

Assoc. Prof. MUSTAFA DEĞER BİLGEÇ

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International Researcher IDs

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

ScopusID: 55130622100

Yoksis Researcher ID: 60181

Education

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 Positions

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

Undergraduate

- 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

Supervised Theses

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

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Peribulbar vs. incisionless sub-Tenon's blocks: a retrospective cohort study**
KILIÇ Y., GÜRSOY H. H., BİLGEÇ M. D., BİLİR A., GÜLEÇ M. S.
European journal of medical research, vol.29, no.1, pp.635, 2024 (SCI-Expanded)
- II. **The relationship of retinopathy of prematurity with brain-derivated neurotrophic factor, vascular endothelial growth factor-A, endothelial PAD domain protein 1 and nitric oxide synthase 3 gene polymorphisms**
Ilguy S., Cilingir O., Bilgec 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)
- III. **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)
- IV. **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)
- V. **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)
- VI. **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)
- VII. **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)
- VIII. **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)
- IX. **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)
- X. Quadrantwise Comparison of Lens-Iris Distance in Patients With Pseudoexfoliation Syndrome and Age-matched Controls
 ATALAY E., Tamcelik N., Bilgec M. D.
 JOURNAL OF GLAUCOMA, vol.25, no.1, pp.95-100, 2016 (SCI-Expanded)
- XI. Evaluation of the recurrence rate for pterygium treated with conjunctival autograft
 Kocamis O., Bilgec M. D.
 GRAEFS ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.252, no.5, pp.817-820, 2014 (SCI-Expanded)
- XII. 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)
- XIII. Richner-Hanhart syndrome (tyrosinemia type II): a case report of delayed diagnosis with pseudodendritic corneal lesion.
 Iskeleli 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., Sarıoğlu 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., Sarıoğlu 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.
TÜRK OFTALMOLOJİ DERGİSİ-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 Retinoskopî**
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.
Turkiye 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 Gerilemesi 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 Recessions**
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.
TÜRK OFTALMOLOJİ DERGİSİ-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**
İŞKELELİ 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.
TÜRK OFTALMOLOJİ DERGİSİ-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.42, no.2, pp.139-145, 2012 (Peer-Reviewed Journal)

- 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

- 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 Okluzyonu**
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

Funded 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: 96
Citation (WoS): 128
Citation (Scopus): 173
H-Index (WoS): 6
H-Index (Scopus): 8

Non Academic Experience

Ahi Evran Üniversitesi Eğitim Ve Araştırma Hastanesi, Uzman Doktor