



Academic Personnel Short Profile / Short CV

Institution:	Cyprus Institute of Neurology and Genetics (CING)
Surname:	Krashias
Name:	George
Rank/Position:	Lecturer
Program of Study:	MSc in Molecular Medicine / MSc in Medical Genetics / MSc in Neuroscience / MSc in Biomedical Research / MSc in Biotechnology / PhD in Molecular Medicine / PhD in Medical Genetics / PhD in Neuroscience
Scientific Domain: *	Microbiology/immunology

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title
Dphil	2009	University of Oxford	Sir William Dunn School of Pathology	Adjuvant strategies for vaccination against HIV-1
MSc	2005	University of Oxford	Peter Medawar Building for Pathogen Research	Maintenance of HCV-specific CD4+ cytokine producing T cell populations in chronic disease with reduced proliferative capacity
BSc	2004	University of Reading	Department of Life Sciences	



Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
2015	Present	CING	Cyprus	Lecturer
2012	2015	CING	Cyprus	Post-doc
2010	2012	University of Nicosia	Cyprus	Lecturer
2010	2011	CING	Cyprus	Post-doc

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	2019	Mechanisms of activation induced by antiphospholipid antibodies in multiple sclerosis: Potential biomarkers of disease?	Filippidou N, Krashias G, Christodoulou C, Pantzaris M, Lambrianides A.	J Immunol Methods	474	1-5
2	2019	Complete sequence analysis of human toll-like receptor 3	Deeba E, Koptides D, Lambrianides A, Pantzaris	Mult Scler Relat Disord	33	100-106

		gene in natural killer cells of multiple sclerosis patients.	M, Krashias G , Christodoulou C.			
3	2018	Evaluation of Epstein-Barr virus-specific antibodies in Cypriot multiple sclerosis patients.	Deeba E, Koptides D, Gaglia E, Constantinou A, Lambrianides A, Pantzaris M, Krashias G , Christodoulou C.	Mol Immunol	105	270-275
4	2018	The possible role of an autoimmune mechanism in the etiopathogenesis of Parkinson's disease.	Dalitis S, Filippidou N, Krashias G , Christodoulou C, Pantzaris M, Lambrianides A.	J Clin Neurosci	54	63-68
5	2017	HPV prevalence and type distribution in Cypriot women with cervical cytological abnormalities.	Krashias G , Koptides D, Christodoulou C.	BMC Infect Dis	17(1)	346
6	2016	Sterile inflammation induced by Carbopol elicits robust adaptive immune responses in the absence of pathogen-associated molecular patterns.	Gartlan KH, Krashias G , Wegmann F, Hillson WR, Scherer EM, Greenberg PD, Eisenbarth SC, Moghaddam AE, Sattentau QJ.	Vaccine	34(19)	2188-96
7	2014	Polyethyleneimine is a potent systemic adjuvant for glycoprotein antigens.	Sheppard NC, Brinckmann SA, Gartlan KH, Puthia M, Svanborg C, Krashias G ,	Int Immunol	26(10)	531-8



			Eisenbarth SC, Flavell RA, Sattentau QJ, Wegmann F.			
8	2013	Prevalence of Helicobacter pylori cagA and vacA genes in Cypriot patients.	Krashias G, Bashiardes S, Potamitou A, Potamitis GS, Christodoulou C.	J Infect Dev Ctries	7(9)	642-50
9	2012	Polyethyleneimine is a potent mucosal adjuvant for viral glycoprotein antigens.	Wegmann F, Gartlan KH, Harandi AM, Brinckmann SA, Coccia M, Hillson WR, Kok WL, Cole S, Ho LP, Lambe T, Puthia M, Svanborg C, Scherer EM, Krashias G, Williams A, Blattman JN, Greenberg PD, Flavell RA, Moghaddam AE, Sheppard NC, Sattentau QJ.	Nat Biotechnol	30(9)	883-8
10	2010	Potent adaptive immune responses induced against HIV-1 gp140 and influenza virus HA by a polyanionic carbomer.	Krashias G, Simon AK, Wegmann F, Kok WL, Ho LP, Stevens D, Skehel J, Heeney JL, Moghaddam AE, Sattentau QJ.	Vaccine	28(13)	2482-9



**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	-	-	-	-	-

**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	2020- Present	Research proposal: Assessing innovative delivery strategies for oligonucleotide-based antiviral therapies	CING	Co-PI
2	2016-2020	Characterization of NK cell transcriptome in MS patients by NGS	RCB	Co-PI
3	2019- Present	An antisense oligonucleotide approach for the treatment of John Cunningham Virus	CING	Co-PI
4	2015- Present	The role TLR3 and NK cells in relation to herpesviruses and Multiple Sclerosis	CING	Co-PI



5	2016-2018	EBV-specific antibody responses in Multiple Sclerosis	CING	Co-PI
5	2015-2017	HPV prevalence and type distribution in Cypriot women with cervical cytological abnormalities.	CING	Collaborator
6	2010-2013	Prevalence of Helicobacter pylori cagA and vacA genes in Cypriot patients.	RPF	Collaborator
7	2006-2010	Adjuvant Vaccination strategies against HIV-1	Bill and Melinda Gates Foundation	Collaborator

**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	-	-	-	-

**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	2006-2009	Bodossaki Scholar	Bodossaki Foundation, Greece
2	2008-2009	Bill and Melinda Gates Foundation Scholar	Bill and Melinda Gates Foundation, USA

Other Achievements. List the five (5) more recent and other five (5) selected.



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(max total 10) (Optional Entry)			
Ref. Number	Date	Title	Key Activities:
1	-	-	-