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International Researcher IDs

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Education Information

Dental Specialty, Erciyes University, Klinik Bilimler, Ortodonti, Turkey 2014 - 2018

Research Areas

Dentistry, Clinical Sciences, Orthodontics, Health Sciences

Academic Titles / Tasks

Lecturer PhD, Erciyes University, Klinik Bilimler, Ortodonti, 2019 - Continues

Academic and Administrative Experience

Erciyes University, 2022 - Continues

Erciyes University, 2022 - Continues

Erciyes University, 2022 - Continues

Erciyes University, 2021 - Continues

Erciyes University, 2020 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of maxillary expansion and protraction on pharyngeal airway dimensions in relation to changes in head posture and hyoid position**
ÇOBAN G., ÖZTÜRK T., ERDEM M. E., KİS H. C., YAĞCI A.
JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, vol.84, no.SUPPL 3, pp.172-185, 2023 (SCI-Expanded)
- II. **Evaluation of trabecular changes following advancement genioplasty combined with or without bilateral sagittal split osteotomy by fractal analysis: a retrospective cohort study**

Çoban G., Öztürk T., Bilge S., Canger E. M., Demirbaş A. E.

BMC ORAL HEALTH, vol.23, no.160, pp.1-9, 2023 (SCI-Expanded)

- III. **Evaluation of external apical root resorption caused by fixed functional treatment of class II malocclusion Cast splint Herbst appliance vs. Forsus fatigue resistant device**
Çoban G., Gül Amuk N., Yağcı A., Akgun G., Abbood I. H.
JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, vol.84, no.1, pp.50-59, 2023 (SCI-Expanded)
- IV. **The Effects of Occlusal Plane Inclination and Dental Decompensation on the Overall Result of Surgical Correction of Class II Malocclusion**
ŞEKER E. D., SUNAL AKTÜRK E., Yerli B., ÇOBAN G., Kucukkeles N.
JOURNAL OF CRANIOFACIAL SURGERY, vol.33, no.7, pp.2109-2113, 2022 (SCI-Expanded)
- V. **Three-dimensional palatal morphology and upper arch changes following nonsurgical and surgical maxillary expansion in adults**
TÜRKER G., ÇOBAN G., Bayraktar A. U., KURT G., Kilic E., Alkan A.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, vol.134, no.4, pp.425-431, 2022 (SCI-Expanded)
- VI. **Sleep disordered breathing and oral health-related quality of life in children with different skeletal malocclusions**
ÇOBAN G., BÜYÜK S. K.
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, 2022 (SCI-Expanded)
- VII. **YouTube as a Source of Information for Craniofacial Distraction Osteogenesis**
ÇOBAN G., BÜYÜK S. K.
JOURNAL OF CRANIOFACIAL SURGERY, vol.32, no.6, pp.2005-2007, 2021 (SCI-Expanded)
- VIII. **Three-dimensional changes in the location of soft tissue landmarks following bimaxillary orthognathic surgery**
Çoban G., Yavuz İ., Demirbaş A. E.
JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, vol.82, no.4, pp.257-265, 2021 (SCI-Expanded)
- IX. **Three-dimensional assessment of nasal changes after maxillary advancement with impaction using stereophotogrammetry**
ÇOBAN G., YAVUZ İ., KARADAŞ B., DEMİRBAŞ A. E.
KOREAN JOURNAL OF ORTHODONTICS, vol.50, no.4, pp.249-257, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. **Evaluation of the Effectiveness of Orthopedic Face Mask Treatment Using Artificial Intelligence on Two-Dimensional Photographs**
Soylu S., Çoban G., Öztürk T., Cengiz S. M.
Forum Orthodontic, vol.19, no.3, pp.77-83, 2024 (Peer-Reviewed Journal)
- II. **Comparison between cephalometric measurements using digital manual and web-based artificial intelligence cephalometric tracing software**
Çoban G., Öztürk T., Hashımlı N., Yağcı A.
Dental Press Journal of Orthodontics, vol.27, no.4, pp.222112, 2022 (Scopus)
- III. **Evaluation of the effects of mandibular lingual arch on dentoalveolar structures in orthopedic face mask with rapid palatal expansion treatment of Class III malocclusions**
Çoban G., Erdem M. E., Öztürk T., Karadaş B., Yavuz İ.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.32, no.3, pp.201-207, 2022 (Peer-Reviewed Journal)
- IV. **Ortodontik Malokluzyonların Orta Anadolu Bölgesinde Yaşayan Bireylerdeki Prevelanslarının ve Karakteristiklerinin İncelenmesi**
Çoban G., Türker G., Öztürk T., Hashımlı N., Göksu M., Avcı Ö. F.

