

Assoc. Prof. MUSTAFA DEĞER BİLGEÇ

Personal Information

Email: mdbilgec@ogu.edu.tr

Other Email: mdbilgec@hotmail.com

Web: <https://avesis.ogu.edu.tr/mdbilgec>



International Researcher IDs

ScholarID: IDKcmC4AAAAJ

ORCID: 0000-0002-9972-2147

Publons / Web Of Science ResearcherID: Q-6382-2017

ScopusID: 55130622100

Yoksis Researcher ID: 60181

Education Information

Expertise In Medicine, İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine,
Department Of Surgical Medical Sciences, Turkey 2006 - 2011

Undergraduate, Ege University, Faculty Of Medicine, Tıp Pr., Turkey 1998 - 2005

Dissertations

Expertise In Medicine, Açık açılı glokom olgularında optik sinir başı retina sinir lifleri ve makulanın optik koherens tomografi ile incelenmesi, İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine, Department Of Surgical Medical Sciences, 2011

Research Areas

Medicine, Health Sciences, Eye Diseases and Surgery

Academic Titles / Tasks

Associate Professor, Eskisehir Osmangazi University, TIP FAKÜLTESİ, CERRAHİ TIP BİLİMLERİ BÖLÜMÜ, 2020 -
Continues

Assistant Professor, Eskisehir Osmangazi University, TIP FAKÜLTESİ, CERRAHİ TIP BİLİMLERİ BÖLÜMÜ, 2016 - 2020

Lecturer, Eskisehir Osmangazi University, TIP FAKÜLTESİ, CERRAHİ TIP BİLİMLERİ BÖLÜMÜ, 2013 - 2016

Academic and Administrative Experience

Ethics Committee Member, Eskisehir Osmangazi University, TIP FAKÜLTESİ, CERRAHİ TIP BİLİMLERİ BÖLÜMÜ, 2019 -
2022

Courses

GÖZ HASTALIKLARINA ÖZGÜ BELİRTİ VE BULGULAR VE FİZİK BAKI, Undergraduate, 2017 - 2018, 2016 - 2017
OFTALMOLOJİK ACİLLER, Undergraduate, 2017 - 2018
VİTREUS HASTALIKLARI VE RETİNA DEKOLMANI, Undergraduate, 2017 - 2018
OFTALMOLOJİDE PRATİĞE GEÇİŞ, Undergraduate, 2017 - 2018, 2016 - 2017
VİTREUS HASTALIKLARI, Undergraduate, 2016 - 2017

Advising Theses

Bilgeç M. D., Diyabetik Retinopatide Makulanın Optik Koherens Tomografi Anjiyografi ile Değerlendirilmesi, Expertise In Medicine, M.Akif(Student), 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The relationship of retinopathy of prematurity with brain-derived neurotrophic factor, vascular endothelial growth factor-A, endothelial PAD domain protein 1 and nitric oxide synthase 3 gene polymorphisms**
Ilguy S., Cilingir O., Bilgeç M. D., Ozalp O., Erzurumluoglu Gokalp E., Arslan S., Tekin N., Aydemir Ö., Erol N., Colak E., et al.
OPHTHALMIC GENETICS, vol.42, no.6, pp.725-731, 2021 (SCI-Expanded)
- II. **The influence of corneal geometrical and biomechanical properties on tonometry readings in keratoconic eyes**
BİLGEÇ M. D., ATALAY E., Sozer O., Gursoy H. H., BİLGİN M., YILDIRIM N.
INTERNATIONAL OPHTHALMOLOGY, vol.40, no.4, pp.849-857, 2020 (SCI-Expanded)
- III. **Corneal elevation changes after forced eyelid closure in healthy participants and in patients with keratoconus**
ATALAY E., Najjar R. P., Tun T. A., ÖZALP O., BİLGEÇ M. D., YILDIRIM N.
CLINICAL AND EXPERIMENTAL OPTOMETRY, vol.102, no.6, pp.590-595, 2019 (SCI-Expanded)
- IV. **Ahmed glaucoma valve implantation versus suprachoroidal silicone tube implantation following the injection of bevacizumab into the anterior chamber in patients with neovascular glaucoma**
Şimşek T., Bilgeç M. D.
GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.257, no.4, pp.799-804, 2019 (SCI-Expanded)
- V. **The analysis of posterior segment findings in term and premature infants using RetCam images**
Gursoy H. H., BİLGEÇ M. D., EROL N., Basmak H., ÇOLAK E.
INTERNATIONAL OPHTHALMOLOGY, vol.38, no.5, pp.1879-1886, 2018 (SCI-Expanded)
- VI. **Vasoactive intestinal peptide, a promising agent for myopia?**
Cakmak A. I., Basmak H., Gursoy H. H., Ozkurt M., YILDIRIM N., ERKASAP N., BİLGEÇ M. D., Tuncel N., ÇOLAK E.
INTERNATIONAL JOURNAL OF OPHTHALMOLOGY, vol.10, no.2, pp.211-216, 2017 (SCI-Expanded)
- VII. **A Possible Regression Equation for Predicting Visual Outcomes after Surgical Repair of Open Globe Injuries**
Gursoy H. H., BİLGEÇ M. D., Sahin A., ÇOLAK E.
JOURNAL OF OPHTHALMOLOGY, vol.2017, 2017 (SCI-Expanded)
- VIII. **The macular findings on spectral-domain optical coherence tomography in premature infants with or without retinopathy of prematurity**
Gursoy H. H., BİLGEÇ M. D., EROL N., Basmak H., ÇOLAK E.
INTERNATIONAL OPHTHALMOLOGY, vol.36, no.4, pp.591-600, 2016 (SCI-Expanded)
- IX. **Quadrantwise Comparison of Lens-Iris Distance in Patients With Pseudoexfoliation Syndrome and Age-matched Controls**
ATALAY E., Tamcelik N., Bilgeç M. D.

