1. Name/ Surname: Sual TATLISULU KUTAY

2. Date of Birth: 14 Ağustos 1994

3. Title: Doctor

#### 4. Educational Status:

Degree	Department	University	Year
Bachelors	Biology	Hacettepe University	2016
Masters	Bioengineering	Cyprus International University	2019
PhD	Bioengineering	Cyprus International University	2024

# 5. Academic Titles:

Doctor: 2024

Assistant Professorship Date : Associate Professorship Date : Professorship Date :

# 6. Supervised Masters and Doctoral Theses

- **6.1.** Masters Theses
- 6.2. Doctoral Theses

# 7. Publications

#### 7.1. Articles published in internationally refereed journals (SCI & SSCI & Arts and Humanities)

**Tatlisulu, S.**, Ozgor, E., Kavaz, D. & Djamgoz M. B. A. (2024) Honeybee Silk and Chitosan: A Promising Biocomposite for Wound Healing Applications. Journal of Medical and Biological Engineering. https://doi.org/10.1007/s40846-024-00853-z

**Tatlisulu**, **S.**, & Özgör, E. (2023). Identification of Cyprus propolis composition and evaluation of its antimicrobial and antiproliferative activities. Food Bioscience, 102273.

# 7.2. Articles published in other internationally refereed journals

# 7.3. Papers presented at international scientific meetings and published in proceedings

Kaya B., **Tatlisulu S.,** Oduncuoglu G., Determination of Antioxidant Activity of Ethanolic Propolis Extract And Lavandula Angustifolia Mill. Essential Oil. 16<sup>th</sup> International Conference on Engineering & Natural Sciences, 01-02 June 2024, Oral Presentation, Kyrenia 2024.

**Tatlisulu S.**, Kavaz D., Ozgor E., An important product in the development of effective alternative nanocomposites for use in medical and environmental areas: A honey bee silk. 47<sup>th</sup> APIMONDIA International Apicultural Congress, 24-28 August 2022, Oral Presentation, İstanbul 2022.

**Tathsulu S.**, Özgör E. (2021). Creation of Cyprus Propolis ID and investigation of the antibacterial effect of Cyprus propolis on nosocomial bacteria. 17<sup>th</sup> COLOSS Conference, 14-15 October 2021, Oral Presentation, 2021.

- 7.4. International books or chapters in books
- 7.5. Articles published in nationally refereed journals
- 7.6. Papers presented at national scientific meetings and published in proceedings
- 7.7. Other publications
- 7.8. International citations

# 8. National and International Projects

"Hayvancılık Sektörünün Temel Sorunlarından Brusellozis'e karşo Ülkemiz Propolisleri ile Alternatif Ajan Geliştirilmesi", Yardımcı Araştırmacı, Uluslararası Kıbrıs Üniversitesi KKTC Araştırma Projeleri, (2018-2022)

# 9. Administrative Duties

Phase 3 Coordinator of Medicine Faculty – Girne American University (2023-2024)

# 10. Memberships in Scientific and Professional Organizations

- Biochemical Society
- COLOSS (Prevention of honey bee COlony LOSSes)
- Cancer Research Foundation TRNC

#### 11. Awards

Cancer Research Foundation (KAV) PhD scholarship (September 2019-February 2023)

# 12. Fill in the table below for the undergraduate and graduate level courses you have taught in the last two years.

Academic Year	Period	Course Name	Weekly Hours		Number
			Theoretic	Practical	of Students
2023-2024	Fall	MEDICAL BIOLOGY	100	8	64
		(MEDICINE FACULTY)	(TOTAL)	(TOTAL)	
		MEDICAL GENETICS	24	-	14
		(MEDICINE FACULTY)	(TOTAL)		
		PHAR103 - MEDICAL	3	-	33
		BIOLOGY AND GENETICS			
		(PHARMACY)			
	Spring	MEDICAL BIOLOGY	100	8	64
		(MEDICINE FACULTY)	(TOTAL)	(TOTAL)	
		MEDICAL GENETICS	24	-	14
		(MEDICINE FACULTY)	(TOTAL)		

		PHAR103 - MEDICAL BIOLOGY AND GENETICS (PHARMACY)	3	ı	15
2022-2023	Fall	BIOL 103 – BIOLOGY I (PSYCHOLOGY)	3	0	70
		MBGE 235 – INTRODUCTION TO CANCER BIOLOGY (MOLECULAR BIOLOGY AND GENETICS)	3	0	6
		MBGE 303 – MOLECULAR GENETICS (MOLECULAR BIOLOGY AND GENETICS)	4	0	4
		BYKM 231 – BIOCHEMISTRY (DENTISTRY)	2	0	25
	Spring	BIOL 108 – BIOLOGY II (PSYCHOLOGY)	3	0	69
		BIOL 102 – MEDICAL BIOLOGY AND GENETICS (NUTRITION AND DIETETICS)	2	2	10
		BIOL 112 – MEDICAL BIOLOGY AND GENETICS II (MOLECULAR BIOLOGY AND GENETICS)	2	0	63
		BIYO 108 – BIOLOGY II (PSYCHOLOGY)	3	0	32
		MBGE 477 – MOLECULAR MICROBIOLGY (MOLECULAR BIOLOGY AND GENETICS)	3	0	6
		BCHEM 231 – BIOCHEMISTRY (DENTISTRY)	2	0	10

Note: If opened, courses offered in the summer term please also add to the list.