

Prof. Dr. KAAN ORHAN



Kişisel Bilgiler

İş Telefonu: [+90 312 296 5505](tel:+903122965505)

Fax Telefonu: [+90 312 212 3954](tel:+903122123954)

Web: <https://avesis.ankara.edu.tr/knorhan>



Uluslararası Araştırmacı ID'leri

ScholarID: DBwJWZoAAAAJ

ORCID: 0000-0001-6768-0176

Publons / Web Of Science ResearcherID: I-4026-2019

ScopusID: 8502419700

Yoksis Araştırmacı ID: 18279

Eğitim Bilgileri

Tıpta Uzmanlık, Ankara Üniversitesi, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü,
Türkiye 2016 - 2020

Yüksek Lisans, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Türkiye 2014 - 2016

Doktora, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Oral Diyanoz Ve Radyoloji (Diş
Hekimliği) (Dr), Türkiye 1998 - 2003

Bütünleşik Doktora, Osaka University, Diş Hekimliği Fakültesi, Diş Hekimliği Fakültesi,
Japonya 2000 - 2002

Lisans, Ankara Üniversitesi, Diş Hekimliği Fakültesi, Türkiye 1993 - 1998

Biyografi

Yabancı Diller

İngilizce, C1 İleri

Japonca, B2 Orta Üstü

Almanca, A2 Temel

Sertifika, Kurs ve Eğitimler

Ölçme ve Değerlendirme, Eğitimde Ölçme Değerlendirme, Ankara Üniversitesi, 2022

Yaptığı Tezler

Tıpta Uzmanlık, Manyetik rezonans görüntülemeye kullanılan sirküler tip yüzeyel koilin homojen olmayan sensitivitesinin bilgisayar programı yardımıyla düzeltilerek temporomandibular eklem ve patolojilerinin incelenmesi, Ankara

Kaan Orhan, DDS MSc MHM PhD, BBAC is a Professor of DentoMaxilloFacial Radiology at the Ankara University, Faculty of Dentistry, where he serves as a faculty in Dentomaxillofacial Radiology Department, Ankara University, Ankara, Turkey, and visiting Professor at the Medical University of Lublin, Poland and was also visiting Professor between 2018-2020 at the OMFS-IMPACT Research Group, Department of Imaging and Pathology, University of Leuven, Belgium. He is currently also a visiting Professor at the Lublin University Faculty of Medicine in Poland and the Regenerative Medicine Department of the University of Bari Aldo Moro in Italy.

Dr. Orhan received his dental degree in 1998 and completed his PhD and Maxillofacial radiology residency studies in 2002 at the Osaka University Faculty of Dentistry in Osaka, Japan and Ankara University, Faculty of Dentistry. In 2004, he started his academic career in Ankara University as a consultant at the Faculty of Dentistry. Between 2004-2006, he worked as Maxillofacial consultant and lecturer in the same University. He became an associate professor in 2006 and a full-time professor in 2012. 2007-2010, he was the founder and the chairman of Dentomaxillofacial Radiology Department, Near East University, Cyprus.

He has over 300 SCI international publications on peer-reviewed journals, and received over 4000 citations from his studies with an h index 35. He particularly made significant contributions in the Maxillofacial Radiology. He has been invited to give many lectures in national and international scientific meetings. He served as the chairman of Research and Scientific Committee, European Academy of DentoMaxillofacial Radiology (EADMFR) between 2008-2012 and he was elected for the Vice president position (2012-2014) and then as the President of EADMFR.

He is also still serving in the Research and Scientific com in IADMFR. He is a fellow of American Academy of Oral and Maxillofacial Radiology (AAOMFR), Japanese Board of DentoMaxillofacial Radiology, European Head and Neck Radiology Society (ESHNR), European society of Magnetic Resonance in Medicine and Biology (ESRMB), Turkish Magnetic Resonance Society,

He is also serving a Board member of specialization committee in Ministry of Health and served as the recognition of Dentomaxillofacial Radiology specialty in Turkey. He is editor of several journals and also reviewer more than 50 different medical journals. He is co-author and contributor of eight books both in English and Turkish.

Prof. Dr. Kaan Orhan was included in the "World's Most Influential Scientist" list, which was published by Stanford University in 2021, at the rate of 2% according to academic and scientific performance among 7 million researchers all over the world. In 2020, he received the "Innovative Dentist of the Year" award with his work titled Artificial Intelligence Application in Dentistry. Besides, The Lincoln R. Manson-Hing Honorable Mention Award given by the Oral Maxillofacial Radiology Association of America in 2018 and 2019, and the Ankara University Science Award in 2018, the Turkish Dental Society Oral and Dental Health 2nd Prize in 2015, and the "52nd Prize in Dental Health" in 2011. Japanese Congress of DentoMaxillofacial Radiology". He received the European Congress of DentoMaxillofacial Radiology", the best study award in 2008. "Yoshida Manufacturing Award" at the "7th Asia Oral and Maxillofacial Radiology" congress in 2008.

Üniversitesi, Dış Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2003

Araştırma Alanları

Sağlık Bilimleri, Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Prof. Dr., Ankara Üniversitesi, Dış Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2012 - Devam Ediyor

Doç. Dr., Ankara Üniversitesi, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2006 - 2012
Uzman, Ankara Üniversitesi, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2003 - 2006

Akademik İdari Deneyim

Ankara Üniversitesi, 2016 - Devam Ediyor
Ankara Üniversitesi, 2016 - Devam Ediyor
Yakın Doğu Üniversitesi, 2008 - 2010
Yakın Doğu Üniversitesi, 2007 - 2010
Ankara Üniversitesi, 2006 - 2007

Verdiği Dersler

Muayne ve Muayene Formu, Lisans, 2017 - 2018
Oral Diaagnoza Giriş, Lisans, 2017 - 2018
Uzmanlık Alan Dersi, Doktora, 2017 - 2018
Temporomandibula Eklem, Lisans, 2017 - 2018
ORAL DİAGNOZ VE RADYOLOJİ, Lisans, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2010 - 2011, 2009 - 2010
Seminer, Doktora, 2017 - 2018
45302105 Radyolojide adli diş hekimliği uygulamaları, Doktora, 2017 - 2018
45302115 Sistemik hastalıklar ve diş hekimliği uygulamaları, Doktora, 2017 - 2018
45302075- TME Patolojileri Ve Radyolojisi, Doktora, 2016 - 2017
45302119- Radyolojik Raporlama, Doktora, 2016 - 2017
45301051 Sistemik Hastalıklar ve Dişhekimliği Uygulamaları, Doktora, 2014 - 2015
45301053 Panoramik Görüntüleme, Doktora, 2014 - 2015
İntraoral Yumuşak Doku Lezyonlarında Taniya Varma, Doktora, 2009 - 2010
Dijital ve 3 Boyutlu görüntüleme ve planlama teknikleri, Doktora, 2009 - 2010
Dentomaksillofasiyal bölge MR uygulamaları, Doktora, 2009 - 2010
Kardiovasküler Hastalığı bulunan Hastaların Değerlendirilmesi, Doktora, 2009 - 2010
Adli dişhekimliğinde radyoloji, Doktora, 2008 - 2009
Ultrasonographic applications of Dento Maxillofacial imaging, Doktora, 2008 - 2009
kstra-oral Teknikler/Radyasyon zararları ve radyasyondan korunma, Doktora, 2008 - 2009
Tempromandibular Eklem hastalıkları ve görüntüleme teknikleri, Doktora, 2008 - 2009
Salivary Gland disease and radiographic imaging, Doktora, 2008 - 2009
Dentomaksillofasiyal bölge CT uygulamaları, Doktora, 2008 - 2009
Maksiller sinüs patolojileri ve radyolojisi, Doktora, 2008 - 2009
İntraoral ve ekstraoral radyografi teknikleri, anatomik landmarklar, Doktora, 2008 - 2009
Oral Diaagnozda Laser uygulamaları, Doktora, 2008 - 2009
Klinik ve Radyografik değerlendirme, Doktora, 2007 - 2008
Intraoral ve Ekstraoral muayene, Doktora, 2007 - 2008
Vital Bulgular, Doktora, 2007 - 2008
Anamnez, Doktora, 2007 - 2008

Yönetilen Tezler

ORHAN K., Farklı maloklüzyon tiplerinde temporomandibuler eklem ve çevresindeki yapılardaki osseöz değişiklikler ve morfolometrik ölçümler, Yüksek Lisans, S.EŞME(Öğrenci), 2021
ORHAN K., ÖSTAKİ TÜPÜNÜN VE KOMŞU ANATOMİK YAPILARIN KONİK İŞINLI BİLGİSAYARLI TOMOGRAFİ

KULLANILARAK ANATOMİK VE MORFOMETRİK OLARAK RETROSPEKTİF DEĞERLENDİRİLMESİ, Diş Hekimliğinde Uzmanlık, U.SEKİ(Öğrenci), 2018

ORHAN K., Temporal kemiğin ve komşuluklarının konik ışınli bilgisayarlı tomografide farklı fov ve voksel büyüklüklerinde anatomik ve morfolojik retrospektif değerlendirilmesi, Diş Hekimliğinde Uzmanlık, N.YETİMOĞLU(Öğrenci), 2016

ORHAN K., Konik ışınli komputere tomografi kullanılarak üç boyutlu olarak paranasal sinüs ve varyasyonlarının üst havayolu anatomisi ile birlikte incelenmesi, Doktora, S.AKSOY(Öğrenci), 2013

ORHAN K., Konik ışınli komputere tomografi kullanarak Fossa pterygopalatina, Fissura pterygomaxillaris, Nasopalatin (Insisiv) kanal ve çevresindeki yapıların anatomik olarak bir grup Türk popülasyonunda retrospektif incelenmesi, Doktora, M.İÇEN(Öğrenci), 2012

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Investigation of the relationship between the mandibular third molar teeth and the inferior alveolar nerve using posteroanterior radiographs: a pilot study**
Apaydin B. K., Icoz D., Uzun E., ORHAN K.
BMC ORAL HEALTH, cilt.24, sa.1, 2024 (SCI-Expanded)
- II. **Validation of artificial intelligence application for dental caries diagnosis on intraoral bitewing and periapical radiographs**
Szabó V., Szabo B. T., ORHAN K., Veres D. S., Manulis D., Ezhov M., Sanders A.
Journal of Dentistry, cilt.147, 2024 (SCI-Expanded)
- III. **Tooth numbering and classification on bitewing radiographs: an artificial intelligence pilot study**
Altındağ A., Bahrilli S., ÇELİK Ö., BAYRAKDAR İ. Ş., ORHAN K.
Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, cilt.137, sa.6, ss.679-689, 2024 (SCI-Expanded)
- IV. **In vitro caries-preventive effect of a mineralization-promoting peptide combined with fluoride gel on sound primary teeth**
Yaşar M., Bal C., Aksoy M., GÜNGÖRMÜŞ M., ORHAN K.
International Journal of Paediatric Dentistry, cilt.34, sa.3, ss.256-266, 2024 (SCI-Expanded)
- V. **Relationships between Interleukin 18 -607 C/A and -137 G/C, Osteopontin -9250 C/T Genetic Polymorphisms and Systemic Inflammatory Response Syndrome in Coronary Artery Bypass Graft Surgery**
KÖSE S. K., Karahilal B., Engin B., Aydoğdu G., Yağar S., ORHAN K.
Medicina (Lithuania), cilt.60, sa.5, 2024 (SCI-Expanded)
- VI. **The Detection of Pulp Stones with Automatic Deep Learning in Panoramic Radiographies: An AI Pilot Study †**
Altındağ A., Bahrilli S., ÇELİK Ö., BAYRAKDAR İ. Ş., ORHAN K.
Diagnostics, cilt.14, sa.9, 2024 (SCI-Expanded)
- VII. **A potential novel technique for measurement of pulp volume on periapical radiography: A pilot study**
Satir S., Ozel S., ORHAN K.
KAOHSIUNG JOURNAL OF MEDICAL SCIENCES, cilt.40, sa.5, ss.499-505, 2024 (SCI-Expanded)
- VIII. **Second mesiobuccal canal segmentation with YOLOv5 architecture using cone beam computed tomography images**
DUMAN Ş. B., ÇELİK ÖZEN D., BAYRAKDAR İ. Ş., Baydar O., Alhajja E. S. A., Helvacioğlu Yiğit D., ÇELİK Ö., Jagtap R., Pileggi R., ORHAN K.
Odontology, cilt.112, sa.2, ss.552-561, 2024 (SCI-Expanded)
- IX. **Evaluation of morphological and morphometric characteristics of the temporomandibular joint in children with different skeletal models in the sagittal and vertical direction**
Sırlı Yılmazturk S., BOZDEMİR E., ORHAN K., ORHAN H.
Oral Radiology, cilt.40, sa.2, ss.178-187, 2024 (SCI-Expanded)
- X. **Artificial intelligence system for automatic maxillary sinus segmentation on cone beam computed**

tomography images.

Bayrakdar I. S., Elfayome N. S., Hussien R. A., Gulsen I. T., Kuran A., Gunes I., Al-Badr A., Celik O., Orhan K.
Dento maxillo facial radiology, 2024 (SCI-Expanded)

- XI. **Prediction of extraction difficulty for impacted maxillary third molars with deep learning approach.**
Torul D., Akpınar H., Bayrakdar I. S., Celik O., Orhan K.
Journal of stomatology, oral and maxillofacial surgery, ss.101817, 2024 (SCI-Expanded)
- XII. **Evaluation of the Sigmoid Sinus Morphology by Cone Beam Computed Tomography; Touchstone of the Posterior Cranial Fossa**
Demir B. T., Akduman D., Bilecenoglu B., ORHAN K.
World Neurosurgery, cilt.183, 2024 (SCI-Expanded)
- XIII. **The Effect of Gravity on Marginal Integrity of Different Flowable Bulk-Fill Resin Composites**
BALTACIOĞLU İ. H., DEMİREL G., KOLSUZ M. E., ORHAN K.
MEDICINA-LITHUANIA, cilt.60, sa.3, 2024 (SCI-Expanded)
- XIV. **Effects of N-acetyl-L-cysteine against apical periodontitis in rats with adriamycin-induced cardiomyopathy and nephropathy**
Şehirli A. Ö., Aksoy U., Sibai A., ORHAN K., Saymer S.
International Endodontic Journal, cilt.57, sa.2, ss.195-207, 2024 (SCI-Expanded)
- XV. **Variations and thicknesses of anterior belly of the digastric muscle: an ultrasonographic study**
Ünsal G., Göksel S., ÇAKIR KARABAŞ H., ERTÜRK A. F., ÖZCAN İ., EVLİ C., ÖNDER M., ORHAN K.
European Archives of Oto-Rhino-Laryngology, cilt.281, sa.1, ss.411-418, 2024 (SCI-Expanded)
- XVI. **Detection of periodontal bone loss patterns and furcation defects from panoramic radiographs using deep learning algorithm: a retrospective study**
Kurt-Bayrakdar S., Bayrakdar I. S., Yavuz M. B., Sali N., Celik O., KÖSE O., Uzun Saylan B. C., Kuleli B., Jagtap R., ORHAN K.
BMC ORAL HEALTH, sa.1, 2024 (SCI-Expanded)
- XVII. **Prevalence of Multiple Miliary Type of Osteoma Cutis in the Maxillofacial Region as an Incidental Finding: A Retrospective Cone Beam Computed Tomography Study**
Gündüz K., Serindere G., Avsever H., ORHAN K.
West Indian Medical Journal, cilt.71, sa.1, ss.33-36, 2024 (SCI-Expanded)
- XVIII. **Maxillary Canine Impaction: Assessing the Influence of Maxillary Anatomy Using Cone Beam Computed Tomography**
Firinciogullari M., Kurt D., Koral S., ORHAN K.
Medical Science Monitor, cilt.30, 2024 (SCI-Expanded)
- XIX. **Development and validation of an artificial intelligence software for periodontal bone loss in panoramic imaging**
Amasya H., Jaju P. P., Ezhov M., Gusarev M., Atakan C., Sanders A., Manulius D., Golitsky M., Shrivastava K., Singh A., et al.
INTERNATIONAL JOURNAL OF IMAGING SYSTEMS AND TECHNOLOGY, cilt.34, sa.1, 2024 (SCI-Expanded)
- XX. **Dental caries and associated factors among Turkish children and adults: Findings from the 3rd National Oral Health Survey**
ORHAN A. I., ALKAN A., ORHAN K., TEZEL A., Karaoglanoglu S., ÖZTAŞ D.
Community Dentistry and Oral Epidemiology, 2024 (SCI-Expanded)
- XXI. **The micro CT evaluation of crown and root pulp volume versus dentin thickness in teeth in postmortem interval (PMI)**
Cetin S., Akbulut N., ORHAN K., Bilecenoglu B., OCAK M., Bayram E., Altan A., Eren B., Silsupur S., Oner B. S.
Forensic Science, Medicine, and Pathology, 2024 (SCI-Expanded)
- XXII. **Scientific integrity in the era of predatory journals: Insights from an editors in chief symposium**
Benyó Z., Clementi E., Cremers S., Dávid B., Guzik T., Heusch G., Jarvis M., ORHAN K., Seifert R., Tímár J., et al.
British Journal of Pharmacology, 2024 (SCI-Expanded)
- XXIII. **Reply to Perrella et al. Coming Back to the Basics. Comment on "Cangir et al. A CT-Based Radiomic Signature for the Differentiation of Pulmonary Hamartomas from Carcinoid Tumors.**

<i>Diagnostics</i> 2022, <i>12</i>, 416"

KAYI CANGIR A., ORHAN K., GÜRSOY ÇORUH A., Bini F.

DIAGNOSTICS, cilt.13, sa.23, 2023 (SCI-Expanded)

- XXIV. **An artificial intelligence study: automatic description of anatomic landmarks on panoramic radiographs in the pediatric population**
BAĞ İ., BİLGİR E., BAYRAKDAR İ. Ş., Baydar O., Atak F. M., ÇELİK Ö., ORHAN K.
BMC Oral Health, cilt.23, sa.1, 2023 (SCI-Expanded)
- XXV. **Operational Analysis of Trautman's Triangle in Petroclival Region Approaches: Cone-Beam Computed Tomography Study**
Tuğtağ Demir B., Bilecenoğlu B., ORHAN K.
World Neurosurgery, cilt.179, 2023 (SCI-Expanded)
- XXVI. **Evaluation of a Decision Support System Developed with Deep Learning Approach for Detecting Dental Caries with Cone-Beam Computed Tomography Imaging**
AMASYA H., Alkhader M., Serindere G., Futyma-Gąbka K., Aktuna Belgin C., Gusarev M., Ezhov M., Różyło-Kalinowska I., ÖNDER M., Sanders A., et al.
Diagnostics, cilt.13, sa.22, 2023 (SCI-Expanded)
- XXVII. **Is it possible to reveal a typical swallowing pattern for specific skeletal malocclusion types using M-mode sonographic imaging of tongue movements?**
GÖRÜRGÖZ C., Yanginci Y., AKÇAM M. O., ORHAN K.
JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, cilt.84, sa.6, ss.392-404, 2023 (SCI-Expanded)
- XXVIII. **Evaluation of the Breastfeeding Dynamics of Neonates with Ankyloglossia via a Novel Ultrasonographic Technique**
Alan A., ORHAN A. I., ORHAN K.
DIAGNOSTICS, cilt.13, sa.22, 2023 (SCI-Expanded)
- XXIX. **The effect of game-based learning on basic life support skills training for undergraduate dental students**
AKALTAN K. F., ÖNDER C., VURAL Ç., ORHAN K., Akdogan N., ATAKAN C.
JOURNAL OF DENTAL EDUCATION, cilt.87, sa.10, ss.1458-1468, 2023 (SCI-Expanded)
- XXX. **Assessing the reliability of CBCT-based AI-generated STL files in diagnosing osseous changes of the mandibular condyle: a comparative study with ground truth diagnosis**
Orhan K., Atakan C., Önder M.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.52, sa.7, ss.1-10, 2023 (SCI-Expanded)
- XXXI. **Evaluation of the influence of hyoid bone position, volume, and types on pharyngeal airway volume and cephalometric measurements**
Kurbanova A., Aksoy S., Andrieu M. N., Oez U., ORHAN K.
ORAL RADIOLOGY, cilt.39, sa.4, ss.731-742, 2023 (SCI-Expanded)
- XXXII. **Detection of tooth numbering, frenulum attachment, gingival overgrowth, and gingival inflammation signs on dental photographs using convolutional neural network algorithms: A retrospective study**
KURT BAYRAKDAR S., UĞURLU M., YAVUZ M. B., SALI N., Bayrakdar I. Ş., ÇELİK Ö., KÖSE O., BEKLEN A., Saylan B. C. U., Jagtap R., et al.
Quintessence International, cilt.54, sa.8, ss.680-693, 2023 (SCI-Expanded)
- XXXIII. **Influence of voxel size and filter type on detecting vertical root fracture using cone-beam computed tomography**
KOLSUZ M. E., EVLİ C., AKSOY U., Koohnavard M., Aksoy S., ORHAN K.
AUSTRALIAN ENDODONTIC JOURNAL, cilt.49, sa.51, ss.439-446, 2023 (SCI-Expanded)
- XXXIV. **Evaluation of Operator and Patient Doses after Irradiation with Handheld X-ray Devices**
Orhan K.
APPLIED SCIENCES, cilt.13, ss.1-10, 2023 (SCI-Expanded)
- XXXV. **Quantitative assessment of image artifacts from zygoma implants on CBCT scans using different exposure parameters**

ORHAN K., Kocyigit D., Firincioglulari M., ADIŞEN M. Z., Kocyigit S.

PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, cilt.237, sa.9, ss.1082-1090, 2023 (SCI-Expanded)

- XXXVI. **Association among Orthodontic Malocclusions, Paranasal Sinuses Anatomic Variations and Adenoid Vegetation in Children Using CBCT**
KÖSE S. K., Aksoy S., ÖNDER M., Oz U., ORHAN K.
Children, cilt.10, sa.9, 2023 (SCI-Expanded)
- XXXVII. **Effect of bromelain on periodontal destruction and alveolar bone in rats with experimental periodontitis**
Paksoy T., Ustaoglu G., Şehirli A. Ö., Ünsal R. B. K., Sayner S., ORHAN K., Aycı N. B., ÇETİNEL Ş., Aksoy U., Ögünç A. V.
International Immunopharmacology, cilt.121, 2023 (SCI-Expanded)
- XXXVIII. **Retrospective evaluation of the morphometric and morphological anatomy of the occipital condyle, hypoglossal canal and foramen magnum in Turkish population with CBCT**
EVLİ C., KOLSUZ M. E., ORHAN K.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.45, sa.7, ss.795-805, 2023 (SCI-Expanded)
- XXXIX. **Long-term evaluation of masseter muscle activity, dimensions, and elasticity after orthognathic surgery in skeletal class III patients**
Muftuoglu O., Akturk E. S., EREN H., GÖRÜRĞÖZ C., Karasu H. A., ORHAN K., AKAT B., TOYGAR MEMİKOĞLU T. U.
Clinical Oral Investigations, cilt.27, sa.7, ss.3855-3861, 2023 (SCI-Expanded)
- XL. **Deep convolutional neural network algorithm for the automatic segmentation of oral potentially malignant disorders and oral cancers**
Unsal G., Chaurasia A., Akkaya N., Chen N., Abdalla-Aslan R., Koca R. B., ORHAN K., Roganovic J., Reddy P., Wahjuningrum D. A.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, cilt.237, sa.6, ss.719-726, 2023 (SCI-Expanded)
- XLI. **A Clinical Comparison of Er:YAG Laser, Piezosurgery, and Conventional Bur Methods in the Impacted Third Molar Surgery**
Genç B. G. Ç., ORHAN K., Or S.
Photobiomodulation, photomedicine, and laser surgery, cilt.41, sa.6, ss.283-290, 2023 (SCI-Expanded)
- XLII. **Using artificial intelligence models to evaluate envisaged points initially: A pilot study**
AMASYA H., AYDOĞAN T., Cesur E., Kemaloglu Alagoz N., UĞURLU M., BAYRAKDAR İ. Ş., ORHAN K.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, cilt.237, sa.6, ss.706-718, 2023 (SCI-Expanded)
- XLIII. **Association of accessory sphenoidal septum with protrusions of sphenoid sinus**
Goksel S., Unsal G., ÇAKIR KARABAŞ H., ERTÜRK A. F., Ozcan I., ORHAN K.
European Archives of Oto-Rhino-Laryngology, cilt.280, sa.5, ss.2323-2329, 2023 (SCI-Expanded)
- XLIV. **Effect of Traditional and Conservative Endodontic Access Cavities on Instrumentation Efficacy of Two Different Ni-Ti Systems: A Micro-CT Study**
Koohnavard M., ÇELİK TEN B., BÜYÜKSUNGUR A., ORHAN K.
APPLIED SCIENCES-BASEL, cilt.13, sa.9, 2023 (SCI-Expanded)
- XLV. **Development and validation of intraoral periapical radiography-based machine learning model for periodontal defect diagnosis**
Karacaoğlu F., Kolsuz M. E., Bağış N., Evli C., Orhan K.
Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, cilt.237, sa.5, ss.607-618, 2023 (SCI-Expanded)
- XLVI. **Assessing the Effectiveness of Artificial Intelligence Models for Detecting Alveolar Bone Loss in Periodontal Disease: A Panoramic Radiograph Study**
UZUN SAYLAN B. C., Baydar O., YEŞİLOVA E., KURT BAYRAKDAR S., BİLGİR E., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
Diagnostics, cilt.13, sa.10, 2023 (SCI-Expanded)
- XLVII. **Clindamycin phosphate and bone morphogenetic protein-7 loaded combined nanoparticle-graft and nanoparticle-film formulations for alveolar bone regeneration – An in vitro and in vivo evaluation**

Ilhan M., KILIÇARSLAN M., Alcigir M. E., BAĞIŞ N., EKİM O., ORHAN K.

International Journal of Pharmaceutics, cilt.636, 2023 (SCI-Expanded)

- XLVIII. **Morphometric and morphological evaluation of mastoid emissary canal using cone-beam computed tomography**
Temiz M., Ozen D. C., DUMAN Ş. B., BAYRAKDAR İ. Ş., KAZAN O., Jagtap R., ALTUN O., Z Abdelkarim A., Syed A. Z., ORHAN K.
Science progress, cilt.106, sa.2, 2023 (SCI-Expanded)
- XLIX. **Automatic Segmentation of Teeth, Crown-Bridge Restorations, Dental Implants, Restorative Fillings, Dental Caries, Residual Roots, and Root Canal Fillings on Orthopantomographs: Convenience and Pitfalls**
Gardiyanoğlu E., Unsal G., Akkaya N., Aksoy S., ORHAN K.
DIAGNOSTICS, cilt.13, sa.8, 2023 (SCI-Expanded)
- L. **The morphometric analysis of mastoid foramen and mastoid emissary canal on cone-beam computed tomography (CBCT)**
Yurdabakan Z. Z., Okumus O., Orhan K.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.45, sa.3, ss.303-314, 2023 (SCI-Expanded)
- LI. **Analysing the effect of sodium bicarbonate and glycine air polishing on tooth surfaces with two different imaging methods**
Balta-Uysal V. M., ORHAN K., OĞUZ E. İ., Guzeldemir-Akcakanat E.
Journal of Microscopy, cilt.289, sa.3, ss.180-186, 2023 (SCI-Expanded)
- LII. **Deep-Learning-Based Automatic Segmentation of Parotid Gland on Computed Tomography Images**
ÖNDER M., EVLİ C., Türk E., KAZAN O., BAYRAKDAR İ. Ş., ÇELİK Ö., Costa A. L. F., Gomes J. P. P., Ogawa C. M., Jagtap R., et al.
Diagnostics, cilt.13, sa.4, 2023 (SCI-Expanded)
- LIII. **A deep learning algorithm for classification of oral lichen planus lesions from photographic images: A retrospective study**
KESER G., BAYRAKDAR İ. Ş., NAMDAR PEKİNER F. M., ÇELİK Ö., ORHAN K.
Journal of Stomatology, Oral and Maxillofacial Surgery, cilt.124, sa.1, 2023 (SCI-Expanded)
- LIV. **Anatomic Comparison of Contralateral Maxillary Second Molars Using High-Resolution Micro-CT**
Dandache G., Aksoy U., ÖZEL M. B., ORHAN K.
Symmetry, cilt.15, sa.2, 2023 (SCI-Expanded)
- LV. **Effect of Maxillary Sinus Anatomy on Bone Gain After Lateral Window Sinus Floor Elevation: A Case-Control Study**
Babayiğit O., ÖNCÜ E., Mağat G., ORHAN K.
International Journal of Oral and Maxillofacial Implants, cilt.38, sa.2, ss.338-346, 2023 (SCI-Expanded)
- LVI. **Impact of Virtual Reality Simulation in Endodontics on the Learning Experiences of Undergraduate Dental Students**
Ba-Hattab R., Helvacioğlu-Yigit D., Anweigi L., Alhadeethi T., Raja M., Atique S., Daas H., Glanville R., Celikten B., Orhan K., et al.
APPLIED SCIENCES-BASEL, cilt.13, sa.2, 2023 (SCI-Expanded)
- LVII. **Cone-beam-computed tomography evaluation of mandibular nutrient canals in patients with periodontal diseases**
Tumer H., ORHAN K., Aksoy S., Berberoğlu A.
Nigerian journal of clinical practice, cilt.26, sa.1, ss.59-64, 2023 (SCI-Expanded)
- LVIII. **Micro-CT evaluation of the effect of various ScRp instrumentation methods on cement loss, porosity and micro-crack formation**
Yıldız H., Bağış N., Camgöz M., Karacaoğlu F., Ocak M., Orhan K.
International Journal of Dental Hygiene, 2023 (SCI-Expanded)
- LIX. **Automated Mesiodens Detection with Deep-Learning-Based System Using Cone-Beam Computed Tomography Images**
Syed A. Z., ÇELİK ÖZEN D., Abdelkarim A. Z., DUMAN Ş. B., BAYRAKDAR İ. Ş., DUMAN S., ÇELİK Ö., ORHAN K.

International Journal of Intelligent Systems, cilt.2023, 2023 (SCI-Expanded)

- LX. **Comparison of Pathologic Changes in the Maxillary Sinus Before and After Dental Implant Surgery Using Cone Beam Computed Tomography**
BİLGE N. H., Dagistanli S., ÖZKAN KARASU Y., ORHAN K.
INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL IMPLANTS, cilt.38, sa.6, ss.1115-1122, 2023 (SCI-Expanded)
- LXI. **Ultrasonographic and electromyographic evaluation of three types of occlusal splints on masticatory muscle activity, thickness, and length in patients with bruxism**
AKAT B., Gorur S. A., Bayrak A., Eren H., Eres N., Erkcay Y., KILIÇARSLAN M. A., ORHAN K.
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, cilt.41, sa.1, ss.59-68, 2023 (SCI-Expanded)
- LXII. **Detecting the presence of taurodont teeth on panoramic radiographs using a deep learning-based convolutional neural network algorithm**
Duman S., Yilmaz E. F., EŞER G., ÇELİK Ö., BAYRAKDAR İ. Ş., BİLGİR E., Ferreira Costa A. L., Jagtap R., ORHAN K.
ORAL RADIOLOGY, cilt.39, sa.1, ss.207-214, 2023 (SCI-Expanded)
- LXIII. **Evaluation of the oxytocin effect in a rat model with experimental periodontitis**
Paksoy T., Ustaoglu G., Sehirli A. O., Unsal R. B. K., Sayiner S., ORHAN K., Ayci N. B., ÇETİNEL Ş., AKSOY U.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, cilt.395, sa.12, ss.1599-1608, 2022 (SCI-Expanded)
- LXIV. **Three-Dimensional Volumetric Analysis of Frontal Ethmoidal Cells and Evaluation of Influential Factors: A Helical Computed Tomography Study**
Ricardo A. L. F., Ogawa C. M., Gomes J. P. P., De Rosa C. S., Lopes S. L. P. d. C., Braz-Silva P. H., ORHAN K., Costa A. L. F.
TOMOGRAPHY, cilt.8, sa.6, ss.2796-2805, 2022 (SCI-Expanded)
- LXV. **Automatic Feature Segmentation in Dental Periapical Radiographs**
Ari T., Sağlam H., Öksüzöğlü H., Kazan O., Bayrakdar İ. Ş., Duman S. B., Çelik Ö., Jagtap R., Futyma-Gąbka K., Różyło-Kalinowska I., et al.
Diagnostics, cilt.12, sa.12, 2022 (SCI-Expanded)
- LXVI. **Magnetic resonance imaging texture analysis to differentiate ameloblastoma from odontogenic keratocyst**
Gomes J. P. P., Ogawa C. M., Silveira R. V., Castellano G., De Rosa C. S., Yasuda C. L., Rocha A. C., Haseus B., ORHAN K., Braz-Silva P. H., et al.
SCIENTIFIC REPORTS, cilt.12, sa.1, 2022 (SCI-Expanded)
- LXVII. **A comparative study of paranasal sinus and nasal cavity anatomic variations between the Polish and Turkish Cypriot Population with CBCT**
Gruszka K., Aksoy S., Rozylo-Kalinowska I., Gulbes M. M., Kalinowski P., Orhan K.
HEAD & FACE MEDICINE, cilt.18, sa.1, 2022 (SCI-Expanded)
- LXVIII. **Deep-learning approach for caries detection and segmentation on dental bitewing radiographs**
BAYRAKDAR İ. Ş., ORHAN K., Akarsu S., ÇELİK Ö., Atasoy S., Pekince A., Yasa Y., BİLGİR E., Sağlam H., ASLAN A. F., et al.
ORAL RADIOLOGY, cilt.38, sa.4, ss.468-479, 2022 (SCI-Expanded)
- LXIX. **Effect of process variables on in vitro characteristics of clindamycin phosphate loaded PLGA nanoparticles in dental bone regeneration and 3D characterization studies using nano-CT**
Ilhan M., KILIÇARSLAN M., ORHAN K.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, cilt.76, 2022 (SCI-Expanded)
- LXX. **Evaluation of the morphometry of the stylomastoid foramen in the Turkish population: a retrospective study using cone beam computed tomography (CBCT)**
Yurdabakan Z. Z., Okumuş Ö., ORHAN K.
Journal of Neurological Surgery, Part B: Skull Base, cilt.84, sa.5, ss.521-529, 2022 (SCI-Expanded)
- LXXI. **Fracture Resistance of Esthetic Prefabricated and Custom-Made Crowns for Primary Molars After Artificial Aging**
OĞUZ E. İ., BEZGİN T., ORHAN A. İ., BÜYÜKSUNGUR A., ORHAN K.
PEDIATRIC DENTISTRY, cilt.44, sa.5, ss.368-374, 2022 (SCI-Expanded)
- LXXII. **Convolutional Neural Network Performance for Sella Turcica Segmentation and Classification Using**

CBCT Images

DUMAN Ş. B., Syed A. Z., ÇELİK ÖZEN D., BAYRAKDAR İ. Ş., Salehi H. S., Abdelkarim A., Celik O., EŞER G., ALTUN O., ORHAN K.

DIAGNOSTICS, cilt.12, sa.9, 2022 (SCI-Expanded)

- LXXXIII. **Optimizing Chitosan/Collagen Type I/Nanohydroxyapatite Cross-linked Porous Scaffolds for Bone Tissue Engineering**
KARAKEÇİLİ A., Korpayev S., ORHAN K.
APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, cilt.194, sa.9, ss.3843-3859, 2022 (SCI-Expanded)
- LXXXIV. **A Fused Deep Learning Architecture for the Detection of the Relationship between the Mandibular Third Molar and the Mandibular Canal**
Buyuk C., Akkaya N., Arsan B., Unsal G., Aksoy S., Orhan K.
DIAGNOSTICS, cilt.12, sa.8, 2022 (SCI-Expanded)
- LXXXV. **Radiological Assessment of Prevalance and Quality of Periapical Status of Endodontic Treatments**
Aysal Z., Kocasarac H. D., Orhan K., Helvacioğlu-Yigit D.
MEDICAL SCIENCE MONITOR, cilt.28, 2022 (SCI-Expanded)
- LXXXVI. **Micro-CT comparative evaluation of porosity and dentin adaptation of root end filling materials applied with incremental, bulk, and ultrasonic activation techniques**
ÇELİK TEN B., ÖNCÜ A., Koohnavard M., OCAK M., ORHAN K.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, cilt.236, sa.8, ss.1209-1215, 2022 (SCI-Expanded)
- LXXXVII. **AI-based automatic segmentation of craniomaxillofacial anatomy from CBCT scans for automatic detection of pharyngeal airway evaluations in OSA patients**
ORHAN K., Shamshiev M., Ezhov M., Plaksin A., Kurbanova A., Unsal G., Gusarev M., Golitsyna M., Aksoy S., Misirl M., et al.
SCIENTIFIC REPORTS, cilt.12, sa.1, 2022 (SCI-Expanded)
- LXXXVIII. **Evaluation of a metal artifact reduction algorithm and an adaptive image noise optimization filter in the estimation of peri-implant fenestration defects using cone beam computed tomography: an in-vitro study**
BAĞIŞ N., KURT M. H., Evli C., CAMGÖZ M., ATAKAN C., Ozturk H. P., ORHAN K.
ORAL RADIOLOGY, cilt.38, sa.3, ss.325-335, 2022 (SCI-Expanded)
- LXXXIX. **Diagnostic charting of panoramic radiography using deep-learning artificial intelligence system**
YURTTAŞ M., Celik O., BAYRAKDAR İ. Ş., BİLGİR E., ORHAN K., ODABAŞ A., ASLAN A. F., Jagtap R.
ORAL RADIOLOGY, cilt.38, sa.3, ss.363-369, 2022 (SCI-Expanded)
- LXXX. **Influence of Cone-Beam Computed Tomography Voxel Sizes in the Detection of Chemically Induced External Root Resorptions**
KOLSUZ M. E., EREN H., ÇELİK TEN B., Evli P. D., Kocasarac H. D., ORHAN K.
MEDICAL SCIENCE MONITOR, cilt.28, 2022 (SCI-Expanded)
- LXXXI. **Multiple Regression Modeling for Age Estimation by Assessment and Comparison of Spheno-Occipital Synchondrosis Fusion and Cervical Vertebral Maturation Stages**
Belgin C. A., BAYRAK S., ORHAN K., ANKARALI H.
JOURNAL OF NEUROLOGICAL SURGERY PART B-SKULL BASE, cilt.83, sa.3, ss.285-290, 2022 (SCI-Expanded)
- LXXXII. **Maxillary and Mandibular Third Molars Impaction with Associated Pathologies in a North Cyprus Population: A Retrospective Study**
Genc B. G. C., ORHAN K., Hincal E.
APPLIED SCIENCES-BASEL, cilt.12, sa.11, 2022 (SCI-Expanded)
- LXXXIII. **Comparison of the effects of different instrumentation techniques on root surface roughness and cement loss using micro-computerized tomography: An in-vitro study**
Karacaoğlu F., Orhan K.
INTERNATIONAL JOURNAL OF DENTAL HYGIENE, cilt.20, sa.2, ss.339-346, 2022 (SCI-Expanded)
- LXXXIV. **Effect of different resin removal methods on enamel after metal and ceramic bracket debonding An in vitro micro-computed tomography study**

Cesur E, Arslan C, ORHAN A. I., Bilecenoglu B., ORHAN K.

JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, cilt.83, sa.3, ss.157-171, 2022 (SCI-Expanded)

- LXXXV. **Osseoperception following dental implant treatment: A systematic review**
Song D., Shujaat S., Politis C., ORHAN K., Jacobs R.
Journal of Oral Rehabilitation, cilt.49, sa.5, ss.573-585, 2022 (SCI-Expanded)
- LXXXVI. **Combined clinical and specific positron emission tomography/computed tomography-based radiomic features and machine-learning model in prediction of thymoma risk groups**
ÖZKAN E., ORHAN K., SOYDAL Ç., KAHYA Y., Seckin Tunc S., ÇELİK Ö., Dizbay Sak S., KAYI CANGIR A.
NUCLEAR MEDICINE COMMUNICATIONS, cilt.43, sa.5, ss.529-539, 2022 (SCI-Expanded)
- LXXXVII. **An overview of the 35 years of research in the oral radiology: a bibliometric analysis**
Aksoy S., AKSOY U., ORHAN K.
ORAL RADIOLOGY, cilt.38, sa.2, ss.183-191, 2022 (SCI-Expanded)
- LXXXVIII. **Astaxanthin Enhances Gingival Wound Healing following High Glucose-Induced Oxidative Stress**
Aras Tosun D., Önder C., Akdogan N., Kurgan Ş., Aktay I., Tuncay E., Orhan K.
BIOMED RESEARCH INTERNATIONAL, cilt.2022, 2022 (SCI-Expanded)
- LXXXIX. **Performance of a convolutional neural network algorithm for tooth detection and numbering on periapical radiographs**
GÖRÜRGÖZ C., ORHAN K., BAYRAKDAR İ. Ş., ÇELİK Ö., BİLGİR E., ODABAŞ A., ASLAN A. F., Jagtap R.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.51, sa.3, 2022 (SCI-Expanded)
- XC. **Ultrasonographic evaluation of the titanium-prepared platelet-rich fibrin effect in free gingival graft procedures**
Koca-Unsal R. B., Unsal G., KASNAK G., Firatli Y., ÖZCAN İ., ORHAN K., Firatli E.
JOURNAL OF PERIODONTOLOGY, cilt.93, sa.2, ss.187-194, 2022 (SCI-Expanded)
- XC.I. **In Vitro Quantitative Evaluation of Postprocessing Filter for Metal Artifact Reduction in Cone Beam Computed Tomography Images of Titanium and Zirconium Dioxide Implants**
Costa A. L. F., Fardim K. A. C., Mantoani J. M., Ricardo A. L. F., Jardini M. A. N., ORHAN K., Lopes S. L. P. d. C.
BIOMED RESEARCH INTERNATIONAL, cilt.2022, 2022 (SCI-Expanded)
- XCII. **A CT-Based Radiomic Signature for the Differentiation of Pulmonary Hamartomas from Carcinoid Tumors**
Cangir A., Orhan K., Kahya Y., Yücemem A. U., Aktürk İ., Özakıncı H., Coruh A., Sak S.
DIAGNOSTICS, cilt.12, sa.2, 2022 (SCI-Expanded)
- XCIII. **Examination of inner ear structures: a micro-CT study**
GENECİ F., UZUNER M. B., Bilecenoglu B., TORUN B. İ., ORHAN K., OCAK M.
ACTA OTO-LARYNGOLOGICA, cilt.142, sa.1, ss.1-5, 2022 (SCI-Expanded)
- XCIV. **Radological Evaluaton of the Recesses on the Posteror Wall of the Nasopharynx wth Cone-beam Computed Tomography**
Kaplan F. A., Sağlam H., BİLGİR E., BAYRAKDAR İ. Ş., Orhan K.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, cilt.25, sa.1, ss.55-61, 2022 (SCI-Expanded)
- XC.V. **Evaluation of Anatomoradiological Findings on Trigeminal Neuralgia Patients Using Computed Tomography and Cone-Beam Computed Tomography**
Aksoy S., Sayin Sakul A., Gorur D. I., ŞAKUL B. U., ORHAN K.
DIAGNOSTICS, cilt.12, sa.1, 2022 (SCI-Expanded)
- XC.VI. **Micro-CT evaluation of 'danger zone' and microcrack formation in mesial root canals of primary teeth with single-file rotary and reciprocating systems**
YÜKSEL B. N., ÖNCÜ A., ÇELİKTEN B., Bilecenoglu B., ORHAN A. I., ORHAN K.
INTERNATIONAL JOURNAL OF PAEDIATRIC DENTISTRY, cilt.32, ss.109-115, 2022 (SCI-Expanded)
- XC.VII. **A DEEP-LEARNING MODEL FOR IDIOPATHIC OSTEOSCLEROSIS DETECTION ON PANORAMIC RADIOGRAPHS**
Yesiltepe S., BAYRAKDAR İ. Ş., ORHAN K., Celik O., BİLGİR E., ASLAN A. F., Odaba A., Costa A. L. F., Jagtap R.
MEDICAL PRINCIPLES AND PRACTICE, cilt.31, ss.555-561, 2022 (SCI-Expanded)

- XCVIII. THE ANATOMICAL AND MEASUREMENT STUDY OF ROSENMÜLLER FOSSA AND OROPHARYNGEAL STRUCTURES USING CONE BEAM COMPUTED TOMOGRAPHY ANATOMIJA I MJERNE VRIJEDNOSTI ROSENMÜLLEROVE JAME I STRUKTURA OROFARINKSA POMOĆU CONE BEAM KOMPJUTORIZIRANE TOMOGRAFIJE**
Serindere G., Gunduz K., Avsever H., ORHAN K.
Acta Clinica Croatica, cilt.61, sa.2, ss.177-184, 2022 (SCI-Expanded)
- XCIX. Correlation of MRI and arthroscopic findings with clinical outcome in temporomandibular joint disorders: a retrospective cohort study**
Vervaeke K., Verhelst P., Orhan K., Lund B., Benchimol D., Van der Cruyssen F., De Laat A., Jacobs R., Politis C.
HEAD & FACE MEDICINE, cilt.18, sa.1, 2022 (SCI-Expanded)
- C. A U-Net Approach to Apical Lesion Segmentation on Panoramic Radiographs**
BAYRAKDAR İ. Ş., ORHAN K., celik O., BİLGİR E., SAĞLAM H., AKKOCA KAPLAN F., Gorur S. A., ODABAŞ A., ASLAN A. F., Rozylo-Kalinowska I.
BIOMED RESEARCH INTERNATIONAL, cilt.2022, 2022 (SCI-Expanded)
- CI. Oral Cancer Knowledge and Awareness among Patients Referred to a University Dental Hospital in North Cyprus**
Firincioglulari M., Aksoy S., ORHAN K.
APPLIED SCIENCES-BASEL, cilt.12, sa.1, 2022 (SCI-Expanded)
- CII. Comparison of T2 Weighted, Fat-Suppressed T2 Weighted, and Three-Dimensional (3D) Fast Imaging Employing Steady-State Acquisition (FIESTA-C) Sequences in the Temporomandibular Joint (TMJ) Evaluation**
Aksoy S., ORHAN K.
BIOMED RESEARCH INTERNATIONAL, cilt.2021, 2021 (SCI-Expanded)
- CIII. Comparison of Kinesio Taping and manual therapy in the treatment of patients with bruxism using shear-wave elastography-A randomised clinical trial**
Volkan-Yazici M., KOLSUZ M. E., KAFA N., YAZICI G., Evli C., ORHAN K.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, cilt.75, sa.12, 2021 (SCI-Expanded)
- CIV. Micro-computed tomography analysis of enamel structure after different bleaching treatments**
YALÇIN E. D., Surmelioglu D., ORHAN K.
COLOR RESEARCH AND APPLICATION, cilt.46, sa.6, ss.1371-1381, 2021 (SCI-Expanded)
- CV. Teledentistry as a Supportive Tool for Dentists in Diagnosing MRONJ in Northern Cyprus**
Firincioglulari M., ORHAN K.
BIOMED RESEARCH INTERNATIONAL, cilt.2021, 2021 (SCI-Expanded)
- CVI. Evaluation of the effect of vitamin D3 on mandibular condyles in an ovariectomized mouse model: a micro-CT study**
Kormendi S., Vecsei B., Ambrus S., ORHAN K., Dobo-Nagy C.
BMC ORAL HEALTH, cilt.21, sa.1, 2021 (SCI-Expanded)
- CVII. Comparison of hyoid bone morphology between obstructive sleep apnea patients and healthy individuals**
Kurbanova A., Szabo B. T., Aksoy S., Dobai A., ORHAN K., Andrieu M. N., Oz U., Rasmussen F.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, cilt.75, sa.12, 2021 (SCI-Expanded)
- CVIII. A deep learning algorithm proposal to automatic pharyngeal airway detection and segmentation on CBCT images**
Sin C., Akkaya N., Aksoy S., ORHAN K., Oz U.
ORTHODONTICS & CRANIOFACIAL RESEARCH, cilt.24, ss.117-123, 2021 (SCI-Expanded)
- CIX. 3D Printed Biodegradable Polyurethaneurea Elastomer Recapitulates Skeletal Muscle Structure and Function**
Gokyer S., Yilgor E., Yilgor I., Berber E., Vrana E., ORHAN K., Monsef Y. A., Guvener O., ZİNNUROĞLU M., OTO Ç., et al.
ACS Biomaterials Science and Engineering, cilt.7, sa.11, ss.5189-5205, 2021 (SCI-Expanded)
- CX. A novel approach to radiographic detection of bucco-palatal/lingual dilacerations: A preliminary study with ImageJ**

Satir S., BÜYÜKÇAVUŞ M. H., ORHAN K.

PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE, cilt.235, sa.11, ss.1310-1314, 2021 (SCI-Expanded)

- CXI. **Differentiation of benign and malignant regions in paraffin embedded tissue blocks of pulmonary adenocarcinoma using micro CT scanning of paraffin tissue blocks: a pilot study for method validation**
Kayı Cangır A., Sak S., Gunes G., Orhan K.
SURGERY TODAY, cilt.51, sa.10, ss.1594-1601, 2021 (SCI-Expanded)
- CXII. **Efficacy of Laser-Activated Irrigation and Conventional Techniques in Calcium Hydroxide Removal from Simulated Internal Resorption Cavities: Micro-CT Study**
Kirmizi D., Aksoy U., ORHAN K.
Photobiomodulation, Photomedicine, and Laser Surgery, cilt.39, sa.10, ss.674-681, 2021 (SCI-Expanded)
- CXIII. **The influence of image display systems on observers' preference for visualizing subtle dental radiographic abnormalities**
Shujaat S., Letelier C., De Grauwe A., Desard H., ORHAN K., Vasconcelos K. d. F., Mangione F., Coucke W., Jacobs R.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.132, sa.4, ss.475-482, 2021 (SCI-Expanded)
- CXIV. **Effect of dispensing rate on internal void formation in restorations built with sonically activated resin composite**
Irmak O., DEMİREL G., ORHAN A. I., ORHAN K.
POLYMER COMPOSITES, cilt.42, sa.9, ss.4302-4307, 2021 (SCI-Expanded)
- CXV. **Gray value measurement for the evaluation of local alveolar bone density around impacted maxillary canine teeth using cone beam computed tomography**
Secgin C. K., Karslioglu H., Ozemre M. O., ORHAN K.
MEDICINA ORAL PATOLOGIA ORAL Y CIRUGIA BUCAL, cilt.26, sa.5, 2021 (SCI-Expanded)
- CXVI. **Comparative Evaluation of Adaptation of Esthetic Prefabricated Fiberglass and CAD/CAM Crowns for Primary Teeth: Microcomputed Tomography Analysis**
Oğuz E. İ., Bezgin T., Orhan A. I., Orhan K.
BIOMED RESEARCH INTERNATIONAL, cilt.2021, 2021 (SCI-Expanded)
- CXVII. **Evaluation of the detectability of early mandible fracture healing findings in terms of vitality aspect by using micro-CT technology in postmortem interval**
AKBULUT N., Cetin S., Bilecenoglu B., ALTAN A., OCAK M., ŞEN E., ATAKAN C., ORHAN K.
LEGAL MEDICINE, cilt.52, 2021 (SCI-Expanded)
- CXVIII. **Evaluation of artificial intelligence for detecting impacted third molars on cone-beam computed tomography scans**
ORHAN K., BİLGİR E., BAYRAKDAR İ. Ş., Ezhov M., Gusarev M., Shumilov E.
JOURNAL OF STOMATOLOGY ORAL AND MAXILLOFACIAL SURGERY, cilt.122, sa.4, ss.333-337, 2021 (SCI-Expanded)
- CXIX. **An artificial intelligence approach to automatic tooth detection and numbering in panoramic radiographs**
BİLGİR E., BAYRAKDAR İ. Ş., Celik O., ORHAN K., Akkoca F., SAĞLAM H., ODABAŞ A., ASLAN A. F., Ozcetin C., Killi M., et al.
BMC MEDICAL IMAGING, cilt.21, sa.1, 2021 (SCI-Expanded)
- CXX. **Development and Validation of a Magnetic Resonance Imaging-Based Machine Learning Model for TMJ Pathologies**
ORHAN K., Driesen L., Shujaat S., Jacobs R., Chai X.
BIOMED RESEARCH INTERNATIONAL, cilt.2021, 2021 (SCI-Expanded)
- CXXI. **Donor- and recipient-site morbidity of vascularized fibular and iliac flaps for mandibular reconstruction: A systematic review and meta-analysis**
Gu Y., Ma H., Shujaat S., Orhan K., Coucke W., Amoli M. S., Bila M., Politis C., Jacobs R.
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY, cilt.74, sa.7, ss.1470-1479, 2021 (SCI-

Expanded)

- CXXII. **Clinically applicable artificial intelligence system for dental diagnosis with CBCT**
Ezhov M., Gusarev M., Golitsyna M., Yates J. M., Kushnerev E., Tamimi D., Aksoy S., Shumilov E., Sanders A., ORHAN K.
SCIENTIFIC REPORTS, cilt.11, sa.1, 2021 (SCI-Expanded)
- CXXIII. **A deep learning approach for dental implant planning in cone-beam computed tomography images**
KURT BAYRAKDAR S., ORHAN K., BAYRAKDAR İ. Ş., BİLGİR E., Ezhov M., Gusarev M., Shumilov E.
BMC MEDICAL IMAGING, cilt.21, sa.1, 2021 (SCI-Expanded)
- CXXIV. **CT imaging-based machine learning model: a potential modality for predicting low-risk and high-risk groups of thymoma: "Impact of surgical modality choice"**
KAYI CANGIR A., ORHAN K., KAHYA Y., ÖZAKINCI H., KAZAK B. B., KONUK BALCI B. M., KARASOY D., UZUN Ç.
WORLD JOURNAL OF SURGICAL ONCOLOGY, cilt.19, sa.1, 2021 (SCI-Expanded)
- CXXV. **An artificial intelligence proposal to automatic teeth detection and numbering in dental bite-wing radiographs**
Yasa Y., Celik O., BAYRAKDAR İ. Ş., Pekince A., ORHAN K., Akarsu S., Atasoy S., BİLGİR E., ODABAŞ A., ASLAN A. F.
ACTA ODONTOLOGICA SCANDINAVICA, cilt.79, sa.4, ss.275-281, 2021 (SCI-Expanded)
- CXXVI. **The agreement between magnetic resonance imaging and arthroscopic findings in temporomandibular joint**
Verhelst P., Vervaeke K., ORHAN K., Lund B., Benchimol D., Coucke W., Van der Cruyssen F., De Laat A., Politis C., Jacobs R.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, cilt.50, sa.5, ss.657-664, 2021 (SCI-Expanded)
- CXXVII. **Evaluation of long-term hard tissue relapse following surgical-orthodontic treatment in skeletal class II patients: A systematic review and meta-analysis**
Gaitan-Romero L., Shujaat S., Ma H., ORHAN K., Shaheen E., Mulier D., Willems G., Politis C., Jacobs R.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, cilt.50, sa.4, ss.477-486, 2021 (SCI-Expanded)
- CXXVIII. **Publication trends in micro-CT endodontic research: a bibliometric analysis over a 25-year period**
Aksoy U., Kucuk M., Versiani M. A., ORHAN K.
INTERNATIONAL ENDODONTIC JOURNAL, cilt.54, sa.3, ss.343-353, 2021 (SCI-Expanded)
- CXXIX. **Effects of Preheating and Sonic Delivery Techniques on the Internal Adaptation of Bulk-fill Resin Composites**
Demirel G., Orhan A., Irmak O., Aydin F., Buyuksungur A., Bilecenoglu B., Orhan K.
OPERATIVE DENTISTRY, cilt.46, sa.2, ss.226-233, 2021 (SCI-Expanded)
- CXXX. **Semi-automatic magnetic resonance imaging based orbital fat volumetry: reliability and correlation with computed tomography**
Willaert R., Degrieck B., ORHAN K., Deferm J., Politis C., Shaheen E., Jacobs R.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, cilt.50, sa.3, ss.416-422, 2021 (SCI-Expanded)
- CXXXI. **Evaluation of Denture Base Adaptation Fabricated Using Conventional, Subtractive, and Additive Technologies: A Volumetric Micro-Computed Tomography Analysis**
OĞUZ E. İ., KILIÇARSLAN M. A., Ozcan M., OCAK M., Bilecenoglu B., ORHAN K.
JOURNAL OF PROSTHODONTICS-IMPLANT ESTHETIC AND RECONSTRUCTIVE DENTISTRY, cilt.30, sa.3, ss.257-263, 2021 (SCI-Expanded)
- CXXXII. **Evaluation of the relationship between tympanic plate morphology and degenerative bone changes of condyle and articular eminence**
Belgin C. A., Serindere G., Aksoy S., ORHAN K.
JOURNAL OF STOMATOLOGY ORAL AND MAXILLOFACIAL SURGERY, cilt.122, sa.1, ss.24-28, 2021 (SCI-Expanded)
- CXXXIII. **The effect of type 2 diabetes mellitus on changes in the fractal dimension of periapical lesion in teeth after root canal treatment: a fractal analysis study**
Ugur Aydin Z., Ocak M. G., Bayrak S., Goller Bulut D., ORHAN K.
INTERNATIONAL ENDODONTIC JOURNAL, cilt.54, sa.2, ss.181-189, 2021 (SCI-Expanded)

- CXXXIV. **Artificial intelligence system for automatic deciduous tooth detection and numbering in panoramic radiographs**
Kilic M. C., BAYRAKDAR İ. Ş., Celik O., BİLGİR E., ORHAN K., Aydin O. B., Kaplan F. A., SAĞLAM H., ODABAŞ A., ASLAN A. F., et al.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.50, sa.6, 2021 (SCI-Expanded)
- CXXXV. **Estimation of the radiation dose for dental spectral cone-beam CT**
ORHAN K., Pauwels R., Chen Y., Song D., Jacobs R.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.50, sa.5, 2021 (SCI-Expanded)
- CXXXVI. **BMP-6 carrying metal organic framework-embedded in bioresorbable electrospun fibers for enhanced bone regeneration**
Toprak O., TOPUZ B., Abou Monsef Y., OTO Ç., ORHAN K., KARAKEÇİLİ A.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, cilt.120, 2021 (SCI-Expanded)
- CXXXVII. **Evaluation of Anatomical Characteristics of Mandibular Incisive Canal in a Turkish Subpopulation Using Cone Beam Computed Tomography**
Akbulut A., ORHAN K.
WEST INDIAN MEDICAL JOURNAL, cilt.69, sa.5, ss.292-303, 2021 (SCI-Expanded)
- CXXXVIII. **The Location and Incidence of Patent Accessory Pulpal Canals in Permanent Molars with Periodontal Lesion by Using Micro-Computed Tomography**
Chouchi D., Berberoglu A., ORHAN K., Etikan I., Tumer H., BAĞIŞ N.
JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS, cilt.11, sa.1, ss.85-88, 2021 (SCI-Expanded)
- CXXXIX. **Micro-computed tomographic evaluation of the effects of pre-heating and sonic delivery on the internal void formation of bulk-fill composites**
DEMİREL G., ORHAN A. I., Irmak O., Aydin F., Buyuksungur A., Bilecenoglu B., ORHAN K.
Dental Materials Journal, cilt.40, sa.2, ss.525-531, 2021 (SCI-Expanded)
- CXL. **A new perspective on minimally invasive endodontics: a systematic review**
ÇELİKTEKİN B., Kooonavard M., ÖNCÜ A., SEVİMAY F. S., ORHAN A. I., ORHAN K.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, cilt.35, sa.1, ss.1758-1767, 2021 (SCI-Expanded)
- CXLI. **A comparison of the fusion model of deep learning neural networks with human observation for lung nodule detection and classification**
GÜRSOY ÇORUH A., Yenigun B., UZUN Ç., KAHYA Y., BÜYÜKCERAN E. U., ELHAN A. H., ORHAN K., KAYI CANGIR A.
BRITISH JOURNAL OF RADIOLOGY, cilt.94, sa.1123, 2021 (SCI-Expanded)
- CXLII. **Craniofacial Fibrous Dysplasia Involvements of McCune-Albright Syndrome: A Review with an Additional Case**
ÖZCAN İ., Unsal G., Koca R. B., ORHAN K.
CURRENT MEDICAL IMAGING, cilt.17, sa.7, ss.864-870, 2021 (SCI-Expanded)
- CXLIII. **Evaluation of the mandibular trabecular bone in patients with bruxism using fractal analysis**
Gulec M., TAŞSÖKER M., Ozcan S., ORHAN K.
ORAL RADIOLOGY, cilt.37, sa.1, ss.36-45, 2021 (SCI-Expanded)
- CXLIV. **Relationship of periodontitis and edentulism to angiographically diagnosed coronary artery disease: A cross-sectional study**
Cetin M. B., ÖNDER C., ORHAN K., KUMBASAR S. D., SERDAR M. A., ÜNSAL E.
JOURNAL OF PERIODONTAL RESEARCH, cilt.55, sa.6, ss.895-904, 2020 (SCI-Expanded)
- CXLV. **Validation of cervical vertebral maturation stages: Artificial intelligence vs human observer visual analysis**
AMASYA H., Cesur E., Yildirim D., ORHAN K.
AMERICAN JOURNAL OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS, cilt.158, sa.6, 2020 (SCI-Expanded)
- CXLVI. **Evaluation of the relationship between the degenerative changes and bone quality of mandibular condyle and articular eminence in temporomandibular disorders by cone beam computed tomography**
Ulay G., NAMDAR PEKİNER F. M., ORHAN K.

- CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, 2020 (SCI-Expanded)
- CXLVII. **Analysis of enamel structure and mineral density after different bleaching protocols using micro-computed tomography**
Surmelioglu D., YALÇIN E. D., ORHAN K.
ACTA ODONTOLOGICA SCANDINAVICA, cilt.78, sa.8, ss.618-625, 2020 (SCI-Expanded)
- CXLVIII. **Cone beam computed tomography evaluation of the relationship between atlantodental interval and skeletal facial morphology in adolescents**
Cesur E., ORHAN K., Misirli M., Bilecenoglu B.
BRAZILIAN JOURNAL OF OTORHINOLARYNGOLOGY, cilt.86, sa.6, ss.711-719, 2020 (SCI-Expanded)
- CXLIX. **Evaluating the effects of functional orthodontic treatment on mandibular osseous structure using fractal dimension analysis of dental panoramic radiographs**
Cesur E., BAYRAK S., Kursun-Cakmak E. S., Arslan C., Koklu A., ORHAN K.
ANGLE ORTHODONTIST, cilt.90, sa.6, ss.783-793, 2020 (SCI-Expanded)
- CL. **Dental radiographic procedures during COVID-19 outbreak and normalization period: recommendations on infection control**
Ilhan B., BAYRAKDAR İ. Ş., ORHAN K.
ORAL RADIOLOGY, cilt.36, sa.4, ss.395-399, 2020 (SCI-Expanded)
- CLI. **Comparison of the different voxel sizes in the estimation of peri-implant fenestration defects using cone beam computed tomography: an ex vivo study**
KURT M. H., BAĞIŞ N., Evli C., ATAKAN C., ORHAN K.
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, cilt.6, sa.1, 2020 (SCI-Expanded)
- CLII. **Electromyographic, Ultrasonographic, and Ultrasound Elastographic Evaluation of the Masseter Muscle in Class III Patients Before and After Orthognathic Surgery**
SUNAL AKTÜRK E., Eren H., Gorurgoz C., ORHAN K., Karasu H. A., AKAT B., TOYGAR MEMİKOĞLU T. U.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.31, sa.7, ss.2049-2053, 2020 (SCI-Expanded)
- CLIII. **Regulation of chondrocyte hypertrophy in an osteochondral interface mimicking gel matrix**
Korpayev S., Toprak O., KAYGUSUZ G., ŞEN M., ORHAN K., KARAKEÇİLİ A.
COLLOIDS AND SURFACES B-BIOINTERFACES, cilt.193, 2020 (SCI-Expanded)
- CLIV. **Evaluation of single session physical therapy methods in bruxism patients using shear wave ultrasonography**
YAZICI G., KAFA N., KOLSUZ M. E., Volkan-Yazici M., Evli C., ORHAN K.
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, 2020 (SCI-Expanded)
- CLV. **What can Blockchain technology bring to oral and maxillofacial radiology?**
BAYRAKDAR İ. Ş., Yasa Y., DUMAN Ş. B., ORHAN K.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.130, sa.2, ss.225-226, 2020 (SCI-Expanded)
- CLVI. **Evaluation of a metal artifact reduction algorithm and an optimization filter in the estimation of peri-implant dehiscence defects by using cone beam computed tomography: an in-vitro study**
BAYRAK S., ORHAN K., Cakmak E. S. K., GÖRÜRĞÖZ C., ODABAŞI O., YILMAZ D., ATAKAN C.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.130, sa.2, ss.209-216, 2020 (SCI-Expanded)
- CLVII. **3D Evaluation of the Relationship between Different Vertical Growth Patterns and Cranial Base Angulations**
UĞURLU M., Oksayan R., BAYRAKDAR İ. Ş., Kahraman F., Dagsuyu I. M., Aydın M., ORHAN K.
JOURNAL OF NEUROLOGICAL SURGERY PART B-SKULL BASE, 2020 (SCI-Expanded)
- CLVIII. **Chitosan/collagen based biomimetic osteochondral tissue constructs: A growth factor-free approach**
Korpayev S., KAYGUSUZ G., ŞEN M., ORHAN K., OTO Ç., KARAKEÇİLİ A.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, cilt.156, ss.681-690, 2020 (SCI-Expanded)
- CLIX. **Effect of Systemic Oxytocin Administration on New Bone Formation and Distraction Rate in Rabbit Mandible**
Altay B., Dede E. C., ÖZGÜL Ö., ATIL F., KOÇYİĞİT İ. D., ORHAN K., TEKİN U., KORKUSUZ P., ÖNDER M. E.

- JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, cilt.78, sa.7, ss.1171-1182, 2020 (SCI-Expanded)
- CLX. **Evaluation of artificial intelligence for detecting periapical pathosis on cone-beam computed tomography scans**
ORHAN K., BAYRAKDAR İ. Ş., Ezhov M., Kravtsov A., ÖZYÜREK T.
INTERNATIONAL ENDODONTIC JOURNAL, cilt.53, sa.5, ss.680-689, 2020 (SCI-Expanded)
- CLXI. **Evaluation of the Relationship Between Olfactory Fossa Measurements and Nasal Septum Deviation for Endoscopic Sinus Surgery**
BAYRAK S., Belgin C. A., ORHAN K.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.31, sa.3, ss.801-803, 2020 (SCI-Expanded)
- CLXII. **Comparison of anterior mandible anatomical characteristics between obstructive sleep apnea patients and healthy individuals: a combined cone beam computed tomography and polysomnographic study**
Firincioglu M., Aksoy S., ORHAN K., Oz U., Rasmussen F.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, cilt.277, sa.5, ss.1427-1436, 2020 (SCI-Expanded)
- CLXIII. **Relationship between pterygomaxillary fissure morphology and maxillary/mandibular position A cone beam computed tomography assessment**
Icen M., ORHAN K., Oz U., Horasan S., Avsever H.
JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, cilt.81, sa.3, ss.183-191, 2020 (SCI-Expanded)
- CLXIV. **Accuracy of two different voxel sizes for presurgical evaluation of mandibular osteotomy**
Bozkurt P., Kurt M. H., Kolsuz M. E., ORHAN K., CÖMERT A., Acar C. V.
JOURNAL OF STOMATOLOGY ORAL AND MAXILLOFACIAL SURGERY, cilt.121, sa.2, ss.129-132, 2020 (SCI-Expanded)
- CLXV. **The micro-CT evaluation of enamel-cement thickness, abrasion, and mineral density in teeth in the postmortem interval (PMI): new parameters for the determination of PMI**
AKBULUT N., Cetin S., Bilecenoglu B., ALTAN A., Akbulut S., OCAK M., ORHAN K.
INTERNATIONAL JOURNAL OF LEGAL MEDICINE, cilt.134, sa.2, ss.645-653, 2020 (SCI-Expanded)
- CLXVI. **Volumetric Cuspal Deflection of Premolars Restored With Different Paste-like Bulk-fill Resin Composites Evaluated by Microcomputed Tomography**
DEMİREL G., Baltacıoglu İ. H., Kolsuz M. E., OCAK M., Bilecenoglu B., ORHAN K.
OPERATIVE DENTISTRY, cilt.45, sa.2, ss.143-150, 2020 (SCI-Expanded)
- CLXVII. **Comparison between Micro-Computed Tomography and Cone-Beam Computed Tomography in the Assessment of Bone Quality and a Long-Term Volumetric Study of the Augmented Sinus Grafted with an Albumin Impregnated Allograft**
Kivovics M., Szabo B. T., Nemeth O., Ivanyi D., Trimmel B., Szmirnova I., ORHAN K., Mijiritsky E., Szabo G., Dobo-Nagy C.
JOURNAL OF CLINICAL MEDICINE, cilt.9, sa.2, 2020 (SCI-Expanded)
- CLXVIII. **Cone beam computed tomography in dentomaxillofacial radiology: a two-decade overview**
Gaeta-Araujo H., Alzoubi T., Vasconcelos K. d. F., ORHAN K., Pauwels R., Casselman J. W., Jacobs R.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.49, sa.8, 2020 (SCI-Expanded)
- CLXIX. **Assessment of signal-to-noise ratio and contrast-to-noise ratio in 3 T magnetic resonance imaging in the presence of zirconium, titanium, and titanium-zirconium alloy**
Kocasarac H. D., Kursun-Cakmak E. S., USTAOĞLU G., BAYRAK S., ORHAN K., Noujeim M.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.129, sa.1, ss.80-86, 2020 (SCI-Expanded)
- CLXX. **Comparison of CBCT with different voxel sizes and intraoral scanner for detection of periodontal defects: an in vitro study**
Icen M., ORHAN K., Seker C., GEDUK G., Ozlu F. C., CENGİZ M. İ.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.49, sa.5, 2020 (SCI-Expanded)
- CLXXI. **Is the maxillary sinus volume affected by concha bullosa, nasal septal deviation, and impacted teeth? A CBCT study**

- TAŞSÖKER M., MAĞAT G., Lale B., Gulec M., Ozcan S., ORHAN K.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, cilt.277, sa.1, ss.227-233, 2020 (SCI-Expanded)
- CLXXII. **Effects of wear time differences of removable functional appliances in class II patients: prospective MRI study of TMJ and masticatory muscle changes**
Cesur E., Ozdiler O., Koklu A., ORHAN K., SEKİ U.
ORAL RADIOLOGY, cilt.36, sa.1, ss.47-59, 2020 (SCI-Expanded)
- CLXXIII. **Evaluation of osseous changes in dental panoramic radiography of thalassemia patients using mandibular indexes and fractal size analysis**
BAYRAK S., Goller Bulut D., ORHAN K., SİNANOĞLU E. A., Kursun Cakmak E. S., Misirli M., ANKARALI H.
ORAL RADIOLOGY, cilt.36, sa.1, ss.18-24, 2020 (SCI-Expanded)
- CLXXIV. **Comparative analysis of denture base adaptation performance between pour and other conventional fabrication techniques**
AKALTAN K. F., BATAK B., OĞUZ E. İ., ORHAN K.
JOURNAL OF PROSTHETIC DENTISTRY, cilt.123, sa.1, 2020 (SCI-Expanded)
- CLXXV. **Evaluation of long-term hard tissue remodelling after skeletal class III orthognathic surgery: a systematic review**
Romero L. G., Mulier D., ORHAN K., Shujaat S., Shaheen E., Willems G., Politis C., Jacobs R.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, cilt.49, sa.1, ss.51-61, 2020 (SCI-Expanded)
- CLXXVI. **Cone Beam CT Evaluation of Maxillary Sinus Floor and Alveolar Crest Anatomy for the Safe Placement of Implants**
ŞEKER B., ORHAN K., Seker E., USTAOĞLU G., OZAN O., BAĞIŞ N.
CURRENT MEDICAL IMAGING, cilt.16, sa.7, ss.913-920, 2020 (SCI-Expanded)
- CLXXVII. **Observation of the Pulp Chamber of Maxillary First Premolars: A Micro-computed Tomographic Study**
SERİNDERE G., Belgin C. A., ORHAN K.
CURRENT MEDICAL IMAGING, cilt.16, sa.3, ss.224-230, 2020 (SCI-Expanded)
- CLXXVIII. **Three-dimensional volumetric analysis of the maxillary sinus: a cone-beam computed tomography study**
Gulec M., Tassoker M., Magat G., Lale B., Ozcan S., ORHAN K.
FOLIA MORPHOLOGICA, cilt.79, sa.3, ss.557-562, 2020 (SCI-Expanded)
- CLXXIX. **Morphometric analysis of vidian canal and its relations with surrounding anatomic structures by using cone-beam computed tomography**
Kurt M. H., Bozkurt P., Bilecenoglu B., Kolsuz M. E., ORHAN K.
FOLIA MORPHOLOGICA, cilt.79, sa.2, ss.366-373, 2020 (SCI-Expanded)
- CLXXX. **Evaluation of the relationship between stylohyoid complex morphology and maxillary/mandibular position using cone beam computed tomography**
Yilmaz D., ORHAN K., Cesur E.
FOLIA MORPHOLOGICA, cilt.79, sa.1, ss.148-155, 2020 (SCI-Expanded)
- CLXXXI. **Cervical vertebral maturation assessment on lateral cephalometric radiographs using artificial intelligence: comparison of machine learning classifier models**
AMASYA H., YILDIRIM D., AYDOĞAN T., Kemalolu N., ORHAN K.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.49, sa.5, 2020 (SCI-Expanded)
- CLXXXII. **Effect of platelet-rich and platelet-poor plasma on peri-implant innervation in dog mandibles**
Song D., Huang Y., Van Dessel J., Shujaat S., ORHAN K., Vangansewinkel T., Van den Eynde K., Lambrichts I., Roskams T., Politis C., et al.
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, cilt.5, sa.1, 2019 (SCI-Expanded)
- CLXXXIII. **Effects of alpha-lipoic acid therapy on experimentally induced apical periodontitis: a biochemical, histopathological and micro-CT analysis**
Aksoy U., Savtekin G., Sehirli A. O., Kermeoglu F., Kalender A., Ozkayalar H., Sayiner S., ORHAN K.
INTERNATIONAL ENDODONTIC JOURNAL, cilt.52, sa.9, ss.1317-1326, 2019 (SCI-Expanded)
- CLXXXIV. **Metal debris after dental implant placement: A proof-of-concept study in fresh frozen cadavers**

using MRI and histological analysis

Van der Cruyssen F., Vasconcelos K. d. F., Verhelst P., Shujaat S., Delsupehe A., Hauben E., ORHAN K., Politis C., Jacobs R.

INTERNATIONAL JOURNAL OF ORAL IMPLANTOLOGY, cilt.12, sa.3, ss.349-356, 2019 (SCI-Expanded)

- CLXXXV. **Micro-computed tomography evaluation of internal void formation of bulk-fill resin composites in Class II restorations**
Demirel G., Baltacıoğlu İ. H., Kolsuz M. E., Ocak M., Orhan K.
POLYMER COMPOSITES, cilt.40, sa.8, ss.2984-2992, 2019 (SCI-Expanded)
- CLXXXVI. **Cone-Beam Computed Tomography Evaluation of the Submandibular Fossa in a Group of Dental Implant Patients.**
Nilsun B., Canan B., Evren H., Kaan O.
Implant dentistry, cilt.28, sa.4, ss.329-339, 2019 (SCI-Expanded)
- CLXXXVII. **Comparative evaluation of cone beam CT and micro-CT on blooming artifacts in human teeth filled with bioceramic sealers**
Celikten B., Jacobs R., Vasconcelos K. d. F., Huang Y., Shaheen E., Pinheiro Nicolielo L. F., ORHAN K.
CLINICAL ORAL INVESTIGATIONS, cilt.23, sa.8, ss.3267-3273, 2019 (SCI-Expanded)
- :LXXXVIII. **Cone-beam computed tomography evaluation of the pterygomaxillary fissure and pterygopalatine fossa using 3D rendering programs**
İÇEN M., ORHAN K.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.41, sa.5, ss.513-522, 2019 (SCI-Expanded)
- CLXXXIX. **Three-dimensional evaluation of maxillary sinus volume in different age and sex groups using CBCT**
Belgin C. A., ÇOLAK M., ADIGÜZEL Ö., AKKUŞ Z., ORHAN K.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, cilt.276, sa.5, ss.1493-1499, 2019 (SCI-Expanded)
- CXC. **Prevalence of anatomical variants in the clivus: fossa navicularis magna, canalis basilaris medianus, and craniopharyngeal canal**
BAYRAK S., BULUT D. G., ORHAN K.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.41, sa.4, ss.477-483, 2019 (SCI-Expanded)
- CXCI. **Cone Beam Computed Tomographic Evaluation of Intracranial Physiologic Calcifications**
BAYRAK S., BULUT D. G., Cakmak E. S. K., ORHAN K.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.30, sa.2, ss.510-513, 2019 (SCI-Expanded)
- CXCII. **Trabecular structure designation using fractal analysis technique on panoramic radiographs of patients with bisphosphonate intake: a preliminary study**
Demiralp K. O., Kursun-Cakmak E. S., Bayrak S., Akbulut N., Atakan C., Orhan K.
ORAL RADIOLOGY, cilt.35, sa.1, ss.23-28, 2019 (SCI-Expanded)
- CXCIII. **A DETAILED CBCT STUDY OF 'CORONOID FORAMINA' AND ACCESSORY FORAMINA OF THE MANDIBLE: A UNIQUE ANATOMIC VARIATION**
GÜNDÜZ K., SERİNDERE G., Avsever H., ORHAN K.
ACTA CLINICA CROATICA, cilt.58, sa.4, ss.693-700, 2019 (SCI-Expanded)
- CXCIV. **Assessment of paranasal sinus parameters according to ancient skulls' gender and age by using cone-beam computed tomography**
Demiralp K. O., Cakmak S. K., Aksoy S., Bayrak S., ORHAN K., DEMİR P.
FOLIA MORPHOLOGICA, cilt.78, sa.2, ss.344-350, 2019 (SCI-Expanded)
- CXCV. **Evaluation of temporomandibular joint, masticatory muscle, and brain cortex activity in patients treated by removable functional appliances: a prospective fMRI study**
Ozdiler O., ORHAN K., Cesur E., Koklu A., Algn O.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.48, sa.7, 2019 (SCI-Expanded)
- CXCVI. **Temporomandibular joint MR images: Incidental head and neck findings and pathologies**
ORHAN K., Avsever H., Aksoy S., Seki U., BOZKURT P.
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, cilt.37, sa.2, ss.121-128, 2019 (SCI-Expanded)
- CXCVII. **Association between odontogenic conditions and maxillary sinus mucosal thickening: a retrospective**

CBCT study

AKSOY U., ORHAN K.