JOURNAL OF GLAUCOMA, vol.25, no.1, pp.95-100, 2016 (SCI-Expanded)

- X. **Evaluation of the recurrence rate for pterygium treated with conjunctival autograft**
Kocamis O., Bilgec M. D.
GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.252, no.5, pp.817-820, 2014 (SCI-Expanded)
- XI. **A Rare Association of Intravitreal Bevacizumab Injection With Double Ridge Formation in Retinopathy of Prematurity**
Yaz Y., EROL N., GURSOY H. H., BASMAK H., BİLGEÇ M. D.
JOURNAL OF PEDIATRIC OPHTHALMOLOGY & STRABISMUS, vol.51, 2014 (SCI-Expanded)
- XII. **Richner-Hanhart syndrome (tyrosinemia type II): a case report of delayed diagnosis with pseudodendritic corneal lesion.**
İskeleli G., BİLGEÇ M. D., ARICI C., ATALAY E., ÖĞREDEN T., AYDIN A.
Turkish Journal Of Pediatrics, vol.53, no.6, pp.692-4, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Conventional Retinal Detachment Surgery and Related Complications**
BİLGEÇ M. D., TOPBAŞ S.
Güncel Retina Dergisi, vol.8, no.3, pp.252-259, 2024 (Peer-Reviewed Journal)
- II. **Evaluation of the Effect of Age-Related Macular Degeneration Type And Stage on the Risk of Parkinson's Disease**
YAŞAR E., GÜRLEVİK U., BİLGEÇ M. D., GÜNEŞ M.
Osmangazi Tıp Dergisi, vol.46, no.3, pp.422-428, 2024 (Peer-Reviewed Journal)
- III. **COMPARISON OF ANTERIOR AND POSTERIOR SEGMENT PARAMETERS ACCORDING TO IRIS COLOR SPECTRUM**
Yaşar E., Gürlevik U., Bilgeç M. D.
Aksaray University Journal of Sport and Health Researches, vol.3, no.2, pp.168-176, 2022 (Peer-Reviewed Journal)
- IV. **An Evaluation of the Autofluorescence Changes with Wide-Angle Digital Fundus Camera in Chronic Central Serous Chorioretinopathy Patients**
Bilgeç M. D., Yaşar E., Erol N.
Osmangazi Tıp Dergisi, vol.44, no.6, pp.755-760, 2022 (Peer-Reviewed Journal)
- V. **Impact of topical and local anesthesia on postoperative cognitive functions in geriatrics undergoing cataract surgery**
Kılıç Y., Bilgeç M. D., Sarioğlan B. T., Erdoğan Kayhan G., Güleç M. S., Özer A.
Eskisehir Medical Journal, vol.2, no.2, pp.111-117, 2021 (Peer-Reviewed Journal)
- VI. **Evaluation of the Vestibulocochlear System in Patients with Pseudoexfoliation Syndrome**
BİLGEÇ M. D., ERDOĞMUŞ KÜÇÜKCAN N., BIRDANE L., İNCESULU Ş. A., YILDIRIM N.
Turkish journal of ophthalmology, vol.51, no.3, pp.156-160, 2021 (ESCI)
- VII. **Role of anesthesia type on cognitive functions in adults undergoing cataract surgery**
Kılıç Y., Bilgeç M. D., Sarioğlan B. T., Erdoğan Kayhan G., Güleç M. S., Özer A.
Journal of Surgery and Medicine, vol.4, no.12, pp.1112-1115, 2020 (Peer-Reviewed Journal)
- VIII. **Evaluation of Posterior Segment Diseases Using Optos and Telemedicine Application in Eskisehir Region**
Tambova E., Gürsoy H. H., Başmak H. H., Yaşar E., Bilgeç M. D., Köseoğlu N. D.
International Journal of Research Studies in Medical and Health Sciences, vol.5, no.2, pp.1-5, 2020 (Peer-Reviewed Journal)
- IX. **Coexistence of Peripheral Retinal Diseases with Macular Hole**
Yasar E., EROL N., BİLGEÇ M. D., ÇAKMAK A. İ.
TURK OFTALMOLOJİ DERGISİ-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.49, no.4, pp.209-212, 2019 (ESCI)
- X. **Yırtıklı retina dekolmanının cerrahi tedavisinde anatomik başarı oranlarımız**

