

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Karayiannis
Name:	Peter
Rank/Position:	Professor of Microbiology/Molecular Virology
Faculty:	Medical School
Department:	Basic and Clinical Sciences
Scientific Domain: *	Microbiology

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Fellow of the Royal College of Pathologists	1998	Royal College of Pathologists		
Ph.D. in Microbiology	1980	University of Liverpool	Medical Microbiology	Nutritional requirements of <i>Chlamydia trachomatis</i> in tissue culture
B.Sc. (Hons) in Microbiology	1976	University of Liverpool	Medical Microbiology	

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

Period of employment		Employer	Location	Position
From	To			
Sept 2013	To-date	University of Nicosia	Nicosia	Professor of Microbiology
Oct 2002	Jun 2012	Imperial College	London	Reader
Oct 1996	Oct 2012	Imperial College	London	Senior Lecturer

Key <u>refereed</u> 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	2023	Inhibition of phosphodiesterase 12 results in antiviral activity against several RNA viruses including SARS-CoV-2	Mark Thursz, Fouzia Sadiq , Julia A Tree, Peter Karayiannis, David W C Beasley, Wanwissa Dejnirattisai, Juthathip Mongkolsapaya, Gavin Screatton , Matthew Wand, Michael J Elmore, Miles W Carroll, Ian Matthews, Howard Thomas	Journal of General Virology	104	1-12
2	2022	Re-engineering the Cypriot General Healthcare System for Syndemics	Sarah Cuschieri, Amalia Hatziyianni, Peter Karayiannis, Juanita A Haagsma, Grant M A Wyper, Marios Kantaris, Mamas Theodorou, Elena Pallari	Frontiers in Public Health	10	73479 6
3	2021	Circulating IgG Levels in SARS-CoV-2 Convalescent Individuals in Cyprus	Ioannis Mamais, Apostolos Malatras, Gregory Papagregoriou, Natasa Giallourou, Andrea C Kakouri, Peter Karayiannis, Maria Koliou, Eirini Christaki, Georgios K Nikolopoulos, Constantinos Deltas	Journal of clinical Medicine	10	5882
4	2020	Extensive Testing and Public Health Interventions for the Control of COVID-19 in the	Annalisa Quattrocchi, Ioannis Mamais, Constantinos Tsioutis,	Journal of Clinical Medicine	8	3598

		Republic of Cyprus between March and May 2020	Eirini Christaki, Costas Constantinou, Maria Koliou, Zoi-Dorothea Pana, Valentinos Silvestros, Fani Theophanous, Christos Haralambous, Androulla Stylianiou, Sotiroula Sotiriou, Maria Athanasiadou, Theopisti Kyprianou, Anna Demetriou, Christiana A Demetriou, Ourania Kolokotroni, Ioanna Gregoriou, Niki Paphitou, George Panos, Leontios Kostrikis , Peter Karayiannis , Georgios Petrikos, Petros Agathangelou, George Mixides, Georgios Siakallis, Linos Hadjihannas, Lakis Palazis, Anna Vavlitou, Chrystalla Matsentidou-Timiliotou, Dimitris Koukios, Tonia Adamidi, Frangiskos Frangopoulos, Elizabeth Constantinou, Georgios Nikolopoulos			
5	2020	New Approaches to the Treatment of Chronic Hepatitis B	Alexandra Alexopoulou, Larisa Vasilieva, Peter Karayiannis	Journal of Clinical Medicine	9	3187
6	2016	The Epigenetic Control of Hepatitis B Virus Modulates the Outcome of Infection	Lemonica Koumbi, Peter Karayiannis	Frontiers in Microbiology	6	1491
7	2015	Determinants Involved in Hepatitis C Virus and GB Virus B Primate Host Restriction	Caroline Marnata, Aure Saulnier, Dimitri Mompelat, Thomas Krey, Lisette Cohen, Célia Boukadida, Lucile Warter, Judith Fresquet, Ieva	Journal of Virology	89	12131-44

			Vasiliauskaite, Nicolas Escriou, François-Loïc Cosset, Felix A Rey, Robert E Lanford, Peter Karayiannis, Nicola J Rose, Dimitri Lavillette, Annette Martin			
8	2011	Hepatitis B surface antigen: relation to hepatitis B replication parameters in HBeAg-negative chronic hepatitis B	Emanuel K Manesis, George V Papatheodoridis, Dina G Tiniakos, Emilia S Hadziyannis, Olga P Agelopoulou, Thalia Syminelaki, Christos Papaioannou, Theodoros Nastos, Peter Karayiannis	Journal of Hepatology	55	61-8
9	2009	Core mutations in patients with acute episodes of chronic HBV infection are associated with the emergence of new immune recognition sites and the development of high IgM anti-HBc index values	Alexandra Alexopoulou, Gerassimos Baltayiannis, Cafer Eroglu, Theodoros Nastos, Spyros P Dourakis, Athanasios J Archimandritis, Peter Karayiannis	Journal of Medical Virology	81	34-41
10	2004	Identification of unique hepatitis C virus quasispecies in the central nervous system and comparative analysis of internal translational efficiency of brain, liver, and serum variants	Daniel M Forton, Peter Karayiannis, Nadiya Mahmud, Simon D Taylor- Robinson, Howard C Thomas	Journal of Virology	78	5170- 83

**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
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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	2007-2010	Acute hepatitis C in HIV-infected Men (clinical Fellowship)	Wellcome trust	Supervisor
2	2005-2007	The role of the genetic variance of hepatitis C virus in the progression of pathogenesis	Research promotion Foundation	Investigator
3	2005-2008	Extrahepatic sites of HCV replication and relapse after antiviral treatment	Liver Research Trust	Supervisor
4	2005-2006	siRNA treatment of hepatitis C virus infection	IC Vec	Principal Investigator
5	2004-2008	siRNA treatment of hepatitis C virus infection	EU Framework 6	Investigator
6	1997-1999	The processing of the GBV-B polyprotein and viral replication	Glaxo-Wellcome	Principal Investigator
7	1995-1998	Identification, cloning and expression of hepatitis B virus surface antigen variants	Boehringer Mannheim	Principal Investigator
8	1994-1997	Identification and study of novel hepatitis viruses	Genelabs	Investigator
9	1992-1994	The role of pre-core mutations in fulminant hepatitis in the woodchuck animal model	Wellcome Trust	Principal Investigator
10	1989-1992	Studies on the cellular immune response to hepatitis A virus	WHO	Principal Investigator

**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	2023-	Ministry of Health	Advisory Committee on multi-resistant organisms	Member
2	2020-	Ministry of Health	Advisory Committee on Coronavirus	Member
3	2018-	Ministry of Health	Advisory Committee on Hepatitis	Member
4	2000-2023	Journal of Viral Hepatitis	European Editor	Editing papers for publication
5				

**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:
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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:
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