CLINICAL ORAL INVESTIGATIONS, cilt.23, sa.1, ss.123-131, 2019 (SCI-Expanded)

- CXCVIII. **Effectiveness of Parameters in Quantifying Root Canal Morphology Change after Instrumentation with the Aid of a Microcomputed Tomography**
Juhasz A., Hegedus C., Marton I., Benyo B., ORHAN K., Dobo-Nagy C.
BIOMED RESEARCH INTERNATIONAL, cilt.2019, 2019 (SCI-Expanded)
- CXCIX. **Evaluation of malleolar ligaments in different voxel resolutions using cone beam computed tomography**
GÖRÜRGÖZ C., ORHAN K., Sinanoglu E. A., Avsever I. H.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.48, sa.2, 2019 (SCI-Expanded)
- CC. **Evaluation of the anatomical measurements of the temporomandibular joint by cone-beam computed tomography**
OCAK M., Sargon M. F., ORHAN K., Bilecenoglu B., Geneci F., Uzuner M. B.
FOLIA MORPHOLOGICA, cilt.78, sa.1, ss.174-181, 2019 (SCI-Expanded)
- CCI. **Comparison of periapical radiography, panoramic, and cone-beam CT in the detection of dental caries in dog teeth**
ORHAN K., Ozemre M. O., Secgin C. K., VURAL S., GÜR G., KAMBUROĞLU K.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, cilt.66, sa.4, ss.379-384, 2019 (SCI-Expanded)
- CCII. **Preparation and evaluation of clindamycin phosphate loaded chitosan/alginate polyelectrolyte complex film as mucoadhesive drug delivery system for periodontal therapy**
KILIÇARSLAN M., İlhan M., İNAL Ö., ORHAN K.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.123, ss.441-451, 2018 (SCI-Expanded)
- CCIII. **Risk Factor in Endodontic Treatment: Topographic Evaluation of Mandibular Posterior Teeth and Lingual Cortical Plate Using cone**
AKSOY U., ORHAN K.
MEDICAL SCIENCE MONITOR, cilt.24, ss.7508-7516, 2018 (SCI-Expanded)
- CCIV. **An anatomical variant: evaluation of accessory canals of the canalis sinuosus using cone beam computed tomography**
ORHAN K., GÖRÜRGÖZ C., AKYOL M., Ozarslanturk S., Avsever H.
FOLIA MORPHOLOGICA, cilt.77, sa.3, ss.551-557, 2018 (SCI-Expanded)
- CCV. **Anatomical characteristics of the lingual foramen in ancient skulls: a cone beam computed tomography study in an Anatolian population**
Demiralp K. O., Bayrak S., Orhan M., Alan A., Kursun-Cakmak E. S., Orhan K.
FOLIA MORPHOLOGICA, cilt.77, sa.3, ss.514-520, 2018 (SCI-Expanded)
- CCVI. **Evaluation of Anatomical and Volumetric Characteristics of the Nasopalatine Canal in Anterior Dentate and Edentulous Individuals: A CBCT Study**
Demiralp K. O., Kursun-Cakmak E. S., Bayrak S., Şahin O., Atakan C., Orhan K.
IMPLANT DENTISTRY, cilt.27, sa.4, ss.474-479, 2018 (SCI-Expanded)
- CCVII. **Anatomic Study on Sphenoidal Emissary Foramen by Using Cone-Beam Computed Tomography**
BAYRAK S., Kursun-Cakmak E. S., ATAKAN C., ORHAN K.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.29, sa.5, 2018 (SCI-Expanded)
- CCVIII. **A cone-beam computed tomography study of the anatomical relationships between mandibular teeth and the mandibular canal, with a review of the current literature**
AKSOY U., Aksoy S., ORHAN K.
MICROSCOPY RESEARCH AND TECHNIQUE, cilt.81, sa.3, ss.308-314, 2018 (SCI-Expanded)
- CCIX. **Comparison of the burr and chemically induced periodontal defects using different field-of-view sizes and voxel resolutions**
BAĞIŞ N., EREN H., KOLSUZ M. E., KURT M. H., Avsever H., ORHAN K.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.125, sa.3, ss.260-267, 2018 (SCI-Expanded)

- CCX. **Comparison of Cone Beam Computed Tomography and ultrasonography with two types of probes in the detection of opaque and non-opaque foreign bodies**
Demiralp K. O., ORHAN K., Kursun-Cakmak E. S., GÖRÜRGÖZ C., BAYRAK S.
MEDICAL ULTRASONOGRAPHY, cilt.20, sa.4, ss.467-474, 2018 (SCI-Expanded)
- CCXI. **Evaluation of Threshold Values for Root Canal Filling Voids in Micro-CT and Nano-CT Images**
ORHAN K., Jacobs R., Celikten B., Huang Y., Vasconcelos K. d. F., Nicolielo L. F. P., Buyuksungur A., Van Dessel J.
Scanning, cilt.2018, 2018 (SCI-Expanded)
- CCXII. **Incidental findings on cone-beam computed tomographic images: paranasal sinus findings and nasal septum variations**
Avsever H., GÜNDÜZ K., Karakoc O., AKYOL M., ORHAN K.
ORAL RADIOLOGY, cilt.34, sa.1, ss.40-48, 2018 (SCI-Expanded)
- CCXIII. **Evaluation of the sealing ability of different root canal sealers: A combined SEM and micro-CT study**
Huang Y., ORHAN K., ÇELİKTEEN B., Orhan A. I., TÜFENKÇİ P., Sevimay S.
Journal of Applied Oral Science, cilt.26, 2018 (SCI-Expanded)
- CCXIV. **Evaluation of calcium (Ca²⁺) and hydroxide (OH⁻) ion diffusion rates of indirect pulp capping materials**
Aksoy M. K., TULGA ÖZ F., ORHAN K.
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, cilt.40, sa.11, ss.641-646, 2017 (SCI-Expanded)
- CCXV. **Comparison of diagnostic methods for early interproximal caries detection with near-infrared light transillumination: an in vivo study**
BALTACIOĞLU İ. H., ORHAN K.
BMC ORAL HEALTH, cilt.17, 2017 (SCI-Expanded)
- CCXVI. **Assessment of Volumetric Distortion Artifact in Filled Root Canals Using Different Cone-beam Computed Tomographic Devices**
Celikten B., Jacobs R., Vasconcelos K. d., Huang Y., Nicolielo L. F. P., ORHAN K.
JOURNAL OF ENDODONTICS, cilt.43, sa.9, ss.1517-1521, 2017 (SCI-Expanded)
- CCXVII. **Cone-beam computed tomography evaluation of palatogingival grooves: a retrospective study with literature review**
AKSOY U., Kermeoglu F., Kalender A., EREN H., KOLSUZ M. E., ORHAN K.
ORAL RADIOLOGY, cilt.33, sa.3, ss.193-198, 2017 (SCI-Expanded)
- CCXVIII. **Assessment of the Accuracy of Orthodontic Digital Models**
Sakar T., ORHAN K., Sinanoglu A., TOSUN Ö., Oz U.
EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, cilt.13, sa.8, ss.5465-5473, 2017 (SSCI)
- CCXIX. **Evaluation of hyaluronic matrix efficacy in sinus augmentation: a randomized-controlled histomorphometric and micro-computed tomography analysis**
Dogan E., Dursun E., TOSUN E., Bilgic E., Akman A. C., ORHAN K., Celik H. H., Korkusuz P., Caglayan F.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, cilt.46, sa.7, ss.931-937, 2017 (SCI-Expanded)
- CCXX. **Comparison of hand and semiautomatic tracing methods for creating maxillofacial artificial organs using sequences of computed tomography (CT) and cone beam computed tomography (CBCT) images**
Szabo B. T., Aksoy S., Repassy G., Csomo K., Dobo-Nagy C., ORHAN K.
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, cilt.40, sa.6, ss.307-312, 2017 (SCI-Expanded)
- CCXXI. **Diagnostic accuracy of magnetic resonance imaging and clinical signs of temporomandibular joint disorders: a 10-year research update review**
ORHAN K., Seki U., Rozylo-Kalinowska I.
ORAL RADIOLOGY, cilt.33, sa.2, ss.81-91, 2017 (SCI-Expanded)
- CCXXII. **Displacement Patterns of the Maxilla During Parallel and Rotational Setback Movements: A Finite Element Analysis**
Buhara O., ERKMEN E., ORHAN K.

- MEDICAL SCIENCE MONITOR, cilt.23, ss.1607-1612, 2017 (SCI-Expanded)
- CCXXIII. **Burnout and occupational participation among dentists with teaching responsibilities in universities**
HURİ M., BAĞIŞ N., EREN H., Basibuyuk O., ŞAHİN S., UMAROĞLU M. M., ORHAN K.
PSYCHOLOGY HEALTH & MEDICINE, cilt.22, sa.6, ss.693-700, 2017 (SCI-Expanded)
- CCXXIV. **Micro-CT and nano-CT analysis of filling quality of three different endodontic sealers**
Huang Y., Celikten B., Vasconcelos K. d. F., Pinheiro Nicolielo L. F., Lippiatt N., Buyuksungur A., Jacobs R., ORHAN K.
Dentomaxillofacial Radiology, cilt.46, sa.8, 2017 (SCI-Expanded)
- CCXXV. **Association between burnout and depressive symptoms among Turkish dentists**
HURİ M., BAĞIŞ N., EREN H., UMAROĞLU M. M., ORHAN K.
JOURNAL OF DENTAL SCIENCES, cilt.11, sa.4, ss.353-359, 2016 (SCI-Expanded)
- CCXXVI. **BURNOUT AND OCCUPATIONAL PARTICIPATION AMONG TURKISH DENTAL STUDENTS**
Eren H., HURİ M., BAĞIŞ N., Basibuyuk O., ŞAHİN S., UMAROĞLU M. M., ORHAN K.
SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH, cilt.47, sa.6, ss.1343-1352, 2016 (SCI-Expanded)
- CCXXVII. **Cone beam CT evaluation of mandibular molar root canal morphology in a Turkish Cypriot population**
ÇELİKTE N. B., Tufenkci P., AKSOY U., Kalender A., Kermeoglu F., Dabaj P., ORHAN K.
CLINICAL ORAL INVESTIGATIONS, cilt.20, sa.8, ss.2221-2226, 2016 (SCI-Expanded)
- CCXXVIII. **Comparison of linear and angular measurements in CBCT scans using 2D and 3D rendering software**
Aksoy S., Kelahmet U., Hincal E., Oz U., ORHAN K.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, cilt.30, sa.4, ss.777-784, 2016 (SCI-Expanded)
- CCXXIX. **Evaluation of Optic Canal and Surrounding Structures Using Cone Beam Computed Tomography: Considerations for Maxillofacial Surgery**
Sinanoglu A., ORHAN K., Kursun S., Inceoglu B., ÖZTAŞ B.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.27, sa.5, ss.1327-1330, 2016 (SCI-Expanded)
- CCXXX. **Evaluation of root canal sealer filling quality using a single-cone technique in oval shaped canals: An In vitro Micro-CT study**
ÇELİKTE N. B., Uzuntas C. F., Orhan A. I., ORHAN K., Tufenkci P., Kursun S., Demiralp K. O.
SCANNING, cilt.38, sa.2, ss.133-140, 2016 (SCI-Expanded)
- CCXXXI. **Association between pterygoid hamulus length and apnea hypopnea index in patients with obstructive sleep apnea: a combined three-dimensional cone beam computed tomography and polysomnographic study**
Oz U., ORHAN K., Aksoy S., ÇİFTÇİ F., Ozdoganoglu T., Rasmussen F.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.121, sa.3, ss.330-339, 2016 (SCI-Expanded)
- CCXXXII. **Effect of Porous Titanium Granules on Bone Regeneration and Primary Stability in Maxillary Sinus: A Human Clinical, Histomorphometric, and Microcomputed Tomography Analyses**
Dursun C. K., Dursun E., Eratalay K., ORHAN K., TATAR İ., BARIŞ E., Toezuem T. F.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.27, sa.2, ss.391-397, 2016 (SCI-Expanded)
- CCXXXIII. **Bonding strategies of resin cement to Er,Cr:YSGG lased dentin: micro-CT evaluation and microshear bond strength testing**
Meric G., Tasar S., ORHAN K.
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, cilt.39, sa.2, ss.72-76, 2016 (SCI-Expanded)
- CCXXXIV. **Morphometric analysis of the infraorbital foramen, canal and groove using cone beam CT: considerations for creating artificial organs**
ORHAN K., Misirli M., Aksoy S., Seki U., Hincal E., Ormeci T., Arslan A.
INTERNATIONAL JOURNAL OF ARTIFICIAL ORGANS, cilt.39, sa.1, ss.28-36, 2016 (SCI-Expanded)
- CCXXXV. **Three-dimensional cephalometric norms of Turkish Cypriots using CBCT images reconstructed from a volumetric rendering program in vivo**
Vahdettin L., Aksoy S., Oz U., ORHAN K.
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.46, sa.3, ss.848-861, 2016 (SCI-Expanded)

- CCXXXVI. **Cone beam computed tomography evaluation of mandibular canal anterior loop morphology and volume in a group of Turkish patients**
EREN H., ORHAN K., BAĞIŞ N., NALÇACI R., Misirli M., Hincal E.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, cilt.30, sa.2, ss.346-353, 2016 (SCI-Expanded)
- CCXXXVII. **Cone beam computed tomography evaluation of maxillary molar root canal morphology in a Turkish Cypriot population**
Kalender A., ÇELİKTEEN B., Tufenkci P., AKSOY U., Basmacı F., Kelahmet U., ORHAN K.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, cilt.30, sa.1, ss.145-150, 2016 (SCI-Expanded)
- :CXXXVIII. **Micro-CT assessment of the sealing ability of three root canal filling techniques**
ÇELİKTEEN B., Uzuntas C. F., Orhan A. I., TÜFENKÇİ P., Misirli M., Demiralp K. O., ORHAN K.
JOURNAL OF ORAL SCIENCE, cilt.57, sa.4, ss.361-366, 2015 (SCI-Expanded)
- CCXXXIX. **A multi-centre evaluation of multiple supernumerary premolar prevalence**
GÜNDÜZ K., Avsever H., ORHAN K., Canitezzer G., Acikgoz A., Oz U., Midilli M.
AUSTRALIAN ORTHODONTIC JOURNAL, cilt.31, sa.2, ss.149-156, 2015 (SCI-Expanded)
- CCXL. **A retrospective analysis of prevalence and characteristics of pre-eruptive intracoronal resorption in unerupted teeth of the permanent dentition: a multicentre study**
Uzun I., Gunduz K., Canitezzer G., Avsever H., ORHAN K.
INTERNATIONAL ENDODONTIC JOURNAL, cilt.48, sa.11, ss.1069-1076, 2015 (SCI-Expanded)
- CCXLI. **Micro-computed tomographic analysis of progression of artificial enamel lesions in primary and permanent teeth after resin infiltration**
Ozgul B. M., ORHAN K., TULGA ÖZ F.
JOURNAL OF ORAL SCIENCE, cilt.57, sa.3, ss.177-183, 2015 (SCI-Expanded)
- CCXLII. **Effect of Ankaferd Blood Stopper on Early Bone Tissue Healing in Extraction Sockets: An Experimental In vivo Study**
BALCI YÜCE H., AKBULUT N., Akbulut S., Demiralp K. O., Karaca Z., ORHAN K.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, cilt.14, sa.8, ss.1469-1473, 2015 (SCI-Expanded)
- CCXLIII. **Do Porous Titanium Granule Grafts Affect Bone Microarchitecture at Augmented Maxillary Sinus Sites? A Pilot Split-Mouth Human Study**
Dursun E., Dursun C. K., Eratalay K., ORHAN K., ÇELİK H. H., Toezuem T. F.
IMPLANT DENTISTRY, cilt.24, sa.4, ss.427-433, 2015 (SCI-Expanded)
- CCXLIV. **Comparison of the influence of FOV sizes and different voxel resolutions for the assessment of periodontal defects**
Kolsuz M. E., BAĞIŞ N., ORHAN K., Avsever H., Demiralp K. O.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.44, sa.7, 2015 (SCI-Expanded)
- CCXLV. **Comparing the Effect of Different Voxel Resolutions for Assessment of Vertical Root Fracture of Permanent Teeth**
UZUN İ., GÜNDÜZ K., ÇELENK P., Avsever H., ORHAN K., Canitezzer G., Ozmen B., Cicek E., EĞRİOĞLU E.
IRANIAN JOURNAL OF RADIOLOGY, cilt.12, sa.3, 2015 (SCI-Expanded)
- CCXLVI. **Evaluation of genial tubercle anatomy using cone beam computed tomography**
KOLSUZ M. E., ORHAN K., Bilecenoglu B., ŞAKUL B. U., ÖZTÜRK A.
JOURNAL OF ORAL SCIENCE, cilt.57, sa.2, ss.151-156, 2015 (SCI-Expanded)
- CCXLVII. **Comparison of intraoral radiography and cone-beam computed tomography for the detection of periodontal defects: an in vitro study**
BAĞIŞ N., KOLSUZ M. E., Kursun S., ORHAN K.
BMC ORAL HEALTH, cilt.15, 2015 (SCI-Expanded)
- CCXLVIII. **Comparative evaluation of shaping ability of two nickel-titanium rotary systems using cone beam computed tomography**
ÇELİKTEEN B., Uzuntas C. F., Kursun S., Orhan A. I., Tufenkci P., ORHAN K., Demiralp K. O.
BMC ORAL HEALTH, cilt.15, 2015 (SCI-Expanded)
- CCXLIX. **Survival Rate of Short, Locking Taper Implants with a Plateau Design: A 5-Year Retrospective Study**
Demiralp K. O., AKBULUT N., Kursun S., Argun D., BAĞIŞ N., ORHAN K.

- BIOMED RESEARCH INTERNATIONAL, cilt.2015, 2015 (SCI-Expanded)
- CCL. **Analysis of pulp chamber of primary maxillary second molars using 3D micro-CT system: an in vitro study**
Orhan A. I., ORHAN K., Ozgul B. M., Oz F. T.
EUROPEAN JOURNAL OF PAEDIATRIC DENTISTRY, cilt.16, sa.4, ss.305-310, 2015 (SCI-Expanded)
- CCLI. **Dentigerous cysts in four quadrants of a nonsyndromic patient: case report and literature review**
Cura N., Hanttash A., Inceoglu B., ORHAN K., Oncul A. M. T.
ORAL RADIOLOGY, cilt.31, sa.1, ss.49-58, 2015 (SCI-Expanded)
- CCLII. **Metastasis of prostate carcinoma in the mandible manifesting as numb chin syndrome**
AKSOY S., ORHAN K., Kursun S., KOLSUZ M. E., ÇELİKTE N B.
WORLD JOURNAL OF SURGICAL ONCOLOGY, cilt.12, 2014 (SCI-Expanded)
- CCLIII. **Case report: multiple keratocystic odontogenic tumour in a non-syndromal pediatric patient**
Ozkan L., Aksoy S., ORHAN K., Cetiner S., Uyanik L. O., Buhara O., Oz U.
EUROPEAN JOURNAL OF PAEDIATRIC DENTISTRY, cilt.15, sa.2, ss.241-244, 2014 (SCI-Expanded)
- CCLIV. **CBCT evaluation of multiple idiopathic internal resorptions in permanent molars: case report**
Kalender A., ÖZTAN M., Basmacı F., AKSOY U., ORHAN K.
BMC ORAL HEALTH, cilt.14, 2014 (SCI-Expanded)
- CCLV. **Evaluation of Foramen Tympanicum Using Cone- Beam Computed Tomography in Orthodontic Malocclusions**
AKBULUT N., Kursun S., Aksoy S., Kurt H., ORHAN K.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.25, sa.2, 2014 (SCI-Expanded)
- CCLVI. **Evaluation of the superior semicircular canal morphology using cone beam computed tomography: a possible correlation for temporomandibular joint symptoms**
Kurt H., ORHAN K., Aksoy S., Kursun S., AKBULUT N., Bilecenoglu B.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.117, sa.3, 2014 (SCI-Expanded)
- CCLVII. **Comparison of intraoral radiography and cone-beam computed tomography for the detection of horizontal root fractures: an in vitro study**
Avsever H., GÜNDÜZ K., ORHAN K., UZUN İ., Ozmen B., EĞRİOĞLU E., Midilli M.
CLINICAL ORAL INVESTIGATIONS, cilt.18, sa.1, ss.285-292, 2014 (SCI-Expanded)
- CCLVIII. **Cone-beam CT evaluation of morphology, location, and course of mandibular incisive canal: considerations for implant treatment**
ORHAN K., İÇEN M., Aksoy S., OZAN O., Berberoglu A.
ORAL RADIOLOGY, cilt.30, sa.1, ss.64-75, 2014 (SCI-Expanded)
- CCLIX. **Evaluation of Preoperative Model Surgery and the Use of a Maxillary Sinus Surgical Template in Sinus Floor Augmentation Surgery**
KOÇYİĞİT İ. D., COŞKUNSES F. M., Ozgul O., Tuz H. H., Kartal Y., Polat M., ORHAN K.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.24, sa.6, 2013 (SCI-Expanded)
- CCLX. **An anatomical and radiological investigation of foramen tympanicum a pilot CBCT study**
AKBULUT N., kurşun ş., ORHAN K.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, cilt.42, sa.10, ss.1254, 2013 (SCI-Expanded)
- CCLXI. **Evaluation of Perimandibular Neurovascularization With Accessory Mental Foramina Using Cone-Beam Computed Tomography in Children**
Orhan A. I., ORHAN K., Aksoy S., Ozgul O., Horasan S., Arslan A., Kocyigit D.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.24, sa.4, 2013 (SCI-Expanded)
- CCLXII. **The Effect of Removable Partial Dentures on Alveolar Bone Resorption: A Retrospective Study with Cone-Beam Computed Tomography**
OZAN O., ORHAN K., Aksoy S., Icen M., Bilecenoglu B., Sakul B. U.
JOURNAL OF PROSTHODONTICS-IMPLANT ESTHETIC AND RECONSTRUCTIVE DENTISTRY, cilt.22, sa.1, ss.42-48, 2013 (SCI-Expanded)
- CCLXIII. **Cone Beam CT Evaluation of Maxillary Sinus Septa Prevalence, Height, Location and Morphology in Children and an Adult Population**

- ORHAN K., Seker B. K., Aksoy S., Bayindir H., Berberoglu A., Seker E.
MEDICAL PRINCIPLES AND PRACTICE, cilt.22, sa.1, ss.47-53, 2013 (SCI-Expanded)
- CCLXIV. **Influence of the Quality of Endodontic Treatment and Coronal Restorations on the Prevalence of Apical Periodontitis in a Turkish Cypriot Population**
Kalender A., ORHAN K., AKSOY U., Basmaci F., Er F., Alankus A.
MEDICAL PRINCIPLES AND PRACTICE, cilt.22, sa.2, ss.173-177, 2013 (SCI-Expanded)
- CCLXV. **Two-dimensional lateral cephalometric evaluation of varying types of Class II subgroups on posterior airway space in postadolescent girls: a pilot study**
Oz U., ORHAN K., Rubenduz M.
JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, cilt.74, sa.1, ss.18-27, 2013 (SCI-Expanded)
- CCLXVI. **Comparison of intraoral radiography and cone-beam computed tomography for the detection of vertical root fractures: an in vitro study**
GÜNDÜZ K., Avsever H., ORHAN K., ÇELENK P., Ozmen B., Cicek E., EĞRİOĞLU E., Karacayli U.
ORAL RADIOLOGY, cilt.29, sa.1, ss.6-12, 2013 (SCI-Expanded)
- CCLXVII. **Comparative evaluation of Ca(OH)₂ plus points and Ca(OH)₂ paste in apexification**
BEZGİN T., Sonmez H., ORHAN K., ÖZALP N.
DENTAL TRAUMATOLOGY, cilt.28, sa.6, ss.488-495, 2012 (SCI-Expanded)
- CCLXVIII. **Large arteriovenous malformation of the oromaxillofacial region with multiple phleboliths**
ORHAN K., Icen M., Aksoy S., Avsever H., AKÇİÇEK G.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.114, sa.4, 2012 (SCI-Expanded)
- CCLXIX. **Evaluation of the mental foramen and accessory mental foramen in Turkish patients using cone-beam computed tomography images reconstructed from a volumetric rendering program**
Kalender A., ORHAN K., Aksoy U.
CLINICAL ANATOMY, cilt.25, sa.5, ss.584-592, 2012 (SCI-Expanded)
- CCLXX. **Unusually severe limitation of the jaw attributable to fibrodysplasia ossificans progressiva: a case report with cone-beam computed tomography findings**
ORHAN K., Uyanik L. O., ERKMEN E., KILINÇ Y.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, cilt.113, sa.3, ss.404-409, 2012 (SCI-Expanded)
- CCLXXI. **Effect of tube potential and image receptor on the detection of natural proximal caries in primary teeth**
Sogur E., BAKSI ŞEN B. G., ORHAN K., Paksoy S. C., DOĞAN S., ERDAL Y. S., MERT A.
CLINICAL ORAL INVESTIGATIONS, cilt.15, sa.6, ss.901-907, 2011 (SCI-Expanded)
- CCLXXII. **Comparison of linear and angular measurements using two-dimensional conventional methods and three-dimensional cone beam CT images reconstructed from a volumetric rendering program in vivo**
Oz U., ORHAN K., Abe N.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.40, sa.8, ss.492-500, 2011 (SCI-Expanded)
- CCLXXIII. **Correlation Between Bone Density and Angular Deviation of Implants Placed Using CT-Generated Surgical Guides**
OZAN O., ORHAN K., Turkyilmaz I.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.22, sa.5, ss.1755-1761, 2011 (SCI-Expanded)
- CCLXXIV. **Low-level laser therapy of dentin hypersensitivity: a short-term clinical trial**
ORHAN K., AKSOY U., Can-Karabulut D. C., Kalender A.
LASERS IN MEDICAL SCIENCE, cilt.26, sa.5, ss.591-598, 2011 (SCI-Expanded)
- CCLXXV. **Evaluation of bifid mandibular canals with cone-beam computed tomography in a Turkish adult population: a retrospective study**
ORHAN K., Aksoy S., Bilecenoglu B., Sakul B. U., PAKSOY C. S.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.33, sa.6, ss.501-507, 2011 (SCI-Expanded)
- CCLXXVI. **Evaluation of the pterygoid hamulus morphology using cone beam computed tomography**
ORHAN K., Sakul B. U., Oz U., Bilecenoglu B.

ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, cilt.112, sa.2, 2011 (SCI-Expanded)

- CCLXXVII. **Numb Chin Syndrome as a Manifestation of Possible Breast Cancer Metastasis Around Dental Implants**
ORHAN K., Bayindir H., Aksoy S., Seker B. K., Berberoglu A., OZAN O.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.22, sa.3, ss.942-945, 2011 (SCI-Expanded)
- :CLXXVIII. **Prevalence of oral abnormalities in a Turkish newborn population**
Cetinkaya M., TULGA ÖZ F., Orhan A. I., ORHAN K., Karabulut B., Can-Karabulut D. C., İLK DAĞ Ö.
INTERNATIONAL DENTAL JOURNAL, cilt.61, sa.2, ss.90-100, 2011 (SCI-Expanded)
- CCLXXIX. **Cross-sectional evaluation of the periapical status as related to quality of root canal fillings and coronal restorations in a rural adult male population of Turkey**
GÜNDÜZ K., Avsever H., ORHAN K., Demirkaya K.
BMC ORAL HEALTH, cilt.11, 2011 (SCI-Expanded)
- CCLXXX. **Radiographic evaluation of craniofacial structures associated with amelogenesis imperfecta in a Turkish population: a controlled trial study**
Oz U., ALTUĞ DEMİRALP A. T., Arikan V., ORHAN K.
ORAL RADIOLOGY, cilt.26, sa.2, ss.89-94, 2010 (SCI-Expanded)
- CCLXXXI. **Stafne Bone Cavity in the Anterior Mandible**
Turkoglu K., ORHAN K.
JOURNAL OF CRANIOFACIAL SURGERY, cilt.21, sa.6, ss.1769-1775, 2010 (SCI-Expanded)
- CCLXXXII. **Primary ciliary dyskinesia: Kartagener syndrome with central giant cell granuloma. A case report**
Turkoglu K., ORHAN K., Demir P., Karabulut B., Can-Karabulut D. C.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, cilt.110, sa.4, 2010 (SCI-Expanded)
- :CLXXXIII. **Cone-Beam Computed Tomographic Evaluation of Spontaneously Healed Root Fracture**
ORHAN K., AKSOY U., Kalender A.
JOURNAL OF ENDODONTICS, cilt.36, sa.9, ss.1584-1587, 2010 (SCI-Expanded)
- :CLXXXIV. **Low-level laser therapy effects in traumatized permanent teeth with extrusive luxation in an orthodontic patient**
Gorur I., ORHAN K., Can-Karabulut D. C., Orhan A. I., ÖZTÜRK A.
ANGLE ORTHODONTIST, cilt.80, sa.5, ss.968-974, 2010 (SCI-Expanded)
- CCLXXXV. **Pulp Exposure Occurrence and Outcomes after 1-or 2-visit Indirect Pulp Therapy Vs Complete Caries Removal in Primary and Permanent Molars**
ORHAN A. H., TULGA ÖZ F., ORHAN K.
PEDIATRIC DENTISTRY, cilt.32, sa.4, ss.347-355, 2010 (SCI-Expanded)
- :CLXXXVI. **Investigation of pneumatized articular eminence in orthodontic malocclusions**
ORHAN K., Ulas O., Orhan A. I., Ulker A. E., Delilbasi C., Akcam O.
ORTHODONTICS & CRANIOFACIAL RESEARCH, cilt.13, sa.1, ss.56-60, 2010 (SCI-Expanded)
- CLXXXVII. **Fronto-orbital sphenothmoidal fibrous dysplasia**
ORHAN K., Icen M., PAKSOY C. S., Arslan A., ÖZTAŞ B.
ORAL RADIOLOGY, cilt.25, sa.2, ss.135-141, 2009 (SCI-Expanded)
- :LXXXVIII. **Morphological Evaluation of Rat Incisor Enamel and Dentin Induced by Pregnancy and Lactation using A Scanning Electron Microscope**
Ozbek M., DURAL S., KANLI A., Tuncel M., ORHAN K.
JOURNAL OF VETERINARY MEDICAL SCIENCE, cilt.71, sa.10, ss.1273-1277, 2009 (SCI-Expanded)
- :CLXXXIX. **Oral Lichen Planus in Turkish Patients: Prevalence and Clinical and Histopathologic Characteristics**
Cebeci I., GÜLŞAHI A., KAMBUROĞLU K., ORHAN K., KOÇYİĞİT P., ELHAN A. H., ERDEM E., Oygur T.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, cilt.29, sa.5, ss.1071-1075, 2009 (SCI-Expanded)
- CCXC. **Impact of xerostomia on oral complaints in a group of elderly Turkish removable denture wearers**
Arslan A., ORHAN K., Canpolat C., Delilbasi C., DURAL S.
ARCHIVES OF GERONTOLOGY AND GERIATRICS, cilt.49, sa.2, ss.263-267, 2009 (SCI-Expanded)

- CCXCI. **Management of untreated traumatized permanent incisors with crown and root fractures: A case report**
ORHAN K., ORHAN A. H., TULGA ÖZ F.
QUINTESENCE INTERNATIONAL, cilt.40, sa.8, ss.647-654, 2009 (SCI-Expanded)
- CCXCII. **Magnetic resonance imaging evaluation of mandibular condyle bone marrow and temporomandibular joint disc signal intensity in anaemia patients**
ORHAN K., Delilbasi C., Paksoy C. S.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.38, sa.5, ss.247-254, 2009 (SCI-Expanded)
- CCXCIII. **Dentin Hypersensitivity: A Randomized Clinical Comparison of Three Different Agents in a Short-term Treatment Period**
Ozen T., ORHAN K., Avsever H., Tunca Y. M., Ulker A. E., Akyol M.
OPERATIVE DENTISTRY, cilt.34, sa.4, ss.392-398, 2009 (SCI-Expanded)
- CCXCIV. **MRI evaluation of the classification, frequency, and disc morphology of temporomandibular joint disc displacements: a multicenter retrospective study in a Turkish population**
Arslan A., ORHAN K., PAKSOY C. S., Uçok O., Ozbek M., DURAL S., KANLI A.
ORAL RADIOLOGY, cilt.25, sa.1, ss.14-21, 2009 (SCI-Expanded)
- CCXCV. **Prevalence and distribution of oral mucosal lesions in an adult Turkish population**
Cebeci A., Guelsahi A., KAMBUROĞLU K., ORHAN K., ÖZTAŞ B.
MEDICINA ORAL PATOLOGIA ORAL Y CIRUGIA BUCAL, cilt.14, sa.6, 2009 (SCI-Expanded)
- CCXCVI. **A clinical and microbiological comparative study of deep carious lesion treatment in deciduous and young permanent molars**
ORHAN A. H., TULGA ÖZ F., ÖZÇELİK B., ORHAN K.
CLINICAL ORAL INVESTIGATIONS, cilt.12, sa.4, ss.369-378, 2008 (SCI-Expanded)
- CCXCVII. **Misdiagnosed fibrosarcoma of the mandible mimicking temporomandibular disorder: a rare condition**
ORHAN K., Orhan A. I., Oz U., Pekiner F. N., Delilbasi C.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, cilt.104, sa.4, 2007 (SCI-Expanded)
- CCXCVIII. **Unerupted mandibular third molars: Symptoms, associated pathologies, and indications for removal in a Turkish population**
Dogan N., ORHAN K., Guenaydin Y., Koeymen R., Okcu K., Uçok O.
QUINTESENCE INTERNATIONAL, cilt.38, sa.8, 2007 (SCI-Expanded)
- CCXCIX. **Intravascular papillary endothelial hyperplasia and osteoma a case report of an individual with two different pathologies**
ÜÇÖK C., KARASU H. A., ORHAN K., ÜÇÖK C. Ö., tuncer n.
quintessence international, cilt.38, sa.2, ss.88-91, 2007 (SCI-Expanded)
- CCC. **Intravascular papillary endothelial hyperplasia and osteoma: A case report of an individual with 2 different pathologies**
ÜÇÖK C., Karasu H. A., ORHAN K., Uçok Ö., Tuncer N.
Quintessence International, cilt.38, sa.2, 2007 (SCI-Expanded)
- CCCI. **Radiographic evaluation of third molar development in relation to chronological age among Turkish children and youth**
ORHAN K., Ozer L., Orhan A. I., Dogan S., Paksoy C. S.
FORENSIC SCIENCE INTERNATIONAL, cilt.165, sa.1, ss.46-51, 2007 (SCI-Expanded)
- CCCII. **Temporomandibular joint osteochondritis dissecans: case report**
ORHAN K., Arslan A., Kocyigit D.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, cilt.102, sa.4, 2006 (SCI-Expanded)
- CCCIII. **Familial occurrence of nonsyndromal multiple supernumerary teeth: A rare condition**
Orhan A. I., ÖZER L., ORHAN K.
Angle Orthodontist, cilt.76, sa.5, ss.891-897, 2006 (SCI-Expanded)

- CCCIV. **Familial occurrence of nonsyndromal multiple supernumerary teeth**
Orhan A. I., ÖZER L., ORHAN K.
ANGLE ORTHODONTIST, cilt.76, sa.5, ss.891-897, 2006 (SCI-Expanded)
- CCCV. **Radiographic evaluation of pneumatized articular eminence in a group of Turkish children**
ORHAN K., Delilbasi C., Orhan A. I.
DENTOMAXILLOFACIAL RADIOLOGY, cilt.35, sa.5, ss.365-370, 2006 (SCI-Expanded)
- CCCVI. **Comparison of altered signal intensity, position, and morphology of the TMJ disc in MR images corrected for variations in surface coil sensitivity**
ORHAN K., Nishiyama H., Tadashi S., Murakami S., Furukawa S.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, cilt.101, sa.4, ss.515-522, 2006 (SCI-Expanded)
- CCCVII. **Non-surgical root canal treatment of Dens invaginatus: reports of three cases**
Cengiz S., Korasli D., Ziraman F., ORHAN K.
INTERNATIONAL DENTAL JOURNAL, cilt.56, sa.1, ss.17-21, 2006 (SCI-Expanded)
- CCCVIII. **Rhinolithiasis: An uncommon entity of the nasal cavity**
ORHAN K., Kocyigit D., Kisinisci R., PAKSOY C. S.
Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology, cilt.101, sa.2, 2006 (SCI-Expanded)
- CCCIX. **Comparison of TMJ disc and mandibular condyle bone marrow signal intensities in bruxism and non-bruxism patients with disc displacement on MR images corrected for variations in surface coil sensitivity**
ORHAN K., Nishiyama H.
International Journal of Computer Assisted Radiology and Surgery, cilt.1, sa.SUPPL. 1, ss.534, 2006 (SCI-Expanded)
- CCCX. **Chronic hematic cyst of the temporomandibular joint**
ORHAN K., Nishiyama H., Mitsunobu K., Furukawa S., Delilbasi C.
SAUDI MEDICAL JOURNAL, cilt.26, sa.8, ss.1283-1285, 2005 (SCI-Expanded)
- CCCXI. **Evaluation of mandibular bone density to predict osteoporosis in adolescents with constitutional delayed growth**
Dural S., Ozbek M., Kanli A., ORHAN K., Kanbur N., Derman O., Delilbasi C.
SAUDI MEDICAL JOURNAL, cilt.26, sa.8, ss.1235-1239, 2005 (SCI-Expanded)
- CCCXII. **MR of 2270 TMJs: prevalence of radiographic presence of otomastoiditis in temporomandibular joint disorders**
ORHAN K., Nishiyama H., Tadashi S., Shumei M., Furukawa S.
EUROPEAN JOURNAL OF RADIOLOGY, cilt.55, sa.1, ss.102-107, 2005 (SCI-Expanded)
- CCCXIII. **Prevalence and variations of pneumatized articular eminence: A study from Turkey**
ORHAN K., Delilbasi C., Cebeci I., Paksoy C. S.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, cilt.99, sa.3, ss.349-354, 2005 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Microcomputed tomography as a diagnostic tool for detection of lymph node metastasis in non-small cell lung cancer: A decision-support approach for pathological examination "A pilot study for method validation"**
KAYI CANGIR A., GÜNEŞ S. G., ORHAN K., ÖZAKINCI H., KAHYA Y., KARASOY D., SAK S.
Journal of Pathology Informatics, cilt.15, 2024 (Scopus)
- II. **Corticosteroids and Immunosuppressants on Oral Lichen Planus' Treatment**
Akyuez M., Uzun S., Altindag A., Magat G., ORHAN K.
EUROPEAN JOURNAL OF THERAPEUTICS, 2024 (ESCI)
- III. **Classification of Periapical and Bitewing Radiographs as Periodontally Healthy or Diseased by Deep**

Learning Algorithms

YAVUZ M. B., SALI N., KURT BAYRAKDAR S., EKŞİ C., Imamoglu B. S., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
CUREUS JOURNAL OF MEDICAL SCIENCE, sa.5, 2024 (ESCI)

- IV. **AnAtomicAl vAriAtions of mAndibulAr linguAl forAmen And its bony cAnAls in turkish cypriot populAtion: A cone-beAm computed tomogrAphy study**
Kurbanova A., Ongun B. C., Akcay N. I., ORHAN K.
Journal of Stomatology, cilt.77, sa.2, ss.129-135, 2024 (Scopus)
- V. **Determining the reliability of diagnosis and treatment using artificial intelligence software with panoramic radiographs**
ORHAN K., Belgin C. A., Manulis D., Golitsyna M., BAYRAK S., Aksoy S., Sanders A., ÖNDER M., Ezhov M., Shamshiev M. a., et al.
IMAGING SCIENCE IN DENTISTRY, cilt.53, sa.3, ss.199-207, 2023 (ESCI)
- VI. **Risk factors, Consequences and Treatment Alternatives of Schneiderian Membrane Perforation: Case Report and Review of the Literature**
Delantoni A., Şengün D. N., Bayindir A., Orhan K.
ADO Degisi, cilt.1, sa.32, ss.1-8, 2023 (Hakemli Dergi)
- VII. **Recent advances in health biotechnology during pandemic**
Ari Yuka S., Akpek A., Ozarslan A., Vural A., Kocer A. T., Aslan A., Karaaltin A. B., Gok B., Yilmaz B. B., Inan B., et al.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, cilt.41, sa.3, ss.625-655, 2023 (ESCI)
- VIII. **Cone-beam computed tomography texture analysis can help differentiate odontogenic and non-odontogenic maxillary sinusitis**
Costa A. L. F., Fardim K. A. C., Ribeiro I. T., Jardini M. A. N., Braz-Silva P. H., Orhan K., Lopes S. L. P. d. C.
IMAGING SCIENCE IN DENTISTRY, sa.1, ss.43-51, 2023 (ESCI)
- IX. **A Deep Learning Approach to Automatic Tooth Detection and Numbering in Panoramic Radiographs: An Artificial Intelligence Study**
MERTOĞLU D., KESER G., NAMDAR PEKİNER F. M., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, 2023 (ESCI)
- X. **Comparison of Maxillary Sinus Volumes in Individuals with Different Dentofacial Skeletal Patterns: A Cone-Beam Computed Tomography Study**
MAĞAT G., TAŞSÖKER M., LALE B., GÜLEÇ M., ÖZCAN S., ORHAN K.
Ege Üniversitesi Diş Hekimliği Fakültesi, cilt.44, 2023 (Hakemli Dergi)
- XI. **Degenerative changes of the mandibular condyle in relation to the temporomandibular joint space, gender and age: A multicenter CBCT study**
GÖRÜRGÖZ C., İçen M., KURT M. H., Aksoy S., BAKIRARAR B., Rozylo-Kalinowska I., ORHAN K.
Dental and medical problems, cilt.60, sa.1, ss.127-135, 2023 (ESCI)
- XII. **Automated Dental Panoramic Image Segmentation Using Transfer Learning Based CNNs**
YETİK İ. Ş., ÇULHAOĞLU A. K., ORHAN K., KILIÇARSLAN M. A.
29th International Conference on Systems, Signals and Image Processing "IWSSIP 2022", 2023 (Hakemli Dergi)
- XIII. **Determining the COVID-19 Knowledge, Awareness and Anxiety Levels of Intern Dentists**
Akbulut Y., Onder M., Kutlu G., Durur F., Orhan K.
International Journal of Occupational Safety and Health, cilt.13, sa.1, ss.108-118, 2023 (Scopus)
- XIV. **Investigation of the effect of indirect pulp capping materials on dentin mineral density**
MİSİLLİ T., Uslu G., ORHAN K., BAYRAKDAR İ. Ş., Erdönmez D., Özyürek T.
Brazilian Journal of Oral Sciences, cilt.22, 2023 (Scopus)
- XV. **Diş Hekimliğinde Yapay Zekâ: Yazarlar ve Hakemler İçin Bir Kontrol Listesi**
ÖNDER M., ORHAN K.
Türkiye Klinikleri Ağız, Diş ve Çene Radyolojisi Özel Konular, 2022 (Hakemli Dergi)
- XVI. **STANDART Ti-BASE VE YENİ CrCo-BASE İMPLANT DAYANAKLARININ BAĞLANTI UYUMU İLE BAĞLANTI DAYANIMLARININ KARŞILAŞTIRILMASI**
Kılıçarslan M. A., Erkcay Y. D., Bilecenoğlu B., Orhan K., Ünsal M. K.

