

## Asst. Prof. FATMA SÜMER

### Personal Information

Office Phone: [+90 +90 464 018 36](tel:+90+9046401836)

Fax Phone: [+90 +094641846](tel:+90+094641846)

Email: [fatma.sumer@erdogan.edu.tr](mailto:fatma.sumer@erdogan.edu.tr)

Web: <https://avesis.erdogan.edu.tr/fatma.sumer>

Address: [fatmasumer\\_@hotmail.com](mailto:fatmasumer_@hotmail.com)

### International Researcher IDs

ORCID: 0000-0002-4146-8190

### Education Information

Doctorate, Recep Tayyip Erdogan University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2023 - Continues

Doctorate, Kocaeli University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, Turkey 2014 - 2019

Expertise In Medicine, Bursa Uludağ University, Tıp Fakültesi, Turkey 2007 - 2013

### Research Areas

Health Sciences

### Academic Titles / Tasks

Assistant Professor, Recep Tayyip Erdogan University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2023 - Continues

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

- I. **Assessment of protein profile in vitreous samples of patients with epiretinal membrane by proteomic approaches**  
SÜMER F., ÖZKAN B., KARABAŞ V. L., AKPINAR G., KASAP M.  
Experimental Eye Research, vol.250, 2025 (SCI-Expanded)
- II. **Evaluation of serum galectin-3 concentration as a potential biomarker in exudative-type age-related macular degeneration**  
SÜMER F., SUBAŞI S., BAHÇECİ İ., Satılmaz F.  
Scientific Reports, vol.14, no.1, 2024 (SCI-Expanded)
- III. **Variations in anterior segment parameters among different phenotypes of polycystic ovary syndrome.**  
Sumer F., Gurlek B., Yildiz E., Uzun F., Aslan M. G., Colak S., Akgoz H.  
BMC ophthalmology, vol.24, no.1, pp.419, 2024 (SCI-Expanded)
- IV. **COVID-19 related changes in corneal curvature and endothelium after mild infection**  
SÜMER F., SUBAŞI S., Karaman S.  
Photodiagnosis and Photodynamic Therapy, vol.45, 2024 (SCI-Expanded)
- V. **Evaluation of the macula, retinal nerve fiber layer and choroid thickness in premature ovarian failure using spectral-domain optical coherence tomography**

SÜMER F., SUBAŞI S., GÜRLEK B., AYAZOĞLU İ. M.

European Journal of Ophthalmology, 2024 (SCI-Expanded)

- VI. **Meibography and tear function alterations in premature ovarian failure Modifications de la méibographie et de la fonction lacrymale dans l'insuffisance ovarienne prématurée**

Sumer F., SUBAŞI S., GÜRLEK B., Ayazoglu I.

Journal Francais d'Ophtalmologie, vol.46, no.10, pp.1169-1173, 2023 (SCI-Expanded)

- VII. **Effects of COVID-19 on Retinal and Choroidal Thickness by Optical Coherence Tomography.**

Sumer F., SUBAŞI S.

Journal of glaucoma, vol.32, no.7, pp.569-574, 2023 (SCI-Expanded)

- VIII. **Evaluation of retinal inflammatory biomarkers after intravitreal steroid implant and Ranibizumab injection in diabetic macular edema**

Muftuoglu I. K., Tokuc E. O., Sumer F., KARABAŞ V. L.

EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.32, no.3, pp.1627-1635, 2022 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Optic Nerve, Vitreous and Retinal Complications in Vitreoretinal Surgery**

SÜMER F.

Güncel Retina Dergisi, vol.8, no.3, pp.213-220, 2024 (Peer-Reviewed Journal)

- II. **Analytical investigation of demographic, laboratory, and clinical characteristics of patients with microbial keratitis. Mikrobiyal keratitli hastaların demografik, laboratuvar ve klinik özelliklerinin analitik olarak incelenmesi**

Sümer F., BAHÇECİ İ., Karaman S., UZUN F.

Pamukkale Medical Journal, vol.17, no.1, 2024 (Scopus)

## Metrics

Publication: 10

Citation (Scopus): 10

H-Index (Scopus): 2