Sağlık Bilimleri Dergisi, vol.31, no.1, pp.15-23, 2022 (Peer-Reviewed Journal)

- V. **Trending topics in orthodontic treatment practices in the past 5 years: A longitudinal study on case reports**
Öztürk T., Çoban G.
APOS Trends in Orthodontics, vol.12, no.1, pp.7-12, 2022 (ESCI)
- VI. **Analysis of factors affecting adolescent patients' demands for orthodontic treatment**
Çoban G., Öztürk T., Türker G.
Annals of Clinical and Analytical Medicine, vol.12, no.12, pp.1376-1382, 2021 (ESCI)
- VII. **Evaluation of Various Sagittal Cephalometric Measurements in Skeletal Class I Individuals with Different Vertical Facial Growth Types**
Türker G., Öztürk T., Çoban G., Isgandarov E.
Orthodontic Forum, vol.17, no.2, pp.106-113, 2021 (Peer-Reviewed Journal)
- VIII. **Evaluation of Nasal Soft Tissue Changes in Orthognathic Patients with 3-Dimensional (3D) Photographic Method**
Çoban G., Yavuz İ.
7tepe Klinik, vol.16, no.1, pp.1-10, 2019 (Peer-Reviewed Journal)
- IX. **Uyku Apnesinin Tedavisinde Ortognatik Cerrahinin Yeri**
KÜTÜK N., ALKAN A., GÜL AMUK N., ÇOBAN G.
Türkiye Klinikleri J Oral Maxillofac Surg-Special Topics, vol.3, pp.146-152, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **HAVE TO PERFORM AN ORTHOGNATHIC SURGERY WITHOUT AN INTERMEDIATE SPLINT**
YENER B., SOYLU E., ÇOBAN G.
ACBİD 16. ULUSLARARASI KONGRESİ, Antalya, Turkey, 10 May 2023
- II. **İSKELETSEL SINIF III ÖN AÇIK KAPANIŞLI HASTANIN ORTOGNATİK CERRAHİ TEDAVİSİ**
DURANOĞLU M., ÇOBAN G., SOYLU E.
2. ULUSLARARASI ERCİYES ÜNİVERSİTESİ DİŞ HEKİMLİĞİ KONGRESİ, Kayseri, Turkey, 23 February 2023
- III. **INVESTIGATION OF CHANGES IN LOWER ANTERIOR FACIAL SOFT TISSUE IN ORTHODONTIC TREATMENTS WITH FOUR PREMOLAR OR TWO PREMOLAR EXTRACTION**
Öztürk T., Çoban G.
25th Balkan Stomatological Society (BaSS) Congress, Sarajevo, Bosnia And Herzegovina, 19 - 21 May 2022, vol.25, no.35, pp.137
- IV. **Evaluation of Patients Treated with Maxillary Advancement Surgery with Arnett Analysis**
Çoban G., Öztürk T.
17th Turkish Orthodontic Society International Virtual Symposium, İstanbul, Turkey, 28 - 29 November 2021, pp.63
- V. **Fonksiyonel Ortopedik Tedavinin Sert ve Yumuşak Doku Üzerindeki Etkilerinin Değerlendirilmesi**
Çoban G., Yıldız B.
3. Uluslararası Mersin Sempozyumu, Mersin, Turkey, 31 October - 02 November 2019, pp.50-60
- VI. **İSKELETSEL SINIF III MALOKLUZYONA SAHİP ERİŞKİN HASTANIN ORTOGNATİK CERRAHİ SONRASI YÜZ YUMUŞAK DOKULARININ 3 BOYUTLU DEĞERLENDİRİLMESİ**
Çoban G., Erdem M. E., Karadaş B., Gül Amuk N.
16. ULUSLARARASI TÜRK ORTODONTİ DERNEĞİ SEMPOZYUMU, Muğla, Turkey, 2 November - 05 December 2019, pp.308-309
- VII. **UNİLATERAL DUDAK DAMAK YARIĞI VE ÇOK SAYIDA DİŞ EKSİKLİĞİ OLAN ERİŞKİN HASTANIN ORTOGNATİK CERRAHİ İLE TEDAVİSİ: VAKA RAPORU**
KEKLİKÇİ BAŞER H., GÜL AMUK N., ÇOBAN G., ALKAN A., KILIÇ K.