- ADO Klinik Bilimler Dergisi (online), cilt.12, sa.1, ss.1-10, 2022 (Hakemli Dergi)
- XVII. Comparison of the Effect of the Time Under the Three Primary Color Lighting of Led Production Before Scanning of Phosphorus Plates**
Amasya H., Orhan K., Alkan A.
European Annals of Dentistry, cilt.49, sa.3, ss.131-138, 2022 (Hakemli Dergi)
- XVIII. Dental patients' attitudes and behaviors towards and knowledge and fear of COVID-19**
Akbulut A., ORHAN K.
Journal of Experimental and Clinical Medicine (Turkey), cilt.39, sa.4, ss.1102-1111, 2022 (Scopus)
- XIX. A deep learning approach for masseter muscle segmentation on ultrasonography**
KESER G., BAYRAKDAR İ. Ş., NAMDAR PEKİNER F. M., Celik O., ORHAN K.
JOURNAL OF ULTRASONOGRAPHY, cilt.22, sa.91, 2022 (ESCI)
- XX. Investigation of the prevalence and main features of skull-base anomalies and characteristics of the sphenoid sinus using cone-beam computed tomography**
Akbulut A., Demirel O., ORHAN K.
Journal of the Korean Association of Oral and Maxillofacial Surgeons, cilt.48, sa.4, ss.207-218, 2022 (Scopus)
- XXI. The evaluation of the relationship between changes in masseter muscle thickness and tooth clenching habits of bruxism patients treated with botulinum toxin A**
erdil d., BAĞIŞ N., EREN H., CAMGÖZ M., ORHAN K.
JOURNAL OF MEDICAL ULTRASOUND, 2022 (ESCI)
- XXII. Odontogenic fibromyoma: A case report in myasthenia gravis patient and review of the literature**
Genç B. G. Ç., ORHAN K.
International Journal of Surgery Case Reports, cilt.96, 2022 (ESCI)
- XXIII. Comparison of Intracranial and Extracranial Carotid Artery Calcifications between Obstructive Sleep Apnea Patients and Healthy Individuals: A Combined Cone-Beam Computed Tomography and Polysomnographic Study**
Firincioglulari M., Aksoy S., ORHAN K., Rasmussen F.
RADIOLOGY RESEARCH AND PRACTICE, cilt.2022, 2022 (ESCI)
- XXIV. B-mode and color Doppler imaging of different types of branchial cleft cysts in children. A multicenter study and review of the literature**
Delantoni A., Onder M., Orhan K.
JOURNAL OF ULTRASONOGRAPHY, cilt.22, sa.90, 2022 (ESCI)
- XXV. The Management of Multiple Traumatized Anterior Teeth with Four-Year Follow-Up**
Abduljalil M., AKSOY U., Ayali A., ORHAN K.
CYPRUS JOURNAL OF MEDICAL SCIENCES, cilt.7, sa.3, ss.418-422, 2022 (ESCI)
- XXVI. DETERMINING THE COMPETENCIES AND EFFICIENCY OF ACADEMIC UNITS OF ANKARA UNIVERSITY: FACULTY OF DENTISTRY PILOT STUDY**
ORHAN K., GÖNÜLDAŞ F., ŞENTÜRK A., YALÇIN S., GÜZ N., SINAĞ A., türker s., akçe h., YOZGATLIĞİL A., ÜNÜVAR N.
Verimlilik Dergisi, cilt.4, ss.781-796, 2022 (Hakemli Dergi)
- XXVII. Comparison of cone-beam computed tomography and digital panoramic radiography for detecting peri-implant alveolar bone changes using trabecular micro-structure analysis**
MAĞAT G., ÖNCÜ E., Ozcan S., ORHAN K.
JOURNAL OF THE KOREAN ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS, cilt.48, sa.1, ss.41-49, 2022 (ESCI)
- XXVIII. Derin Öğrenme Yöntemi Kullanılarak Geliştirilen Yapay Zekâ Yöntemi ile Panoramik Radyografilerde Dental Restorasyonların Otomatik Tespiti ve Sınıflandırılması: Metodolojik Çalışmalar**
Aşçı E., Kılıç M., Çelik Ö., Bayrakdar İ. Ş., Bilgir E., Aslan A. F., Odabaş A., Orhan K.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, cilt.28, sa.2, ss.329-337, 2022 (Hakemli Dergi)
- XXIX. Evaluation of Beam Hardening Artifact Around Dental Implants: A CT Study on Bovine Ribs**
SERİNDERE G., AKTUNA BELGİN C., Serindere M., BELGİN H. B., ORHAN K.
Balkan Dental Journal, 2022 (Hakemli Dergi)
- XXX. Detection of Natural and Simulated Periodontal Defects Using Cone-Beam Computed Tomography**

and Digital Intraoral Radiography

Misirli M., Aksoy S., Tumer H., Bilginaylar K., Karaoglulari S., Berberoglu A., ORHAN K., Icen M.
JOURNAL OF CONTEMPORARY MEDICAL SCIENCES, cilt.8, sa.1, ss.38-43, 2022 (ESCI)

- XXXI. **Three Dimensional Evaluation of Marginal Microleakage at the Adhesive Interface between Different Fissure Sealants and Enamel: Micro-CT Analysis**
DEMİREL A., ORHAN A. I., TULGA-ÖZ F., ORHAN K.
Balkan Journal of Dental Medicine, cilt.0, 2022 (Hakemli Dergi)
- XXXII. **Examination of incidental intra-cranial and extra-cranial head and neck calcifications using cone-beam computed tomography**
POLAT E., ORHAN K.
JOURNAL OF STOMATOLOGY, cilt.75, 2022 (Scopus)
- XXXIII. **Efficacy of low dose and ultra-low dose on the visibility of peri-implant fenestration and dehiscences: a computed tomography study**
Aktuna-Belgin C., SERİNDERE G., Belgin H. B., Serindere M., ORHAN K.
POLISH JOURNAL OF RADIOLOGY, cilt.87, 2022 (ESCI)
- XXXIV. **A HUGE LESION IN THE MAXILLARY POSTERIOR REGION DIAGNOSED HIGH GRADE MUCOEPIDERMOID CARCINOMA OF MINOR SALIVARY GLANDS: A CASE REPORT**
MAĞAT G., Ozcan S., Yuce F., Cetin M., Guven M. E., Eravci F. C., ORHAN K.
JOURNAL OF BASIC AND CLINICAL HEALTH SCIENCES, cilt.6, sa.1, ss.306-313, 2022 (ESCI)
- XXXV. **Improper patient positioning incidence for panoramic radiographic imaging of pediatric patients: Retrospective study**
YETİMOĞLU ÖZDİL N., öflezer ö., GÖKKAYA B., BAHADIR H., ORHAN K.
Centre for Evaluation in Education and Science (CEON/CEES), cilt.26, 2022 (Hakemli Dergi)
- XXXVI. **Ultrasonography-guided invasive procedures of the temporomandibular joint**
Orhan K., Rozylo-Kalinowska I.
Clinical Dentistry Reviewed, cilt.5, sa.1, ss.1-12, 2021 (Hakemli Dergi)
- XXXVII. **Effect of Different Obturation Techniques on Dentinal Tubule Penetrations of MTA Fillapex and AH Plus**
Kermeoglu F., Kucuk M., Aksoy U., ORHAN K.
CYPRUS JOURNAL OF MEDICAL SCIENCES, cilt.6, sa.4, ss.331-336, 2021 (ESCI)
- XXXVIII. **Comparative evaluation of dentin volume removal and centralization of the root canal after shaping with the protaper universal, protaper gold, and one-curve instruments using micro-ct**
Yalniz H., Koohnavard M., ÖNCÜ A., ÇELİKTEN B., ORHAN A. I., ORHAN K.
Journal of Dental Research, Dental Clinics, Dental Prospects, cilt.15, sa.1, ss.47-52, 2021 (Scopus)
- XXXIX. **Evaluation of Changes in Depression Levels of Bruxism Patients Treated With Botulinum Toxin-A**
Erdil D., BAĞIŞ N., Eren H., CAMGÖZ M., ORHAN K.
JOURNAL OF ADVANCED ORAL RESEARCH, cilt.12, sa.2, ss.200-205, 2021 (ESCI)
- XL. **An Artificial Intelligence Hypothetical Approach for Masseter Muscle Segmentation on Ultrasonography in Patients With Bruxism**
ORHAN K., YAZICI G., KOLSUZ M. E., KAFAN., BAYRAKDAR İ. Ş., Celik O.
JOURNAL OF ADVANCED ORAL RESEARCH, cilt.12, sa.2, ss.206-213, 2021 (ESCI)
- XLI. **Can the blockchain-enabled interplanetary file system (Block-IPFS) be a solution for securely transferring imaging data for artificial intelligence research in oral and maxillofacial radiology?**
ORHAN K., BAYRAKDAR İ. Ş., Celik O., Ayan B., Polat E.
IMAGING SCIENCE IN DENTISTRY, cilt.51, sa.3, ss.337-339, 2021 (ESCI)
- XLII. **Silver nanoparticles in endodontics: recent developments and applications**
ÖNCÜ A., HUANG Y., AMASYA G., SEVİMAY F. S., ORHAN K., ÇELİKTEN B.
Restorative Dentistry & Endodontics, cilt.46, sa.3, 2021 (Hakemli Dergi)
- XLIII. **Diş Hekimliğinde Yapay Zeka**
Saglam H., Arı T., Bayrakdar İ. Ş., Bilgir E., Uğurlu M., Çelik Ö., Orhan K.
Sağlık Bilimlerinde Yapay Zeka, cilt.1, sa.2, ss.26-33, 2021 (Hakemli Dergi)

- XLIV. **Contemporary imaging modalities for temporomandibular joint: An update and review**
BELGİN C. A., SERİNDERE G., ORHAN K.
Journal of Experimental and Clinical Medicine (Turkey), cilt.38, ss.86-91, 2021 (Scopus)
- XLV. **Comparison of Marginal Adaptation of Different Resin-Ceramic CAD/CAM Crowns: An In Vitro Study**
OĞUZ E. İ., KILIÇARSLAN M. A., ÖZGÜR M. E., ORHAN K., SHUJAAT S.
JOURNAL OF ADVANCED ORAL RESEARCH, cilt.12, sa.1, ss.112-118, 2021 (ESCI)
- XLVI. **Applications of contemporary imaging modalities in orthodontics**
CESUR E., ORHAN K.
Journal of Experimental and Clinical Medicine (Turkey), cilt.38, ss.104-112, 2021 (Scopus)
- XLVII. **What do we expect to visualize on the radiographs of mronj patients?**
ÜNSAL G., ORHAN K.
Journal of Experimental and Clinical Medicine (Turkey), cilt.38, ss.98-103, 2021 (Scopus)
- XLVIII. **Adenomatoid Hyperplasia of The Oral Cavity: A Diagnostic Dilemma**
ALTINDAĞ A., BOZKURT P., BİLECENOĞLU B., ORHAN K.
Ankara Üniversitesi Diş Hekimliği Fakültesi Dergisi, cilt.48, sa.2, ss.84-87, 2021 (Hakemli Dergi)
- XLIX. **Comparison of the Effectiveness of Chemo-mechanical and Traditional Caries Removal Methods in Primary Teeth Using Micro-Computed Tomography**
ÇOŞKUN M. T., TULGA-ÖZ F., OCAK M., ORHAN K.
European Annals of Dental Sciences, cilt.48, ss.101-107, 2021 (Hakemli Dergi)
- L. **Evaluation of The Ethmoid Bone Using by Cone Beam Computed Tomography In Turkish Subpopulation**
AKTUNA BELGİN C., BAYRAK S., ORHAN K.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, cilt.11, ss.679-682, 2021 (ESCI)
- LI. **CBCT Visualization of Furcation Perforation Repair Materials Using Different Voxel Sizes**
ORHAN A. İ., TÜFENKÇİ P., ÖNCÜ A., SEVGİ S., ÇELİKTEB B., ORHAN K.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, cilt.11, ss.654-658, 2021 (ESCI)
- LII. **Premaksillada nadir bilinen bir anatomik oluşum: Canalis sinuosus**
GÜLEÇ M., ÖZCAN S., ORHAN K., TAŞSÖKER M.
7tepe Klinik, cilt.17, sa.3, ss.166-170, 2021 (Hakemli Dergi)
- LIII. **Ultrasonography-guided sialolithotomy and stricture dilations of the major salivary glands: a preliminary study**
ORHAN K., BOZKURT P., BERKTAS Z. S., KURT M. H.
JOURNAL OF ULTRASONOGRAPHY, cilt.21, sa.86, 2021 (ESCI)
- LIV. **Assessment of dehiscence and fenestration in children and adolescents using cone beam computed tomography**
AKBULUT A., AKGÖL B. B., ORHAN K., BAYRAM M.
Dentistry 3000, cilt.9, sa.1, 2021 (Scopus)
- LV. **Three-dimensional Calculation of Sinus Augmentation Volume After Maxillary Sinus Floor Elevation**
GOYUSHOV S., DURSUN E., ORHAN K., TÖZÜM T. F.
Cumhuriyet Dental Journal, cilt.24, sa.2, ss.163-169, 2021 (Scopus)
- LVI. **Knowledge And Attitudes Of Paediatric Dentists In Turkey Regarding Cone Beam Computed Tomography (Cbct)**
ORHAN A. İ., CESUR E., BEZGİN T., ORHAN K.
Cumhuriyet Dental Journal, cilt.24, sa.3, ss.206-215, 2021 (Scopus)
- LVII. **Relationship between the degenerative changes in the mandibular condyle and articular eminence inclination, height, and shape: a cbct study**
GÖRÜRĞÖZ C., KURT M., ŞEKER Ç., İÇEN M., AKSOY S., ORHAN K.
Cumhuriyet Dental Journal, cilt.24, sa.4, ss.403-414, 2021 (Scopus)
- LVIII. **Recent Developments and Applications of Silver Nanoparticles in Endodontics**
ÖNCÜ A., HUANG Y., AMASYA G., SEVİMAY F. S., ORHAN K., ÇELİKTEB B.
Restorative Dentistry and Endodontics, 2021 (Hakemli Dergi)

- LIX. **Comparison of Panoramic, Lateral Skull Projection and CBCT Images in Detection of Mandibular Condyle Fractures**
ORHAN K., Özemre M. Ö., Seçgin C. K., Karslioğlu H., KAMBUROĞLU K., GÜR G., VURAL S.
Cumhuriyet Dental Journal, cilt.24, sa.2, ss.129-136, 2021 (Scopus)
- LX. **Evaluation of the visibility of peri-implant bone defects using ultrasonography with two types of probes**
ORHAN K., SERİNDERE G., Belgin C. A., KURT M. H.
JOURNAL OF ULTRASONOGRAPHY, cilt.21, sa.86, 2021 (ESCI)
- LXI. **Periodontal Management during COVID-19 Pandemic: Mini Review**
KURT BAYRAKDAR S., İLHAN B., BAYRAKDAR İ. Ş., KURT ALPAY F., ORHAN K.
Balkan Journal of Dental Medicine, cilt.25, 2021 (Hakemli Dergi)
- LXII. **Ludwig's Angina: Case Series with Description of the Ultrasonographic Features of the Emergency Conditions**
Delantonoi A., Sarafopoulos A., Tsiropoulos G., Deniz A., ORHAN K.
JOURNAL OF EMERGENCY MEDICINE CASE REPORTS, cilt.11, sa.4, ss.111-115, 2020 (ESCI)
- LXIII. **Evaluation of the visibility of the materials used in furcation perforation in imaging devices**
İçen M., Orhan K., Tüfenkçi Ü. P., Şeker Ç., Geduk G.
Selcuk Dental Journal, cilt.7, sa.3, ss.440-447, 2020 (Hakemli Dergi)
- LXIV. **Comparison of cephalometric measurements of living subjects and ancient skulls in Anatolia**
Akbulut S., Karadeniz S. N., Cakmak E. S. K., Bayrak S., Şahin S., Orhan K.
Annals of Medical Research, cilt.27, sa.4, ss.1246-1251, 2020 (Hakemli Dergi)
- LXV. **Accuracy of using different voxel sizes to detect osseous defects in mandibular condyle**
KURT M. H., BOZKURT P., Görürgöz C., BAKIRARAR B., ORHAN K.
Journal of Stomatology, cilt.73, sa.5, ss.217-224, 2020 (Scopus)
- LXVI. **A review with an additional case: amelanotic malignant melanoma at mandibular gingiva**
Koca R. B., Unsal G., Tekkesin M. S., Kasnak G., ORHAN K., ÖZCAN İ., Firatli E.
INTERNATIONAL CANCER CONFERENCE JOURNAL, cilt.9, sa.4, ss.175-181, 2020 (ESCI)
- LXVII. **In vivo quantification of mandibular bone remodeling and vascular changes in a Wistar rat model: A novel HR-MRI and micro-CT fusion technique**
Song D., Shujaat S., Zhao R., Huang Y., Shaheen E., Van Dessel J., ORHAN K., Vande Velde G., Coropciuc R., Pauwels R., et al.
IMAGING SCIENCE IN DENTISTRY, cilt.50, sa.3, ss.199-208, 2020 (ESCI)
- LXVIII. **Hatay İlinde Oral Premalign Lezyonların Prevalansı: Retrospektif Bir Çalışma**
Serindere G., Belgin C. A., Gürsoy D., Orhan K.
Osmangazi Tıp Dergisi, cilt.42, sa.5, ss.14-17, 2020 (Hakemli Dergi)
- LXIX. **Micro-computed tomographic assessment of the shaping ability of the One Curve, One Shape, and ProTaper Next nickel-titanium rotary systems**
TÜFENKÇİ P., ORHAN K., ÇELİKTE B., BİLECENOĞLU B., GÜR G., SEVİMAY F. S.
Restorative Dentistry Endodontics, cilt.45, sa.3, 2020 (Hakemli Dergi)
- LXX. **Stafne Bone Cavity with expansion at posterior mandible: A case report and review of the literature**
Ünsal G., Karapınar G., ÖZCAN İ., Koca R. B., OLGAÇ N. V., ORHAN K.
Oral and Maxillofacial Surgery Cases, cilt.6, sa.1, 2020 (Scopus)
- LXXI. **Evaluation of the snowing-like ultrasonographic features of intraosseous jaw pathologies**
BAYRAKDAR İ. Ş., YILMAZ A. B., Kaplan F. A., BİLGİR E., ORHAN K.
JOURNAL OF ULTRASONOGRAPHY, cilt.20, sa.83, 2020 (ESCI)
- LXXII. **EVALUATION OF REFERRAL OF CONE-BEAM CT INVESTIGATIONS AT A DENTOMAXILLOFACIAL RADIOLOGY CLINIC OF UNIVERSITY HOSPITAL**
Eren H., Orhan K., İnceoğlu B., Büyükkocak B. K., Eren İ.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, cilt.30, sa.2, ss.167-173, 2020 (Hakemli Dergi)
- LXXIII. **Evaluation of intraoral orthodontic brackets' effects on Magnetic resonance imaging –a cadaveric study at 3 Tesla**

- KURT M. H., KOLSUZ M. E., ÖZ U., AVSEVER İ. H., ÖRMECİ T., ŞAKUL B. U., ORHAN K.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, cilt.30, sa.1, ss.12-19, 2020 (Hakemli Dergi)
- LXXIV. **Success Of Artificial Intelligence System In Determining Alveolar Bone Loss From Dental Panoramic Radiography Images**
BAYRAKDAR İ. Ş., Çelik Ö., BAYRAKDAR İ. Ş., ORHAN K., BİLGİR E., ODABAŞ A., ASLAN A. F.
Cumhuriyet Dental Journal, cilt.23, sa.4, ss.318-324, 2020 (Scopus)
- LXXV. **B-mode and color Doppler imaging of carotid paragangliomas in different neck regions**
Delantoni A., Sarafopoulos A., Polanagnostaki A., ORHAN K.
JOURNAL OF ULTRASONOGRAPHY, cilt.20, sa.82, 2020 (ESCI)
- LXXVI. **Use of Ultrasonography and Face Scan in the Follow-up of Masseter Hypertrophy Management: Two Cases**
EREN H., BAĞIŞ N., ORHAN K.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, cilt.26, sa.3, ss.521-527, 2020 (Hakemli Dergi)
- LXXVII. **Accuracy and reliability of enamel and dentin thickness measurements on micro-computed tomography and digital periapical radiographs**
Belgin C. A., SERİNDERE G., ORHAN K.
JOURNAL OF FORENSIC RADIOLOGY AND IMAGING, cilt.18, ss.32-36, 2019 (ESCI)
- LXXVIII. **Assessment of Correlation between Carotid Artery Calcification and Alveolar Bone Loss: A Retrospective Study of CBCT Findings**
BAĞIŞ N., SEKİ U., ORHAN K.
JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH, cilt.13, sa.7, 2019 (ESCI)
- LXXIX. **Batık Süt Molar Dişlerde Multidisipliner Tanı ve Tedavi Yaklaşımları**
DEMİREL A., KİRAZ CANPOLAT M., ORHAN K., SARI Ş.
TÜRKİYE KLİNİKLERİ ÇOCUK DIŞ HEKİMLİĞİ, ss.35-42, 2019 (Hakemli Dergi)
- LXXX. **Awareness, attitude, and knowledge of dental patients regarding dental implant treatment in an urban population: A cross-sectional study in Turkey**
Öztürk H. P., Özgedik H. S., Avsever H., KURT M. H., Şenel B., Pişkin B., ORHAN K.
Journal of Stomatology, cilt.72, sa.3, ss.112-117, 2019 (Scopus)
- LXXXI. **Morphometric Evaluation of Nasolacrimal Canal Diameters Using Cone Beam Computed Tomography: A Cross-Sectional Study**
KOLSUZ M. E., BİLECENOĞLU B., KURT M. H., BOZKURT P., ORHAN K.
Türkiye Klinikleri Journal of Dental Sciences, cilt.25, sa.2, ss.169-174, 2019 (Hakemli Dergi)
- LXXXII. **Micro-CT evaluation of taurodontism in a deciduous molar and a permanent molar: Case report**
YÜKSEL B. N., ORHAN K., TULGA ÖZ F.
Cumhuriyet Dental Journal, cilt.22, sa.4, ss.486-490, 2019 (Scopus)
- LXXXIII. **Williams-beuren syndrome- A case report**
Kaya S., ORHAN K., TULGA ÖZ F.
Cumhuriyet Dental Journal, cilt.22, sa.4, ss.481-485, 2019 (Scopus)
- LXXXIV. **Comparison of Survival Rates of Short Versus Long Dental Implants: A Retrospective Study**
AKBULUT N., ALTAN A., HAYRAN Y., BAĞIŞ N., SOYLU E., Kurşun Çakmak Ş., SEKİ U., ORHAN K.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, cilt.25, sa.1, ss.63-72, 2019 (Hakemli Dergi)
- LXXXV. **KİBT İLE TESADÜFEN BULUNAN PARSİYEL EMPTY SELLA TANISI: İKİ VAKA RAPORU**
EREN H., KOLSUZ M. E., ORHAN K.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, cilt.28, ss.553-556, 2018 (Hakemli Dergi)
- LXXXVI. **Giant Osteoma of the Mandible: Ultrasonography Guided Surgery**
BOZKURT P., GÖRÜRĞÖZ C., Seki U., ORHAN K.
JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH, cilt.12, sa.10, 2018 (ESCI)
- LXXXVII. **Stafne bone cavity in the anterior mandible: report of rare cases and literature review**
ORHAN K., Rozylo-Kalinowska I. K., Yetimoglu-Ozdil N., Seki U.
CHIRURGIA-ITALY, cilt.31, sa.3, ss.90-98, 2018 (ESCI)
- LXXXVIII. **In-vitro analysis of maxillary first molars morphology using three dimensional Micro-CT imaging:**

considerations for restorative dentistry

BALTACIOĞLU İ. H., DEMİREL G., KOLSUZ M. E., ORHAN K.
EUROPEAN ORAL RESEARCH, cilt.52, sa.2, ss.75-81, 2018 (ESCI)

- LXXXIX. **Incidental diagnosis of partial empty sella: two case reports**
EREN H., KOLSUZ M. E., ORHAN K.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, cilt.28, sa.4, ss.553-556, 2018 (Hakemli Dergi)
- XC. **Frequency of accessory mental foramen and mandibular canal variations in dental implant patients: A retrospective CBCT study**
Öztürk H. P., Avsever I. H., Gündüz K., AKYOL M., ORHAN K.
Journal of Stomatology, cilt.71, sa.6, ss.472-477, 2018 (Scopus)
- XCI. **Çene Kemikleri ve Çevre Dokuları Etkileyen Spesifik Enfeksiyonlar**
Yılmaz d., ORHAN K.
Türkiye Klinikleri Journal of Oral and Maxillofacial Radiology-Special Topics, cilt.4, sa.1, ss.1-5, 2018 (Hakemli Dergi)
- XCII. **Çene Kemikleri ve Çevre Dokuları Etkileyen Sendromlar**
KELAHMET U., ORHAN K.
Türkiye Klinikleri Journal of Oral and Maxillofacial Radiology-Special Topics, 2018 (Hakemli Dergi)
- XCIII. **Çene Kemikleri ve Çevre Dokuları Etkileyen Kalsifikasyonlar**
AVSEVER İ. H., ORHAN K.
Türkiye Klinikleri Journal of Oral and Maxillofacial Radiology-Special Topics, cilt.4, sa.1, ss.43-52, 2018 (Hakemli Dergi)
- XCIV. **Prevalence of radiopaque formations on panoramic radiographs in a sample of Turkish population**
ÖZGEDİK H. S., GÜNDÜZ K., ÖZTÜRK PEKER H., AVSEVER İ. H., ORHAN K.
Polish Magazyn Stomatologiczny, 2018 (Hakemli Dergi)
- XCV. **Evaluation of CBCT Images: Two Case Reports of Calcifications and Anatomical Variations**
Öztürk h. p., GÜNDÜZ K., ÖZGEDİK H. S., KARAÇAYLI Ü., AVSEVER İ. H., ORHAN K.
Dentistry: Advanced Research, 2018 (Hakemli Dergi)
- XCVI. **Multicentre evaluation of impacted and transmigrated canines: A retrospective study**
Avsever H., Gunduz K., AKYOL M., ORHAN K.
Australasian Orthodontic Journal, cilt.33, sa.2, ss.170-178, 2017 (Scopus)
- XCVII. **Trifid Mandibular Canal and Lingual Accessory Mental Foramen: A Case of Two Rare Anatomical Variations,**
ORHAN K., AVSEVER İ. H., ÖZGEDİK S., KARAÇAYLI Ü., ÖZARSLANTURK H.
Dentistry Adv Res, cilt.4, sa.4, ss.1-5, 2017 (Hakemli Dergi)
- XCVIII. **Konik Işınlı Bilgisayarlı Tomografi ile İlgili Genel Bilgi ve Radyasyon Dozları**
EREN H., ORHAN K.
Türkiye Klinikleri Ortodonti Özel Dergisi, cilt.3, sa.3, ss.133-137, 2017 (Hakemli Dergi)
- XCIX. **Hyalinizing Clear Cell Carcinoma of Maxilla**
Gushi E., Seki U., ORHAN K.
JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH, cilt.11, sa.7, 2017 (ESCI)
- C. **Factors Associated with Burnout in Dentistry from Occupational Therapy Perspective: A Systematic Review**
HURİ M., BAĞIŞ N., ŞAHİN S., EREN H., ORHAN K.
ARSA Journal (Actual Research Science Academic), cilt.2, sa.1, ss.10-15, 2017 (Hakemli Dergi)
- CI. **Paranasal Sinüs Hacim Ölçümleri**
AKSOY S., ORHAN K.
Türkiye Klinikleri Ağız, Diş ve Çene Radyolojisi Özel Dergisi, cilt.3, sa.3, ss.184-188, 2017 (Hakemli Dergi)
- CII. **Multiple Accessory Mental Foramen: A Rare Anatomical Finding,**
ORHAN K., AVSEVER İ. H., KARAÇAYLI Ü., GÜNDÜZ K., PEKER H., ÖZTÜRK S.
Dentistry Adv Res, cilt.1, sa.3, ss.1-5, 2017 (Hakemli Dergi)
- CIII. **Periimplantitisin radyolojik karakteri**

- SEKİ U., ORHAN K.
Türkiye Klinikleri Periodontoloji Özel Dergisi, cilt.3, sa.2, ss.63-68, 2017 (Hakemli Dergi)
- CIV. **Incidental Findings in Cone-Beam Computed Tomographic Images: Calcifications in Head and Neck Region**
ALTINDAĞ A., AVSEVER İ. H., BORAHAN M. O., AKYOL M., ORHAN K.
Balkan Journal of Dental Medicine, cilt.21, sa.2, 2017 (Hakemli Dergi)
- CV. **Preauricular pilomatricoma: An uncommon entity in a dental pediatric patient**
BOZKURT P., KOLSUZ M. E., Gunhan O., ERDEM E., ORHAN K.
INTERNATIONAL JOURNAL OF SURGERY CASE REPORTS, cilt.30, ss.62-65, 2017 (ESCI)
- CVI. **Arşivleme ve Hasta Kayıt Sistemleri**
İÇEN M., ORHAN K.
Türkiye Klinikleri J Restor Dent, cilt.2, sa.2, ss.42-48, 2016 (Hakemsiz Dergi)
- CVII. **Diş Hekimliğinde Mikro Bilgisayarlı Tomografi Kullanımı**
KURT M. H., ORHAN K.
Türkiye Klinikleri Ağız Diş ve Çene Radyolojisi Özel Dergisi, cilt.2, sa.1, ss.14-21, 2016 (Hakemsiz Dergi)
- CVIII. **mikro CT**
KURT M. H., ORHAN K.
türkiye klinikleri maksillofasiyal radyoloji özel sayısı, 2016 (Hakemli Dergi)
- CIX. **Mandibular incisive canal in relation to periapical surgery**
Bilginaylar K., ORHAN K., Uyanık L. O.
CONTEMPORARY CLINICAL DENTISTRY, cilt.7, sa.1, ss.79-81, 2016 (ESCI)
- CX. **TME düzensizliği rahatsızlıklarında BT bulguları ve yorumlama**
AKSOY S., ORHAN K.
türkiye klinikleri maksillofasiyel radyoloji özel sayısı, 2016 (Hakemli Dergi)
- CXI. **Derleme Palatogingival Oluk**
AKSOY U., KALENDER A., basmacı f., ORHAN K.
Ankara Üniversitesi Diş. Fakültesi Dergisi, cilt.43, ss.23-27, 2016 (Hakemli Dergi)
- CXII. **Dijital panoramik ve temporomandibular eklem grafileri**
MISIRLI M., ORHAN K.
Türkiye klinikleri J oral maxillofacial radiol-special topics, cilt.43, ss.23-27, 2016 (Hakemli Dergi)
- CXIII. **Cone beam CT evaluation of root canal morphology of maxillary and mandibular premolars in a Turkish Cypriot population**
ÇELİKTEN B., ORHAN K., AKSOY U., TÜFENKÇİ P., KALENDER A., BASMACI F., DABAJ P.
BDJ Open, cilt.2, ss.15006, 2016 (ESCI)
- CXIV. **dijital panoramik ve temporomandibuler eklem grafileri**
MISIRLI M., ORHAN K.
türkiye klinikleri maksillofasiyel radyolojisi özel sayısı, 2016 (Hakemli Dergi)
- CXV. **Diş hekimliğinde mikro bilgisayarlı tomografi**
KURT M. H., ORHAN K.
Türkiye Klinikleri J Oral Maxillofac Radiol- Special Topics, cilt.2, sa.1, ss.14-21, 2016 (Hakemli Dergi)
- CXVI. **Manyetik rezonans Görüntülemenin**
ÖZBEK Ş. M., ORHAN K., ÖZTÜRKMEN Z.
Türkiye Klinikleri J Oral Maxillofac Radiol- special Topics, cilt.2, sa.1, ss.33-43, 2016 (Hakemli Dergi)
- CXVII. **diş hekimliğini ilgilendiren endokrin ve metabolik hastalıkları**
MISIRLI M., ORHAN K.
ankara üniversitesi diş hekimliği fakültesi dergisi, 2016 (Hakemli Dergi)
- CXVIII. **An overall look for Temporomandibular Joint Pathologies and Imaging**
EREN H., KOLSUZ M. E., ORHAN K.
International Journal of Orthopaedics, cilt.2, sa.6, ss.452-461, 2015 (Hakemli Dergi)
- CXIX. **Endodontide Bilgisayarlı Tomografi Kullanımı**
ÇELİKTEN B., ORHAN K.

- Turkiye Klinikleri J Endod-Special Topics, cilt.1, sa.3, ss.8-14, 2015 (Hakemli Dergi)
- CXX. **GORHAM HASTALIĞI NADİR GÖRÜLEN BİR OLGU**
KÖŞTEN G., ORHAN K.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, cilt.25, sa.1, 2015 (Hakemli Dergi)
- CXXI. **Evaluation of mandibular bone structure in sickle cell anemia patients**
Avsever I. H., ORHAN K., Özen T., Karaçaylı Ü., Görgülü S.
Gulhane Medical Journal, cilt.57, sa.1, ss.11-15, 2015 (Scopus)
- CXXII. **Fusion and gemination: Report of two cases**
Kocyigit I. D., Ozkan O., Tumer M. K., Akbulut N., Arslan A., ORHAN K.
Cumhuriyet Dental Journal, cilt.1, ss.7-10, 2014 (Scopus)
- CXXIII. **parsiyel anterior disk deplasmanı tedavisinde modifiye anterior okluzal repozisyon splinti kullanılması**
EREN H., KOLSUZ M. E., KİRŞAN B., ORHAN K.
türk dişhekimliği dergisi, cilt.91, ss.152-154, 2014 (Hakemli Dergi)
- CXXIV. **Prevalence of edentulousness prosthetic need and panoramic radiographic findings of totally and partially edentulous patients in a sample of Turkish population**
avsever h., GÜNDÜZ K., ORHAN K., canitezer g., pişkin b., akyol m.
Journal of Experimental and Integrative Medicine, cilt.4, sa.3, ss.225, 2014 (Hakemli Dergi)
- CXXV. **Identifying oral and dental health status in Lapta region of Turkish Republic of Northern Cyprus**
Berberoglu A., Hincal E., Tumer H., ORHAN K., Solak H.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, cilt.4, sa.2, ss.76-84, 2014 (ESCI)
- CXXVI. **bilateral bifid mandibula kondil vaka raporu**
KOLSUZ M. E., EREN H., ORHAN K., GÜLTEPE E. E.
türk dişhekimliği dergisi, cilt.91, ss.140-141, 2014 (Hakemli Dergi)
- CXXVII. **Evaluation of articular eminence pneumatization using cone beam computed tomography**
Delilbasi C., ORHAN K., Icen M., Aksoy S., Horasan S., Kenan Kose S.
Minerva Stomatologica, cilt.62, sa.10, ss.349-354, 2013 (Scopus)
- CXXVIII. **cone beam CT evaluation of pneumatized articular eminence in a Turkish population**
delibaşı c., ORHAN K., İÇEN M., AKSOY S., horasan s., kose s. k.
minerva stomatol, cilt.62, ss.349-354, 2013 (Hakemli Dergi)
- CXXIX. **Cone-beam computed tomography analysis of the vestibular surgical pathway to the palatine root of the maxillary first molar**
Kalender A., Aksoy Dr. U., Basmacı F., ORHAN K., Orhan A. I.
European Journal of Dentistry, cilt.7, sa.1, ss.35-40, 2013 (Scopus)
- CXXX. **maksillofasiyal ve dentoalveolar kırığın bilgisayarlı tomografi ile teşhisi vaka raporu**
ORHAN A. I., ORHAN K., demiralp k.
ADO diş hekimliği odası dergisi, 2013 (Hakemli Dergi)
- CXXXI. **maksillofasiyel ve dentoalveolar kırığın konik ışınli bilgisayarlı tomografi ile teşhisi olgu bildirimini**
ORHAN K., ORHAN A. I., demiralp k. ö., MUTLU H.
ado klinik bilimler dergisi, cilt.6, sa.4, ss.1337-1340, 2013 (Hakemli Dergi)
- CXXXII. **root and canal morphology in a turkish population using cone beam computed tomography**
YÖNEL N., ÖZKAN L., KORUN S., ÇETİNER S., ORHAN K.
international dental journal, cilt.63, sa.1, ss.139, 2013 (Hakemli Dergi)
- CXXXIII. **Time for another open dialogue for Maxillofacial Radiology with a new journal**
ORHAN K., ÖZAKTAN H., UZUN S., UZUN O., ÇİFTÇİ C. Y.
JOURNAL OF PSYCHOSOCIAL ONCOLOGY RESEARCH AND PRACTICE, cilt.1, sa.2, ss.35-36, 2013 (Hakemli Dergi)
- CXXXIV. **cone beam ct analysis of the vestibular surgical pathway to the palatine root of maxillary first molars**
KALENDER A., AKSOY U., BASMACI F., ORHAN K., ORHAN A. I.
eur j dent, cilt.7, sa.1, ss.35-40, 2013 (Hakemli Dergi)
- CXXXV. **the use of cone beam ct imaging in dentistry**

ORHAN K.

radiology open journal, cilt.1, sa.2, ss.1-2, 2012 (Hakemli Dergi)

CXXXVI. **Illois of maxillary sinus in immunocompromised patient. Case report.**

ORHAN K., Kocyigit D., Turkoglu K., Kartal Y., Arslan A.

The New York state dental journal, cilt.78, sa.1, ss.46-49, 2012 (Scopus)

CXXXVII. **Investigation of the incidence of stylohyoid ligament calcifications with panoramic radiographs.**

ÖZTAŞ B., ORHAN K.

Journal of investigative and clinical dentistry, cilt.3, sa.1, ss.30-35, 2012 (Scopus)

CXXXVIII. **diş hekimliğinde konik ışınli komputeriize tomografiinin yeri ve önemi**

ORHAN K.

7tepe diş hekimliği fakültesi dergisi, 2012 (Hakemli Dergi)

CXXXIX. **Ilois of the maxillary sinus in an immunocompromised patient case report**

ORHAN K., KOÇYİĞİT İ. D., KARTAL Y., TÜRKOĞLU K., özgül ö., TELLİ DİZMAN G.

NY dent J, cilt.78, sa.1, ss.46-49, 2012 (Hakemli Dergi)

CXL. **An Inverted Eruption of Mesiodens: Report of a Rare Case**

Avsever H., Gunduz K., ORHAN K., Aksoy S.

CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, cilt.2, sa.1, ss.37-39, 2012 (ESCI)

CXLI. **Rate of individuals with tooth development anomalies in the adult population admitting to dental**

faculty in the Northern Cyprus Turkish Republic Kuzey Kıbrıs Türk Cumhuriyetinde diş hekimliği fakültesine başvuran yetişkin popülasyonda diş gelişim bozukluklarına sahip bireylerin oranı

Can-Karabulut D. C., Er F., ORHAN K., Solak H., Karabulut B., Aksoy S., Cengiz E., Basmacı F., Aksoy U.

Gulhane Medical Journal, cilt.53, sa.3, ss.154-161, 2011 (Scopus)

CXLII. **Evaluation of Temporomandibular Joint Alterations Following the Heightening of Vertical Dimension A Pilot Study**

meriç g., ERSOY A. E., ORHAN K.

