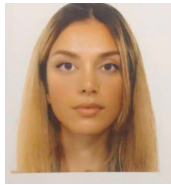




Europass Curriculum Vitae



Informazioni Personali *Personal information*

Nome e Cognome
First name and Surname Melika Malekhosseini

Indirizzo/Address
Via Ottavio D'Aragona 1, 90139, Palermo, Italy

Numero Telefonico/Telephone
Cellulare/Mobile: +39 3894211626

E-mail
Melikamhi1@gmail.com

Nazionalità/Nationality
Iranian

Data di nascita/Date of birth
02/01/1995

Sesso /Gender
Female

Esperienze lavorative *Work experience*

Data
Dates 2020-2021

Lavoro o posizione ricoperti
Occupation or position held Research Internship

Principali attività e responsabilità
Main activities and responsibilities

- Maintaining various types of cancer and normal cell lines.
- Maintaining various types of Organoids with the focus on Ovarian ascites organoids.
- Mycobacterium tests.
- Cell viability assays including IC50.
- Working with microfluidic device.
- Working with Mimetas.
- Personalized therapy.

Datore di lavoro
Name and address of employer
Settore/type of business or sector
Professor Flavio Rizzolio-Ca' Foscari university of Venice, Gama building.
Cooperation of the university of Ca' Foscari and Aviano Hospital (CRO).

Data
Date 2015 – 2018

Lavoro o posizione ricoperti
Occupation or position held Scientific laboratory Assistant

Principali attività e responsabilità
Main activities and responsibilities

Cellular and Molecular:

- Maintaining various types of eukaryotic and prokaryotic cell lines.
- DNA, RNA, and plasmid extraction and cDNA synthesis.
- Genome sequencing,
- PCR, RT-PCR,
- Gel electrophoresis,
- Primer designing,
- Gene cloning,
- SDS-PAGE,
- Chromatography.

Microbiology:

- Cultivation and passage of bacteria.
- Isolation and detection of pathogenic bacteria.
- Performing various biochemical tests to detect bacterial strain.
- Different types of microbiological staining.

Immunology:

- Elisa,
- western blot,
- Agglutination tests,
- Enzyme immunoassays,
- Precipitation tests.

General housekeeping of the laboratories

- Maintaining laboratory cleanliness to high standards.
- Glassware washing and stocking to ensure a timely turnaround and availability.
- Making and maintaining stocks of laboratory essentials, i.e., buffers, media for DNA and protein cultures, agar plates, SDS-PAGE gels etc.
- Taking care of chemical and non-chemical deliveries and waste streams.
- Management of the waste disposal process via approved contractors.
- Stock control and ordering of laboratory consumables.
- Regular calibration checks of ancillary laboratory equipment.

Datore di lavoro
Name and address of employer

Dr. seyed Hossein Helalat-Bioextreme laboratory, Tehran-Gholhak, Iran

Settore/Type of business or sector

Research and Development

Istruzione e formazione *Education and training*

Data/Date

2018-2021

Titolo della qualifica rilasciata
Title of qualification awarded

MASTER'S IN SCIENCE AND TECHNOLOGY OF BIO AND NANOMATERIALS

Nome e tipo d'organizzazione
erogatrice dell'istruzione e formazione
*Name and type of organisation
providing education and training*

CA' FOSCARI UNIVERSITY

Data/Date Titolo della qualifica rilasciata <i>Title of qualification awarded</i>	2014-2017 BSc IN CELLULAR AND MOLECULAR BIOLOGY																														
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione <i>Name and type of organisation providing education and training</i>	PHARMACEUTICAL SCIENCES UNIVERSITY																														
Madrelingua / <i>Mother tongue(s)</i>	Persian																														
Altre lingue / <i>Other language(s)</i>	English, Italian																														
Autovalutazione / <i>Self-assessment</i> Livello europeo / <i>European level (*)</i>	<table border="1"> <thead> <tr> <th colspan="2">Comprensione / Understanding</th> <th colspan="2">Parlato / Speaking</th> <th colspan="2">Scritto / Writing</th> </tr> <tr> <th colspan="2"><i>Listening</i></th> <th colspan="2"><i>Reading</i></th> <th colspan="2"><i>Spoken interaction</i></th> <th colspan="2"><i>Spoken production</i></th> </tr> </thead> <tbody> <tr> <td>E</td> <td>C1</td> <td>C1</td> <td>C1</td> <td>C1</td> <td>C1</td> <td>C1</td> <td>C1</td> </tr> <tr> <td>I</td> <td>B1</td> <td>A1</td> <td>A2</td> <td>A2</td> <td>A2</td> <td>A1</td> <td>A1</td> </tr> </tbody> </table>	Comprensione / Understanding		Parlato / Speaking		Scritto / Writing		<i>Listening</i>		<i>Reading</i>		<i>Spoken interaction</i>		<i>Spoken production</i>		E	C1	C1	C1	C1	C1	C1	C1	I	B1	A1	A2	A2	A2	A1	A1
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E	C1	C1	C1	C1	C1	C1	C1																								
I	B1	A1	A2	A2	A2	A1	A1																								
Lingua / Language																															
Capacità e competenze sociali <i>Social skills and competences</i>	Effective communication as my core social skill, make me able to share my thoughts and ideas clearly with others. Moreover, I'm able to get to the source of the problem and find a workable solution as my conflict resolution skill. I can mention other capabilities such as active listening, empathy, and respect. In the case of lack in any other skill, I always improve it with getting feedback, setting goal, and identifying areas of practice																														
Capacità e competenze organizzative <i>Organisational skills and competences</i>	One of the key benefits of being well-organised is ensuring high quality of work and I'm able to manage my time effectively and hitting my target for any project, and I'm aware of when to take on a task, and when to assign it to someone else																														
Capacità e competenze tecniche <i>Technical skills and competences</i>	Creating a hypothesis, lab safety, Analytical thinking and problem solving, teamwork and collaboration, Professionalism and strong work ethic and leadership.																														
Capacità e competenze informatiche <i>Computer skills and competences</i>	Prism, MestreLab, Microsoft Office																														
Capacità e competenze artistiche <i>Artistic skills and competences</i>	As hobbies I like travelling and exploring nature, museum, and different cultures. Reading Novels and cooking different countries cuisines.																														
Altre capacità e competenze <i>other skills and competences</i>	Consulting fresh/junior students to improve their skills in studying and assigning their goals.																														
Ulteriori informazioni <i>Additional information</i>																															

(*) [Common European Framework of Reference for Languages](#)

Il sottoscritto è a conoscenza che, ai sensi dell'art. 26 della legge 15/68, nonché degli artt. 46 e 47 del D.P.R. 445/2000, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, il sottoscritto autorizza al trattamento dei dati personali, secondo quanto previsto dalla Legge 675/96 del 31 dicembre 1996.

The undersigned is aware that, pursuant to art. 26 of Law 15/68, and Articles. 46 and 47 of Presidential Decree 445/2000, false statements, falsified acts and use of false acts are punishable under the Penal Code and special laws. Moreover, the undersigned authorizes the processing of personal data, in accordance with the provisions of Law 675/96 of 31 December 1996.

Data/Date 04/08/2022

FIRMA /SIGNATURE

A handwritten signature in blue ink, consisting of a stylized first letter and a long horizontal stroke extending to the right.