

## Prof. AYL A GÜLEKON

### Personal Information

**Email:** gulekona@gazi.edu.tr

**Web:** <https://avesis.gazi.edu.tr/gulekona>

### International Researcher IDs

ORCID: 0000-0002-1194-095x

Yoksis Researcher ID: 7100

### Academic Titles / Tasks

Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1984 - Continues

### Advising Theses

GÜLEKON A., Evaluation the relationship between sebogenesis and perilipin 2 and melanocortin 5 receptor levels in acne vulgaris patients and the role of diet, Expertise In Medicine, Ö.MİNE(Student), 2017

GÜLEKON A., The correlation between alterations of serum 25(OH) vitamin D and IL-33 levels and clinical improvement after narrow band UVB treatment in vitiligo patients, Expertise In Medicine, E.SOYER(Student), 2016

GÜLEKON A., Psori&#775;asi&#775;s vulgari&#775;s, oxydati&#775;ve stress and smoki&#775;ng, Expertise In Medicine, V.TEKTAŞ(Student), 2014

GÜLEKON A., The relationship of osteopontin and related cytokin levels with the treatment, disease activity and comorbidities in psoriasis vulgaris, Expertise In Medicine, I.BULUR(Student), 2011

GÜLEKON A., PSORİASİSTE DARBANT ULTRAVİYOLE-B VE E VİTAMİNİNİN MUTAJENİK RİSK ÜZERİNE ETKİLERİNİN COMET TEKNİĞİ İLE DEĞERLENDİRİLMESİ, Expertise In Medicine, C.KEVLEKÇİ(Student), 2010

GÜLEKON A., Psöriasiste darbant ultraviyole-B ve E vitamini mutajenik risk üzerine etkilerinin comet tekniği ile değerlendirilmesi, Expertise In Medicine, C.KEVLEKÇİ(Student), 2008

GÜLEKON A., Behçet hastalığında kolşisin ve E vitamini tedavilerinin lipid peroksidasyonu ve antioksidan enzim düzeylerine etkileri, Expertise In Medicine, H.ADIŞEN(Student), 2003

GÜLEKON A., Kronik plak tip psoriasisli hastalarda topikal kalsipotriol ve metilprednizolon aseptat tedavilerinin klinik etkinlikleri ve apoptozise etkilerinin değerlendirilmesi, Expertise In Medicine, E.ÖZSOY(Student), 2003

GÜLEKON A., Akne vulgarisli hastalarda Isotretinoin'in tedavi etkinliği ve yan etkilerinin değerlendirilmesi, Expertise In Medicine, M.ALİ(Student), 1998

GÜLEKON A., Kronik dermatofitozlarda klinik, mikolojik ve immunolojik özellikler arası ilişkinin değerlendirilmesi, Expertise In Medicine, K.BAZ(Student), 1997

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. Stressful life events, psychiatric comorbidities and serum neuromediator levels in patients with chronic spontaneous urticaria treated with omalizumab**  
Akdaş E., GÜLEKON A., Bulut T. S. D., GÜLBAHAR Ö., Öztürk M., BAŞARAN A. S., COŞAR B.  
Allergologia et Immunopathologia, vol.52, no.3, pp.1-7, 2024 (SCI-Expanded)
- II. Real-life clinical practice with omalizumab in 134 patients with refractory chronic spontaneous urticaria: a single-center experience**

AKDAŞ E., ADIŞEN E., ÖZTAŞ M. O., AKSAKAL A. B., İLTER N., GÜLEKON A.

Anais Brasileiros de Dermatologia, vol.98, no.2, pp.240-242, 2023 (SCI-Expanded)

