

CURRICULUM VITAE

Name and Surname: Meltem Güleç

Date of Birth: 09/11/1991

Place of Birth: Istanbul

Academic Title: Dr.

Email: meltemgulec@gmail.com

Languages (Score and Year):

- **English** (YDS 87.5 - 2022)
- **German** (Abitur - 2010)

Field of Expertise: Pharmacognosy

Certificates:

- **24/09/2016–25/09/2016** High-Performance Liquid Chromatography (HPLC) Training, ETC Consultancy, Istanbul (Turkey)
- **24/09/2016–25/09/2016** Gas Chromatography (GC) Training, ETC Consultancy, Istanbul (Turkey)
- **09/2013–06/2014** Phytotherapy Certificate of Achievement, Istanbul University Faculty of Pharmacy, Istanbul (Turkey)
- **3 September – 3 October 2019** Data Analysis and Visualization with R Certificate, Istinye University Continuing Education Center, Istanbul (Turkey)
- **11–12 June 2021** Good Clinical Practices Certificate of Achievement, Istinye University Continuing Education Center, Istanbul (Turkey)
- **11 November 2022** Clinical Research Training Program, Pfizer-Istinye University, Istanbul (Turkey)

Education:

Degree	Department/Program	University	Year
Bachelor's	Pharmacy	Istanbul University	2015
Master's	-	-	-
PhD	Pharmacognosy	Istanbul University	2023

PhD Thesis / Proficiency Study / Medical Specialization Thesis Title

"Pharmacognostic Studies on *Laserpitium* Species"

Supervisor: Prof. Dr. Nur TAN

Academic Positions:

Title	Institution	Year
Research Assistant	Istinye University	2017–2023
Assistant Professor	Istinye University	2023–present

Projects:

- **"Pharmacognostic Studies on *Laserpitium* Species"** (BAP PhD, TDK-2019-33354)
– Researcher

- "Effects of Different Cardiolipins on *C. elegans* Aging" (BAP, 2020/B1) – Researcher
- "Investigation of the Activity of *Trigonella foenum-graecum* L. Seed Extracts on the Lifespan of the in vivo Model *Caenorhabditis elegans*" (BAP Other, 20221215) – Researcher

Awards:

- **Scholarship Recipient - TÜBİTAK 2224-A** (Support for Participation in International Scientific Events)
10th International Conference on Bioscience, Biochemistry and Bioinformatics (ICBB 2020) (Oral Presentation)

Undergraduate and Graduate Courses Taught in the Last Two Years:

Academic Year	Semester	Course Title	Weekly Hours	Student Count
2022-2023	Fall	-	-	-
	Spring	Pharmacognosy 2	2 (Theory) + 2 (Practice)	93
		Medicinal Herbal Products and Nutraceuticals	2	17
2023-2024	Fall	Pharmacognosy 1	2 (Theory) + 2 (Practice)	70
		Phytotherapy	2	64
		Natural Compounds in Cosmetics (TR)	1	41
	Spring	Pharmacognosy 2	2 (Theory) + 2 (Practice)	79
		Medicinal Herbal Products and Nutraceuticals	2	47
2024-2025	Fall	Pharmacognosy 1	2 (Theory) + 2 (Practice)	60
		Phytotherapy	2 (Theory) + 1 (Practice)	65
		Natural Compounds in Cosmetics (TR)	1	65
		Natural Compounds in Cosmetics	-	65

PUBLICATIONS

A. Articles Published in International Peer-Reviewed Journals:

(A list of scientific articles, including journal names, DOI links, and co-authors.)

B. Papers Presented at International Scientific Conferences and Published in Proceedings:

(A list of oral and poster presentations at international conferences, including conference names, locations, and presentation types.)

C. Books and Book Chapters:

- **C2.1. Güleç, M., Kiremitci, S. A., & Olgun, A. (2022). Cedrus libani A. Rich.**
In: Novel Drug Targets With Traditional Herbal Medicines: Scientific and Clinical Evidence (pp. 109-119).
Springer International Publishing. **DOI:** 10.1007/978-3-031-07753-1_8

D. Articles Published in National Peer-Reviewed Journals:

(A list of articles published in national scientific journals.)

E. Papers Presented at National Scientific Conferences and Published in Proceedings:

(A list of oral and poster presentations at national conferences.)

F. Art and Design Activities:

(If applicable.)

G. Other Publications:

(Any other works not falling into the above categories.)