- KÜÇÜKİBA K, BİLGEÇ M. D., EROL N., BİLGİN M.
MN Oftalmoloji, vol.26, no.4, pp.220-225, 2019 (Peer-Reviewed Journal)
- XI. **Prematüre Retinopatisinde Epidemiyoloji, Prevalans ve İnsidans**
BİLGEÇ M. D., GÜRSOY H. H., EROL N.
Güncel Retina, vol.2, no.1, pp.2-4, 2018 (Peer-Reviewed Journal)
- XII. **Premature Retinopatisinde Cerrahi Tedavi**
EROL N., BİLGEÇ M. D.
Güncel Retina Dergisi, vol.2, no.1, pp.48-51, 2018 (Peer-Reviewed Journal)
- XIII. **Dinamik Retinoskopi**
GÜRSOY H. H., BİLGEÇ M. D.
Türkiye Klinikleri Oftalmoloji Dergisi, vol.10, no.1, pp.34-38, 2017 (Peer-Reviewed Journal)
- XIV. **Intravitreal Dexamethasone Implant (Ozurdex) for Macular Edema Secondary to Retinal Vein Occlusion**
BİLGEÇ M. D., EROL N., GÜRSOY H. H., Yaşar E., Tambova E., ÇOLAK E.
International Journal of Research Studies in Medical and Health Sciences, vol.2, no.3, pp.1-10, 2017 (Peer-Reviewed Journal)
- XV. **Okul Çağı Çocuklarında Sikloplejinin Optik Biyometriye Etkisi**
GÜRSOY H. H., BİLGEÇ M. D., BİLGİN M.
Türkiye Klinikleri Journal of Ophthalmology, vol.25, no.4, pp.245-250, 2016 (Peer-Reviewed Journal)
- XVI. **Konvansiyonel Geriletme Cerrahisi Uygulanan Şaşılık Olgularının Geriye Askı Hang Back Geriletmesi Uygulanan Olgularla Karşılaştırılması**
GÜRSOY H. H., BİLGEÇ M. D., Küçükiba K., ÇOLAK E.
İstanbul Kanuni Sultan Süleyman Tıp Dergisi, 2016 (Peer-Reviewed Journal)
- XVII. **The Comparison of the Strabismus Cases Who Underwent Conventional Recession Surgery with the Cases Who Underwent Hang Back Recession**
GÜRSOY H. H., BİLGEÇ M. D., KÜÇÜKİBA K., ÇOLAK E.
İstanbul Kanuni Sultan Süleyman Tıp Dergisi, vol.8, no.3, pp.135-141, 2016 (Peer-Reviewed Journal)
- XVIII. **Comparison of Different Types of Complications in the Phacoemulsification Surgery Learning Curve According to Number of Operations Performed**
Mangan M. S., ATALAY E., ARICI C., Tuncer I., BİLGEÇ M. D.
TURK OFTALMOLOJİ DERGISİ-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.46, no.1, pp.7-10, 2016 (ESCI)
- XIX. **Perimetrik ve pre perimetrik glokom olgularında optik sinir başı retina sinir lifleri ve makulanın optik koherans tomografi ile incelenmesi**
BİLGEÇ M. D., NEZİR S.
MN-Oftalmoloji Dergisi, vol.22, no.3, pp.183-188, 2015 (Peer-Reviewed Journal)
- XX. **Impression Cytology in Different Types of Contact Lens Users**
İSKELELİ M. G., ARICI C., BİLGEÇ M. D., DEMİRKESEN C., ARSLAN H.