Türkiye Klinikleri Journal of Dental Sciences, cilt.17, sa.2, ss.125, 2011 (Hakemli Dergi)

CXLIII. **dentine hipersensitivite arandomize klinikal karşılaştırma of low level laser therapy and desensitizing agent in a short term treatment period**

ORHAN K., AKSOY U., can karabulut c., KALENDER A., KOŞAR Ş. N., KUBAT G. B.

lasers surg med, cilt.26, sa.5, ss.591-598, 2011 (Hakemli Dergi)

CXLIV. **an in vitro evaluation of E speed film with storage phosphor plate and CCD sensor for natural proximal**

soğur e., BAKSI ŞEN B. G., ORHAN K., PAKSOY C. S., DOĞAN S., erdal y., mert a.

clin oral investig, cilt.15, sa.6, ss.901-907, 2011 (Hakemli Dergi)

CXLV. **Ca OH 2 içerikli gütaperka ve Ca OH 2 patının apeksifikasyon tedavisindeki etkinliğinin karşılaştırmalı olarak değerlendirilmesi 36 aylık takip**

BEZGİN T., SÖNMEZ H., ORHAN K., ÖZALP N.

AÜ Diş Hek. Fak. Derg, cilt.37, sa.3, ss.129-139, 2010 (Hakemli Dergi)

CXLVI. **Bisphosphonate induced osteonecrosis of the maxilla: A case report Bifosfonat kullanımına bağlı olarak maksillada kemik nekrozu oluşumu: Bir olgu sunumu**

Öncül A. M. T., Şahin S., Görür D. I., ÖZTÜRK A., ORHAN K.

Cumhuriyet Dental Journal, cilt.13, sa.1, ss.4-8, 2010 (Scopus)

CXLVII. **Ca OH 2 içerikli gütaperka ve Ca OH 2 patının apeksifikasyon tedavisindeki etkinliklerinin karşılaştırmalı olarak değerlendirilmesi 36 aylık takip**

BEZGİN T., SÖNMEZ H., ORHAN K., ÖZALP N.

Ankara Üniversitesi Diş Hekimliği Fakültesi Dergisi, cilt.37, sa.3, ss.129-139, 2010 (Hakemli Dergi)

CXLVIII. **The investigation of low level laser therapy efficacy on temporomandibular joint disorders with magnetic resonance imaging**

GÖRÜR D. İ., ORHAN K., ÖZTÜRK A., şahin s.

International Journal of Oral and Maxillofacial Surgery, cilt.38, sa.5, ss.495, 2009 (Hakemli Dergi)

CXLIX. **unerupted mandibular third molars symptoms associated pathologies and indications for removal in**

the turkish population

DOĞAN N., ORHAN K., günaydın y., okçu k., köymen r., ÜÇÖK C. Ö.
quintessence international, cilt.38, sa.8, ss.497-505, 2007 (Scopus)

- CL. **Solid adenoid cystic carcinoma of the maxilla Report of a case**
GÖRÜR D. İ., ORHAN K., erdem e., barış e.
Proc. 17th International Conference on Oral and Maxillofacial Surgery, cilt.34, ss.152, 2006 (Hakemli Dergi)
- CLI. **efficacy of low level laser therapy on neurosensory recovery after injury to the inferior alveolar nerve**
ÖZEN T., ORHAN K., GÖRÜR D. İ., ÖZTÜRK A.
HEAD AND FACE MEDICINE, cilt.2, sa.1, ss.3, 2006 (Scopus)
- CLII. **familial occurrence of non syndrome multiple supernumerary teeth report of two cases**
ORHAN A. I., ÖZER L., ORHAN K.
the angle orthodontics, cilt.76, ss.889-895, 2006 (Hakemli Dergi)
- CLIII. **Halitosis Halitozis**
Avsever H., Ozen T., ÜÇÖK C. Ö., Karakurumer K., ORHAN K.
SENDROM, cilt.17, sa.3, ss.69-80, 2005 (Scopus)
- CLIV. **prevalence of temporomandibular joint sideways displacement in symptome free volunteers and comparison of signal intensity ratios of masticator muscles on magnetic resonance imaging**
ORHAN K., ÜÇÖK C. Ö., DELİLBAŞI B. Ç., PAKSOY C. S., DOĞAN N., karakurumer k., ÖZEN T.
oral health and dental management in the black sea countries, cilt.4, sa.1, ss.14-18, 2005 (Hakemli Dergi)
- CLV. **ultrastructure of the masseter muscle in diabetic and selenium given diabetic rats**
DELİLBAŞI B. Ç., AYAZ M., nazikoğlu a., ORHAN K., MÜFTÜOĞLU S. F.
annals of dental medicine sciences series, cilt.3, sa.1, ss.79-84, 2004 (Hakemli Dergi)
- CLVI. **Chronic hematic cyst of the temporomandibular joint: MRI features and dynamic magnetic resonance imaging**
ORHAN K., Nishiyama H., Mitsunobu K., Furukawa S., Delilbasi C.
European Journal of Radiology Extra, cilt.52, sa.3, ss.97-101, 2004 (Scopus)
- CLVII. **seasonal variation in maxillary antral pseudocysts in turkish population**
GÖRGÜN S., ORHAN K.
balkan journal of stomatology, cilt.6, ss.129-130, 2002 (Hakemli Dergi)
- CLVIII. **Kırık Diş Sendromu Vaka Raporu**
GÖRGÜN S., ORHAN K.
A. Ü. Diş Hekimliği Fakültesi Dergisi, cilt.28, sa.1, ss.83-86, 2001 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Artificial Intelligence in Dentistry**
ORHAN K., Jagtap R.
Springer Nature, 2024
- II. **Introduction to Artificial Intelligence**
ORHAN K., Jagtap R.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.1-7, 2024
- III. **Outlook for AI in Oral Surgery and Periodontics**
KURT BAYRAKDAR S., ORHAN K., Jagtap R.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.97-130, 2024
- IV. **Medico-Legal Problems of Artificial Intelligence**
ORHAN K., MISIRLI M., Jadhav A., Jagtap R.
Artificial Intelligence in Dentistry, Orhan Kaan, Jagtap Rohan, Editör, Springer Nature, ss.259-282, 2024
- V. **Artificial Intelligence in Temporomandibular Joint Disorders**
JAGTAP R., BAYRAKDAR İ. Ş., ORHAN K.

- Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.187-202, 2024
- VI. **Advantages, Disadvantages, and Limitations of AI in Dental Health**
JAGTAP R., KURT BAYRAKDAR S., ORHAN K.
Artificial Intelligence in Dentistry, ORHAN KAAN, JAGTAP ROHAN, Editör, Springer Nature, ss.235-246, 2024
- VII. **AI in Orthodontic**
ORHAN K., AMASYA H.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.131-141, 2024
- VIII. **Applications of AI in Endodontics and Restorative Dentistry**
ORHAN K., AKSOY U., AKSOY S.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.69-81, 2024
- IX. **Impact of AI in Obstructive Sleep Apnea**
ORHAN K., AKSOY S.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.177-186, 2024
- X. **Applications of Artificial Intelligence in Dentistry**
Jaju P., BAYRAKDAR İ. Ş., Jaju S., Shah V., ORHAN K., Jagtap R.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.43-68, 2024
- XI. **Artificial Intelligence in Dental Education**
BAYRAKDAR İ. Ş., ORHAN K., Jagtap R.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan jagtap, Editör, Springer Nature, ss.223-234, 2024
- XII. **Understanding of AI in Dental Field with Technical Aspects**
AKKAYA N., ÜNSAL G., ORHAN K.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.9-31, 2024
- XIII. **Applications of Machine Learning and Artificial Intelligence in the COVID-19 Pandemic**
ROZYLO KALINOWSKA I., ORHAN K.
Artificial Intelligence in Dentistry, Kaan Orhan, Rohan Jagtap, Editör, Springer Nature, ss.247-257, 2024
- XIV. **Future Perspectives of Artificial Intelligence in Dentistry**
ÜNSAL G., ORHAN K.
Artificial Intelligence in Dentistry, Orhan Kaan, Jagtap Rohan, Editör, Springer Nature, ss.353-364, 2024
- XV. **Oral ve Maksillofasiyal Radyolojinin Temelleri**
ORHAN K., APAYDIN B. K.
Dentsem, 2023
- XVI. **Quantitative MR of Cartilage and Implications for TMJ Imaging**
CİSSELL D., ORHAN K., ÜNSAL G.
Specialty Imaging: Temporomandibular Joint and Sleep-Disordered Breathing, Dania Tamimi, Editör, Elsevier Health Sciences, ss.454-460, 2023
- XVII. **Classification of SDB Disorders**
ORHAN K., AKSOY S.
Specialty Imaging: Temporomandibular Joint and Sleep-Disordered Breathing, Dania Tamimi, Editör, Elsevier Health Sciences, ss.798-800, 2023
- XVIII. **Artificial Intelligence in Imaging Anatomy**
ORHAN K.
Diagnostic Imaging: Oral and Maxillofacial, 3rd Edition, Lisa J. Koenig, Dania Tamimi, Susanne E. Perschbacher, Husniye Demirturk, Editör, Elsevier Health Sciences, ss.274-276, 2023
- XIX. **US of TMJ and Upper Respiratory Tract**
ORHAN K., ÜNSAL G.
Specialty Imaging: Temporomandibular Joint and Sleep-Disordered Breathing, Dania Tamimi, Editör, Elsevier Health Sciences, ss.468-474, 2023
- XX. **Radyografik Yorumlama**
ORHAN K., ÇELİKTEK B., ÖNCÜ A., KOHNAVAR M.
Cohen's Pathways of the Pulp, Turgut Yağmur YALÇIN, Ayça YILMAZ, Editör, Ankara Nobel Tıp Kitabevleri, ss.34-77, 2023

- XXI. US of TMJ Internal Derangement**
ORHAN K., ÜNSAL G.
Diagnostic Imaging: Oral and Maxillofacial, 3rd Edition, Lisa J. Koenig, Dania Tamimi, Susanne E. Perschbacher, Husniye Demirturk, Editör, Elsevier Health Sciences, ss.290-296, 2023
- XXII. Introduction to Ultrasound Imaging**
ORHAN K., AMASYA H.
Diagnostic Imaging: Oral and Maxillofacial, 3rd Edition, Lisa J. Koenig, Dania Tamimi, Susanne E. Perschbacher, Husniye Demirturk, Editör, Elsevier Health Sciences, ss.276-290, 2023
- XXIII. Introduction to US Imaging**
ORHAN K., AMASYA H.
Specialty Imaging: Temporomandibular Joint and Sleep-Disordered Breathing, Dania Tamimi, Editör, Elsevier Health Sciences, ss.460-468, 2023
- XXIV. Dynamic MR of TMJ and Upper Respiratory Tract**
ORHAN K., AKSOY S., ÖRMECİ T.
Specialty Imaging: Temporomandibular Joint and Sleep-Disordered Breathing, Kaan Orhan, Seçil Aksoy, Tugrul Ormeci, Editör, Elsevier Health Sciences, ss.450-454, 2023
- XXV. US of TMJ Internal Derangement**
ORHAN K., ÜNSAL G.
Specialty Imaging: Temporomandibular Joint and Sleep-Disordered Breathing, Dania Tamimi, Editör, Elsevier Health Sciences, ss.638-644, 2023
- XXVI. Atlas of Dentomaxillofacial Radiology**
Orhan K. (Editör)
springer, Basel, 2022
- XXVII. Atlas of Dentomaxillofacial Anatomical Imaging**
Delantoni A., ORHAN K.
Springer, 2022
- XXVIII. Ankara Üniversitesi Yetkinlik Analizi: Anabilim Dalı ve Öğretim Üyesi Bazlı**
ÜNÜVAR N., YALÇIN S., ERNAS S., SINAĞ A., ORHAN K.
Ankara Üniversitesi Basımevi, 2022
- XXIX. Imaging of the Most Common Dental Pathologies**
Çelikten B., Öncü A., Orhan K. (Editör)
Atlas of Dentomaxillofacial Anatomical Imaging, Kaan Orhan, Antigoni Delantoni, Editör, Springer, London/Berlin , Zug, ss.191-214, 2022
- XXX. Micro-CT in Dentistry**
Orhan K., Akat B., Çelikten B.
Atlas of Dentomaxillofacial Anatomical Imaging, Antigoni Delantoni, Kaan Orhan, Editör, Springer, London/Berlin , Zürich, ss.215-225, 2022
- XXXI. Dış Hekimliğinde Yapay Zeka**
ORHAN K., BAYRAKDAR İ. Ş., ÜNSAL G.
Multidisipliner Prensiplerle Oral Diagnoz, Prof. Dr. İlknur Özcan, Dr. Öğr. Üyesi Ahmet Faruk Ertürk, Dr. Öğr. Üyesi Merve Yelken Kendirci, Editör, İSTANBUL TIP KİTAPEVLERİ, İstanbul, ss.968-977, 2022
- XXXII. Dış Hekimliğinde Yapay Zeka**
ORHAN K., BAYRAKDAR İ. Ş., ÜNSAL G.
Multidisipliner Prensiplerle Oral Diagnoz, İlknur Özcan, Editör, İstanbul Tıp Kitabevi, Ankara, ss.968-977, 2022
- XXXIII. Ultrasonography in Dentomaxillofacial Diagnostics**
ORHAN K.
Springer, 2021
- XXXIV. Deep Learning and Artificial Intelligence Applications in Dentomaxillofacial Radiology**
ÜNSAL G., ORHAN K.
Applied Machine Learning and Multi-criteria Decision-making, OZSAHİN ILKER, UZUN OZSAHİN DİLBER, Editör, HealthcarePublisher: Bentham Books, Sharjah, ss.126-140, 2021

- XXXV. **Chapter 18. Applications of Ultrasonography in Maxillofacial/Intraoral Benign and Malignant Tumors**
ORHAN K., ÜNSAL G.
Ultrasonography in Dentomaxillofacial Diagnostics, ORHAN KAAN, Editör, <https://doi.org/10.1007/978-3-030-16641-0>, Cham, ss.275-317, 2021
- XXXVI. **Chapter 17. Applications of Ultrasonography in Maxillofacial/Intraoral Inflammatory and Cystic Lesions**
ORHAN K., ÜNSAL G.
Ultrasonography in Dentomaxillofacial Diagnostics, ORHAN KAAN, Editör, Springer International Publishing, Cham, ss.259-273, 2021
- XXXVII. **Ultrasonography Imaging in Endodontics**
ORHAN K., EREN H.
Ultrasonography in Dentomaxillofacial Diagnostics, kaan orhan, Editör, Springer International Publishing, ss.251-258, 2021
- XXXVIII. **USG Imaging in Physiotherapy of Dentomaxillofacial Region**
YAZICI G., KAFA N., KOLSUZ M. E., ORHAN K.
Ultrasonography in Dentomaxillofacial Diagnostics, orhan kaan, Editör, springer, ss.351-363, 2021
- XXXIX. **USG Imaging in Orthodontics**
ORHAN K., GÖRÜRGÖZ C.
Ultrasonography in Dentomaxillofacial Diagnostics, , Editör, Springer, Cham, ss.227-249, 2021
- XL. **Micro-computed Tomography (micro-CT) in Medicine and Engineering**
ORHAN K.
SPRINGER, 2020
- XLI. **Chapter 1. Introduction to Micro-CT Imaging**
ORHAN K.
Micro-computed Tomography (micro-CT) in Medicine and Engineering, ORHAN KAAN, Editör, SPRINGER, ss.1-5, 2020
- XLII. **Fundamentals of Micro-CT Imaging**
ORHAN K., BÜYÜKSUNGUR A.
Micro-computed Tomography (micro-CT) in Medicine and Engineering , Kaan Orhan, Editör, Springer Nature, ss.27-34, 2020
- XLIII. **Micro-CT in Medicine and Engineering**
ORHAN K.
SPRINGER, 2019
- XLIV. **Ağız Hastalıkları Atlası:Tanı ve Tedavi**
PEKİNER F. M., ORHAN K.
Palme yayınevi, 2019
- XLV. **Micro-CT in Medicine and Engineering**
ORHAN K.
SPRINGER, 2019
- XLVI. **Fundamentals of Micro-CT Imaging**
Orhan K., Büyüksungur A.
Micro-computed Tomography (micro-CT) in Medicine and Engineering, Kaan Orhan, Editör, Springer Nature, Basel, ss.27-33, 2019
- XLVII. **Batık Süt Molar Dişlerde Multidisipliner Tanı ve Tedavi Yaklaşımları**
DEMİREL A., KİRAZ M., ORHAN K., SARI Ş.
Çocuk Diş Hekimliği: Multidisipliner Yaklaşımlar, Aktören Oya, Editör, Türkiye Klinikleri, Ankara, ss.35-42, 2019
- XLVIII. **Çocuklarda Diş çürüğü tanı yöntemleri ve Dental radyografiler**
ORHAN K., AKSOY S., ORHAN A. I.
Pedodonti Akıl Notları, Didem Özdemir Özene, Editör, Güneş tıp yayınevi, ss.72-85, 2019
- XLIX. **Micro-CT Applications in TMJ Research**

ORHAN K., OCAK M., BİLECENOĞLU B.

Imaging of the Temporomandibular Joint, Rozylo-Kalinowska Ingrid ,Orhan Kaan, Editör, Springer, ss.377-394, 2019

- L. **Imaging of Temporomandibular Joint**
kalinowska i. r., ORHAN K.
springer, 2018
- LI. **PERİODONTAL HASTALIKLARIN TEŞHİSİNDE RADYOGRAFİNİN YERİ**
KOLSUZ M. E., ORHAN K.
PERİODONTOLOJİ ve İMPLANTOLOJİ, Prof.Dr. Gürhan Çağlayan, Editör, Quintessence Yayıncılık, ss.515-527, 2018
- LII. **Bölüm 11: Konik Işınlı Bilgisayarlı Tomografi (KIBT)**
ORHAN K., EREN H.
Konvansiyonelden Dijitale Diş Hekimliğinde Radyolojinin Esasları, Özcan İlknur, Editör, İstanbul Medikal Yayıncılık, İstanbul, ss.227-248, 2017
- LIII. **Bölüm 12: Konik ışınlı Bilgisayarlı Tomografide Anatomi ve Varyasyonlar**
ORHAN K., BİLECENOĞLU B., EREN H.
Konvansiyonelden Dijitale Diş Hekimliğinde Radyolojinin Esasları, Özcan İlknur, Editör, İstanbul Medikal Yayıncılık, İstanbul, ss.249-276, 2017
- LIV. **Bölüm 3. Paranasal sinüs hacimleri.**
AKSOY S., ORHAN K.
Diş Hekimliğinde Radyolojinin Esasları, İlknur Özcan, Editör, İstanbul Medikal Yayıncılık, İstanbul, ss.559-564, 2017
- LV. **Diş Hekimliğinde Mikro-Bilgisayarlı Tomografi (Mikro-BT) Kullanımı**
ORHAN K., OCAK M.
Ulusal Micro CT Yaz Okulu Ders Notları, YAKINCI Eyyuphan m., POLAT Serkan, Editör, 72 Tasarım Ltd, Ankara, ss.55-95, 2016

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Classification and Radiological Evaluation of Olfactory Fossa Measurements Using Cone-Beam Computed**
ÖNDER M., ORHAN K.
27th Congress of theBalkan Stomatological Society, Türkiye, 9 - 10 Kasım 2023
- II. **Effectiveness of clear aligner therapy in rotational tooth movement**
ALAÇAM A., ÖZ U., ORHAN K.
27th Congress of theBalkan Stomatological Society, Türkiye, 9 - 11 Kasım 2023
- III. **Evaluation of Paranasal Sinus Septa Types, Orientations, and Angles Using Cone Beam Computed Tomography**
MISIRLI M., AKSOY S., ORHAN K.
2. uluslararası Diş hek. kongresi, Türkiye, 07 Eylül 2023, cilt.50, ss.23-26
- IV. **Evaluation of the diagnostic performance of AI accompanied by CT images in the differentiation of malignant or benign MLN in NSCLC. minor presentation**
KAHYA Y., ORHAN K., UZUN Ç., ÖZAKINCI H., KARASOY D., YÜCEMEN A. U., KAYI CANGIR A.
2023 World Conference on Lung cancer September 9-12, 2023 Singapore, Singapore, Singapur, 09 Eylül 2023, cilt.18, ss.160
- V. **KIBT kullanılarak eksik kanal tedavili premolar ve molar dişlerin değerlendirilmesi**
AKBULUT A., ORHAN K.
TDB 2023 Kongresi, Türkiye, 27 - 28 Ekim 2023
- VI. **Propolis, Chitosan ve Theobromine'in Antibakteriyel Aktivitesinin ve Remineralizasyon Özelliklerinin İncelenmesi.**
YAZAN E., TOPCUOĞLU E. N., TUNA İNCE E. B., ORHAN K.
29. Uluslararası Türk Pedodonti Derneği Kongresi, Türkiye, 12 - 14 Ekim 2023

- VII. **A DEEP LEARNING APPROACH TO DETECTION OF ORAL CANCER LESIONS FROM INTRA ORAL PATIENT IMAGES**
KESER G., NAMDAR PEKİNER F. M., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
International Congress of Oral Cancer Current Approaches, İzmir, Türkiye, 5 - 07 Ekim 2023
- VIII. **Oral lökoplaki'nin malign dönüşümü için en yüksek risk faktörleri: monte carlo simülasyonu**
BUHARA O., AKSOY S., AKSOY U., PEHLİVAN S., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- IX. **derin öğrenme yaklaşımı ile intra oral hasta görüntülerinden oral kanser lezyonlarının tespiti**
KESER G., NAMDAR PEKİNER F. M., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- X. **ağız kanserinde D vitamini'nin rolü**
FIRINCIOĞLULARI GÜNDÜZ M., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XI. **maksillofasiyal kistler, benign tümörler ve malign tümörlerin ayrılmasında görünür difüzyon katsayısı ölçümlerinin karşılaştırmalı tanısal faydası**
ÜNSAL G., ÖNDER M., AKSOY S., ERİŞİR F., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XII. **baş ve boyun bölgesi lenf nodu adc ölçümlerinin tanısal yeri: benign ve malign karşılaştırması**
ÜNSAL G., KURBANOVA A., AKSOY S., ERİŞİR F., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XIII. **Baş ve boyun bölgesi lenf nodu adc ölçümlerinin tanısal yeri: benign ve malign karşılaştırması**
KURBANOVA A., ÜNSAL G., AKSOY S., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XIV. **düşük dereceli mukoepidermoid karsinom ve santral mukoepidermoid karsinom: iki olgu sunumu**
ÖNDER M., BOZ U., ORHAN K., TÜZÜNER A. M.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XV. **manyetik rezonans görüntüleme tabanlı makine öğrenim modeli kullanılarak oral skuamöz hücreli karsinomun kemik invazyonunun tahmini**
ASLAN ÖZTÜRK E. M., ÜNSAL G., ERİŞİR F., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XVI. **Intraoral hasta görüntülerinden oral lökoplaki lezyonlarının derin öğrenme algoritması ile tespiti**
YÜLEK H., KESER G., NAMDAR PEKİNER F. M., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 05 Ekim 2023
- XVII. **Oral skuamöz hücreli karsinomun lenf nodu metastazi için manyetik rezonans görüntüleme tabanlı bir makine öğrenme modelinin geliştirilmesi**
ÖZTÜRK İ., ÜNSAL G., ERİŞİR F., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XVIII. **Skuamöz hücreli karsinom**
ÖZTÜRK İ., OCAK E., ORHAN K.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XIX. **türkiye'de çocuk ve yetişkinlerde oral mukoza hastalıkları: 3. Ulusal ağız sağlığı araştırması bulgularının değerlendirilmesi**
ORHAN K., ORHAN A. I., AMASYA H., ALKAN A., TEZEL A.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XX. **Intraoral fotoğraflarda oral pigment lezyonların tespiti: bir yapay zekâ çalışması**
BİLGİR E., ÖZDEMİR S. N., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K., AKGÜL H. M.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XXI. **Diş hekimliği lisans öğrencilerinin oral kanserler hakkındaki genel bilgi düzeyleri ve tutumlarının değerlendirilmesi: anket çalışması**
ORHAN K., KARCAN ÇELEBİ S., POLAT BALKAN E.
2. Uluslararası Ağız Kanserleri Kongresi, Türkiye, 05 Ekim 2023

- XXII. **Ameloblastom ve odontojenik keratokist ayırıcı tanısı için manyetik rezonans görüntüleme tabanlı bir makine öğrenimi modelinin geliştirilmesi ve doğrulanması**
ALAN A., ORHAN K.
2. Uluslararası Ağız Kanseri Kongresi, Türkiye, 5 - 08 Ekim 2023
- XXIII. **Evaluation of the Diagnostic Performance of AI Accompanied by CT Images in the Differentiation of Malignant or Benign MLN in NSCLC**
ORHAN K., KAHYA Y., KAYI CANGIR A., UZUN Ç., ÖZAKINCI H., KARASOY D., YÜCEMEN A. U.
023 World Conference on Lung cancer September 9-12, 2023 Singapore, Singapore, Singapur, Singapur, 09 Eylül 2023, cilt.18, ss.160
- XXIV. **Magnetic resonance based texture analysis and machine-learning model in differentiation of adrenal metastases from lipid poor adenomas**
SAVRAN B., ÇİLEDAĞ N., KILIÇ A. E., ÇELİK Ö., ÖZDEMİR AKDUR P., ULU ÖZTÜRK F., ORHAN K.
Türk Manyetik Rezonans Derneği 27. Yıllık Uluslararası Katılımlı Bilimsel Toplantısı, Ankara, Türkiye, 11 - 13 Mayıs 2023
- XXV. **Ultra high-frequency ultrasonography evaluation for sucking dynamics for new born ankyglossia**
ALAN A., ORHAN A. I., ORHAN K.
IADMFR World Tour Congress 2023, Belçika, 10 - 12 Mayıs 2023
- XXVI. **Micro-CT imaging of renal papillae: Can we predict the severity of Anderson-Carr-Randall progression-preliminary Results**
AYDOĞ E., ORHAN K., OCAK M., ENNELİ D., KİREMİTÇİ S., BERBER H., GOKÇE M.
EUROPEAN UROLOGY, İtalya, 10 Mart 2023
- XXVII. **DeneySEL Periodontitis Oluşturulmuş Ratlarda Mür (Commiphora Molmol) Uygulamasının Periodontal Dokular Üzerine Olan Etkilerinin Değerlendirilmesi**
Sayarlı E., Özgenç Çınar Ö., Ceylan A., Büyüksungur A., Orhan K., Özen D., Ekim O., Önder C.
Türk Periodontoloji Derneği 51. Uluslararası Bilimsel Kongresi, Antalya, Türkiye, 6 - 09 Kasım 2022, ss.135
- XXVIII. **CLINICAL COMPARISON OF ER: YAG LASER, PIEZOSURGERY AND CONVENTIONAL BUR METHODS IN THE IMPACTED THIRD MOLAR SURGERY.**
Celebioglu Genca B. G., OR S., ORHAN K.
Turkish Association Of Oral and Maxillofacial Surgery 29th INTERNATIONAL SCIENTIFIC CONGRESS, 06 Kasım 2022
- XXIX. **Comparison of the effect of the time under the three primary color lighting of led production before scanning of phosphorus plate**
AMASYA H., ORHAN K., ALKAN A.
4th International Congress of Oral Diagnose and Maxillofacial Radiology Association, İzmir, Türkiye, 19 - 23 Ekim 2022
- XXX. **Konik Işınli Bilgisayarlı Tomografi ile Diş Çürüklerinin Tespiti İçin Derin Öğrenme Yaklaşımı ile Geliştirilen Bir Karar Destek Sisteminin Değerlendirilmesi**
AMASYA H., Alkhader M., SERİNDERE G., Futyma-Gabka K., AKTUNA BELGİN C., Gusarev M., Ezhov M., Shumilov E., Rózyło-Kalinowska I., ORHAN K.
4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, İzmir, Türkiye, 19 Ekim 2022
- XXXI. **Farklı ışınlama parametreleri ve görüntü optimizasyon filtreleri kullanılarak yapılan konik ışınli bilgisayarlı tomografi taramalarında çeşitli implant konumlarından ışın sertleştirme artefaktlarının nicel değerlendirmesi**
ÖNDER M., KURT M. H., PAUWELS R., KOÇYİĞİT İ. D., ORHAN K.
4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, Türkiye, 19 Ekim 2022
- XXXII. **KONİK IŞINLI BİLGİSAYARLI TOMOGRAFİ KULLANILARAK PARANAZAL SİNÜS SEPTA TİPLERİ, ORYANTASYONLARI VE AÇILARININ DEĞERLENDİRİLMESİ**
MISIRLI M., AKSOY S., ORHAN K.
4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022
- XXXIII. **ORTOPANTOMOĞRAFLAR ÜZERİNDE KRON-KÖPRÜ RESTORASYONLARI, DİŞ İMPLANTLARI VE DİŞLERİN YAPAY ZEKA TABANLI OTOMATİK SEGMENTASYONU**

GARDİYANOĞLU E., ÜNSAL G., AKKAYA N., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XXXIV. **HYOİD KEMİK HACMİNİN, YÜZ İSKELETİNE VE FARİNGEAL HAVA YOLU BOYUTLARINA ETKİSİ: MULTİ-DEDEKTÖR BİLGİSAYARLI TOMOGRAFİ ÇALIŞMASI.**

kurbanova a., AKSOY S., NALÇA ANDRIEU M., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XXXV. **ORAL POTANSİYEL MALİGN DÜZENSİZLİKLERİN VE AĞIZ KANSERLERİNİN OTOMATİK SEGMENTASYONU İÇİN DERİN EVRİŞİMLİ SİNİR AĞI ALGORİTMASI**

ÜNSAL G., CHAURASIA A., AKKAYA N., CHEN N., ABDALLA-ASLAN R., KOCA ÜNSAL R. B., ORHAN K., ROGANOVIC J., REDDY P.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XXXVI. **DİGASTRİK KASIN ÖN KARNİNİN VARYASYONLARI VE KALINLIKLARI: ULTRASONOGRAFİK BİR ÇALIŞMA.**

ÜNSAL G., ÇAKIR KARABAŞ H., ERTÜRK A. F., GÖKSEL S., EVLİ C., ÖZCAN İ., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XXXVII. **MİKRO-CT KULLANILARAK KONTRALATERAL MAKSİLLER İKİNCİ MOLAR DIŞLERN ANATOMİK KARŞILAŞTIRILMASI**

AKSOY U., DANDACHE G., ÖZEL M. B., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XXXVIII. **HIZLI MAXİLLER GENİŞLETME YAPILAN BİREYLERDE SOLUNUM KOŞULLARININ DEĞERLENDİRİLMESİ: HESAPLAMALI AKIŞKANLAR DİNAMİĞİ ÇALIŞMASI**

ALAN A., UĞURLU M., BAYRAKDAR İ. Ş., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XXXIX. **STAJYER DİŞ HEKİMLERİNİN COVID-19 BİLGİ VE FARKINDALIKLARI İLE KORKU VE ANKSİYETE DÜZEYLERİNİN BELİRLENMESİ**

ÖNDER M., AKBULUT Y., KUTLU G., DURUR F., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XL. **AMALGAMA BAĞLI AĞIZ MUKOZASINDA LİKENOİD REAKSİYONLAR: OLGU SERİSİ.**

KURBANOVA A., ÜNSAL G., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 09 Ekim 2022

XLI. **FARKLI IŞINLAMA PARAMETRELERİ VE GÖRÜNTÜ OPTİMİZASYON FİLTRELERİ KULLANILARAK YAPILAN KONİK NİŞİNLİ BİLGİSAYARLI TOMOGRAFİ TARAMALARINDA ÇEŞİTLİ İMPLANT KONUMLARINDAN IŞIN SERTLEŞTİRME ARTEFAKTLARININ**

ÖNDER M., KURT M. H., Pauwels r., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XLII. **YAPAY ZEKA PROGRAMI İLE ÜRETİLMİŞ STL MODELLERİ VE 2 FARKLI YAZILIM PROGRAMI İLE KIBT GÖRÜNTÜLERİNDE LİNEER ÖLÇÜMLERİN DOĞRULUĞUNUN BELİRLENMESİ**

ERSALICI İ., AKSOY S., ALKAN A., KAMILOĞLU B., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XLIII. **LED ÜRETİMİ ÜÇ ANA RENK AYDINLANMADA TARAMA ÖNCESİ GEÇEN SÜRENİN FOSFOR PLAKLARA ETKİSİNİN KIYASLANMASI**

AMASYA H., ORHAN K., ALKAN A.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XLIV. **FARKLI KRANİYOFASİYAL PATERNLERE SAHİP HASTALARDA PARANAZAL SİNÜS HACİMLERİNİN DEĞERLENDİRİLMESİ**

AKSOY S., ÖZ U., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

XLV. **KONİK IŞINLI BİLGİSAYARLI TOMOGRAFİ İLE DİŞ CURUKLERİNİN TESPİTİ İÇİN DERİN OĞRENME YAKLAŞIMI İLE GELİŞTİRİLEN BİR KARAR DESTEK SİSTEMİNİN DEĞERLENDİRİLMESİ**

AMASYA H., alkhader M., SERİNDERE G., FUTYMAĞABKA K., AKTUNA BELGİN C., GUSAREV M., EZHOV M., SHUMİLOV E., RÓZYŁO KALİNOWSKA I., ORHAN K.

4. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği, Kongresi, 19 Ekim 2022

- XLVI. **Kompomer ve Bulk-Fill Kompozit Restorasyonlara Uygulanan Rebonding Ajanın Mikrosızıntı, Yüzey Pürüzlülüğü ve Mikrosertliğe Etkisinin Değerlendirilmesi**
Göçer A. R., Bezgin T., Büyüksungur A., Orhan K.
28. Uluslararası Türk Pedodonti Derneği Kongresi, Antalya, Türkiye, 6 - 09 Ekim 2022, ss.76
- XLVII. **, AI-Based Automatic Segmentation of Craniomaxillofacial Anatomy from CBCT Scans for Automatic Detection of Pharyngeal Airway Evaluations in OSA patients.**
ORHAN K.
ESHNR 2022 Online Edition 34th Annual Meeting and Refresher Course, 06 Ekim 2022
- XLVIII. **Osseous changes and morphometric measurements in the temporomandibular joint and its surrounding structures in different types of malocclusion.**
EŞME S., ŞAKUL B. U., ORHAN K., AKBULUT A., CESUR E.
International Journal of Experimental & Clinical Anatomy, 10 Ağustos 2022
- XLIX. **Computed Tomography-based Artificial Intelligence System in the Diagnosis of COVID-19**
Kahya Y., ORHAN K., Yan H., Gürsoy Çoruh A., Liu P., Kayı Cangir A.
Journal of Thoracic Oncology, 01 Eylül 2022
- L. **Preliminary evaluation of envisaged points to be used with artificial intelligence models – A pilot study**
AMASYA H., AYDOĞAN T., CESUR E., KEMALOĞLU ALAGÖZ N., UĞURLU M., BAYRAKDAR İ. Ş., ORHAN K.
The 23rd International Congress of DentoMaxilloFacial Radiology (ICDMFR 2021), 28 Nisan 2022, ss.37
- LI. **Detecting periodontal bone loss with an artificial intelligence approach on dental bitewing radiographs**
YAVUZ M. B., salı n., ERSÖZ M. M., KURT BAYRAKDAR S., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
EuroPerio10, 15 Haziran 2022
- LII. **TOOTH NUMBERING AND CLASSIFICATION IN DENTAL BITEWING IMAGES: AN ARTIFICIAL INTELLIGENCE PILOT STUDY.**
ALTINDAĞ A., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
18th EADMFR congress, 08 Haziran 2022
- LIII. **DETERMINATION OF STAFF DOSES AFTER IRRADIATION WITH A HANDHELD X-RAY DEVICE**
ALTINDAĞ A., EREN H., ORHAN K., GÖRGÜN S.
18th EADMFR congress, 08 Haziran 2022
- LIV. **INFLUENCE OF VOXEL SIZE ON DETECTING VERTICAL ROOT FRACTURE USING CONE-BEAM COMPUTED TOMOGRAPHY : PRELIMINARY STUDY.**
KOLSUZ M. E., EVLİ C., AKSOY U., Koohnovard M., AKSOY S., ORHAN K.
18th EADMFR congress, 08 Haziran 2022
- LV. **Thresholding methods effect on Micromorphometrical analysis of mouse tibia.**
Szabó B. T. S., BÜYÜKSUNGUR A., ORHAN K.
18th EADMFR congress, 08 Haziran 2022
- LVI. **AUTOMATIC SEGMENTATION OF PAROTID GLAND USING DEEP LEARNING**
önder m., ORHAN K.
18th EADMFR congress, 08 Haziran 2022
- LVII. **Could micro-CT be a new and non-destructive method to differentiation of tumoral and non-tumoral lesions in paraffin embedded tissue blocks of the mediastinal lymph nodes of patients with operated non-small cell lung cancer? A pilot study for method validation. 30th ESTS Meeting, 19-21 June 2022, The Hague, Netherlands, Poster presentation**
KAYI CANGIR A., ORHAN K., GÜNEŞ S. G., ÖZAKINCI H., KAHYA Y., KARASOY D., KOCAMAN G., SAK S.
30th ESTS Meeting, 19-21 June 2022, The Hague, Netherlands, LAHEY, Hollanda, 19 Haziran 2022
- LVIII. **Derin Öğrenme Yöntemi ile Periapikal ve Bite-wing Radyografların Değerlendirilerek Periodontal Açıdan Sağlıklı ve Periodontitisli Şeklinde Sınıflandırılması**
YAVUZ M. B., SALI N., KURT BAYRAKDAR S., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
3. Uluslararası Sağlıkta Yapay Zeka Kongresi, ÇEVİRİMİÇİ, Türkiye, 11 - 13 Mayıs 2022

- LIX. **Panoramik Radyografilerde Dental İmplantların, İyileşme Başlıklarının ve İmplant Üstü Protezlerin Otomatik Tespiti: Bir Yapay Zeka Çalışması**
SALI N., YAVUZ M. B., KURT BAYRAKDAR S., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
3. Uluslararası Sağlıkta Yapay Zeka Kongresi, ÇEVİRİMİÇİ, Türkiye, 11 - 13 Mayıs 2022
- LX. **DETECTION AND NUMBERING OF TEETH IN CONE-BEAM COMPUTED TOMOGRAPHY IMAGES WITH ARTIFICIAL INTELLIGENCE ALGORITHMS BASED ON DEEP LEARNING METHOD III**
SAĞLAM H., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
III. Uluslararası Sağlıkta Yapay Zekâ Kongresi, 11 Mayıs 2022
- LXI. **DETECTION OF PULP STONES WITH AUTOMATIC DEEP LEARNING IN PANORAMIC RADIOGRAPHS: AN AI PILOT STUDY.**
ALTINDAĞ A., BAHRİLLİ S., BAYRAKDAR İ. Ş., ORHAN K.
III. Uluslararası Sağlıkta Yapay Zekâ Kongresi, 11 Mayıs 2022
- LXII. **AUTOMATIC DETECTION OF DENTAL IMPLANTS, GINGIVA FORMERS AND IMPLANT SUPPORTED CROWNS IN PANORAMIC RADIOGRAPHS: AN ARTIFICIAL INTELLIGENCE STUDY.**
Sali N., YAVUZ M. B., BAYRAKDAR İ. Ş., KURT BAYRAKDAR S., ÇELİK Ö., ORHAN K.
III. Uluslararası Sağlıkta Yapay Zekâ Kongresi, 11 Mayıs 2022
- LXIII. **A PILOT STUDY OF A DEEP LEARNING APPROACH TO AUTOMATIC TOOTH DETECTION AND NUMBERING IN PANORAMIC RADIOGRAPHY**
KESER G., Yülek H., BAYRAKDAR İ. Ş., Namdar Pekiner F., ÇELİK Ö., ORHAN K.
III. Uluslararası Sağlıkta Yapay Zekâ Kongresi, 11 Mayıs 2022
- LXIV. **EVALUATION OF PERIAPICAL AND BITE-WING RADIOGRAPHS WITH DEEP LEARNING METHOD AND CLASSIFICATION AS PERIODONTALLY HEALTHY AND WITH PERIODONTITIS**
YAVUZ M. B., Sali N., KURT BAYRAKDAR S., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
III. Uluslararası Sağlıkta Yapay Zekâ Kongresi, 11 Mayıs 2022
- LXV. **The effect of gravity on silver nitrate penetration on flowable bulk-fill composites**
BALTACIOĞLU İ. H., DEMİREL G., KOLSUZ M. E., ORHAN K.
11th ConsEuro, Antalya, Türkiye, 21 Nisan 2022
- LXVI. **İki Farklı Dijital Teknik ile Üretilen Tam Protezlerinin Uyumunun Değerlendirilmesi**
ÖZER N. E., OĞUZ E. İ., KILIÇARSLAN M. A., ORHAN K.
IDCAM, Adana, Türkiye, 18 - 19 Mart 2022
- LXVII. **İki Farklı Dijital Teknik ile Üretilen Tam Protezlerin Uyumunun Değerlendirilmesi**
ÖZER BAĞDATLI E., OĞUZ E. İ., KILIÇARSLAN M. A., ORHAN K.
International Dental Congress on Additive Manufacturing, Adana, Türkiye, 18 Mart 2022
- LXVIII. **Automated Dental Panoramic Image Segmentation Using Transfer Learning Based CNNs**
Caylak T., YETİK İ. Ş., Culhaoglu A., ORHAN K., KILIÇARSLAN M. A.
29th International Conference on Systems, Signals and Image Processing (IWSSIP), Sofija, Bulgaristan, 1 - 03 Haziran 2022
- LXIX. **Bite-wing radyografilerde otomatik segmentasyon için bir derin öğrenme yaklaşımı**
SAĞLAM H., ARI T., BAYRAKDAR İ. Ş., BİLGİR E., ÇELİK Ö., ODABAŞ A., ASLAN A. F., ORHAN K.
II. Uluslararası Sağlıkta Yapay Zeka Kongresi, Türkiye, 14 Aralık 2021
- LXX. **Ortognatik Cerrahi Sonrası M.Masseter'in Aktivite-Elastisite-Boyutsal Değişimlerinin Uzun Dönem Değerlendirilmesi**
MÜFTÜOĞLU Ö., SUNAL AKTÜRK E., EREN H., GÖRÜRĞÖZ C., KARASU H. A., ORHAN K., AKAT B., TOYGAR MEMİKOĞLU T. U.
17. Türk Ortodonti Kongresi, Türkiye, 28 Kasım 2021
- LXXI. **Küçük Hücreli Dışı Akciğer Kanseri (KHDAK) Olgularında Lenf Nodu Metastazları 3D Mikro BT ile Saptanabilir mi?**
KAYI CANGIR A., ORHAN K., GÜNEŞ S. G., ÖZAKINCI H., KAHYA Y., KARASOY D., SAK S.
Türk toraks derneği 24. yıllık ulusal kongresi, Antalya, Türkiye, 17 Kasım 2021
- LXXII. **Detection of Tooth Numbering, Gingival Inflammation, Gingival Hyperplasia and Frenulum in Dental Photographs Using Artificial Intelligence Algorithms: An Initial Study**

YAVUZ M. B., SALI N., UĞURLU M., KURT BAYRAKDAR S., BAYRAKDAR İ. Ş., ÇELİK Ö., BEKLEN A., KÖSE O., ORHAN K.
Türk Periodontoloji Derneği 50. Uluslararası Çevrim İçi Kongresi, ÇEVİRİMİÇİ, Türkiye, 5 - 06 Kasım 2021

LXXXIII. **A New Method in the Detection of Lymph Node Metastasis of Non-Small Cell Lung Cancer: 3D Micro-CT**

KAYI CANGIR A., ORHAN K., GÜNEŞ S. G., ÖZAKINCI H., KAHYA Y., KARASOY D., SAK S.

