank:	Associate Professor
School:	Science and Engineering
Department:	Life and Health Science
Academic Domain:	Human Biology

Educational Qualifications		
Degree Title	Awarding Institution	Year Awarded
PhD	Boston University School of Medicine	2005
BSc	Worcester Polytechnic Institute	2000

Employment History			
Period of Employment (MM/YY-MM/YY)	Employer	Location	Position
02/11-Present	University of Nicosia	Nicosia, Cyprus	Head of Department
08/04-01/11	University of Cyprus	Nicosia, Cyprus	Postdoctoral Fellow/Scientist

Publications						
Key <i>refereed</i> journals / conference publications / books (monographs, co-authored, edited, chapters) (list up to 10 most recent and important ones)						
	Year	Title	Authors	Journal/Conference/Book /etc	Vol. No /ISBN	Pages
1	2017	A functional variant in NEPH3 gene confers high risk of renal failure in primary hematuric glomerulopathies. Evidence for predisposition to microalbuminuria in the general population	Voskarides K, Stefanou C, Pieri M, Demosthenous P, Felekkis K, Arsali M, Athanasiou Y, Xydakis D, Stylianos K, Daphnis E, Goulielmos G, Loizou P, Savige J, Höhne M, Völker LA, Benzing T, Maxwell PH, Gale DP, Gorski M, Böger C, Kollerits B, Kronenberg F, Paulweber B, Zavros M, Pierides A, Deltas C	PloS ONE	12(12)	e0174274
2	2017	<i>MicroRNAs and Aging: Biomarkers or Therapeutics Targets?</i>	Felekkis K	Curr Aging Sci.	10(2)	80-82
3	2016	<i>Assessing the potential of pharmaceuticals and their transformation products to cause mutagenic effects: Implications for gene expression profiling</i>	Vasquez MI, Tarapoulouzi M, Lambrianides N, Hapeshi E, Felekkis K, Saile M, Sticht C, Gretz N, Fatta-Kassinou D	Environ Toxicol Chem.	35(11)	2753-2764
4	2015	<i>Homo sapiens exhibit a distinct pattern of CNV genes regulation: an important role of miRNAs and SNPs in expression plasticity.</i>	Dweep H, Kubikova N, Gretz N, Voskarides K, Felekkis K.	Scientific Reports	16;5	12163
5	2014	A schematic workflow of collecting information about the interaction of copy number variants and microRNAs with existing resources	Dweep H, Gretz N, Felekkis K.	Methods Mol Biol	1182	307-320
6	2013	CNVs-microRNAs Interactions Demonstrate Unique Characteristics in the Human Genome. An Interspecies in silico Analysis.	Dweep H, Georgiou GD, Gretz N, Deltas C, Voskarides K, Felekkis K	PloS ONE	8(12)	e81204

7	2013	Evidence for activation of the unfolded protein response in collagen IV nephropathies.	Myrtani Pieri, Charalambos Stefanou, Apostolos Zaravinos, Kamil Erguler, Kostas Stylianos, George Lapathitis, Christos Karaikos, Isavella Savva, Revekka Paraskeva, Harsh Dweep, Carsten Sticht, Natassa Anastasiadou, Ioanna Zouvani, Demetris Goumenos, Kyriakos Felekis, Moin Saleem, Konstantinos Voskarides, Norbert Gretz, Constantinos Deltas.	JASN	25 (2)	260-275
8	2012	A miR-1207-5p binding site polymorphism in HBEGF gene is associated with disease severity in CFHR5 glomerulonephritis,	Papagregoriou G, Erguler K, Dweep H, Voskarides K, Koupepidou P, Athanasiou Y, Pierides A, Gretz N, Felekis KN, Deltas C.	PloS ONE	7(2)	e31021
9	2012	Is suppression of cyst growth in PKD enough to preserve renal function?: STAT6 inhibition a novel promising target.	Deltas C and Felekis K.	JAK-STAT	1(3)	216-218
10	2011	Increased number of microRNA target sites in genes encoded in CNV regions. Evidence for an evolutionary genomic interaction.	Felekis KN, Voskarides K, Dweep H, Sticht C, Gretz N, Deltas C	Molecular Biology and Evolution	28(9)	2421-4.

