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Personal Information

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Education Information

Post Doctorate, Johns Hopkins University, Ophthalmology, United States Of America 2013 - 2013

Expertise In Medicine, Hacettepe Üniversitesi, Hacettepe Tıp Fakültesi, Göz Hastalıkları, Turkey 2002 - 2007

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Eye Diseases and Surgery

Academic Titles / Tasks

Lecturer PhD, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2011 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Evaluation of Visual Acuity Outcomes and Corneal Alterations of New Generation Hybrid Contact Lenses in Patients With Advanced Keratoconus**
DİKMEŞ Ö., KOCABEYOĞLU S., Mocan M. C.
CORNEA, vol.39, pp.1366-1370, 2020 (Journal Indexed in SCI)
- II. **Development of besifloxacin HCl loaded nanofibrous ocular inserts for the treatment of bacterial keratitis: In vitro, ex vivo and in vivo evaluation**
POLAT H. K. , Pehlivan S. B. , Ozkul C., ÇALAMAK S., Ozturk N., AYTEKİN E., FIRAT A., ULUBAYRAM K., KOCABEYOĞLU S., Irkeç M., et al.
International Journal of Pharmaceutics, vol.585, 2020 (Journal Indexed in SCI Expanded)
- III. **Serum Apelin and Asymmetric Dimethylarginine Levels in Patients With Exfoliation Syndrome or Exfoliative Glaucoma**
Aygun F. B. , KOCABEYOĞLU S., Irkeç M., DİKMEN Z. G. , UMAROĞLU M. M. , Konstas A. G. P.
JOURNAL OF GLAUCOMA, vol.29, pp.593-597, 2020 (Journal Indexed in SCI)
- IV. **Ocular Surface, Meibomian Gland Alterations, and In Vivo Confocal Microscopy Characteristics of Corneas in Chronic Cigarette Smokers**
Agin A., KOCABEYOĞLU S., Colak D., Irkeç M.
GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.258, pp.835-841, 2020 (Journal Indexed in SCI)
- V. **Sensory Adaptation to Silicone Hydrogel Contact Lens Wear Is Not Associated With Alterations in**

the Corneal Subbasal Nerve Plexus

KOCABEYOĞLU S., ÇOLAK D., Mocan M. C. , Irkeç M.

CORNEA, vol.38, pp.1142-1146, 2019 (Journal Indexed in SCI)

