UNIVERSITÀ DEGLI STUDI DI MILANO

TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO   **ID CODE 6498**

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Scienze Farmaceutiche.**

Scientist- in – charge: Dott.ssa Angelica Mazzolari.

[LEEN ZAHER]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	ZAHER
Name	LEEN

PRESENT OCCUPATION

Appointment	Structure
Laureata frequentatrice	Università degli Studi di Milano

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	Pharmacy and Pharmaceutical Chemistry	University of Damascus	2015-2016
Specialization			
PhD			
Master	Pharmaceutical Biotechnology-Curriculum: Pharmacogenomics and Precision Therapeutics.	Università Degli studi di Milano	2022-2023
Degree of medical specialization			
Degree of European specialization			
Other			

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Università degli Studi di Milano – Direzione Trattamenti Economici e Lavoro Autonomo
Ufficio Contratti di formazione e Ricerca
Via Sant'Antonio 12 - 20122 Milano, Italia
assegni.ricerca@unimi.it DTELA_M_CVAssegniENG_rev. 00 del 02/09/2021

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City
2016	Pharmacists Syndicate	Damascus

FOREIGN LANGUAGES

Languages	level of knowledge
Arabic	Native Speaker
English	C2
French	B2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2022/2023	DSU from University of Milan

TRAINING OR RESEARCH ACTIVITY

description of activity

1. Toxicology lab instructor at Damascus University for 4 years, reviewing experiments before they are given out to students, setting up laboratory materials, and demonstrating specific lab techniques.

2. Histones epigenetic markers in chronic alcoholics: investigating histone methylation markers as potential biomarkers in peripheral blood of chronic alcoholics using western blot and ELISA techniques.

3. Health data analyst and Researcher at a Health tech company to help integrate the labs' data to help the patients understand better their lab results.

4. Internship Trainee at the University of Milan as part of the master's thesis, tasks included studying and reviewing metabolic trees, site of metabolisms SOMs, and metabolic reactions classification.

5. Experience in using Microsoft Access Databases, use the information for viewing, querying, updating, and reporting databases. Using machine learning algorithms to generate predictive models of metabolic reactions.

6. Experience using VEGA ZZ software to create and optimize 3D molecules structures.

PROJECT ACTIVITY

Year	Project
2019-2021	Histones epigenetic markers in chronic alchoholics
2022-2023	MetaTREE, an improved database of complete metabolic trees: collection, curation and predictive studies

PATENTS

Patent

CONGRESSES AND SEMINARS

Date	Title	Place

PUBLICATIONS

Books
[title, place, publishing house, year …]
[title, place, publishing house, year …]
[title, place, publishing house, year …]

Articles in reviews
[title of the article, review, place, publishing house, year …]
[title of the article, review, place, publishing house, year …]
[title of the article, review, place, publishing house, year …]

Congress proceedings
[title, structure, place, year]
[title, structure, place, year]
[title, structure, place, year]

OTHER INFORMATION

Very good computer skills, and proficiency in using Microsoft Office.

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: 28/03/2024, Milan