Funded Projects

(list up to 10)

	Project Title	Funding Agency	Project Duration (DD/MM/YY-DD/MM/YY)	Participation Status (e.g. Partner, Principal Investigator, Research Associate)	Total Project's Budget	Allocated / Awarded Budget to the Participant
1	Advanced Personalized, multi-scale computer	European Commission (Horizon 2020)	2017-2020	Principal Investigator	4, 984, 033	583,000

	models preventing Osteoarthritis					
2	Bovine XenomiRs as a novel potential mechanism for Colorectal Cancer (CRC) initiation and progression	Universitas Foundation Internal Grants	2016-2018	Partner	20, 000	-
3	Creation of a kidney specific Biobank and infrastructure for genomics/proteomics research	Research Promotion Foundation and European Structural Funds	2009-2012	Partner	3,845,656	12, 500
4	Fate, Effect and Removal Potential of Xenobiotics present in Aqueous Matrices (IX-Aqua)	Research Promotion Foundation	2008-2010	Partner	90, 000	-
5	The role of microRNAs (miRNAs) in the development of Polycystic Kidney Disease	Research Promotion Foundation	2008-2010	Principal Investigator	112, 500	112,500
6	Animal Model of Type II Polycystic Kidney Disease	Research Promotion Foundation	2008-2011	Research Associate	90, 000	-
7	Functional study of molecular pathomechanisms underlying glomerular basement membrane pathology in mice and in cellulo	Research Promotion Foundation	2008-2011	Research Associate	120, 000	-
8	Kidney epithelial cells from PKD transgenic rat as a cellular model for treatment of Polycystic Kidney Disease	Research Promotion Foundation	2007-2010	Scientific Coordinator	102, 516	102, 516
9	Murine models of Polycystic Kidney Disease. The role of epithelial-mesenchymal disturbances in disease progression	Research Promotion Foundation	2006-2008	Research Associate	17, 684	-
10	Mouse model of	Research	2006-2008	Research	59, 801	-

	Polycystic Kidney Disease type 2	Promotion Foundation		Associate		
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Consultancy and Scholarly Work

(E.g. Membership in Boards, Editorial Committees, etc. List up to 10)

	Period (MM/YY-MM/YY)	Description
1	2015- 2019	Cyprus National Bioethics Committee (CNBC), Member
2	2016-2018	Cyprus Society of Human Genetics (CSHG), Governing Board Member- Secretary
3	2010- Present	Molecular Medicine Research Centers, Member of the Executive Committee
4	2009- Present	International Research Promotion Council, Cyprus Chapter National Coordinator
5	2001-Present	American Association of Immunologists, Trainee Member
6	2001-Present	American Association of Molecular and Cellular Biology, Associate Member.
7	2011-2013	Research Ethics Committee, University of Nicosia, Member.
8	2002-2003	American Association for the Advancement of Science (AAAS), Member
9	2017-Present	Editorial Board Member: <i>Biochemistry and Cell Biology</i>
10	2012-Present	EUROSTARS Technical Expert

Awards and Recognitions

(list up to 10)

	Year	Description
1	1996-2000	Fulbright Scholar, Cyprus-American Scholarship Program.
2	1999	Summer Research Fellowship, University of Massachusetts Medical Center. Department of Molecular Genetics.
3	2000	First Prize Award in poster competition, Transcriptional regulation of α 2A adrenergic receptors. Worcester Polytechnic Institute.
4	2000	Third Prize Award, Interactive Qualifying Project competition, Health Care System of Cyprus. Worcester Polytechnic Institute.
5	2001	Stephen Salisbury Award, Award for Academic Excellence. Worcester Polytechnic Institute.
6	2000-2004	PhD Studentship, Boston University School of Medicine, Department of Pathology and Laboratory Medicine.
7	2004	Henry Russek Achievement Award. Award for Achievement in Science. Henry Russek Foundation.
8	2006	ESHG Annual Conference. Fellowship
9	2007	Cyprus Kidney Association Research Fellowship
10	2009	Experience Researcher. 1st Prize Award, FOITO 2009 Research Promotion Foundation, Student: Evi Touvana