- VI. **Evaluation of long-term silicone hydrogel use on ocular surface inflammation and tear function in patients with and without meibomian gland dysfunction**
Yucekul B., MOCAN M. C. , KOCABEYOĞLU S., TAN Ç., Irkeç M.
Eye and Contact Lens, vol.45, pp.61-66, 2019 (Journal Indexed in SCI)
- VII. **DRY EYE SYNDROME: AN INCREASING PROBLEM WITH AGING**
KOCABEYOĞLU S., Irkeç M.
TURKISH JOURNAL OF GERIATRICS-TURK GERIATRI DERGISI, vol.22, pp.237-243, 2019 (Journal Indexed in SCI)
- VIII. **Ocular surface alterations and in vivo confocal microscopic characteristics of corneas in patients with myasthenia gravis**
ERKAN TURAN K., KOCABEYOĞLU S., Bekircan-Kurt C. E. , BEZCİ F., ERDEM ÖZDAMAR S., Irkeç M.
EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.28, pp.541-546, 2018 (Journal Indexed in SCI)
- IX. **Ocular Surface Alterations in the Context of Corneal In Vivo Confocal Microscopic Characteristics in Patients With Fibromyalgia**
ERKAN TURAN K., KOCABEYOĞLU S., ÜNAL ÇEVİK I., BEZCİ F., AKINCI A., Irkeç M.
CORNEA, vol.37, pp.205-210, 2018 (Journal Indexed in SCI)
- X. **Response to "The Association of Chronic Topical Prostaglandin Analog Use With Meibomian Gland Dysfunction: Comment"**
Mocan M. C. , Uzunosmanoglu E., KOCABEYOĞLU S., Karakaya J., Irkeç M.
JOURNAL OF GLAUCOMA, vol.26, 2017 (Journal Indexed in SCI)
- XI. **Orbital Involvement and Ocular Surface Changes in IgG4-Related Systemic Disease**
KOCABEYOĞLU S., KARADAĞ Ö., MOCAN M. C. , Erden A., Irkeç M.
CORNEA, vol.35, pp.1449-1453, 2016 (Journal Indexed in SCI)
- XII. **The Association of Chronic Topical Prostaglandin Analog Use With Meibomian Gland Dysfunction**
Mocan M. C. , Uzunosmanoglu E., KOCABEYOĞLU S., Karakaya J., Irkeç M.
JOURNAL OF GLAUCOMA, vol.25, pp.770-774, 2016 (Journal Indexed in SCI)
- XIII. **Meibomian Gland Dysfunction in Patients Receiving Long-Term Glaucoma Medications**
Uzunosmanoglu E., Mocan M. C. , KOCABEYOĞLU S., Karakaya J., Irkeç M.
CORNEA, vol.35, pp.1112-1116, 2016 (Journal Indexed in SCI)
- XIV. **The Relationship Between Choroidal Expansion and Intraocular Pressure Rise During the Water Drinking Test in Healthy Subjects and Patients With Exfoliation Syndrome**
KOCABEYOĞLU S., Uzun S., KADAYIFÇILAR S., MOCAN M. C. , Irkeç M.
JOURNAL OF GLAUCOMA, vol.25, 2016 (Journal Indexed in SCI)
- XV. **In Vivo Confocal Microscopic Evaluation of Corneas in Patients With Exfoliation Syndrome**
KOCABEYOĞLU S., Mocan M. C. , Irkeç M., Karakaya J.
JOURNAL OF GLAUCOMA, vol.25, pp.193-197, 2016 (Journal Indexed in SCI)
- XVI. **Prognostic value of metal-metal contact during nasolacrimal duct probing**
MOCAN M. C. , GÜLMEZ SEVİM D., KOCABEYOĞLU S., Irkeç M.
CANADIAN JOURNAL OF OPHTHALMOLOGY-JOURNAL CANADIEN D OPHTHALMOLOGIE, vol.50, pp.314-317, 2015 (Journal Indexed in SCI)
- XVII. **Ocular Surface Alterations and In Vivo Confocal Microscopic Features of Corneas in Patients With Newly Diagnosed Graves' Disease**
KOCABEYOĞLU S., MOCAN M. C. , Cevik Y., Irkeç M.
CORNEA, vol.34, pp.745-749, 2015 (Journal Indexed in SCI)
- XVIII. **Decreased keratocyte density and central corneal thickness in primary open-angle glaucoma patients undergoing treatment with topical prostaglandin analogues**
KOCABEYOĞLU S., MOCAN M. C. , Irkeç M.
INDIAN JOURNAL OF OPHTHALMOLOGY, vol.63, pp.15-19, 2015 (Journal Indexed in SCI)
- XIX. **Ocular surface changes following botulinum toxin injection for strabismus**

Sekeroglu H. T. , KOCABEYOĞLU S., Mocan M. C. , Muz E., Karakaya J., Irkeç M., Sanac A. S.
CUTANEOUS AND OCULAR TOXICOLOGY, vol.34, pp.185-188, 2015 (Journal Indexed in SCI)