15. Uluslararası Türk Ortodonti Derneği Sempozyumu, Ankara, Turkey, 5 - 07 November 2017

VIII. Orthodontic extraction treatment of adult patient with open-bite: Case Report

Karlı Kadı N., Çoban G., Yavuz İ.

15 th International symposium of the turkish orthodontic society, Ankara, Turkey, 5 - 07 November 2017, pp.257-258

IX. Yuz Maskesi Uygulanan Hastalarda Meydana Gelen Yumusak Doku Degisikliklerinin Analizi Soft Tissue Thickness Changes After Reverse Headgear Application

ÇOBAN G., EKİZER A.

14. Uluslararası Turk Ortodonti Derneği Sempozyumu, 2 - 04 November 2015

X. Dissel Sinif II Divizyon II Malokluzyonlu Hastanın Twin Block Apareyi ile Tedavisi ve Tedavi Sonrasi Yumusak Doku Ozelliklerinin Estetik Acidan Degerlendirilmesi Vaka Raporu Twin Block Treatment of A Patient with Dental Class II Division II Malocclusion and Assessment of Initial and Final Soft Tissue Esthetics A Case Report

ÇOBAN G., EKİZER A., ORAL E.

14. Uluslararası Turk Ortodonti Derneği Sempozyumu, 2 - 04 November 2015

XI. Premolar Çekiminin Üst Ark ve Üst Damak Formuna Etkilerinin Üç Boyutlu Değerlendirilmesi

TÜRKER G., EKİZER A., ÇOBAN G.

XIV. Uluslararası Türk Ortodonti Derneği Kongresi, Ankara, Turkey, 25 - 29 October 2014

Supported Projects

DEMİRBAŞ A. E., BİLGE S., ÇELEBİ S., ÇOBAN G., Project Supported by Higher Education Institutions, Ultrasonik Kemik Bıçağının Ortognatik Cerrahide Uygulanması, 2019 - 2020

Memberships / Tasks in Scientific Organizations

Türk Ortodonti Derneği, Member, 2014 - Continues

Scientific Refereeing

BEZMİÂLEM SCİENCE, National Scientific Refreed Journal, October 2019

Metrics

Publication: 30

Citation (WoS): 5

Citation (Scopus): 8

H-Index (WoS): 2

H-Index (Scopus): 2

Awards

Çoban G., Yavuz İ., Türk Ortodonti Derneği, October 2018

Non Academic Experience

SAĞLIK BAKANLIĞI TOKAT AĞIZ VE DİŞ SAĞLIĞI MERKEZİ
T.C. Kara Kuvvetleri Komutanlığı, ARDAHAN