Annual congress of the association of thoracic and cardiovascular surgeons of asia 2021, Bangkok, Tayland, 06 Kasım 2021

LXXXIV. **Küçük Hücreli Dışı Akciğer Kanseri Tanısında Yeni Yöntem '3D Mikro-BT'**

KAYI CANGIR A., SAK S., GÜNEŞ S. G., ORHAN K., KAHYA Y., KAZAK B. B., ALPHAN KAVAK K.

Türkiye Solunum Araştırmaları Derneği 2021 Dijital Kongre, Türkiye, 29 Ekim 2021

LXXXV. **Artificial intelligence in dental radiographic Education**

Japtag R., ORHAN K., Ezhov M., Shumilov E.

2021 ADEA Fall meeting, Türkiye, 28 Ekim 2021

LXXXVI. **Farklı Tekniklerle Uygulanan Biyoaktif Materyallerin Dentinal Adaptasyonunun Mikro- BT Kullanılarak Değerlendirilmesi - Micro-CT Evaluation of Dentinal Adaptation of Bioactive Materials Applied with Different Techniques**

ÇELİKTEN B., ÖNCÜ A., KOHNAVAR D., OCAK M., ORHAN K.

27. Uluslararası Bilimsel kongre ve Sergisi, İzmir, Türkiye, 28 - 31 Ekim 2021

LXXXVII. **The influence of maxillary sinus width on lateral sinus floor elevation outcomes**

BABAYİĞİT O., ÖNCÜ E., ORHAN K., MAĞAT G.

EAO, Türkiye, 21 Ekim 2021

LXXXVIII. **A deep-learning model for idiopathic osteosclerosis detection on dental panoramic radiographs**

Japtag R., YEŞİLTEPE S., BAYRAKDAR İ. Ş., ORHAN K., ÇELİK Ö.

AAAOMR congress, Türkiye, 06 Ekim 2021

LXXXIX. **A deep learning algorithm for classification of oral lichenoid lesions from photographic images: A retrospective study.**

KESER G., BAYRAKDAR İ. Ş., NAMDAR PEKİNER F. M., ÇELİK Ö., ORHAN K.

17th Biennial Congress of EAOM (EAOM21), Porto, Portekiz, 24 - 26 Eylül 2021

LXXX. **3D MİKRO-BT GÖRÜNTÜLEME YÖNTEMİ İLE KÜÇÜK HÜCRELİ DIŞI AKCİĞER KANSERİNDE METASTATİK VE NONMETASTATİK LENF NODLARININ KARŞILAŞTIRMALI DEĞERLENDİRİLMESİ**

KAYI CANGIR A., GÜNEŞ S. G., ORHAN K., SAK S.

Yükseköğretim Kurumları tarafından destekli bilimsel araştırma projesi, Türkiye, 24 Ağustos 2021

LXXXI. **A Deep Learning Approach For Masseter Muscle Segmentation on Ultrasonography 1 st International Turkish Japanese Dentistry Congress**

KESER G., BAYRAKDAR İ. Ş., NAMDAR PEKİNER F. M., ÇELİK Ö., ORHAN K.

1 st International Turkish Japanese Dentistry Congress, Türkiye, 21 Temmuz 2021

LXXXII. **Cervical vertebral maturation assessment on lateral cephalometric radiographs using artificial intelligence: comparison of machine learning classifier models**

AMASYA H., YILDIRIM D., AYDOĞAN T., KEMALOĞLU ALAGÖZ N., ORHAN K.

Dentomaxillofacial Radiology, 20 Temmuz 2021

LXXXIII. **A Deep Learning Approach For Masseter Muscle Segmentation on Ultrasonography**

KESER G., BAYRAKDAR İ. Ş., PEKİNER F. M., ÇELİK Ö., ORHAN K.

1 st International Turkish Japanese Dentistry Congress, 24 - 26 Haziran 2021

LXXXIV. **Development of Plga Nanoparticles to Promote Alveolar Bone Regeneration**

İlhan M., Alçıgır M. E., Bağış N., Orhan E. O., Orhan K.

13rd International Symposium on Pharmaceutical Sciences, Ankara, Türkiye, 22 - 25 Haziran 2021

LXXXV. **A fused deep learning architecture for the detection of the relationship between the mandibular third molar and the mandibular canal**

BÜYÜK C., AKSOY N., ARSAN B., ÜNSAL G., AKSOY S., ORHAN K.

The 23rd International Congress of Dentomaxillofacial Radiology, Gwangju, Güney Kore, 28 Nisan - 01 Mayıs 2021,

- LXXXVI. **Performance of a convolutional neural network algorithm for teeth detection and numbering on periapical radiographs**
GÖRÜRGÖZ C., ORHAN K., BAYRAKDAR İ. Ş., ÇELİK Ö., BİLGİR E., ASLAN A. F., ODABAŞ A.
The 23rd International Congress of Dentomaxillofacial Radiology, Gwangju, Güney Kore, 28 Nisan - 01 Mayıs 2021
- LXXXVII. **Evaluation of the Stability of Different Desensitizing Agents Against Demineralization Using Micro-CT**
ŞİMŞEK E., TURGUT H., ORHAN K., ÜNLÜ N.
10th CONSEURO Congress Clinical Oral Investigations (2021), Türkiye, 22 Nisan 2021, cilt.25, ss.4185-4238
- LXXXVIII. **Dental Periapikal Radyografilerin Derin Öğrenme Yöntemine Bağlı Yapay Zeka Algoritmaları ile Değerlendirilmesi**
ARI T., SAĞLAM H., BAYRAKDAR İ. Ş., BİLGİR E., ÇELİK Ö., ODABAŞ A., ASLAN A. F., ORHAN K.
II. Uluslararası Sağlıkta Yapay Zeka Kongresi, İzmir, Türkiye, 16 - 18 Nisan 2021
- LXXXIX. **Detection of Periodontal Bone Loss Types and Furcation Defects from Panoramic Radiographs with Deep Learning Algorithms**
KURT BAYRAKDAR S., ÇELİK Ö., BAYRAKDAR İ. Ş., BİLGİR E., ORHAN K.
II. Uluslararası Sağlıkta Yapay Zeka Kongresi, İzmir, Türkiye, 16 - 18 Nisan 2021
- XC. **PANORAMİK RADYOGRAFİLERDE OTOMATİK DIŞ ALGILAMA VE NUMARALANDIRMA İÇİN DERİN ÖĞRENME YAKLAŞIMI: BİR YAPAY ZEKÂ PİLOT ÇALIŞMASI**
KESER G., YÜLEK H., BAYRAKDAR İ. Ş., NAMDAR PEKİNER F. M., ÇELİK Ö., ORHAN K.
II. Uluslararası Sağlıkta Yapay Zeka Kongresi, Türkiye, 16 Nisan 2021
- XCI. **Karsinoma in situ: nadir olgular serisi**
ALAN A., ORHAN K.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- XCII. **Lefkoşa devlet burhan nalbantoğlu hastanesinde ağız içi sküamoz hücreli kanser prevalansı**
GARDİYANOĞLU E., AKSOY S., ORHAN K.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- XCIII. **Klinikte malignite şüphesi taşıyan gingival lezyonların usg ve histopatolojik değerlendirmesi**
KOCA ÜNSAL R. B., ÜNSAL G., SOLUK TEKKEŞİN M., ORHAN K., ÖZCAN İ.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- XCIV. **KKTC'deki diş hekimleri arasında oral kanser bilgi ve farkındalığı: anket çalışması**
FIRINCIOĞULLARI M., MISIRLI M., AKSOY S., ORHAN K.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- XCV. **Çenelerin metastatik tümörlerinin radyolojik ve Histopatolojik özellikleri**
ünsal g., ORHAN K., ÇAKIR H., KOCA ÜNSAL R. B.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- XCVI. **Prevalence of Oral Premalign Lesions in the Hatay Region: A Retrospective Study**
SERİNDERE G., AKTUNA BELGİN C., GÜRSOY D., ORHAN K.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- XCVII. **Kktc toplumunda diş hekimliği fakültesine başvuran Hastaların oral kanser hakkındaki bilgi ve farkındalığı: Anket çalışması**
FIRINCIOĞULLARI M., AKSOY S., ORHAN K.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- XCVIII. **Segmentation of Teeth Region via Machine Learning in Panoramic X-Ray Dental Images Panoramik X-Ray Dis Görüntülerinde Dis Bölgesinin Makine Öğrenimi ile Bölütlenmesi**
Güven A., YETİK İ. Ş., Culhaoglu A., ORHAN K., Kilicarslan M. A.
28th Signal Processing and Communications Applications Conference, SIU 2020, Gaziantep, Türkiye, 5 - 07 Ekim 2020
- XCIX. **Larinks kanserleri: tanı ve tedavi alternatifleri**
AMASYA H., ORHAN K.
1st International Congress of Oral Cancers, 4 - 06 Nisan 2020
- C. **Marginal Adaptation of Bulk-fill Resin Composites with Different Viscosities in Class II Restorations by Micro-CT Evaluation**

ÖZTÜRK B., BALTACIOĞLU İ. H., DEMİREL G., ORHAN K.

Turkish Society of Restorative dentistry 23rd International Scientific Congress, Antalya, Türkiye, 6 - 08 Aralık 2019

- CI. **Pre-heating vs sonic delivery on internal void formation of dental composites**
DEMİREL G., AYDIN F., ORHAN A. I., IRMAK Ö., Büyüksungur A., ORHAN K.
Turkish Society of Restorative dentistry 23rd International Scientific Congress, Antalya, Türkiye, 6 - 08 Aralık 2019
- CII. **The Effect of Pre-Heating and Sonic Insertion Techniques on Internal Void Formation in Composite Resins**
DEMİREL G., AYDIN F., ORHAN A. I., IRMAK Ö., BÜYÜKSUNGUR A., ORHAN K.
Turkish Society of Restorative Dentistry 23rd International Scientific Congress, Antalya, Türkiye, 06 Aralık 2019
- CIII. **Comparison of the Different Voxel Size in the Estimation of Peri-implant Fenetration Defects Using Cone Beam Computed Tomography: An In-Vitro Study**
BAĞIŞ N., KURT M. H., ORHAN K., ATAKAN C.
PIEG, 21 - 24 Kasım 2019
- CIV. **Comparison of the Optimization Filters in the Estimation of Peri-implant Fenestration Defects Using Cone Beam Computed Tomography: An In-Vitro Study**
BAĞIŞ N., KURT M. H., ORHAN K., ATAKAN C.
PIEG, 21 - 24 Kasım 2019
- CV. **Dijital iş Akışında yenilikler ve yapay zeka**
ORHAN K.
Modern Diş Hekimliğinde Dijital Yaklaşımlar Sempozyumu, Konya, Türkiye, 18 Kasım 2019
- CVI. **Comparison of organ and effective doses between low-dose Multi-slice CT and Cone-beam CT protocols for paediatric dental exposures**
ORHAN K., JACOBS R., pauwels r., KOLSUZ M. E., STRATIS A., bosmans h., SAĞSÖZ M. E., SÜMBÜLLÜ M. A.
Swedish Dental Association meeting, 13 - 15 Kasım 2019
- CVII. **Handson- CBCT course.**
ORHAN K., ROZYLO KALINOWSKA I.
Handson- CBCT course, Baku, Azerbaycan, 9 - 10 Kasım 2019
- CVIII. **Diş hekimliğinde Yapay Zeka ve Derin Öğrenme Teknikleri**
ORHAN K.
Modern Diş Hekimliğinde Dijital Yaklaşımlar Sempozyumu, Konya, Türkiye, 01 Kasım 2019
- CIX. **Evaluation of different MRI protocols for orbital soft tissue segmentation**
WİLLAERT R., ORHAN K., DETOBEL J., BOGAERTS S., RUIJTERS S., SHAHEEN E., JACOBS R.
Insights into imaging, 23 - 24 Ekim 2019, cilt.10, ss.23-24
- CX. **CBCT Evaluation of Root Canal Morphology of Mandibular Premolars in a Turkish Cypriot Population: A Retrospective Study**
DANDACHE G., AKSOY U., AKSOY S., ORHAN K.
Beirut international dental meeting, 3 - 05 Ekim 2019
- CXI. **Comparison of organ and effective doses between low-dose multi-slice ct and cone-beam ct protocols for pediatric maxillofacial exposures**
ORHAN K., JACOBS R., PAUWELS R.
Int J Paediatr Dent, 25 Eylül 2019 - 27 Eylül 2109, cilt.29, ss.167-171
- CXII. **Three-Dimensional Volumetric Analysis of the Maxillary Sinus: A CBCT Study**
GÜLEÇ M., TAŞSÖKER G., MAGAT G., LALE B., ÖZCAN S., ORHAN K.
CED-IADR/NOF Oral Health Research Congress, 19 - 21 Eylül 2019
- CXIII. **Comparison of the Optimization Filters in the Estimation of Peri-implant Dehiscence Defects Using Cone Beam Computed Tomography: An In-Vitro Study**
BAYRAK S., ORHAN K., KURŞUN ÇAKMAK Ş., GÖRÜRGÖZ C., ODABAŞI O., YILMAZ D., ATAKAN C.
IADMFR 2019, 26 - 29 Ağustos 2019
- CXIV. **Metal debris after dental implant placement: A proof-of-concept study in fresh frozen cadavers using MRI and histological analysis.**
van der cruyssen f., de Faria Vasconcelos K., Verhelst P., Shujaat S., Delsupehe A., Hauben E., ORHAN K., Politis C.,

JACOBS R.

IADMFR 2019, Amerika Birleşik Devletleri, 26 - 29 Ağustos 2019

- CXV. **Evaluation of temporomandibular joint, masticatory muscle, and brain cortex activity in patients treated by removable functional appliances: a prospective fMRI study**
özdiler O., ORHAN K., CESUR E., KÖKLÜ A., ALGIN O.
IADMFR 2019, 26 - 29 Ağustos 2019
- CXVI. **Evaluation of mandibular trabecular microstructure of rat mandible and dry human mandible by using micro-computed tomography**
OCAK M., AKKUŞ O., ORHAN K., BİLECENOĞLU B.
IADMF 2019, 26 - 29 Ağustos 2019
- CXVII. **Tip 2 Diabetes Mellitus Hastalarında Endodontik Tedav i Sonrasında Fraktel Boyut Değişiminin Değerlendirilmesi**
aydın z. u., OCAK M. G., BAYRAK S., bulut d. g., ORHAN K.
25. TDB Uluslararası kongresi, 4 - 07 Ağustos 2019
- CXVIII. **Maksiller Sinüs Hacmi Konka Bülloza, Nazal Septal Deviasyon ve Gömülü Dişlerden Etkilenir mi? KIBT Çalışması**
TAŞSÖKER M., MAĞAT G., LALE B., GÜLEÇ M., ÖZCAN S., ORHAN K.
25. TDB Uluslararası kongresi, 4 - 07 Ağustos 2019
- CXIX. **Taurodont ve Piramidal Mandibular Molar Dişlerin Kıbrıs Türk Popülasyonundaki Prevalansı**
AKSOY U., KIRMIZI D., AKSOY S., ORHAN K.
25. TDB Uluslararası kongresi, 4 - 07 Ağustos 2019
- CXX. **Dişlerin Kök-Kanallarının Yapay Zeka Programı ile Analizi: Ön Çalışma**
deveci s., BORAHAN M. O., GÜMRÜ TARÇIN B., ORHAN K.
25. TDB Uluslararası kongresi, 4 - 07 Ağustos 2019
- CXXI. **KIBT ve Panoramik Radyografteki Artiküler Eminens Açılarının Karşılaştırılması: Retrospektif çalışma**
YETİMOĞLU ÖZDİL N., YURDABAKAN Z. Z., HORASAN A. S., oflezer ö., ORHAN K.
25. TDB Uluslararası kongresi, 4 - 07 Ağustos 2019
- CXXII. **Role of CBCT imaging in head/neck radiology**
ORHAN K.
Belgian Dental Society course, Belçika, 15 Mayıs 2019
- CXXIII. **CBCT in TMJ imaging**
ORHAN K.
Belgian Dental Society course, Belçika, 15 Mayıs 2019
- CXXIV. **TMJ anatomy, pathologies, imaging and therapies**
ORHAN K., ROZYLO KALINOWSKA I.
KRAKOW KURS, 10 - 11 Mayıs 2019
- CXXV. **Akciğer Kanseri Olgularında 3D Mikro-BT ile Elde Edilen Görüntülerin Histopatolojik İnceleme İle Karşılaştırılması**
KAYI CANGIR A., GÜNEŞ S. G., SAK S., YENİGÜN B. M., ORHAN K.
9. Ulusal Göğüs Cerrahisi Kongresi, Türkiye, 4 - 07 Mayıs 2017
- CXXVI. **CBCT Imaging and Dental Management of a Cherubism Case: 3-Year Follow-up**
DEMİREL A., Cerit E. N., Canpolat M., ORHAN K., SARI Ş.
EAPD 11th Interim Seminar & Guidelines Workshop, Hanya, Girit, Yunanistan, 2 - 04 Mayıs 2019
- CXXVII. **Dört Farklı Kanal Dolgu Tekniği ile Doldurulmuş Kök Kanallarındaki Boşluk ve Güta-Perka Hacminin Mikro-Bilgisayarlı Tomografi ile Değerlendirilmesi**
ULUSOY Z., ORUÇOĞLU H., OCAK M., ORHAN K.
International Hippocrates Congress on Medical and Health Sciences, 1 - 03 Mayıs 2019
- CXXVIII. **Correlation Between Micro-Ct and Computerized Fluid-Filtration Method: Original Research**
ULUSOY Z., ORUÇOĞLU H., OCAK M., ORHAN K.
The 20th Scientific Congress of Asian Pacific Endodontic Confederation The 14th International Congress of Turkish

Endodontic Society, İstanbul, Türkiye, 24 - 27 Nisan 2019, ss.26

- CXXXIX. **Oral mukoza biyopsilerinin retrospektif olarak incelenmesi**
YURDABAKAN Z. Z., SİNANOĞLU E. A., OKUMUŞ Ö., ORHAN K.
3.Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, 25 - 28 Nisan 2019
- CXXX. **KKTC toplumunda fenestrasyon ve dehisens prevalansının konik ışınli bilgisayarlı tomografi ile değerlendirilmesi**
AKSOY U., AKSOY S., firincioğulları m., ORHAN K.
3.Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, 25 - 28 Nisan 2019
- CXXXI. **Retrospective analysis of the incidence of intracranial physiological calcifications with cone beam computed tomography**
gülbeş mısırlı m., çerçi örgün b., AKÇAY N. İ., ORHAN K.
3. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, Türkiye, 25 - 28 Nisan 2019
- CXXXII. **Sella tursika köprüsü ve angle malokluzyon ilişkisi**
ALAN A., USLU AKÇAM Ö., ORHAN K.
Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, 25 - 28 Nisan 2019
- CXXXIII. **Obstrüktif uyku apnesi hastaları ve sağlıklı bireylerde genial tüberküllerin kbt ile karşılaştırılması**
FIRINCIOĞULLARI M., AKSOY S., ORHAN K., ÖZ U., HINCAL E., RASMUSSEN F.
3. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, 25 - 28 Nisan 2019
- CXXXIV. **Effect of systemic oxytocin application on new bone formation and distraction rate on rabbit mandible: first Results**
ALTAY B., ORHAN K., ÖNDER M. E., TEKİN U., ATIL F., KOÇYİĞİT İ. D., ÖZGÜL Ö.
13. AÇBİD, 24 Nisan 2019 - 28 Eylül 2018
- CXXXV. **Pulpa Taşı Prevalansının Konik Işınli Bilgisayarlı Tomografi Kullanılarak Değerlendirilmesi**
GÜNDÜZ M., MISIRLI M., ORHAN K., AKSOY S.
3. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi - ODMFR 2019, Türkiye, 24 Nisan 2019
- CXXXVI. **Correlation Between Micro-Ct and Computerized Fluid-Filtration Method**
ULUSOY Z., ORUÇOĞLU H., OCAK M., ORHAN K.
The 20th Scientific Congress of Asian Pacic Endodontic Confederation The 14th International Congress of Turkish Endodontic Society, 24 Nisan 2019
- CXXXVII. **İlaç Şekillerinin Karakterizasyonunda Mikro ve Nano-CT ile Üç Boyutlu Görüntüleme**
KILIÇARSLAN M., İLHAN M., ORHAN K.
Diyarbakır 1. Farmasötik Bilimler Sempozyumu, Türkiye, 11 - 12 Nisan 2019
- CXXXVIII. **Contemporary imaging techniques in pediatric dentistry with interactive case discussions**
ORHAN K.
Belgian Pediatric Dentistry Society, Belçika, 30 Mart 2019
- CXXXIX. **Non-Destructive 3D Imaging and Quantitative Analysis of Clindamycin Phosphate Loaded PLGA Nanoparticles by Using Nano-CT**
KILIÇARSLAN M., İLHAN M., ORHAN K.
EUFEPS, Annual Meeting of the European Federation of Pharmaceutical Sciences, Personalized Medicines, targeted Therapies and Precision Drug Delivery, Balatonfüred, Macaristan, 6 - 09 Mart 2019
- CXL. **Non destructive 3D imaging and quantitative analysis of clindamisin phosphate loaded PLGA nano particles by using nano-CT.**
KILIÇARSLAN M. A., İLHAN M., ORHAN K.
Annual Meeting of the European Federation for Pharmaceutical Sciences – EUFEPS, 6 - 08 Mart 2019
- CXLI. **DIAGNOCAT: An artificial intelligence (AI) system that could help to plan endodontic diagnosis and treatment,**
ORHAN K., ÖZYÜREK T.
20th Scientific Congress of Asian Pacific Congress, 27 - 28 Şubat 2019
- CXLII. **“clues at your fingertips: 1-day ultrasound hands-on course”**
ORHAN K., ROZYLO KALINOWSKA I.
11th Iranian DMFR congress, 21 - 23 Şubat 2019

- CXLIII. **“the T in the TMJ “**
ORHAN K.
11th Iranian DMFR congress, 21 - 23 Şubat 2019
- CXLIV. **” Interactice Case Discussions”**
PARSA A., ORHAN K.
0th Iranian DMFR congress, 21 - 23 Şubat 2019
- CXLV. **PR and CBCT reading session.**
ORHAN K., ROTTKE D.
6th Junieur Meeting of EADFMR, 3 - 07 Şubat 2019
- CXLVI. **Radiation dose from DMFR**
ORHAN K., ROTTKE D.
6th Junieur Meeting of EADFMR, 3 - 07 Şubat 2019
- CXLVII. **Retrospective analysis of maxillary sinus septa and associated pathologies in cone beam computed tomography**
KURBANOVA A., AKSOY S., HORASAN A. S., ORHAN K.
6th Junieur Meeting of EADFMR, İstanbul, Türkiye, 3 - 07 Şubat 2019
- CXLVIII. **A brief description of the specialist training programme in Turkey, The specialist training program at Ankara University Faculty of Dentistry follow**
GÖRÜRGÖZ C., ORHAN K.
6th Junieur Meeting of EADFMR, İstanbul, Türkiye, 3 - 07 Şubat 2019
- CXLIX. **çürüğün temizlenmesinde kemomekanik çürük uzaklaştırma ve döner alet tekniğinin in vitro koşullarda karşılaştırılmalı olarak değerlendirilmesi**
turgut coşgun m., ORHAN K., OCAK M., çelik h. h., TULGA-ÖZ F.
international meandros dental congress, 23 - 25 Kasım 2018
- CL. **Comparison of age related changes among clivus, cranial and mandibular condyle bone marrow on magnetic resonance imaging**
ORHAN K.
ESHNR – 31th Congress and Refresher Course, 27 - 30 Ekim 2018
- CLI. **Sınıf I ve Sınıf III Maloklüzyona Sahip Bireylerde Masseter Kasının Değerlendirilmesi**
sunal aktürk e., EREN H., GÖRÜRGÖZ C., AKAT B., ORHAN K., TOYGAR MEMİKOĞLU T. U.
16. Uluslararası Türk Ortodonti Derneği Kongresi, İzmir, Türkiye, 13 - 17 Ekim 2018
- CLII. **Tam Protez Kaide Uyumunun Damak Derinliği ve Üretim Tekniğine Göre Değerlendirilmesi**
OĞUZ E. İ., AKALTAN K. F., ORHAN K.
Türk Diş Hekimleri Birliği 24. Uluslararası Dişhekimliği Kongresi, Ankara, Türkiye, 27 - 30 Eylül 2018, cilt.24, ss.184
- CLIII. **Sınıf I ve Sınıf III Maloklüzyona Sahip Bireylerde Masseter Kasının Değerlendirilmesi**
SUNAL E., EREN H., GÖRÜRGÖZ C., AKAT B., ORHAN K., MEMİKOĞLU U. T.
16. Uluslararası türk ortodonti Derneği Kongresi, 13 - 17 Ekim 2018
- CLIV. **Akciğer Kanseri Olgularında 3D Mikro-BT Görüntülerin ile Histopatolojik İncelemenin Karşılaştırılması**
KAYI CANGIR A., GÜNEŞ S. G., SAK S., YENİGÜN B. M., ORHAN K.
8.Ulusal Akciğer Kanseri Kongresi, Türkiye, 4 - 07 Ekim 2018
- CLV. **AKCİĞER KANSERLİ OLGULARDA 3D MİKRO-BT İLE ELDE EDİLEN GÖRÜNTÜLERİN HİSTOPATOLOJİK İNCELEME İLE KARŞILAŞTIRILMASI**
KAYI CANGIR A., GÜNEŞ S. G., SAK S., YENİGÜN B. M., ORHAN K.
VIII. ULUSAL AKCİĞER KANSERİ KONGRESİ, Muğla, Türkiye, 4 - 07 Ekim 2018
- CLVI. **Akciğer kanserli olgularda 3d mikro-bt ile Elde edilen görüntülerin histopatolojik İnceleme ile karşılaştırılması**
KAYI CANGIR A., GÜNEŞ S. G., DİZBAY SAK S., YENİGÜN M. B., ORHAN K.
8. Ulusal Akciğer Kongresi, 04 Ekim 2018
- CLVII. **The Evaluation of Complete Denture Base Adaptation According to Various Palatal Vault Depth and Fabrication Technique**
OĞUZ İ. E., AKALTAN K. F., ORHAN K.

24. TDB Uluslararası Kongresi, 27 - 30 Eylül 2018

- CLVIII. **Assessment of the differences in paranasal sinuses oral upper airway anatomy in the Anatolian and Cypriot population by mean of tomography**
KOLSUZ M. E., AKSOY S., BİLECENOĞLU B., BOZKURT P., ORHAN K.
19th National Anatomy Congress 1st International Mediterranean Anatomy Congress, 6 - 09 Eylül 2018
- CLIX. **Assessment of the differences in paranasal sinuses and upper airway anatomy in the Anatolian and Cypriot populations by means of tomography**
KOLSUZ M. E., AKSOY S., BİLECENOĞLU B., BOZKURT P., ORHAN K.
1st International Mediterranean Anatomy Congress, 6 - 09 Eylül 2018
- CLX. **Volumetric evaluation of mastoid air cell system in orthodontic malocclusions using cone beam computed tomography**
SEKİ U., ATAY GÖRÜR S., ORHAN K., CESUR E.
12th Asian Congress of Oral Maxillofacial Radiology 5th Green Health Conference, Mumbai, Hindistan, 6 - 09 Eylül 2018
- CLXI. **Clues at your fingertips: dentomaxillofacial ultrasound applications**
ORHAN K.
12th Asian Congress of Oral Maxillofacial Radiology 5th Green Health Conference, 6 - 09 Eylül 2018
- CLXII. **case report: a meningioma causing atypical facial pain**
ATAY GÖRÜR S., SEKİ U., ORHAN K.
12th Asian Congress of Oral Maxillofacial Radiology 5th Green Health Conference, 6 - 09 Eylül 2018
- CLXIII. **Classification of mandibular lingual foramina in a group of turkish cypriot population: A retrospective cbct study**
ONGUN B., AKSOY S., BİLECENOĞLU B., BOZKURT P., ORHAN K.
19th National Anatomy Congress 1st International Mediterranean Anatomy Congress, 6 - 09 Eylül 2018
- CLXIV. **Oral Mukoza Lezyonlarının Tanısında Sitolojik ve Vital Boyama Yöntemleri 2.**
GÜNERİ P., ÖZBAYRAK S., Namdar Pekinel F., ORHAN K.
Oral Diağnoz ve Radyoloji Derneği Sempozyum ve Kursu., Türkiye, 6 - 07 Temmuz 2018
- CLXV. **Semi-supervised method for determining the maxillary and mandibular boundaries on panoramic radiographs Panoramik radyografi görüntülerinde maksiller ve mandibüler yapıların sınırlarının belirlenmesi için yarı-gözetimli bir metot**
Ulku B. K., YETİK İ. Ş., ÇULHAOĞLU A. K., ORHAN K., Kilicarşlan M. A.
26th IEEE Signal Processing and Communications Applications Conference, SIU 2018, İzmir, Türkiye, 2 - 05 Mayıs 2018, ss.1-4
- CLXVI. **CBCT evaluation of submandibular fossa in a group of Turkish patients.**
BAĞIŞ N., Boz C., BAĞIŞ Y. H., ORHAN K.
Europerio 9, 23 Mart - 26 Haziran 2018
- CLXVII. **Central Giant Cell Granuloma: A Case Report of Conservative Steroids Treatment and Follow-up**
BOZKURT P., GÖRÜR GÖZ C., EREN H., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXVIII. **Assesment of for. magnum and its surrounding structures in different malocculsions**
SİNANOĞLU E. A., ORHAN K., BAYRAK S., KURŞUN ÇAKMAK Ş., ATAKAN C., ÖZTAŞ B.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXIX. **Threshold voxel value assessment for root canal filling voids in micro-CT and nano-CT images**
de Faria Vasconcelos K., ORHAN K., JACOPS R., ÇELİKTEK B., HUANG Y., Pinheiro Nicolielo L. F., BÜYÜKSUNGUR A., Van Dessel J.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXX. **Follow up master hyperthyropy management via ultrasonography and face scan:two case reports**
EREN H., ORHAN K., BAĞIŞ N.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXI. **Effects of the alpha-lipoic acid therapy on experimentally induced apical periodontitis in rats: a biochemical, histopathological and micro-ct analysis**

- AKSOY U., SAVTEKİN G., ŞEHİRLİ A. Ö., KERMEOĞLU F., KALENDER A., ÖZKAYALAR H., SAYINER S., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXII. **Cemento-Ossifying Fibroma of The Maxilla: A Case Report**
BOZKURT P., GÖRÜRĞÖZ C., KURT M. H., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXIII. **FOLLOW-UP MASSETER HYPERTROPHY MANAGEMENT VIA ULTRASONOGRAPHY AND FACE SCAN: TWO CASES**
EREN H., BAĞIŞ N., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology, 13 - 16 Haziran 2018, ss.9-10
- CLXXIV. **Large Cemento-Ossifying Fibroma of the Maxilla: A Case Report**
BOZKURT P., GÖRÜRĞÖZ C., KURT M. H., ORHAN K.
European Congress of Dentomaxillofacial Radiology, Luzern, İsviçre, 13 - 16 Haziran 2018
- CLXXV. **A CBCT Study Defining the Voxel Size Threshold to Detect Different Sized Osseous Defects of the Mandibular Condyle**
KURT M. H., BOZKURT P., GÖRÜRĞÖZ C., ORHAN K.
European Congress of Dentomaxillofacial Radiology, Luzern, İsviçre, 13 - 16 Haziran 2018
- CLXXVI. **Multiple Myeloma with primary manifestation in the mandible: A case report**
SİNANOĞLU E. A., SEKİ U., ORHAN K., EKEMEN A., KURT M. H.
European Congress of Dentomaxillofacial Radiology, İsviçre, 13 - 16 Haziran 2018
- CLXXVII. **Salivary Gland Tumors in Maxillofacial Region: A Mult-Centeral Retrospective Study**
ORHAN K., NGU R.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXVIII. **Primary results on the prevalence and morphometric features of mastoid emissary vein on computed tomography in aturkish population**
YURDANAKAN Z., OKUMUŞ O., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXIX. **The Evaluation of Relationship between Skeletal Malocclusion and Tongue Function: BM Mode Ultrasonography Investigation**
GÖRÜRĞÖZ C., YANGINCI Y., AKÇAM M. O., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXX. **The T in TMJ: Image Modalities and Basic Diagnostics Needs**
ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXXI. **Comparison of manual and semiautomatic tracing methods for volume determination of paranasal sinuses using sequences of CT and CBCT images**
Tamas Szabo B., AKSOY S., REPASSY G., CSOMO K., DoboNagy C., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXXII. **Giant osteoma of the mandible: Ultrasonography guided surgery**
YURDANAKAN Z., BOZKURT P., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXXIII. **Assesment of bone changes in temporomandibular joint using CBCT**
GÖRÜRĞÖZ C., KURT M. H., AKSOY S., İÇEN M., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXXIV. **A Variation Of Canalis Sinuosus: A Rare Anatomical Structure**
ORHAN K., AVSEVER İ. H., SEKİ U.
10th Annual Scientific Meeting of the Advanced Protocols in Oral Implantology, 10 - 13 Mayıs 2018
- CLXXXV. **A Retrospective Study Prevalance Of Ponticulus Posticus, Shape Of The SellaTurcica, Calcification Of Stylohyoid Complex Using CBCT**
BEHRAM KANDEMİR Y., AKSOY S., Fırıncioğulları M., MISIRLI M., ORHAN K.
1th International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology, 3 - 05 Mayıs 2018
- CLXXXVI. **Micro-computed tomography (Micro-CT) applications in Implantology and Dentistry**

- OCAK M., BİLECENOĞLU B., ORHAN K.
10th Annual Scientific Meeting of the Advanced Protocols in Oral Implantology, 10 - 13 Mayıs 2018
- CLXXXVII. **Is it possible to implant placement in patients with osteopetrosis?**
ursavaş a., güçlü f., BAĞIŞ N., ORHAN K.
10th Annual Scientific Meeting of the Advanced Protocols in Oral Implantology, 10 - 13 Mayıs 2018
- :LXXXVIII. **Use of Computerized Microtomography in Dental and Implantology Investigations**
OCAK M., BİLECENOĞLU B., ORHAN K.
10 th international symposium of advanced protocols in oral implantology, 10 - 12 Mayıs 2018
- CLXXXIX. **Osteopetrosis in mandible: report of a Rare case**
BAĞIŞ N., ORHAN K.
10th Annual Scientific Meeting of the Advanced Protocols in Oral Implantology, 10 - 13 Mayıs 2018
- CXC. **A Case Report on the Effect of External Factors at Growth Period on Bone Microstructure**
BİLECENOĞLU B., OCAK M., ORHAN K., SEVİM EROL A.
International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology (SANAR2018), 3 - 05 Mayıs 2018
- CXCI. **articulatio temporomandibularis'xxin anatomik ölçümlerinin konik işinli bilgisayarli tomografi ile değerlendirilmesi**
OCAK M., SARGON M. F., ORHAN K., BİLECENOĞLU B., GENECİ F., UZUNER M. B.
SANAR 2018, Türkiye, 3 - 05 Mayıs 2018
- CXCII. **Evaluation of atlantodental interval using 3D CBCT images reconstructed from a volumetric rendering program**
BİLECENOĞLU B., ORHAN K., SAKUL U.
Int J CARS, 4 - 07 Mayıs 2018
- CXCIII. **Registration of histopathology and micro-CT slices "for quantifying periapical lesions in a rat mode**
ORHAN K., AKSOY U., BUYUKSUNGUR A., SAVTEKİN G., ÖZŞEHİRLİ A., ÖZKAYALAR H.
Int J CARS, 4 - 07 Mayıs 2018
- CXCIV. **EVALUATION OF ANATOMICAL MEASUREMENTS OF ARTICULATIO TEMPOROMANDIBULARIS BY USING CONE BEAM COMPUTED TOMOGRAPHY**
OCAK M., SARGON M. F., ORHAN K., BİLECENOĞLU B., GENECİ F., UZUNER M. B.
1st International Congress on Sports, Anthropology, Nutrition, Anatomy and Radiology, Nevşehir, Türkiye, 3 - 05 Mayıs 2018
- CXCV. **New technology trends and their use in the dental digital workflow: What to expect in the future?**
ORHAN K.
10th Iranian DMFR congress, İran, 21 - 23 Şubat 2018
- CXCVI. **Real-time thermographic analysis of mature and young permanent teeth treated with 940 nm and 975 nm diode lasers**
Trisic D., ORHAN K., Markovic D.
5th Junieur Meeting of EADMR, 4 - 07 Şubat 2018
- CXCVII. **Determination of topographic relationship between mandibular posterior teeth and lingual cortical plate using CBCT**
Fıncioğulları M., AKSOY S., ORHAN K.
5th Junieur Meeting of EADMR, 4 - 07 Şubat 2018
- CXCVIII. **Organ Doses from Dental X-Ray Exposures**
SAĞSÖZ M. E., SÜMBÜLLÜ M. A., KOLSUZ M. E., pauwels r., stratis a., jacobs r., ORHAN K.
2. Uluslararası Katılımlı Radyasyondan Korunma Kongresi, Ankara, Türkiye, 23 - 25 Kasım 2017
- CXCIX. **Morphometric evaluation of sigmoid sinus using Cone Beam CT**
YETİMOĞLU ÖZDİL N., ORHAN K.
ESHNR - 30th Congress and Refresher Course, LİZBON, Portekiz, 28 - 30 Eylül 2017
- CC. **Correlation Between stylohyoid complex variations and cephalometric measurements using CBCT**
YILMAZ D., ORHAN K.
30th Congress and Refresher Course, LİZBON, Portekiz, 28 - 30 Eylül 2017

- CCI. **Diagnostic accuracy of magnetic resonance imaging and clinical signs of temporomandibular joint disorders**
ORHAN K., SEKİ U., rozylo kalinowska I.
ESHNR – 30th Congress and Refresher Course, lizbon, Portekiz, 28 - 30 Eylül 2017
- CCII. **Bir Olgu Sunumu: Post-Ekstraksiyon Granuloma**
GÖRÜRGÖZ C., BOZKURT P., ERDEM E., ORHAN K.
Türk Dişhekimleri Birliği 23. Uluslararası Dişhekimliği Kongresi, 21 - 24 Eylül 2017
- CCIII. **Incidence of stafne bone cavity in a Turkish Cypriot Population: A retrospective study**
kurbanova a., ORHAN K.
23. Uluslararası Türk Diş Hekimliği Birliği Kongresi, 21 - 24 Nisan 2017
- CCIV. **New trends and their use in the dental digital workflow**
ORHAN K.
23. Uluslararası Türk Diş Hekimliği Birliği Kongresi, 21 - 24 Eylül 2017
- CCV. **Tips And Tricks For Enhancing Your Daily Dental Practice Using Cone Beam Computed Tomography (CBCT)**
ORHAN K.
3rd conference of Oral Health and Rehabilitation, 11 - 13 Eylül 2017
- CCVI. **Dentigerous cyst associated with maxillary third molar: A case report**
ALTINDAĞ A., ORHAN K., BOZKURT P.
3rd conference of Oral Health and Rehabilitation, 11 - 13 Eylül 2017
- CCVII. **PREVALENCE OF MULTIPLE MILIARY TYPE OF OSTEOMA CUTIS IN THE MAXILLOFACIAL REGION AS AN INCIDENTAL FINDING: A RETROSPECTIVE CBCT STUDY**
AVSEVER İ. H., ORHAN K.
3rd conference of Oral Health and Rehabilitation, 11 - 13 Eylül 2017
- CCVIII. **An Interesting Case of Bilateral Mastoiditis Mimicking Like Temporomandibular Joint Disorder**
ATAY GÖRÜR S., ORHAN K.
3rd conference of Oral Health and Rehabilitation, 11 - 13 Eylül 2017
- CCIX. **Bilateral Stafne Bone Cavity in the Anterior Mandible: Report of rare cases**
ORHAN K., ROZYLO KALINOWSKA İ., YETİMOĞLU ÖZDİL N., SEKİ U.
3rd conference of Oral Health and Rehabilitation, 11 - 13 Eylül 2017
- CCX. **UNUSUAL SYMPTOMS OF THE ORBITAL CAVERNOUS HEMANGIOMA: A CASE REPORT MIMICKING MAXILLARY SINUS PAIN**
AKSOY S., MISIRLI M., TAMAS SZABO B., ORHAN K.
3rd conference of Oral Health and Rehabilitation, 11 - 13 Eylül 2017
- CCXI. **Clues at your fingertips: an overview of temporomandibular joint (TMJ) disorders with imaging techniques**
ORHAN K.
3rd conference of Oral Health and Rehabilitation, 11 - 13 Eylül 2017
- CCXII. **Semi-Supervised Method for Determining the Maxillary and Mandibular Boundaries on Panoramic Radiographs**
ORHAN K., ÇULHAOĞLU A. K., YETİK İ. Ş., AKTAŞ M. C., KILIÇARSLAN M. A.
31st International Congress and Exhibition , Barcelona, İspanya, 20 - 24 Haziran 2017
- CCXIII. **A semi-supervised method for determining the maxillary and mandibular boundaries on panoramic radiographs**
ORHAN K., ÇULHAOĞLU A., YETİK İ., AKTAŞ M., KILICARSLAN M.
Int J CARS, BARCELONA, İspanya, 20 - 24 Haziran 2017
- CCXIV. **“Cone-beam Computerized tomography assesment of buccal bone after consecutively maxillary expansions and constrictions: Apreliminary clinical study”**
GÖKALP H., tañış g. g., ORHAN K., ALTINDAĞ A.
93rd Congress of the European Orthodontic Society Montreux, SWİTZERLAND, 5 - 10 Haziran 2017
- CCXV. **CONE-BEAM COMPUTERIZED TOMOGRAPHY ASSESSMENT OF BUCCAL BONE AFTER CONSECUTIVELY**

MAXILLARY EXPANSIONS AND CONSTRICTIONS: A PRELIMINARY CLINICAL STUDY

GÖKALP H., TANIŞ G. G., ORHAN K., ALTINDAĞ A.