- XX. **Eye Injuries and Other Ocular Emergencies**
KOCABEYOĞLU S., ERDENER U., McDonagh D.
IOC MANUAL OF EMERGENCY SPORTS MEDICINE, pp.125-136, 2015 (Journal Indexed in SCI)
- XXI. **Ocular surface alterations in blepharospasm patients treated with botulinum toxin A injection**
KOCABEYOĞLU S., TAYLAN ŞEKEROĞLU H., MOCAN M. C. , Muz E., Irkeç M., SANAÇ A. Ş.
EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.24, pp.830-834, 2014 (Journal Indexed in SCI)
- XXII. **The influence of glaucoma medications on ocular surface disease in primary open-angle glaucoma patients with and without conjunctivochalasis**
KOCABEYOĞLU S., MOCAN M. C. , Irkeç M.
ACTA OPHTHALMOLOGICA, vol.92, 2014 (Journal Indexed in SCI)
- XXIII. **In Vivo Confocal Microscopic Features of Corneal Pseudodendritic Lesions in Tyrosinemia Type II**
KOCABEYOĞLU S., MOCAN M. C. , Irkeç M.
CORNEA, vol.33, pp.1106-1108, 2014 (Journal Indexed in SCI)
- XXIV. **In vivo confocal microscopic characteristics of crystalline keratopathy in patients with monoclonal gammopathy: Report of two cases**
KOCABEYOĞLU S., MOCAN M. C. , HAZNEDAROĞLU İ. C. , ÜNER A., UZUNOSMANOĞLU E., Irkeç M.
INDIAN JOURNAL OF OPHTHALMOLOGY, vol.62, pp.938-940, 2014 (Journal Indexed in SCI)
- XXV. **Conjunctivochalasis as a Contributing Factor for the Development of Ocular Surface Disease in Medically Treated Glaucoma Patients**
KOCABEYOĞLU S., Mocan M. C. , Irkeç M., Orhan M., Karakaya J.
JOURNAL OF GLAUCOMA, vol.23, pp.333-336, 2014 (Journal Indexed in SCI)
- XXVI. **Clinical and in vivo confocal microscopic findings of a patient with ocular ochronosis**
KOCABEYOĞLU S., GÜLMEZ SEVİM D., MOCAN M. C. , Irkeç M.
CANADIAN JOURNAL OF OPHTHALMOLOGY-JOURNAL CANADIEN D OPHTALMOLOGIE, vol.49, 2014 (Journal Indexed in SCI)
- XXVII. **Comparison of visual field test results obtained through Humphrey matrix frequency doubling technology perimetry versus standard automated perimetry in healthy children**
KOCABEYOĞLU S., Uzun S., MOCAN M. C. , BOZKURT B., Irkeç M., Orhan M.
INDIAN JOURNAL OF OPHTHALMOLOGY, vol.61, pp.576-579, 2013 (Journal Indexed in SCI)
- XXVIII. **Serum vitamin D deficiency and its association with systemic disease in exfoliation syndrome**
KOCABEYOĞLU S., Mocan M. C. , Irkeç M., PINAR A., Bozkurt B., Orhan M.
EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.23, pp.526-531, 2013 (Journal Indexed in SCI)
- XXIX. **A case of bilateral extensive persistent pupillary membranes with amblyopia and cataract Bilateral geniş persistan pupiller membran, ambliyopi ve kataraktli{dotless} bir olgu**
KOCABEYOĞLU S., Şekeroğlu H. T. , DİKMETAŞ Ö., MOCAN M. C.
Turk Oftalmoloji Dergisi, vol.43, pp.70-72, 2013 (Journal Indexed in SCI Expanded)
- XXX. **Effect of artificial tears on automated visual field testing in patients with glaucoma and dry eye**
KOCABEYOĞLU S., MOCAN M. C. , BOZKURT B., Irkeç M.
CANADIAN JOURNAL OF OPHTHALMOLOGY-JOURNAL CANADIEN D OPHTALMOLOGIE, vol.48, pp.110-114, 2013 (Journal Indexed in SCI)
- XXXI. **Langerhans cell histiocytosis of the caruncle**
Kiratlı H., Kocabeyoglu S., Sağlam A., Soylemezoglu F.
CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.35, pp.661-663, 2007 (Journal Indexed in SCI)
- XXXII. **Severe pseudo-preseptal cellulitis following sub-Tenon's carboplatin injection for intraocular retinoblastoma**
Kirath H., Kocabeyoglu S., Bilgic S.
JOURNAL OF AAPOS, vol.11, pp.404-405, 2007 (Journal Indexed in SCI)
- XXXIII. **Conjunctival Spiendore-Hoeppli phenomenon in a 3-year-old child**
Orhan D., Kiratlı H., Kocabeyoglu S.