Med Hypothesis Discov Innov Ophthalmol, vol.4, no.3, pp.109-113, 2015 (Scopus)
- XXI. **Bilateral Coats' Disease Combined with Retinopathy of Prematurity**
Gursoy H. H., EROL N., BİLGEÇ M. D., Basmak H., Kutlay O., Aslan H.
CASE REPORTS IN OPHTHALMOLOGICAL MEDICINE, 2015 (ESCI)
- XXII. **Sensoryel Heterotropyalı Hastalarda Klinik Özellikler Ve Cerrahi Sonuçlar**
TUNCER İ., BİLGEÇ M. D., POLAT N., BÜLBÜL A.
MN-Oftalmoloji Dergisi, vol.20, no.2, pp.123-130, 2013 (Peer-Reviewed Journal)
- XXIII. **Oftalmik İğne Tipleri Ve Sütür Materyalleri**
TUNCER İ., AYDIN A., BİLGEÇ M. D.
TURK OFTALMOLOJİ DERGISİ-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.42, no.2, pp.139-145, 2012 (Peer-Reviewed Journal)
- XXIV. **Silikon Hidrojel Kontakt Lensler Ve Oküler Fern Testi**
BİLGEÇ M. D., İSKELELİ M. G.
Türkiye Klinikleri Oftalmoloji Dergisi, vol.19, no.2, pp.89-93, 2010 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Retina Hastalıklarında Katarakt Cerrahisi**
Yaşar E., Bilgeç M. D.
in: Katarakt Cerrahisine Pratik Yaklaşım, ÖZCAN Eyüp, YAŞAR Erdoğan, Editor, Akademisyen Yayınevi, Ankara, pp.139-147, 2022
- II. **Çocukluk Çağında Vitreoretinal Cerrahi Gerektiren Makulayı Etkilemiş Hastalık Tabloları ve Cerrahi Yöntemler**
EROL N., BİLGEÇ M. D., ÖZALP O.
in: Makula Hastalıklarında Vitreoretinal Cerrahi, Akar Solmaz, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.60-74, 2020
- III. **Retinal Ven Oklüzyonu**
Bilgeç M. D.
in: Retina Acillerinde Tanıdan Tedaviye, Yaşar Erdoğan, Gürlevik Uğur, Editor, Akademisyen Kitabevi, Ankara, pp.117-125, 2020
- IV. **Wide-Field Retinal Imaging in Adults and Children**
BİLGEÇ M. D., EROL N., TOPBAŞ S.
in: Novel Diagnostic Methods in Ophthalmology, Nowinska Anna, Editor, IntechOpen, London, pp.1-19, 2019

Supported Projects

Bilgeç M. D., Project Supported by Higher Education Institutions, Evaluation of Macula by Optical Coherence Tomography Angiography İn Diabetic Retinopathy, 2020 - 2021

YILDIRIM N., BİLGEÇ M. D., Project Supported by Higher Education Institutions, Keratokonus hastaları ve sağlıklı bireylerde vitamin B12, folat(B9), riboflavin(B2) ve homosistein kan düzeylerinin araştırılması, 2019 - 2020

Metrics

Publication: 95

Citation (WoS): 128

Citation (Scopus): 166

H-Index (WoS): 6

H-Index (Scopus): 8

Non Academic Experience

Ahi Evran Üniversitesi Eğitim Ve Araştırma Hastanesi