93rd EOS Congress, İsviçre, 5 - 10 Haziran 2017

- CCXVI. **CBCT evaluation of maxillary artery branches in a group of Anatolian patients**
berktaş z. s., KURT M. H., ORHAN K.
Computer Assisted Radiology and Surgery Proceedings of 31st International Congress and Exhibition Barcelona, Spain, 20 - 24 Haziran 2017, cilt.12, ss.172-173
- CCXVII. **AN OVERVIEW OF TEMPOROMANDIBULAR JOINT (TMJ) DISORDERS WITH IMAGING TECHNIQUES**
ORHAN K.
Romanian Congress of HeadNeck Radiology Congress, 1 - 04 Haziran 2017
- CCXVIII. **interactive analysis of interesting cases with radiological approach**
ORHAN K.
TAOMS 24. Uluslararası Kongresi, 23 - 27 Mayıs 2017
- CCXIX. **Diagnostic X-Ray Dose Measurement on Tissue Equivalent Anthropometric Phantoms.**
SAĞSÖZ M. E., SÜMBÜLLÜ M. A., KOLSUZ M. E., PAUWELS R., JACOBS R., ORHAN K.
22nd International Biomedical ScienceTechnology Symposium (BIOMED 2017), Ankara, Türkiye, 12 - 14 Mayıs 2017
- CCXX. **Diagnostic X-Ray Dose Measurements on Tissue Equivalent Anthropometric Phantoms**
SAĞSÖZ M. E., SÜMBÜLLÜ M. A., KOLSUZ M. E., STRATIS A., PAUWELS R., JACOBS R., ORHAN K.
BioMed 2017, 12 - 14 Mayıs 2017
- CCXXI. **A Case Report: Large Peripheral Giant Cell Granuloma**
GÖRÜRGÖZ C., ORHAN K., BOZKURT P., İLHAN E., ERDEM E.
3rd Conference of Oral Health and Rehabilitation, 11 - 13 Mayıs 2017
- CCXXII. **INCIDENTAL FINDINGS IN CONE-BEAM COMPUTED TOMOGRAPHIC IMAGES: CALCIFICATIONS IN HEAD AND NECK REGION**
ALTINDAĞ A., AVSEVER İ. H., GÜNDÜZ K., AKYOL M., ORHAN K.
22nd BASS, SELANİK, Yunanistan, 4 - 06 Mayıs 2017
- CCXXIII. **ASSOCIATION BETWEEN ODONTOGENIC CONDITIONS AND MAXILLARY SINUS MUCOSAL THICKENING: A RETROSPECTIVE CBCT STUDY**
AKSOY U., AKSOY S., ORHAN K.
22nd BASS, 4 - 06 Mayıs 2017
- CCXXIV. **ANALYSIS OF MAXILLARY FIRST MOLAR TEETHMORPHOLOGY USING MICRO-CT**
BALTACIOĞLU İ. H., DEMİREL G., KOLSUZ M. E., ORHAN K.
BALKAN STOMATOLOGICAL SOCIETY BaSS 2017, 4 - 06 Mayıs 2017
- CCXXV. **Incidental finding as inverted papilloma:a case report**
ORHAN K., SEKİ U., AVSEVER İ. H., HAKİKİ H.
22. BASS congress, 4 - 06 Mayıs 2017
- CCXXVI. **DELANTONI A. MINI SYMPOSIUM IN CONE-BEAM CT**
ANGELOPOLOUS C., TSIKLAKIS K., ORHAN K., KAMBUROĞLU K.
22nd BASS, SELANİK, Yunanistan, 4 - 06 Mayıs 2017
- CCXXVII. **PROGRESSIVE CHERUBISM: A CASE REPORT**
CERİT E. N., ORHAN K., SARI Ş.
22 BaSS Congress, 4 - 07 Mayıs 2017
- CCXXVIII. **Micro-CT evaluation of void and gap formation in bulk-fill resin composites in class II Restorations**
DEMİREL G., BALTACIOĞLU İ. H., KOLSUZ M. E., ORHAN K.
22nd Bass COngress, Selanik, Yunanistan, 4 - 06 Mayıs 2017
- CCXXIX. **Analysis of maxillary firs molar teeth morpholgy using micro-CT**
BALTACIOĞLU İ. H., DEMİREL G., KOLSUZ M. E., ORHAN K.
22nd BaSS Congress, Selanik, Yunanistan, 4 - 07 Mayıs 2017
- CCXXX. **Comparative evaluation of Cone Beam CT and Micro CT on volumetric distortion artefactin human teeth filled with bioceramic sealers**

- ÇELİKTEEN B., JACOBS R., de Faria Vasconcelos K., HUANG Y., SHAHEEN E., Ferreira L., Nicolielo P., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXI. **Assessment of filling quality of three root canal sealers using and nanoCT images**
HYANG Y., ÇELİKTEEN B., JACOBS R., LIPPIATT N., BUYUKSUNGUR A., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXII. **Correlation between eustachian tube anatomy and morphology with craniofacial cephalometric norms: A preliminary study**
SEKİ U., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXIII. **Morphometrical evaluation of temporal anatomy using Cone Beam CT Imaging**
YETİMOĞLU ÖZDİL N., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXIV. **Evaluation of MR perfusion imaging for differentiation of ameloblastoma and keratocystic odontogenic tumour**
ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, TAYVAN, 26 - 29 Nisan 2017
- CCXXXV. **Case report: A sigmoid sinus venous angioma mimicking Temporomandibular Joint Disorder**
GÖRÜR ATAY S., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXVI. **Influence of FOV and Voxel Sizes for the Evaluation of Malleolar Ligaments using CBCT**
GÖRÜRGÖZ C., ORHAN K., SİNANOĞLU E. A., AVSEVER İ. H.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXVII. **Correlation between paranasal sinus volumes, surface areas and cephalometric measurements using CBCT**
KİRŞAN B., PAKSOY C. S., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXVIII. **Comparison of activator and twin block appliances on craniofacial morphology using MRI**
ORHAN K., CESUR E., ÖZDİLER O., KÖKLÜ A.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXXXIX. **A Retrospective Study of Maxillofacial Radiology Pathologies and Imaging methods in a university dental clinic during 15 years**
ATAY GÖRÜR S., SEKİ U., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXL. **Case report: Root resorptions due to pneumosinus dilatans of the maxillary sinus**
SEKİ U., YETİMOĞLU ÖZDİL N., GÖRÜRGÖZ C., ORHAN K.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXLI. **Large Dentigerous Cyst of Mandible: A Case Report**
GÖRÜRGÖZ C., ORHAN K., BOZKURT P.
Proc.21th Congress of Congress of Dentomaxillofacial Radiology Congress, 26 - 29 Nisan 2017
- CCXLII. **Interactive analysis of interesting cases with radiological approach**
ORHAN K.
ACBİD 11. Uluslararası Kongresi, Antalya, Türkiye, 19 - 23 Nisan 2017
- CCXLIII. **Ghost Shadows Related to Osteosynthesis Plates in Panoramic Radiography**
ROZYLO KALINOWSKA I., DENKIEWICZ K., HEJNRYCH P., HADER M., ORHAN K.
TAOMS 24. Uluslararası Kongresi, 23 - 27 Nisan 2017
- CCXLIV. **Evaluation of a CBCT Image More than an Implant Planning**
KARAÇAYLI Ü., AVSEVER İ. H., ÖZGEDİK H. S., ORHAN K.
AÇBİD 2017, 19 - 23 Nisan 2017
- CCXLV. **Evaluation of a cbct image more than an implant planning**
KARAÇAYLI Ü., AVSEVER İ. H., ÖZGEDİK H. S., ORHAN K.
ACBİD 11. Uluslararası Kongresi, Antalya, Türkiye, 19 - 23 Nisan 2017

- CCXLVI. **Calcifications in head and neck on CBCT and CT**
ORHAN K.
9th Iranian DMFR congress, Tahran, 15 - 17 Şubat 2017
- CCXLVII. **Bilateral bifid mandibular canal: Report of four cases**
MORZAVİANİ S., ORHAN K.
9th Iranian DMFR congress, TAHRAN, İran, 15 - 17 Şubat 2017
- CCXLVIII. **A 7nm CMOS Technology Platform for Mobile and High Performance Compute Application**
Narasimha S., Jagannathan B., Ogino A., Jaeger D., Greene B., Sheraw C., Zhao K., Haran B., Kwon U., Mahalingam A. K. M., et al.
63rd IEEE Annual International Electron Devices Meeting (IEDM), San-Francisco, Kostarika, 2 - 06 Aralık 2017
- CCXLIX. **Panoramik Röntgen ve Volumetrik Tomografi ile İmplant Planlaması**
Horasan s., ORHAN K.
Global diş hekimliği dergisi, Türkiye, 10 - 11 Aralık 2016
- CCL. **Dentomaksillofasiyal Lezyonların Konik Işınlı Komputerize Tomograflerde Yorumlanması**
ORHAN K.
ORAD 1. uluslararası Kongresi, 18 - 20 Kasım 2016
- CCLI. **Sağlık Fen ve Mühendislik Bilimlerinde Mikro Bilgisayarlı Tomografinin Mikro CT Önemi**
YAKINCI M. E., ONAR K., TURAN C., DEPCİ T., ORHAN K.
Tıp Teknolojileri 2016, Antalya, Türkiye, 26 - 28 Ekim 2016, ss.334-336
- CCLII. **Lonf Term untreated keratocystic odontogenic tumor a cse report**
SEKİ U., hakiki h., Rozylo Kalinowska I., ORHAN K.
Nowe Horyzonty Radiologii Stomatologicznej, 21 - 23 Ekim 2016
- CCLIII. **Teleradiology in Dentistry for Dentomaxillofacial Imaging A New Horizon**
SEKİ U., ORHAN K., Rozylo Kalinowska I.
Nowe Horyzonty Radiologii Stomatologicznej, Lublin, Polonya, 21 - 23 Ekim 2016
- CCLIV. **Rutin dental muayane pratiğimizde karşımıza çıkacak durumlar için ipuçları olgu tartışmaları**
ORHAN K.
Çukurova diş hekimleri günleri, Adana, Türkiye, 7 - 09 Ekim 2016
- CCLV. **Influence of voxel sizes and slice thickness for the assessment of semicircular canals Comparison of Cone Beam Ct and Multislice CT**
ORHAN K., YETİMOĞLU ÖZDİL N., SEKİ U., ÖRMECİ T.
ESHNR- 29th Congress and Refresher Course, Leiden, Hollanda, 22 - 24 Eylül 2016
- CCLVI. **Oral floor and neck muscles ultrasound anatomy in Polish and Turkish young adults**
Rozylo Kalinowska I., YETİMOĞLU ÖZDİL N., Kalinowski P., ORHAN K.
ESHNR- 29th Congress and Refresher Course, Leiden, Hollanda, 22 - 24 Eylül 2016
- CCLVII. **Morphometric evaluation of Temporal bone using cone beam CT**
YETİMOĞLU ÖZDİL N., ORHAN K., SEKİ U.
ESHNR- 29th Congress and Refresher Course, Leiden, Hollanda, 22 - 24 Eylül 2016
- CCLVIII. **Adenomatoid Hyperplasia of Oral Minor Salivary Glands A rare Case Report**
ALTINDAĞ A., ORHAN K., BOZKURT P.
FDI 2016, Poznan, Polonya, 7 - 10 Eylül 2016
- CCLIX. **Bilateral Branches of Canalis Sinuosus A Rare Anatomical Phenomenon**
AVSEVER İ. H., ORHAN K., GÜNDÜZ K.
FDI 2016, Poznan, Polonya, 7 - 10 Eylül 2016
- CCLX. **Multiple Accessory Mental Foramen A Rare Anatomical finding**
AVSEVER İ. H., ORHAN K., GÜNDÜZ K.
FDI 2016, Poznan, Polonya, 7 - 10 Eylül 2016
- CCLXI. **Bifid Mandibular Canal A Rare and Incidental finding in implant planning**
AVSEVER İ. H., ORHAN K., hakiki h.
FDI 2016, Poznan, Polonya, 7 - 10 Eylül 2016
- CCLXII. **Pemphigus Vulgaris with Gingival Involvement a Rare Case Report**

- SEKİ U., ORHAN K., BOZKURT P.
FDI 2016, Poznan, Polonya, 7 - 10 Eylül 2016
- CCLXIII. **1 day Maxillofacial Ultrasound Hands on Course**
Rozylo Kalinowska I., ORHAN K.
FDI 2016, Poznan, Polonya, 7 - 10 Eylül 2016
- CCLXIV. **Clues at your fingertips an overview of Temporomandibular Joint TMJ disorders with imaging techniques**
ORHAN K.
FDI 2016, Poznan, Polonya, 7 - 09 Eylül 2016
- CCLXV. **Pemphigus Vulgaris with Gingival Involvement A Case Report**
SEKİ U., ORHAN K., AVSEVER İ. H.
FDI Annual World Dental Congress, 7 - 10 Eylül 2016, cilt.66, ss.111-163
- CCLXVI. **Dentigerous Cyst Associated with Mesiodens: A Case Report**
ALTINDAĞ A., BOZKURT P., ORHAN K., ÖZTAŞ B.
21th Balkan Stomatological Society Congress, Banja Luka, Bosna-Hersek, 12 Mayıs 2016
- CCLXVII. **Radiologic Evaluation of Central Giant Cell Granuloma in a Child after Intralesional Steroid Injection An 8 Year Follow up Case**
BOZKURT P., KOLSUZ M. E., KURT M. H., ORHAN K., ERDEM E.
EuropeanCongress of Dentomaxillofacial Radiology, Cardiff, Birleşik Krallık, 15 - 18 Haziran 2016
- CCLXVIII. **3 T MRI Evaluation of Intra Oral Orthodontic Appliances with Different Composition An Ex vivo Study**
ORHAN K., KURT M. H., AVSEVER İ. H., ÖZ U., ÖRMECİ T.
EuropeanCongress of Dentomaxillofacial Radiology, Cardiff, Birleşik Krallık, 15 - 18 Haziran 2016
- CCLXIX. **Morphometric Feature of the Vidian Canal A Path for the Skull Base Surgery with Endonasal Approach**
KURT M. H., BİLECENOĞLU B., KOLSUZ M. E., EREN H., ORHAN K.
EuropeanCongress of Dentomaxillofacial Radiology, Cardiff, Birleşik Krallık, 15 - 18 Haziran 2016
- CCLXX. **Morphometric Evaluation of the Nasolacrimal Canal Using CBCT**
BİLECENOĞLU B., KOLSUZ M. E., KURT M. H., EREN H., ORHAN K.
EuropeanCongress of Dentomaxillofacial Radiology, Cardiff, Birleşik Krallık, 15 - 18 Haziran 2016
- CCLXXI. **Influence of Voxel Sizes on Detection of Chemically Induced External Root Rezorptions**
KOLSUZ M. E., ÇELİKTEK B., ORHAN K.
European Congress of DentoMaxilloFacial Radiology, 15 - 18 Haziran 2016
- CCLXXII. **Case Report: Pilomatricoma in an Adolescent Patient**
KOLSUZ M. E., BOZKURT P., ORHAN K., ERDEM E.
European Congress of Dentomaxillofacial Radiology, 15 - 18 Haziran 2016
- CCLXXIII. **Radiologic Evaluation of Central Giant Cell Granulomains a Child After Intralesional Steroid Injection: An 8-year Follow-up Case Report**
BOZKURT P., KOLSUZ M. E., KURT M. H., ORHAN K., ERDEM E.
European Congress of Dentomaxillofacial Radiology, 15 - 18 Haziran 2016
- CCLXXIV. **Comparison of the Mechanical and Chemically induced periodontal Defects Using Different FOV Sizes and Voxel Resolutions**
KOLSUZ M. E., EREN H., KURT M. H., AVSEVER İ. H., ORHAN K.
EuropeanCongress of Dentomaxillofacial Radiology, Cardiff, Birleşik Krallık, 15 - 18 Haziran 2016
- CCLXXV. **Case Report A rare ameloblastic fibroma**
GÖRÜRGÖZ C., AKSOY S., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology Congress, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCLXXVI. **Evaluation of canalis sinuous prevalence and variations using CBCT**
GÖRÜRGÖZ C., AVSEVER İ. H., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology Congress, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCLXXVII. **Proximity of the roots of mandibular molars and premolars to the mandibular canal A CBCT study**

- AKSOY U., AKSOY S., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology Congress, Cardiff, İngiltere, 15 - 18 Haziran 2016
- :CLXXVIII. **Radiologic Evolution of Central Giant Cell Granuloma in a Child after Intralesional Steroid Injection A 8 year Follow up Case Report**
BOZKURT P., KOLSUZ M. E., KURT M. H., ORHAN K., ERDEM E.
EUROPEAN CONGRESS OF DENTOMAXILLOFACIAL RADIOLOGY, 15 - 18 Haziran 2016
- CCLXXIX. **Influence of the voxel sizes on detection of chemically induced external root resorptions**
EREN H., KOLSUZ M. E., ÇELİKTEK B., ORHAN K.
15th european congress of dentomaxillofacial radiology congress, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCLXXX. **morphometric feature of vidian canal a Path for the skull Base surgery with endonasal approach**
KURT M. H., BİLECENOĞLU B., KOLSUZ M. E., EREN H., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology Congress, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCLXXXI. **Do you believe what your eyes show you**
Ngu R., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCLXXXII. **Radiologic Evolution of Central Giant Cell Granuloma in a child after Intrelesional Steroid injection An 8 year follow up case report**
KURT M. H., BOZKURT P., KOLSUZ M. E., ORHAN K., ERDEM E.
15th European Congress of Dentomaxillofacial Radiology Congress, Cardiff, İngiltere, 15 - 18 Haziran 2016
- :CLXXXIII. **Case Report Pilomatricoma in an Adolsest patient**
KOLSUZ M. E., BOZKURT P., ORHAN K., ERDEM E.
EUROPEAN CONGRESS OF DENTOMAXILLOFACIAL RADIOLOGY, 15 - 18 Haziran 2016
- :CLXXXIV. **Ultrasound anatomy of oral floor and neck muscle in Polish and Turkish young adults**
rozylo kalinowska I., YETİMOĞLU ÖZDİL N., Kalinowska P., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCLXXXV. **Evaluation of the oral floor and cervical muscles cross sectional characteristics with without TMJ disorders an ultrasonographic study**
AKSOY S., YETİMOĞLU ÖZDİL N., ORHAN K., hıncal e.
15th European Congress of Dentomaxillofacial Radiology, Cardiff, İngiltere, 15 Haziran - 18 Mayıs 2016
- :CLXXXVI. **Comparative study of Hungarian and Turkish Crptiot population by the paranasal sinus anatomic variations and sinus volimetry**
szabo b. t., AKSOY S., Repassy G., Dobo Nagy C., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CLXXXVII. **Influence of voxel sizes on detection of chemically induced external root resorption**
EREN H., KOLSUZ M. E., ÇELİKTEK B., ORHAN K.
EUROPEAN CONGRESS OF DENTOMAXILLOFACIAL RADIOLOGY, 15 - 18 Haziran 2016
- :LXXXVIII. **A RARE AMELOBLASTIC FIBROMA CASE REPORT**
GÖRÜRGÖZ C., AKSOY S., ORHAN K.
ECDFMR 2016, 15 Haziran 2016
- :CLXXXIX. **case report Intravascular papillary endodethial hyperplasie**
BİLECENOĞLU B., SEKİ U., ORHAN K.
15th European Congress of Dentomaxillofacial Radiology, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCXC. **Compairson of intraoral scanner and CBCT with different voxel sizes for the detection of periodontal defects an in vitro stutdy**
İÇEN M., ORHAN K., ÇAKMAK ÖZLÜ F., CENGİZ M. İ.
15th European Congress of Dentomaxillofacial Radiology, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCXCI. **Stawy Skroniowo Zuchwowe Bolesny Problem Diagnostyczny Temporomandibular Joints a Painful Diagnostic Problem**
Rozylo Kalinowska I., ORHAN K.
41st congress of Polish Medical Radiological Society, Krakow, Polonya, 2 - 04 Haziran 2016
- CCXCII. **Magnificent Century of Dentomaxillofacial Radiology Interactive Analysis of Interesting Cases**

ORHAN K.

41st congress of Polish Medical Radiological Society, Krakow, Polonya, 2 - 04 Haziran 2016

CCXCIII. **Prevalance of anatomical variants in nasal cavity and paranasal sinuses in Cone Beam Computed Tomography CBCT in Polish and Turkish Cypriot populations**

AKSOY S., Rozył Kalinowska I., Grushka K., kalinowski p., ORHAN K.

41st congress of Polish Medical Radiological Society, Krakow, Polonya, 2 - 04 Haziran 2016

CCXCIV. **Micro computed Tomography in Dentistry**

ORHAN K.

Ulusal Micro-CT yaz okulu, Türkiye, 30 Mayıs - 03 Haziran 2016

CCXCV. **arteriovenous malformations avms a possible problem for dental implants application**

karagöz b., BAĞIŞ N., SEKİ U., ORHAN K., BAĞIŞ Y. H.

PIEG 8. uluslararası sempozyumu, 19 - 22 Mayıs 2016

CCXCVI. **İlaça Bağlı Tat Bozukluğunun DEL düşük enerjili lazer ile tedavisi vaka raporu**

görür atay s., ORHAN K., GÖRÜR D. İ.

22.TDB Uluslararası kongresi, İzmir, Türkiye, 19 - 21 Mayıs 2016

CCXCVII. **Türk Populasyonunda aksesuar mental foramen görülme insidansı**

GÖRÜRGÖZ C., AVSEVER İ. H., ORHAN K., GÜNDÜZ K.

22. TDB uluslararası kongresi, İzmir, Türkiye, 19 - 21 Mayıs 2016

CCXCVIII. **Bilateral mandibular Retromolar Kanal ve Foramen nadir bir anatomik varyasyon**

berktaş z. s., AVSEVER İ. H., ORHAN K., allaberdiev m.

22.TDB Uluslararası kongresi, 19 - 21 Mayıs 2016

CCXCIX. **Bilateral Mandibular Retromolar Canal and Foramen A Rare Anatomical Variation**

BERKTAŞ Z. S., AVSEVER İ. H., ORHAN K., ALLABERDİEV M.

TDB 22. Uluslararası Dişhekimliği Kongresi, 19 - 21 Mayıs 2016

CCC. **COMPARISON OF DIAGNOSTIC METHODS FOR EARLY INTERPROXIMAL CARIES WITH NEAR INFRARED LIGHT TRANSILLUMINATION**

BALTACIOĞLU İ. H., KOLSUZ M. E., ORHAN K.

21th Congress of Bass, Banja Luka, Bosna-Hersek, 12 - 15 Mayıs 2016

CCCI. **oral squamous cell carcinoma of the tuber maxilla a case report**

karagöz ü. b., SEKİ U., KIRŞAN B., EREN H., ORHAN K.

21st BASS, Banja Luka, Bosna-Hersek, 12 - 15 Mayıs 2016

CCCII. **Comparison of diagnostic method for early interproximal carries with near infared Light transimulation**

BALTACIOĞLU İ. H., KOLSUZ M. E., ORHAN K.

21st BASS, Banja Luka, Bosna-Hersek, 12 - 15 Mayıs 2016

CCCIII. **oral irritation fibroma of buccal mucosa three cases**

EREN H., ALTINDAĞ A., ORHAN K.

21st congress of balkan stomatological society (BaSS), Banja Luka, Bosna-Hersek, 12 - 15 Mayıs 2016

CCCIV. **Thornwald kisti**

hakiki h., ORHAN K.

ACBID 10. uluslararası kongresi, Antalya, Türkiye, 11 - 15 Mayıs 2016

CCCV. **Semisirköler kanalların değerlendirilmesinde voksel boyutları ve kesit kalınlığının etkisi cone beam bt ve multislice bt karşılaştırılması**

ORHAN K., YETİMOĞLU ÖZDİL N., SEKİ U., ÖRMECİ T.

37. TURKRAD kongresi, Türkiye, 1 - 05 Mayıs 2016

CCCVI. **determination of the gender and age differences in paranasal sinus anatomic variations in a group of turkish cypriot populations**

AKSOY S., bence temas s., ORHAN K.

TRND 25. yıl toplantısı, Türkiye, 14 - 16 Şubat 2016

CCCVII. **Assessment of correlation between carotid artery calcification and alveolar bone loss**

BAĞIŞ N., SEKİ U., ORHAN K.

3rd Junior of meeting of EADMFR, Lublin, Polonya, 8 - 11 Şubat 2016

- CCCVIII. **eksternal karotid arter ve dallarında kalsifikasyon vaka raporu**
avsever h., öztürk h. p., ORHAN K., ÖZEN T., ACAR E., ACAR E.
6. oral diagnoz ve maksillofasiyal radyoloji derneği ulusal sempozyumu, Türkiye, 17 - 19 Nisan 2015
- CCCIX. **maksiller adenoid kistik karsinoma olgu raporu**
SAVTEKİN G., MISIRLI M., AKSOY S., ORHAN K., OSKAY K. O., ÖKSÜZ K. E., ERSÖZ M.
6. oral diagnoz ve maksillofasiyal radyoloji derneği ulusal sempozyumu, İzmir, Türkiye, 17 - 19 Nisan 2015
- CCCX. **bir üniversite hastanesi ağız dış ve çene radyolojisi kliniğindeki konik ışınli bilgisayarlı tomografi sevk endikasyonlarının değerlendirilmesi**
KİRŞAN B., hanttash a. a., EREN H., inceoğlu b., ORHAN K.
6. oral diagnoz ve maksillofasiyal radyoloji derneği ulusal kongresi, İzmir, Türkiye, 17 - 19 Nisan 2015
- CCCXI. **periodontal defekti taklit eden eozinofilik granüloma vakası**
BAĞIŞ N., ORHAN K.
türk periodontoloji kongresi, Ankara, Türkiye, 12 - 15 Kasım 2015
- CCCXII. **comparison of incidental findings between normal and obstructive sleep apnae patients using cone beam computed tomography scans**
ORHAN K., ÖZ U., MISIRLI M., AKSOY S., RASMUSSEN F.
european congress of radiology, 3 - 08 Mart 2015
- CCCXIII. **3 boyutlu volumetrik program kullanılarak KIBT görüntülerinde infraorbital foramen kanal ve fissürün morfometrik analizi**
MISIRLI M., AKSOY S., HINÇAL E., ORHAN K., BEZCİ B., TAUSCHER S.
6. oral diagnoz ve maksillofasiyal radyoloji derneği ulusal sempozyumu, Türkiye, 17 - 19 Nisan 2015
- CCCXIV. **a rare case of hyanizing clear cell carcinoma in the maxilla**
gushi e., SEKİ U., ORHAN K.
20th BASS, bukreş, Romanya, 23 - 26 Nisan 2015
- CCCXV. **evaluation of penetration abiltiy of different root canal sealers into dentin tubules an in vitro micro ct study**
ÇELİKTE N. B., TÜFENKÇİ P., ORHAN K.
ESE 2015, barselona, İspanya, 16 - 19 Eylül 2015
- CCCXVI. **cone beam computed tomography CBCT of nasal cavity paranasal sinuses and ppf an update of the anatomy with clinical cases**
ORHAN K.
5. Iranian DMFR congress, İran, 5 - 07 Şubat 2015
- CCCXVII. **mental foramen bölgesinde mandibuler kanalın anterior loopunun KIBT kullanılarak değerlendirilmesi**
EREN H., BAĞIŞ N., ORHAN K.
6. oral diagnoz ve maksillofasiyal radyoloji derneği sempozyumu, İzmir, Türkiye, 17 - 19 Nisan 2015
- CCCXVIII. **effect of nerve variant in implant placements trified mandibular nerve**
BAĞIŞ N., KOLSUZ M. E., ORHAN K.
7th annual international symposium of advanced protocols in oral implantology, Antalya, Türkiye, 14 - 17 Eylül 2015
- CCCXIX. **periodontal defektlerin değerlendirilmesinde farklı voksel boyutlarının etkinliğinin karşılaştırılması**
KOLSUZ M. E., BAĞIŞ N., ORHAN K., avsever h., kurşun ş.
6. oral diagnoz ve maksillofasiyal radyoloji derneği ulusal sempozyumu, Türkiye, 17 - 19 Nisan 2015
- CCCXX. **biyoseramik içerikli bir kanal patı kullanılarak üç farklı kanal doldurma tekniği ile oluşan boşlukların mikro CT ile değerlendirilmesi**
ORHAN A. I., ÇELİKTE N. B., uzuntaş c. f., ORHAN K., TÜFENKÇİ P., MISIRLI M.
türk pedodonti derneği kongresi, Girne, Kıbrıs (Kkct), 2 - 05 Kasım 2015
- CCCXXI. **incidental findings from temporomandibular joint MR images**
ORHAN K., avsever h.
proc.20th congress of dentomaxillofacial radiology congress, Santiago, Şili, 26 - 29 Ağustos 2015

- CCCXXII. **periodontal ve periapikal lezyonların konik ışınli komputerize tomografilerde yorumlanması**
ORHAN K.
türk periodontoloji kongresi 45. bilimsel kongresi, Ankara, Türkiye, 12 - 15 Kasım 2015
- CCCXXIII. **paranasal sinuses and nasal cavity anatomical variants in CBCT comparison between Polish and Turkish cypriot population**
AKSOY S., gruzska k., rozylo kalinowska I., kalinowski p., ORHAN K.
proc.20th congress of dentomaxillofacial radiology congress, Santiago, Şili, 26 - 29 Ağustos 2015
- CCCXXIV. **incidental findings of CBCT in dental patients**
MISIRLI M., ORHAN K., hincal e., GİRAY F. H., YILDIRIM Y. E.
2nd junior meeting of EADMR, Freiburg, Almanya, 9 - 12 Şubat 2015
- CCCXXV. **dentigerous cyst associated with mandibular canine**
KÖŞTEN G., hanttash a., ORHAN K.
20th BASS, bukres, Romanya, 23 - 26 Nisan 2015
- CCCXXVI. **comparison of temporomandibular joint morphometry from cone beam CT images**
KOLSUZ M. E., BİLECENOĞLU B., ORHAN K., ENGİN E. Z., BÜYÜKŞEN D., TAŞ D.
proc.20th congress of dentomaxillofacial radiology congress, Santiago, Şili, 26 - 29 Ağustos 2015
- CCCXXVII. **obstruktif uyku apnesi sendromu olan hastalar ve sağlıklı bireylerde paranazal sinüs anatomik varyasyonlarının incelenmesi**
AKSOY S., MISIRLI M., HINÇAL E., ORHAN K., ÖZ U., RASMUSSEN F., KALKAN O.
6. oral diaznoz ve maksillofasiyal radyoloji derneđi ulusal sempozyumu, Türkiye, 17 - 19 Nisan 2015
- :CCXXVIII. **radiographic apperances of systemic diesases in dentomaxillofacial area**
ORHAN K.
20th BASS, bukres, Romanya, 23 - 26 Nisan 2015
- CCCXXIX. **bilateral stafne bone cavity SBC a rarely occupying case report**
YETİMOĞLU ÖZDİL N., KURT M. H., PAKSOY C. S., ORHAN K.
ESHNR-28th congress and refresher course, Krakow, Polonya, 24 - 27 Eylül 2015
- CCCXXX. **incidental diagnosis of partial empty sella two case reports**
EREN H., KOLSUZ M. E., ORHAN K., TEZDOĞAN T., AKARTUNALI K., SONG S.
proc.20th congress of dentomaxillofacial radiology congress, Santiago, Şili, 26 - 29 Ağustos 2015
- CCCXXXI. **temporomandibular disk deplasmanlarının sıklığı ve tiplerinin disk morfolojileri ile birlikte manyetik rezonans görüntüleme tekniđi kullanılarak retrospektif olarak incelenmesi**
ORHAN K., avsever h.
türk manyetik rezonans derneđi 20. bilimsel toplantısı, Ankara, Türkiye, 21 - 23 Nisan 2015
- CCCXXXII. **retrospective evaluation of optic canal and surrounding structures using CBCT**
SİNANOĞLU E. A., ORHAN K., İnceođlu b., kurşun ş.
proc.20th congress of dentomaxillofacial radiology congress, Santiago, Şili, 26 - 29 Ağustos 2015
- :CCXXXIII. **neoplasms in the head and neck region mimicking temporomandibular joint symptoms**
ORHAN K.
ESHNR-28th congress and refresher course, Krakow, Polonya, 24 - 27 Eylül 2015
- :CCXXXIV. **MRı investigations of patients with pain in the TMJ region high signal areas in condyles on T2 weighted sequences**
mork knutsen b., ORHAN K., arvidsson L., Larheim T.
proc.20th congress of dentomaxillofacial radiology congress, Santiago, Şili, 26 - 29 Ağustos 2015
- CCCXXXV. **rutin muayene pratiđimiz geliştirmek için konik ışınli komputerize tomografi CBCT uygulamaları**
ORHAN K., KOCATÜRK KAPUCU N., YORULMAZ Y. İ., ŞEN E., ADNAN M.
ankara-osaka üniversitesi sempozyumu, Ankara, Türkiye, 10 Haziran 2015
- :CCXXXVI. **rutin muayene pratiđimizi geliştirmek için konik ışınli komputerize tomografi CBCT uygulamaları**
ORHAN K., ALTUNTAŞ S.
21. TDB kongresi, İstanbul, Türkiye, 28 - 30 Kasım 2015
- CCXXXVII. **anatomical variations in paranasal sinuses and nasal cavity in CBCT in polsiah population**
AKSOY S., gruzska k., rozylo kalinowska I., kalinowski p., ORHAN K.