Articles Published in Other Journals

- I. **Efficacy of 180 degrees Cyclodiode Transscleral Photocoagulation for Refractory Glaucoma**
Aygün F. B. , MOCAN M. C. , KOCABEYOĞLU S., Irkeç M.
TURK OFTALMOLOJI DERGISI-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.48, pp.299-303, 2018 (Journal Indexed in ESCI)
- II. **In Vivo Confocal Microscopic Findings of Subepithelial Infiltrates Associated with Epidemic Keratoconjunctivitis**
KOCABEYOĞLU S., MOCAN M. C. , Irkeç M.
TURK OFTALMOLOJI DERGISI-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.45, pp.119-121, 2015 (Journal Indexed in ESCI)
- III. **In Vivo Confocal Microscopic Findings in the Corneas of Patients with Topical Anesthetic Abuse Keratopathy**
KOCABEYOĞLU S., ÇEVİK Y., MOCAN M. C. , Irkeç M.
TURK OFTALMOLOJI DERGISI-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.45, pp.37-39, 2015 (Journal Indexed in ESCI)
- IV. **Evaluation of the Ocular Surface Parameters in Pseudoexfoliation Syndrome and Conjunctivochalasis**
KOCABEYOĞLU S., Irkeç M., Orhan M., MOCAN M. C.
TURK OFTALMOLOJI DERGISI-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.42, pp.332-335, 2012 (Journal Indexed in ESCI)
- V. **The Results of Surgical Treatment for Cyclotropia**
KOCABEYOĞLU S., Sener E. C. , SANAÇ A. Ş.
TURK OFTALMOLOJI DERGISI-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.42, pp.38-42, 2012 (Journal Indexed in ESCI)
- VI. **Retinopathy of Prematurity; Risk Factors, Prognosis and Treatment**
KOCABEYOĞLU S., KADAYIFÇILAR S., Eldem B.
TURK OFTALMOLOJI DERGISI-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.41, pp.128-132, 2011 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **VİTAMİN D EKSİKLİĞİNİN OKÜLER YÜZEY ÖZELLİKLERİ VE GÖZYAŞI FONKSİYONLARINA ETKİSİ**
ÇALIK BAŞARAN N., KIRAĞI D., KOCABEYOĞLU S., TAN Ç., ÖZİŞİK L., TEZCAN F. İ. , İRKEÇ M. T.
21.Ulusal İç Hastalıkları Kongresi, Antalya, Turkey, 9 - 13 October 2019
- II. **Vitamin D Eksikliği Olan Bireylerde Oküler Yüzey Fonksiyonlarının Değerlendirilmesi**
KIRAĞI D., KOCABEYOĞLU S., ÇALIK BAŞARAN N., TAN Ç., TEZCAN F. İ. , İRKEÇ M. T.
TürkOftalmoloji Derneği 52. Ulusal Kongresi', İzmir, Turkey, 13 - 18 November 2018
- III. **The impact of meibomian gland dysfunction on the ocular surface parameters of glaucoma patients on long-term topical hypotensive medications.**
MOCAN M. C. , UZUNOSMANOĞLU E., KOCABEYOĞLU S., İRKEÇ M. T.
Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology (ARVO), Washington, United States Of America, 1 - 05 May 2016, vol.57

Supported Projects

ÇALIK BAŞARAN N., TAN Ç., TEZCAN F. İ. , KOCABEYOĞLU S., İRKEÇ M. T. , Project Supported by Higher Education

Institutions, Vitamin D eksikliği olan kişilerde oküler yüzeyin değerlendirilmesi ve gözyaşında pro ve antiinflamatuvar sitokinler üzerine etkisinin incelenmesi, 2018 - 2020

KOCABEYOĞLU S., BİLGİÇ A. A. , İRKEÇ M. T. , TEZCAN F. İ. , TAN Ç., Project Supported by Higher Education Institutions, Evaporatif Kuru Göz Hastalarında Meibomian Bez Disfonksiyonu ile Gözyaşındaki Nöromedyatör Düzeylerinin İlişkisi, 2018 - 2019

İRKEÇ M. T. , KOCABEYOĞLU S., TEZCAN F. İ. , ACAR N., TAN Ç., Project Supported by Higher Education Institutions, Keratokonus Hastalarında Kornea Çapraz Bağlama Tedavisi Öncesi ve Sonrası Gözyaşındaki Sitokinlerin Değerlendirilmesi, 2018 - 2019

İRKEÇ M. T. , KOCABEYOĞLU S., DİKMEN Z. G. , YÜCEL A., Project Supported by Higher Education Institutions, Primer Açık Açılı Glokom ve Eksfoliyasyon Glokomunda Serum Sirtuin ve Adiponektin Düzeylerinin Değerlendirilmesi, 2018 - 2019

İRKEÇ M. T. , KOCABEYOĞLU S., SÜSLÜ A. E. , AYGÜN O., Project Supported by Higher Education Institutions, Primer Açık Açılı Glokom ve Eksfoliyatif Glokomda Koku Duyarlılığının Araştırılması, 2018 - 2019

KOCABEYOĞLU S., BEZCİ F., İRKEÇ M. T. , DİKMEN Z. G. , Project Supported by Higher Education Institutions, Psödoeksfoliyasyon Sendromu ve Glokomunun Serum Apelin ve Asimetrik Dimetilarginin Düzeyi ile İlişkisi, 2018 - 2019

KOCABEYOĞLU S., ÇAKMAK H. B. , MOCAN M. C. , İRKEÇ M. T. , AKBIYIK F., KÜÇÜK B., Project Supported by Higher Education Institutions, Psödoeksfoliyasyon sendromu olgularında serum taurin, sistein, homosistein, arjinin ve glutamat düzeyleri ile glokom gelişimi arasındaki ilişki, 2015 - 2016

Citations

Total Citations (WOS):170

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