- III. **The Impact of Pruritus on the Quality of Life and Sleep Disturbances in Patients Suffering from Different Clinical Variants of Psoriasis**  
Jaworecka K., Rzepko M., Marek-Jozefowicz L., Tamer F., Stefaniak A. A., Szczegielniak M., Chojnacka-Purpurowicz J., Gülekon A., Szepietowski J. C., Narbutt J., et al.  
JOURNAL OF CLINICAL MEDICINE, vol.11, no.19, 2022 (SCI-Expanded)
- IV. **Should Mammography Be a Prerequisite Prior to Initiation of Biological Agents in Patients With Psoriasis?**  
Tamer F., Gülekon A.  
DERMATOLOGY PRACTICAL & CONCEPTUAL, vol.12, no.2, 2022 (SCI-Expanded)
- V. **Tuberculosis screening guidelines should be updated and quantiferon test should be a prerequisite prior to the initiation of treatment of psoriasis with biological agents**  
TAMER F., GÜLEKON A.  
European Review for Medical and Pharmacological Sciences, vol.26, no.23, pp.8788-8794, 2022 (SCI-Expanded)
- VI. **Characteristics of Pruritus in Various Clinical Variants of Psoriasis: Results of the Multinational, Multicenter, Cross-Sectional Study**  
Jaworecka K., Kwiatkowska D., Marek L., Tamer F., Stefaniak A., Szczegielniak M., Chojnacka-Purpurowicz J., Matlawska M., Gülekon A., Szepietowski J. C., et al.  
LIFE-BASEL, vol.11, no.7, 2021 (SCI-Expanded)
- VII. **Novel Inflammatory Biomarkers in Patients with Mycosis Fungoides Treated with Bexarotene**  
TAMER F., GÜLEKON A.  
JCPSP-JOURNAL OF THE COLLEGE OF PHYSICIANS AND SURGEONS PAKISTAN, vol.31, no.6, pp.716-718, 2021 (SCI-Expanded)
- VIII. **Internalized stigma in pediatric psoriasis: A comparative multicenter study**  
ALPSOY E., Polat M., Yavuz İ. H., Kartal P., Balci D. D., Karadag A. S., BİLGİÇ TEMEL A., Arca E., FETTAHLIOĞLU KARAMAN B., Emre S., et al.  
Annals of Dermatology, vol.32, no.3, pp.181-188, 2020 (SCI-Expanded)
- IX. **The relationship of osteopontin and related cytokin levels with disease activity, treatment and comorbidities in psoriasis vulgaris**  
Bulur I., GÜLEKON A., ERDEM O. A., Yucel A., Celik S., Aral A.  
TURKDERM-TURKISH ARCHIVES OF DERMATOLOGY AND VENEROLOGY, vol.47, no.3, pp.142-147, 2013 (SCI-Expanded)
- X. **Psoriasis and Co-morbidities**  
GÜLEKON A., ADIŞEN E.  
TURKDERM-ARCHIVES OF THE TURKISH DERMATOLOGY AND VENEROLOGY, vol.42, pp.23-25, 2008 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Should Cervical Cancer Screening with Papanicolaou Smear be Recommended for Female Patients with Psoriasis before Biological Agent Treatment?**  
Tamer F., Özdemir İ., Gülekon A.  
ROMANIAN JOURNAL OF MILITARY MEDICINE, vol.126, no.4, pp.457-461, 2023 (ESCI)
- II. **Evaluation of perilipin 2 and melanocortin 5 receptor serum levels with sebogenesis in acne vulgaris patients**  
Orenay O. M., Sarifakioglu E., GÜLEKON A.  
ACTA DERMATOVENEROLOGICA ALPINA PANNONICA ET ADRIATICA, vol.30, no.1, pp.7-9, 2021 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Edinsel Perforan Dermatoz Tanısı Olan 75 Hastanın Klinik ve Histopatolojik Özelliklerinin Retrospektif İncelenmesi: Tek Merkez Deneyimi**  
EDEK Y. C., AYPEK Y., ADIŞEN E., ÖĞÜT B., ÖZTAŞ M. O., AKSAKAL A. B., İLTER N., GÜLEKON A.  
30. Ulusal Dermatoloji Kongresi, Cyprus (Kkct), 19 October 2022
- II. **Sweet Sendromu Tanılı 25 Hastanın Retrospektif Analizi: Tek Merkez Deneyimi**  
EDEK Y. C., ADIŞEN E., ÖĞÜT B., ÖZTAŞ M. O., AKSAKAL A. B., İLTER N., GÜLEKON A.  
30. Ulusal Dermatoloji Kongresi, Cyprus (Kkct), 19 October 2022

## Supported Projects

GÜLEKON A., Project Supported by Higher Education Institutions, Psöriasis vulgariste osteopontin ve ilişkili sitokin düzeylerinin tedavi, hastalık aktivitesi ve ko-morbidite ile ilişkisi, 2010 - 2012

GÜLEKON A., Project Supported by Higher Education Institutions, Psoriasisli hastalarda darbant Ultraviyole-B(UV-B)ve E vitamininin mutajenik risk üzerine etkilerinin Comet tekniği ile değerlendirilmesi, 2005 - 2007

## Metrics

Publication: 14

Citation (WoS): 32

Citation (Scopus): 11

H-Index (WoS): 3

H-Index (Scopus): 2

## Non Academic Experience

Gazi üniversitesi Tıp Fakültesi