



Academic Personnel Short Profile / Short CV

Institution:	The Cyprus Institute of Neurology and Genetics (CING)
Surname:	Chairta
Name:	Paraskevi
Rank/Position:	Post-Doctoral fellow
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: *	Medical Genetics

**Field of Specialization*

Academic qualifications / (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title
PhD Medical Genetics	2020	The Cyprus Institute of Neurology and Genetics	Neurogenetics	Systemic Sclerosis: Genetics and Proteomics Studies
MSc Biomedicine	2014	University of Portsmouth	Neuro-oncology	CD15 and CD15s Expression in Human Glioma during the Cell Cycle
BSc (Hons) Biology	2013	University of Portsmouth	School of Pharmacy and Biomedical Sciences	The role of Wnt7 in vascularisation during the brain development



Qualification	Year	Awarding Institution	Department	Thesis title

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

Period of employment		Employer	Location	Position
From	To			
August 2021	present	The Cyprus Institute of Neurology and Genetics	Neurogenetics Department	Post-Doctoral Fellow
March 2021	July 2021	The Cyprus Institute of Neurology and Genetics	Neuroepidemiology Department	Post-Doctoral Fellow
December 2019	March 2021	The Cyprus Institute of Neurology and Genetics	Neuroepidemiology Department	Laboratory Scientific Officer
July 2015	July 2017	The Cyprus Institute of Neurology and Genetics	Neurogenetics Department	Research Assistant Position

**Key refereed journal papers, monographs, books, conference publications etc.
List the five (5) more recent and other five (5) selected –(max total 10)**

Ref. No.	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2023	Enrichr in silico analysis of MS-based extracted candidate proteomic biomarkers highlights	Chairta P. P, Nicolaou P, Christodoulou K.	Scientific Reports	1	1934

Ref. No.	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
		pathogenic pathways in Systemic Sclerosis.				
2	2022	Genetic Study of Early Onset Parkinson's Disease in Cyprus.	Abu Manneh R, Chairta PP, Mitsi E, Loizidou MA, Georgiou AN, Christou YP, Pantzaris M, Zamba-Papanicolaou E, Hadjisavvas A.	International journal of Molecular Sciences	23	15369
3	2021	Prediction of Parkinson's Disease Risk Based on Genetic Profile and Established Risk Factors.	Chairta PP, Hadjisavvas A, Georgiou AN, Loizidou MA, Yiangou K, Demetriou CA, Christou YP, Pantzaris M, Michailidou K, Zamba-Papanicolaou E.	Genes	12	1278
4	2020	Comparative analysis of affected and unaffected areas of systemic sclerosis skin biopsies by high-throughput proteomic approaches	Chairta P, Nicolaou P, Sokratous K, Galant C, Houssiau F, Oulas A, Spyrou GM, Alarcon-Riquelme ME, Lauwerys BR, Christodoulou K.	Arthritis Res Ther.	1	107
5	2020	Genetic Susceptibility to Systemic Sclerosis in the Greek-Cypriot Population: A Pilot Study.	Chairta P, Psarelis S, Michailidou K, Demetriou C, Symeonidou S, Nicolaou P, Christodoulou K.	Genetic testing and molecular biomarkers	5	309
6	2017	Genomic and genetic studies of systemic sclerosis: A systematic review.	Chairta, P., Nicolaou, P., & Christodoulou, K.	Human immunology	2	153-165
7						



Ref. No.	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
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**Exhibitions (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10)**

Ref. No.	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. No.	Date	Title	Funded by	Project Role*
1	07/2023– 06/2025	Artificial intelligence-based Parkinson's disease (PD) risk assessment and prognosis	HORIZON-HLTH-2022-STAYHLTH-01-two-stage	Research Team Member (Post-Doc)
2	12/2019 – 08/2021	Differential mitochondrial methylation and hydroxymethylation in Parkinson's disease diagnosis and progression	The Michael J Fox Foundation	Researcher (Post-Doc)
3	02/2014 – 01/2019	Molecular reclassification to find clinically useful biomarkers for systemic autoimmune diseases, PRECISESADS	IMI [EU-EFPIA joint undertaking]	Research assistant (Ph.D. candidate)
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*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. No.	Period	Organization	Title of Position or Service	Key Activities
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**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.
 (max total 10) (Optional Entry)**

Ref. No.	Date	Title	Awarded by:
1	2021	European Society of Human Genetics (ESHG) /Cyprus Society of Human Genetics (CSHG) fellowship 2021	Cyprus Society of Human Genetics
2	2019	Travel grant young award	FONDAZIONE ITPA ONLUS, Italian Proteomics Association (ItPA) and Hellenic Proteomic Society (HPS)
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Ref. No.	Date	Title	Awarded by:
Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			

Ref. No.	Date	Title	Key Activities:
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