ESHNR- 28th congress and refresher course, Krakow, Polonya, 24 - 27 Eylül 2015

- :CXXXVIII. **Karotid Arter Kalsifikasyonu ile Alveol Kemik Kaybı İlişkisinin Değerlendirilmesi Retrospektif Bir Çalışma**
BAĞIŞ N., SEKİ U., ORHAN K.
Türk Periodontoloji Derneği 45. Bilimsel Kongresi, Türkiye, 12 - 14 Kasım 2015
- :CCXXXIX. **Eozinofilik Granuloma Radyografik ve Histolojik Değerlendirme**
BAĞIŞ N., ORHAN K.
Türk Periodontoloji Derneği 45. Bilimsel Kongresi, Türkiye, 12 - 14 Kasım 2015
- CCCXL. **karotid arter kalsifikasyonu ile alveol kemik kaybı ilişkisinin değerlendirilmesi**
BAĞIŞ N., SEKİ U., ORHAN K.
türk periodontoloji kongresi, Ankara, Türkiye, 12 - 15 Kasım 2015
- CCCXLI. **Biyoseramik İçerikli Bir Kanal Patı Kullanılarak Üç Farklı Kanal Doldurma Tekniği ile Oluşan Boşlukların Mikro CT ile Değerlendirilmesi**
ORHAN A. I., ÇELİKTE B., UZUNTAŞ C. F., ORHAN K., TÜFENKÇİ P., MISIRLI M.
22. Türk Pedodonti Derneği Kongresi, Kıbrıs (Kkct), 2 - 05 Kasım 2015
- CCCXLII. **three dimensional cephalometric norms of turkish cypriots using CBCT images reconstructed from a volumetric rendering program in vivo**
VAHDETTİN L., AKSOY S., ÖZ U., ORHAN K., ÖZDEMİR H. İ.
89th congress of orthodontics, İzlanda, 26 - 29 Haziran 2013
- CCCXLIII. **Bilateral Anterior Stafne Bone Cavity SBC A Rarely Occuring Case Report**
YETİMOĞLU ÖZDİL N., KURT M. H., PAKSOY C. S., ORHAN K.
ESHNR 2015 28th Annual Meeting and Refresher Course, 24 - 26 Eylül 2015
- CCCXLIV. **aggressive olfactory neuroblastoma invading the oral cavity a rare case report**
SEKİ U., ORHAN K.
ESHNR-28th congress and refresher course, Krakow, Polonya, 24 - 27 Eylül 2015
- CCCXLV. **Root and canal morphology of maxillary molars in a Turkish population using cone beam computed tomography**
AKSOY U., TÜFENKÇİ P., ÇELİKTE B., KALENDER A., ORHAN K., BASMACI F., DABAJ P.
17th Biennial ESE Congress, Original Scientific, Barselona, İspanya, 16 - 19 Eylül 2015
- CCCXLVI. **Root and canal morphology of permanent mandibular molars in a group of Turkish population using cone beam computed tomography**
ÇELİKTE B., TÜFENKÇİ P., ORHAN K., AKSOY U., KALENDER A., BASMACI F., AŞICIOĞLU D.
17th Biennial ESE Congress, General Endodontic, Barselona, İspanya, 16 - 19 Eylül 2015
- CCCXLVII. **Evaluation of sealing ability of different root canal sealers to dentin tubule orifices an in vitro micro CT study**
ÇELİKTE B., ORHAN K., TÜFENKÇİ P.
17th Biennial ESE Congress, General Endodontic, Barselona, İspanya, 16 - 19 Eylül 2015
- :CCXLVIII. **Evaluation of penetration ability of different root canal sealers into dentin tubules an in vitro micro CT study**
TÜFENKÇİ P., ÇELİKTE B., ORHAN K.
17th Biennial ESE Congress, General Endodontic, Barselona, İspanya, 16 - 19 Eylül 2015
- CCCXLIX. **COMPARISON OF TEMPOROMANDIBULER JOINT MORPHOMETRY FROM CONE BEAM CT IMAGES**
ORHAN K., KOLSUZ M. E., BİLECENOĞLU B.
The 20th International Congress of Dento-Maxillo-Facial Radiology, Santiago, Şili, 26 - 29 Ağustos 2015
- CCCL. **INCIDENTAL DIAGNOSIS OF PARTIAL EMPTY SELLA TWO CASE**
ORHAN K., EREN H., KOLSUZ M. E.
The 20th International Congress of Dento-Maxillo-Facial Radiology, Santiago, Şili, 26 - 29 Ağustos 2015
- CCCLI. **Lingual concavities in implant dentistry A morphological study using cross sectional analysis determined by CBCT**
ÖZGÜL Ö., COŞKUNSES F. M., KOÇYİĞİT İ. D., ORHAN K.
ACBID 2015 9th International Congress, Antalya, Türkiye, 27 - 31 Mayıs 2015

- CCCLII. **Comparison of intraoral radiography and cone beam computed tomography for the detection of periodontal defects**
KOLSUZ M. E., BAĞIŞ N., ORHAN K., ŞEBNEM K.
20th Congress of the Balkan Stomatological Society, 24 - 27 Mayıs 2015
- CCCLIII. **EFFECT OF MANDIBULER NERVE VARIANT IN IMPLANT PLACEMENT TRIFID MANDIBULER NERVE**
BAĞIŞ N., KOLSUZ M. E., ORHAN K.
7 th Annual International Sysposium of Advanced Protocols in Oral Implantology, Antalya, Türkiye, 14 - 17 Mayıs 2015
- CCCLIV. **Comparison of incidental findings between normal and obstructive sleep apnea patients using cone beam computed tomography scans**
ÖZ U., ORHAN K.
ECR 2015 B-0734, 23 Nisan 2015
- CCCLV. **Volümetrik Tomografi Kursu**
BAKSI ŞEN B. G., ORHAN K., AYDIN Ü.
Oral Diagnoz ve Maksillofacial Radyoloji Derneği 6. Bilimsel Sempozyumu ve 1. Uluslararası Kongresi, İzmir, Türkiye, 17 - 19 Nisan 2015
- CCCLVI. **ödüllü vaka yarışması**
ORHAN K., SÜMBÜLLÜ M. A.
6. oral diagnoz ve maksillofasiyal radyoloji derneği ulusal sempozyumu, Türkiye, 17 - 19 Nisan 2015
- CCCLVII. **kurs cbct**
şen g. b., ORHAN K., AYDIN Ü., YEŞİLADA E.
6. oral diagnoz ve maksillofasiyal radyoloji derneği ulusal sempozyumu, Türkiye, 17 - 19 Nisan 2015
- CCCLVIII. **Periodontal defektleri n deg erlendi rilmesi nde farkli voksel boyutlarinin etki nli g i ni n kars ilas tirilmesi**
KOLSUZ M. E., BAĞIŞ N., ORHAN K., AVSEVER H., KURŞUN Ş.
Oral diagnoz ve maksillofasiyal radyoloji derneği 6. Ulusal sempozyumu ve 1.uluslararası kongresi, Türkiye, 17 - 19 Nisan 2015
- CCCLIX. **clues of your fingertips an overview of temporomandibular joint TMJ disorders with imaging modalities**
ORHAN K., REZAEI DANESH Y., NAJAFI M., BALCI M., DEMİR S., DEMİR S., KARACA S., SARGİN B., DİLSİZ A., SAGUN Ç.
İranian DMFR congress, İran, 5 - 07 Şubat 2015
- CCCLX. **konik ışıklı bilgisayarlı tomografi ile elde edilen ortodontik dijital modellemenin güvenilirliğinin değerlendirilmesi öncül araştırma**
ŞAKAR T., ORHAN K., SİNANOĞLU E. A., TOSUN Ö., ÖZ U.
14. ulusal ortodonti kongresi, Ankara, Türkiye, 25 - 29 Kasım 2014
- CCCLXI. **PARSİYEL ANTERİOR REDUKSİYONSUZDİSK DEPLASMANI TEDAVİSİNDEMODİFİYE ANTERİOR OKLUZALREPOZİSYO SPLİNTİ KULLANILMASI**
EREN H., KOLSUZ M. E., KIRŞAN B., ORHAN K.
Dental İstanbul 2014 Kongresi, İstanbul, Türkiye, 15 - 16 Kasım 2014, cilt,22, ss.152-154
- CCCLXII. **BİLATERAL BİFİD MANDİBULER KONDİL VAKA RAPORU**
KOLSUZ M. E., EREN H., ORHAN K.
Dental İstanbul 2014 Kongresi, İstanbul, Türkiye, 15 - 16 Kasım 2014, cilt,22, ss.140-141
- CCCLXIII. **cervical vertebral column morphology and association with obstructive sleep apnea a pilot study**
ÖZ U., ORHAN K., RASMUSSEN F., UYANIK L. O., DOĞAN U.
ACBID 8. and 4th conference of BMFS, 6 - 09 Kasım 2014
- CCCLXIV. **cone beam in impalantology**
ORHAN K.
ESHNR-27th congress and refresher course, Marsilya, Fransa, 25 - 27 Eylül 2014
- CCCLXV. **Temporomandibuler Eklem Morfolojik Özelliklerinin Konik Işıklı Bilgisayarlı Tomografi ile Değerlendirilmesi**

KOLSUZ M. E., BİLECENOĞLU B., ORHAN K.

XVI. Ulusal Anatomi Kongresi, Türkiye, 11 - 14 Eylül 2014

CCCLXVI. **an update on CBCT anatomy and pathology related to endodontics and maxillofacial radiology**
ORHAN K., ÇİL T.

2nd hungarian academy of DMFR and european society congress, Macaristan, 4 - 07 Eylül 2014

CCCLXVII. **intraobserver reliability of different 2D cephalometric softwares a retrospective study**
ludancu o., VAHDETTİN L., ORHAN K.

14rd european congress of dentomaxillofacial radiology congress, Cluj, Romanya, 24 - 27 Haziran 2014

:CCLXVIII. **CBCT evaluation of nasopalatine canal morphology in relation to cephalometric norms of a group
turkish adult population**
İÇEN M., ORHAN K., ÖZ U.

14rd european congress of dentomaxillofacial radiology congress, Cluj, Romanya, 24 - 27 Haziran 2014

CCCLXIX. **evaluation of sphenoid sinus anatomical variations using cone beam computed tomography**
AKSOY S., ORHAN K.

14rd european congress of dentomaxillofacial radiology congress, Cluj, Romanya, 24 - 27 Haziran 2014

CCCLXX. **gender and age differences in frontal sinus anatomic variations detected by cone beam computed
tomography**

AKSOY S., ORHAN K., TETİK N., YILDIZ G., TARHAN KUZU K.

14rd european congress of dentomaxillofacial radiology congress, Cluj, Romanya, 24 - 27 Haziran 2014

CCCLXXI. **a retrospective analysis of prevalence and characteristics of pre eruptive intracoronar resorption in
the permanent dentition a multicenter study**

UZUN İ., GÜNDÜZ K., cantezer g., avsever h., ORHAN K.

14rd european congress of dentomaxillofacial radiology congress, Cluj, Romanya, 24 - 27 Haziran 2014

CCCLXXII. **interpretation of cone beam CT imaging for dentomaxillofacial trauma patients**

ORHAN K., CEYLAN C., DİRİCAN F., YILDIRIM SÖZMEN E.

18th world congress on dental traumatology, İstanbul, Türkiye, 19 - 21 Haziran 2014

:CCLXXIII. **endodonti ile ilgili konik ışınli komputerize tomografi kullanımı**
ORHAN K.

12. ulusal endodonti kongresi, İstanbul, Türkiye, 15 - 17 Mayıs 2014

:CCLXXIV. **cone beam computed tomographic evaluation of spontaneously healed vertical fracture**
BERBEROĞLU A., ORHAN K., AKSOY S., AKSOY U., MISIRLI M.

19th congress of the balkan stomatological society, Belgrade, Sırbistan, 24 - 27 Nisan 2014

CCCLXXV. **arrangement of harmonia between tooth and gum in one missing tooth patients case reports**
ORHAN K., GÜNŞOY S., dürmeyüksel m., ongun s., ULUSOY M. M.

19th congress of the balkan stomatological society, Belgrade, Sırbistan, 24 - 27 Nisan 2014

:CCLXXVI. **intraosseous mandibular hemangioma a case report**
avsever h., MISIRLI M., ORHAN K.

19th congress of the balkan stomatological society, Belgrade, Sırbistan, 24 - 27 Nisan 2014

CCLXXVII. **CBCT sialography in diagnosis of sialolithiasis in the parotid gland**

sakul b. u., ORHAN K., AKSOY S., MISIRLI M., BİLECENOĞLU B.

19th congress of the balkan stomatological society, Belgrade, Sırbistan, 24 - 27 Nisan 2014

:CLXXVIII. **EVALUATION OF MORPHOMETRIC FEATURES OF TEMPOROMANDIBULAR JOINT BY USING CONE
BEAM COMPUTED TOMOGRAPHY**

KOLSUZ M. E., BİLECENOĞLU B., ORHAN K.

16. ULUSAL ANATOMİ KONGRESİ, Malatya, Türkiye, 11 - 14 Eylül 2014

:CCLXXIX. **konik ışınli komputerize tomografi ne nerede ne zaman**
ORHAN K.

yeni yüzyıl üniversitesi konferansı, İstanbul, Türkiye, 04 Nisan 2014

CCCLXXX. **ağızda görülen prekanseröz lezyonlar**
ORHAN K.

2. sigara ile savaşma sempozyumu, Ankara, Türkiye, 04 Nisan 2014

- 3CCLXXXI. **maksillofasial bölgede görülen lezyonlar ve CBCT KBB kullanımı**
ORHAN K.
ankara numune hastanesi seminer günleri, Ankara, Türkiye, 28 Mart 2014
- CCLXXXII. **mandibular symphesal morphometry from CBCT images**
rubino r., ÖZ U., ORHAN K., huja s., emecdnhuja p.
UK collage of dentistry from CBCT images, İngiltere, 27 Mart 2014
- 3CLXXXIII. **comparison of condylar morphometry from CBCT images**
sutton p., ÖZ U., ORHAN K., huja s., YÜKSEL H.
UK collage of dentistry research day, 27 Mart 2014
- 3CLXXXIV. **normal and variations of paranasal temporal and TMJ anatomy**
ORHAN K.
1st junior meeting of EADMFR, Umea, İsveç, 9 - 12 Şubat 2014
- CCLXXXV. **TMJ temporal bone and nasal sinuses**
ORHAN K.
2nd junior meeting of EADMFR, Freiburg, Almanya, 9 - 12 Şubat 2014
- 3CLXXXVI. **temporomandibular eklem ve görüntüleme yöntemleri**
ORHAN K.
istanbul diş hekimleri odası semineri, İstanbul, Türkiye, 21 Aralık 2013
- CLXXXVII. **sert damakta malign melanoma olgusu**
KOLSUZ M. E., BİLECENOĞLU B., ORHAN K.
20. ege bölgesi diş hekimliği odası, İzmir, Türkiye, 8 - 10 Kasım 2013
- 3LXXXVIII. **MANDİBULER KANAL VARYASYONU BİR OLGU SUNUMU**
BİLECENOĞLU B., KOLSUZ M. E., ORHAN K., GÖRÜR D. İ.
20. Ege Diş Hekimleri Odaları Uluslararası Bilimsel Kongre ve Sergisi, İzmir, Türkiye, 8 - 10 Kasım 2013
- 3CLXXXIX. **SERT DAMAKTA MALİGN MELANOMA BİR OLGU SUNUMU**
KOLSUZ M. E., BİLECENOĞLU B., ORHAN K.
20. Ege Diş Hekimleri Odaları Uluslararası Bilimsel Kongre ve Sergisi, İzmir, Türkiye, 8 - 10 Kasım 2013
- CCCXC. **mandibular kanal varyasyonu**
BİLECENOĞLU B., KOLSUZ M. E., ORHAN K.
20. ege bölgesi diş hekimliği odası, İzmir, Türkiye, 8 - 10 Kasım 2013
- CCCXCI. **comparison of conventional sequences and diffusion weighted MR imaging in the diagnosis of temporomandibular joints**
ORHAN K., AKSOY S., GÜLCÜ A., ARSLAN M.
ESHNR- 26th congress and refresher course, İzmir, Türkiye, 3 - 05 Ekim 2013
- CCCXCII. **bone microarchitecture at augmented maxillary sinus sites**
DURŞUN E., dursun c., ORHAN K., ÇELİK H. H., tatar I., ERATALAY Y. K., TÖZÜM T. F., KASKATI T., KASKATI T., YAVUZ S.
annual meeting of the IADR continental european division and IADR scandinavian division (NOF), floransa, İtalya, 4 - 07 Eylül 2013
- CCCXCIII. **tips and tricks for enhancing your daily dental practise using cone beam computed tomography CBCT**
ORHAN K., YILMAZ Z., ÇAPA AYDIN Y., Manfreda A., Manfreda A., Tomat L.
FDI istanbul 2013 congress, İstanbul, Türkiye, 28 - 31 Ağustos 2013
- CCCXCIV. **effect of LCD monitor resolutions and observer performance in soft copy interpretations on detection approximal caries in primary teeth by using two different intraoral imaging modalities**
avsever h., GÜNDÜZ K., ORHAN K., özen d., KALENDER A., ÖZEN T.
2nd meeting of the IADR-APR, Bangkok, Tayland, 21 - 23 Ağustos 2013
- CCCXCV. **Effect of LCD monitor resolutions on detection approximal caries.**
AVSEVER İ. H., GÜNDÜZ K., ORHAN K., ÖZEN D., KALENDER A., ÖZEN T.
IADR-APR, 21 - 23 Ağustos 2013
- CCCXCVI. **determination of gender by measuring the maxillary frontal and sphenoid sinuses in forensic**

medicine

ORHAN K., AKSOY S.

19th congress of dentomaxillofacial radiology congress, Bergen, Norveç, 24 - 28 Haziran 2013

CCCXCVII. **paranasal sinus variations in obstructive sleep apnea syndrome OSAS**

ORHAN K., AKSOY S.

19th congress of dentomaxillofacial radiology congress, Bergen, Norveç, 24 - 28 Haziran 2013

:CCXCVIII. **prevalance of the anterior and posterior clinoid process pneumatization using CBCT**

ORHAN K., AKSOY S., Delavar F. H.

19th congress of dentomaxillofacial radiology congress, Bergen, Norveç, 24 - 28 Haziran 2013

CCCXCIX. **rutin muayenemizi geliřtirmek için konik ışınli komputerize tomografi CBCT uygulamaları**

ORHAN K., Gülođlu E.

75. yıl ađız, diř ve sađlıđı merkezi, Ankara, Türkiye, 24 Mayıs 2013

CD. **supernumerary teeth in both primary and permanent dentition**

DELİLBAŐI A. E., ORHAN K.

18th congress of the balkan stomatological society, Skopje, Makedonya, 3 - 06 Mayıs 2013

CDI. **atypical cementoblastoma report of a rare case**

öztürk h. p., avsever h., ORHAN K., ÖZEN T., AKTAŐ Ő.

5. Türk oral diagnoz ve maksillofasiyal radyoloji derneđi sempozyumu, Erzurum, Türkiye, 26 Nisan 2013

CDII. **nazal kavite paranasal sinüsler kafa tabanı sella orbita ve PPF bölgesinin konik ışınli komputerize tomografi CBCT ile incelenmesi**

ORHAN K.

5. türk oral diagnoz ve maksillofasiyal radyoloji derneđi sempozyumu, Erzurum, Türkiye, 26 Nisan 2013

CDIII. **rutin muayene pratiđinizi geliřtirmek için konik ışınli komputerize tomografi CBCT uygulamaları**

ORHAN K., KOLAÇ E.

18. ege bölgesi diř hekimliđi odası, İzmir, Türkiye, 30 Kasım 2012

CDIV. **bir grup türk popülasyonunda genç daimi mandibular molar diřlerin kök ve kanal iliřkilerinin konik ışınli komputerize tomografi ile incelenmesi**

ORHAN A. I., ORHAN K., Őener e., öz f., BİLTEKİN D., SAYIN H.

19. türk pedodonti kongresi, Antalya, Türkiye, 4 - 06 Ekim 2012

CDV. **maksiller 2 süt molar diřlerin pulpa kavitelerinin 3d mikro ct görüntüleri ve volumetrik rendering program yardımıyla rekonstrüksiyon yapılarak incelenmesi**

ORHAN A. I., ORHAN K., öz f.

19. türk pedodonti kongresi, Antalya, Türkiye, 4 - 06 Ekim 2012

CDVI. **an undifferentiated spondyloarthropathy of TMJ case report with radiographic findings**

ORHAN K., AKSOY S., İÇEN M., İŐIK ÖNER A., KADIOĐLU ATEŐ H.

13rd european congress of dentomaxillofacial radiology congress, Leipzig, Almanya, 13 - 16 Haziran 2012

CDVII. **digital imaging receptors vs cbct for detection of fractured endodontic files**

ORHAN K., KALENDER A., AKSOY U., BASMACI F., İNCE M. E.

13rd european congress of dentomaxillofacial radiology congress, Leipzig, Almanya, 13 - 16 Haziran 2012

CDVIII. **evaluation of soft tissue equivalent substitutes on detection of proximal caries**

ORHAN K., er f., SOLAK H., ÇEKİÇ M.

13rd european congress of dentomaxillofacial radiology congress, Leipzig, Almanya, 13 - 16 Haziran 2012

CDIX. **mucoepidermoid carcinoma of maxilla a case report with radiologic findings**

ORHAN K., İÇEN M., AKSOY S.

13rd european congress of dentomaxillofacial radiology congress, Leipzig, Almanya, 13 - 16 Haziran 2012

CDX. **the prevalence of impacted and transmigrated maxillary and mandibular canine**

avsever h., GÜNDÜZ K., ORHAN K., AKYOL M.

13rd european congress of dentomaxillofacial radiology congress, Leipzig, Almanya, 13 - 16 Haziran 2012

CDXI. **CBCT evaluation of anatomy and pattern of pneumatization on the sphenoid sinus**

AKÇİÇEK G., AKSOY S., ORHAN K.

13rd european congress of dentomaxillofacial radiology congress, Leipzig, Almanya, 13 - 16 Haziran 2012

- CDXII. **Incidence of mandibular nutrient canals in periodontal diseases A prospective case control study using cone beam CT**
ORHAN K., TÜMER H., AKSOY S., BERBEROĞLU A.
7th Conference of the European Federation of Periodontology, 6 - 09 Haziran 2012
- CDXIII. **incidence of mandibular netruent canals in periodontal diseases a prospective case control study using cone beam CT**
ORHAN K., TÜMER H., AKSOY S., BERBEROĞLU A.
europerio 7, viyana, Avusturya, 6 - 09 Haziran 2012
- CDXIV. **panoramic radiographic findings of the patients who referred for dental implant rehabilitation**
avsever h., pişkin b., GÜNDÜZ K., ARISAN V., ORHAN K.
TOİD 9. sempozyumu, Antalya, Türkiye, 28 Mayıs - 01 Haziran 2012
- CDXV. **upper airway assessment a 3D comparison of its validty comparing with 2D cephalometry**
abe n., ÖZ U., ORHAN K.
112th annual session american association of orthodontists, Hawaii, Amerika Birleşik Devletleri, 3 - 08 Mayıs 2012
- CDXVI. **evaluation of atlantodentalinterval in a group of turkish population using 3d cbct images reconstructed from a volumetric rendering program**
BİLECENOĞLU B., ORHAN K., sakul u.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXVII. **evaluation of lateral atlantodental interval in a turkish pediatric population using cone beam computed tomography**
sakul b. u., BİLECENOĞLU B., ORHAN K., Kaya Ş.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXVIII. **cone beam ct evaluation of isolated fibrous dysplasia of TMJ**
İÇEN M., ORHAN K., AKSOY S., GÖRÜR D. İ., ÖZTÜRK A., ASLAN H. G.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXIX. **panaromic radiographic findings of totally and partially edentulous patients in a sample of turkish population**
avsever h., GÜNDÜZ K., ORHAN K., pişkin b., ARISAN V., AKYOL M.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXX. **cone beam CT evaluation of pneumatized articular eminence in a turkish population**
KÖSE S. K., ORHAN K., İÇEN M., AKSOY S., horasan s.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXXI. **cone beam CT evaluation of posterior superior alveolar artery in a turkish population**
ORHAN K., AKSOY S., İÇEN M., Küçük A. K.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXXII. **cone beam CT of bisphosphonate related osteonecrosis a report of two cases**
aydın m., ramoğlu s., OZAN O., ORHAN K.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXXIII. **Mr evaluation of the lingual nerve relation to the mandibular molar region**
toptaş m., BİLECENOĞLU B., ORHAN K., sakul b. u.
17th congress of the balkan stomatological society, Tirane, Arnavutluk, 3 - 06 Mayıs 2012
- CDXXIV. **önüm arkam sağım solum radyoloji**
şirin ş., GÜNERİ P., sezer b., dülger o., ORHAN K., horasan s., Özdemir R.
17. ege bölgesi diş hekimliği odası paneli, Antalya, Türkiye, 19 - 22 Nisan 2012
- CDXXV. **compariosn of T2W FST2w and 3D FIESTA C sequences in the TMJ evaluation**
ORHAN K., AKSOY S.
american oral and maxillofacial radiology,62nd annual session, chicago, Amerika Birleşik Devletleri, 7 - 10 Aralık 2011
- CDXXVI. **The effect of posterior wall of maxillary sinus thickness on the morphology of the pterygopalatine canal**
ORHAN K., İÇEN M., şakül b. u., BİLECENOĞLU B., KÖSE S. K.

International Congress and exhibition of Computed Assisted Radiology and Surgery, Berlin, Almanya, 22 - 25 Haziran 2011

- CDXXVII. **Relationship among dental caries chronic sinusitis and paranasal sinuses anatomic variations in children using cone beam CT**
AKSOY S., ORHAN K., ORHAN A. I.
Proc.23rd International Congress of Pediatric Dentistry Congress, atina, Yunanistan, 15 - 18 Haziran 2011
- CDXXVIII. **In vitro comparison of conventional x ray film and digital radiography for primary teeth caries detection Proc 23rd International Congress of Pediatric Dentistry Congress**
ORHAN A. I., ORHAN K., AKSOY S., avsever h., İÇEN M., GÜNDÜZ K.
International Journal of Paediatric Dentistry, atina, Yunanistan, 15 - 18 Haziran 2011
- CDXXIX. **Comparison of T2W FS T2W and 3D FIESTA C sequences in the TMJ evaluation**
ORHAN K., AKSOY S.
18th International Congress of Dento-Maxillo-Facial Radiology, 25 - 29 Mayıs 2011
- CDXXX. **Kuzey Kıbrıs Cumhuriyeti ndeki yetişkin popülasyonda gelişimsel diş anomalileri**
Can Karabulut D. C., Er F., SOLAK H., ORHAN K., CENGİZ E., AKSOY U., BASMACI F., AKSOY S., KARABULUT B.
15. Diş Hastalıkları ve Tedavisi Anabilim Dalları Toplantısı, Trabzon, Türkiye, 25 - 27 Ekim 2010
- CDXXXI. **CBCT evaluation of bifid mandibular canal in a Turkish children population**
ORHAN A. I., ORHAN K., AKSOY S.
88th General Session & Exhibition of the IADR, 14 - 17 Temmuz 2010
- CDXXXII. **Evaluation of pterygomaxillary fissure junction with cone beam computed tomography using a 3D reconstruction program considerations for maxillary nerve block**
İÇEN M., ORHAN K., BİLECENOĞLU B., ŞAKUL B. U.
12nd European Congress of Dentomaxillofacial Radiology Congress, 88, 2-5 June 2010, İstanbul, Turkey, 2 - 05 Haziran 2010
- CDXXXIII. **Ca OH 2 içerikli gütaperka ve Ca OH 2 patının apeksifikasyon tedavisindeki etkinliklerinin karşılaştırmalı olarak değerlendirilmesi**
BEZGİN T., ORHAN K., SÖNMEZ H.
17. Türk Pedodonti Derneği Kongresi, Mardin, Türkiye, 20 - 23 Mayıs 2010
- CDXXXIV. **An Erupted Complex Odontoma A Case report**
tuncer n., özgüngör b. p., PAKSOY C. S., ORHAN K.
Proc. 8th International Congress of The Turkish Association of Oral and Maxillofacial Surgeons, Antalya, Türkiye, 17 - 20 Mayıs 2010
- CDXXXV. **Osteochondroma of the mandible A case report**
AKAL AKTAŞ Ü. K., NALÇACI R., ORHAN K., GÜNHAN Ö.
Proc. 5th Congress of the Balkan Stomatological Society, 13 - 16 Nisan 2010
- CDXXXVI. **Effect of third molar on the morphology of the pterygopalatine canal A cone beam computed tomography study**
ORHAN K., BİLECENOĞLU B., şakül b. u., İÇEN M.
Proc.24th International Congress and exhibition of Computed Assisted Radiology and Surgery, geneva, İsviçre, 26 - 28 Ocak 2010
- CDXXXVII. **Comparative evaluation of Ca OH 2 plus points and Ca OH 2 paste in apexification treatment**
BEZGİN T., ORHAN K., SÖNMEZ H.
22nd Congress of the International Association of Paediatric Dentistry, Munich, Almanya, 17 - 20 Haziran 2009, cilt.19, ss.68
- CDXXXVIII. **Apexification of the injured teeth with calcium hydroxide plus points**
ÇETİNBAŞ T., SÖNMEZ H., ORHAN K.
15th World Congress on Dental Traumatology, Nagoya, Japonya, 12 - 14 Ocak 2008
- CDXXXIX. **GÖMÜLÜ KALMIŞ SÜT DİŞİ İLE BİRLİKTE GÖRÜLEN DENTİGERÖZ KİST OLGU RAPORU**
KOLSUZ M. E., ORHAN K., DOĞAN N.
4. Oral Diagnoz ve Maksillofasiyal Radyoloji Bilimsel Sempozyumu, İstanbul, Türkiye, 25 - 27 Ekim 2007
- CDXL. **BUKKAL HEMANJİYOM İLGINÇ BİR OLGU SUNUMU**

KOLSUZ M. E., ORHAN K., CEBECİ A. R. İ.

4. Oral Diagnoz ve Maksillofasiyal Radyoloji Bilimsel Sempozyumu, İstanbul, Türkiye, 25 - 27 Ekim 2007

- CDXLI. **comparison of skletal maturation of cervical vertebrae and dental calcification stages in relation to chronological age using cone beam computed tomography preliminary results**
ORHAN K., PEKİNER F. M., horasan s.
proc. 16th Internatonal congress of dentomaxillofacial radiology, pekin, Çin, 18 Nisan 2007, cilt.36, ss.215
- CDXLII. **Management of cleft lip and plate in ectrodactyly ectodermal dysplasia clefting syndrome**
TÜRKOĞLU K., nihat t., ORHAN K.
Proc. 19th International Conference on Oral and Maxillofacial Surgery, şangay, Çin, 24 Mayıs 2011 - 27 Ocak 2007
- CDXLIII. **the assessment of implant stability of delayed and immediately loaded implants in the posteriror maxilla A clinical RFA study with comparison of peri implant bone changes using dental digital imaging**
ORHAN K., yıldırım g., ÜNSAL M. K., ÜNSAL E.
proc. 16th International congress of dentomaxillofacial radiology, 17 Ocak 2007, cilt.36, ss.63
- CDXLIV. **bifid mandibular condyle and osteochondroma of mandibular condyle a case report of an individual with two different pathoses**
ORHAN K., ÜÇÖK C. Ö., DOĞAN N., karakurumer k., PAKSOY C. S.
proc.17th International conference on oral and maxillofacial surgery, viyana, Avusturya, 21 Eylül 2005, cilt.31, ss.116
- CDXLV. **Evaluation Of the Relationship Between Otomastoiditis and Temporomandibular Joint Disorders in a Group of TMJ Patients**
ORHAN K., DELİLBAŞI B. Ç.
Proc. 17th International Conference on Oral and Maxillofacial Surgery, viyana, Avusturya, 11 - 13 Ocak 2005
- CDXLVI. **Solid adenoid cystic carcinoma of the maxilla Report of a case**
GÖRÜR D. İ., ORHAN K., erdem e., cebeci i., barış e.
Proc. 17th International Conference on Oral and Maxillofacial Surgery, viyana, Avusturya, 5 - 07 Ocak 2005
- CDXLVII. **The prevalence and variations of oral mucosal lesions in a Turkish population**
ÜÇÖK C. Ö., ÖZEN T., DOĞAN N., ORHAN K., karakurumer K.
Proc. 17th International Conference on Oral and Maxillofacial Surgery, viyana, Avusturya, 5 - 07 Ocak 2005
- CDXLVIII. **Dynamic CE MRI of TMJ Diseases**
nishiyama h., ORHAN K., hiroko h., aichi n., souhei f.
44 Kansai-34 Kyushu Bilateral Dentomaxillofacial Radiology Congress, Nagoya, Japonya, 24 Kasım 2001
- CDXLIX. **Cystic lesion of Temporomandibular Joint**
ORHAN K., nishiyama h., mitsunobu k., furukawa s.
44 Kansai-34 Kyushu Bilateral Dentomaxillofacial Radiology Congress, Nagoya, Japonya, 24 Kasım 2001
- CDL. **A comparison between the signal intensity at the posterior band of TMJ on MR image and the state of disk displacement and morphology of the disk**
ORHAN K., nishiyama t., sasai t., murakami s., furukawa s.
42nd Annual Meeting of Japanese Society for Oral Maxillofacial Radiology, Tokyo, Japonya, 18 - 20 Nisan 2001

Desteklenen Projeler

ORHAN K., Yükseköğretim Kurumları Destekli Proje, Sağlıklı ve kardiyomyopatili ratlarda oluşturulan deneysel apikal periodontitis modelinde sistemik olarak uygulanan melatonin ve n-asetilsistein'in enflamatuar yanıt üzerine etkilerinin biyokimyasal, histopatolojik ve radyolojik olarak incelenmesi, 2019 - Devam Ediyor

ORHAN K., Yükseköğretim Kurumları Destekli Proje, İnternal rezorpsiyon kavitelerindeki kalsiyum hidroksitin farklı tekniklerle uzaklaştırılma etkinliklerinin mikro bilgisayarlı tomografi ile değerlendirilmesi, 2019 - Devam Ediyor

ORHAN K., Yükseköğretim Kurumları Destekli Proje, İndirekt pulpa kuafaj materyallerinin dentin mineral yoğunluğuna etkisinin incelenmesi, 2019 - Devam Ediyor

ORHAN K., Yükseköğretim Kurumları Destekli Proje, Effect of Systemic Oxytocin Administration on New Bone Formation

and Distraction Rate in Rabbit Mandible, 2018 - Devam Ediyor

ORHAN K., Yükseköğretim Kurumları Destekli Proje, Aksesuar pulpa kanallarının Micro-CT ile incelenmesi, 2018 - Devam Ediyor

ORHAN K., Yükseköğretim Kurumları Destekli Proje, Elde taşınabilir dental x-ışını cihazı ile yapılan ışınlamalar sonucu uygulayıcı ve hasta dozlarının değerlendirilmesi, 2017 - Devam Ediyor

ORHAN K., Yükseköğretim Kurumları Destekli Proje, Dental cerrahi işlemler sonrasında kemik rejenerasyonunda kullanılmak üzere büyüme faktörü ve antibiyotik yüklü nanopartikül, film ve greft materyali kombinasyonlarının hazırlanması ve mikro-BT ile değerlendirilmesi, 2017 - Devam Ediyor

ORHAN K., BOZKURT P., Yükseköğretim Kurumları Destekli Proje, Tükürük Bez Kanallarında Bulunan Taşların Ultrasonografi Altında Kateterle Çıkarılmış Hastalarda Postoperatif Semptomlar ve Hasta Memnuniyeti Üzerine Etkilerinin Araştırılması, 2017 - Devam Ediyor

Kılıçarslan M., Orhan K., Oto Ç., Huri P., Kaya B., TÜBİTAK Projesi, Hypericum perforatum yüklü nanopartikül ve bor içeren yara örtüsü formülasyonlarının üç boyutlu yazıcı ile üretimi ve in vitro-in vivo araştırılması, 2022 - 2025

Orhan K., Onbaşlar E. E., Çınkır Ş., Okumuş A., Ernas S., Kanat Ö. N., Yükseköğretim Kurumları Destekli Proje, Ankara Üniversitesi'nin Araştırma Kapasitesinin Analizi ve İş Birliği Ağlarının Araştırma Performansına Olan Etkisinin Araştırılması, 2023 - 2024

Aras Tosun D., Orhan K., Can A., Sönmezer M., Oto Ç., Baysal E., Yazlık M. O., TÜBİTAK Projesi, Ovaryum transplantasyonunda neoanjiyogenezin iyileştirilmesine yönelik biyoaktif doku iskelelerinin üç boyutlu baskı ile üretimi ve damarlanmanın dinamik takibi için görüntüleme yöntemlerinin optimizasyonu, 2021 - 2024

Bezgin T., Yılmaz U. Y., Büyüksungur A., Orhan K., Yükseköğretim Kurumları Destekli Proje, Parsiyel Amputasyon Tedavisinde Farklı Kalsiyum Silikat İçerikli Ajanların Mikrosızıntısının Değerlendirilmesi, 2023 - 2023

Bezgin T., Göçer A. R., Büyüksungur A., Orhan K., Yükseköğretim Kurumları Destekli Proje, Süt Dişlerine Uygulanan Kompomer Ve Bulk-Fill Kompozit Restorasyonlarda Rebonding Ajanın Mikrosızıntı, Yüzey Pürüzlülüğü ve Mikrosertliğe Etkisinin Değerlendirilmesi, 2022 - 2022

Orhan K., Çelik Ö., TÜBİTAK Projesi, Development of Artificial Intelligence Algorithms for 2D and 3D DMFR Imaging, 2021 - 2022

Orhan K., Yükseköğretim Kurumları Destekli Proje, 2 ve 3 boyutlu dental radyograflerin yapay zekâ ile değerlendirilmesi, 2020 - 2022

Orhan K., Orhan A. I., Tezel A., Alkan A., Sağlık Bakanlığı, Türkiye Ağız Dis Sağlığı Profili Araştırması (TADSAP) Projesi, 2018 - 2022

Orhan K., Yükseköğretim Kurumları Destekli Proje, 3D MİKRO-BT GÖRÜNTÜLEME YÖNTEMİ İLE KÜÇÜK HÜCRELİ DIŞI AKCİĞER KANSERİNDE METASTATİK VE NONMETASTATİK LENF NODLARININ KARŞILAŞTIRMALI DEĞERLENDİRİLMESİ, 2020 - 2021

Orhan K., Yükseköğretim Kurumları Destekli Proje, Deneysel Periodontitis Oluşturulan Sıçanlarda Bromelainin Periodontal Yıkma Olan Etkisinin Araştırılması, 2019 - 2021

Oğuz E. İ., Bezgin T., Orhan K., Orhan A. I., Yükseköğretim Kurumları Destekli Proje, Cam Fiber ve CAD/CAM Hibrit Pediatrik Kronların Uyumlarının Micro-CT ile Değerlendirilmesi, 2019 - 2020

Orhan K., TÜBİTAK Uluslararası İkili İşbirliği Projesi, Establishing a virtual cone beam computed tomography dedicated to image quality assessment, 2018 - 2020

Kılıçarslan M., Orhan K., Yükseköğretim Kurumları Destekli Proje, Dental cerrahi işlemler sonrasında kemik rejenerasyonunda kullanılmak üzere büyüme faktörü ve antibiyotik yüklü nanopartikül, film ve greft materyali kombinasyonlarının hazırlanması, mikro-BT değerlendirilmesi, 2017 - 2020

KILIÇARSLAN M. A., ORHAN K., Yükseköğretim Kurumları Destekli Proje, Bruksizimli Hastalarda Oklüzal Splintlerin Çiğneme Kasları Üzerindeki Etkisinin Ultrasonografi ve Elektromyografi ile Değerlendirilmesi, Ankara Üniversitesi Araştırma Fonu, 18B0234002, Proje Araştırmacısı, 2019., 2018 - 2019

Tezel A., Orhan A. I., Orhan K., Karaoğlanoğlu S., Öztaş D., Diğer Resmi Kurumlarca Desteklenen Proje, Türkiye Ağız Diş Sağlığı Profili Araştırması (TADSAP) Projesi, 2018 - 2018

ORHAN K., Yükseköğretim Kurumları Destekli Proje, Comparison of 1.5 and 3 T Magnetic Resonance Imaging MRI cephalometric study and MR sequence generation for cephalometric analysis, 2016 - 2018

ORHAN K., Yükseköğretim Kurumları Destekli Proje, The evaluation of Dentoalveolar Muscle and Cortical Brain Activities of Functional Orthodontic Appliances for Class II Patients using Functional MR Imaging, 2016 - 2018

Orhan K., TÜBİTAK Uluslararası İkili İşbirliği Projesi, Pediatrik Dental Radyografik İncelemelerinin Kanser Riskinin Değerlendirilmesi, 2016 - 2018

ORHAN K., KURT M. H., Yükseköğretim Kurumları Destekli Proje, 1.5 Tesla ve 3 Tesla Gücündeki Manyetik Rezonans Görüntüleme Sistemlerinin Sabit ortodontik Aygıtlar Üzerindeki Etkisinin Karşılaştırmalı Olarak In Vivo ve In Vitro Olarak İncelenmesi, 2015 - 2017

ORHAN K., Yükseköğretim Kurumları Destekli Proje, The evaluation of marginal and internal adaptation of Bull fill composites using Micro CT, 2015 - 2016

ORHAN K., Yükseköğretim Kurumları Destekli Proje, The evaluation of re treatment potentials of newly developed root canal sealers using micro CT, 2015 - 2016

KOLSUZ M. E., ORHAN K., DEMİREL G., BALTACIOĞLU İ. H., Yükseköğretim Kurumları Destekli Proje, Yerçekiminin akıcı bulk fill kompozitlerin marjinal ve internal adaptasyonuna etkisinin micro CT ile incelenmesi, 2015 - 2016

Orhan K., Yükseköğretim Kurumları Destekli Proje, Yeni Geliştirilen Farklı Kök Kanal Dolgu Sistemlerinin Retreatment Edilebilirliğinin Mikro Bilgisayarlı Tomografi ile Değerlendirilmesi, 2015 - 2016

Orhan K., Diğer Ülkelerden Üniversiteler Tarafından Desteklenmiş Proje, Kuzey Kıbrıs Türk Cumhuriyeti Erişkinlerde Ağız Dış Sağlığı Profiline Belirlenmesi Yakın Doğu Üniversitesi KKTC Sağlık Bakanlığı Ortak Proje, 2012 - 2014

Orhan K., Diğer Uluslararası Fon Programları, Yaşlanma sürecinde servikal vertebralardaki iskeletsel maturasyon ile paranasal sinüs havalanmasının yüksek çözünürlüklü CBCT taraması ile 3 boyutlu rekonstrüksiyonu elde edilerek karşılaştırılması, 2008 - 2010

Orhan K., Yükseköğretim Kurumları Destekli Proje, Dış Hekimliği öğrencileri dış hekimliği ve yardımcı personelin kan civa seviyelerinin araştırılması, 2000 - 2001

Bilimsel Kuruluşlardaki Üyelikler / Görevler

IADFR, Bilim Kurulu Üyesi, 2000 - Devam Ediyor , Amerika Birleşik Devletleri

EADFR, Başkan, 2014 - 2016, Belçika

Bilimsel Hakemlikler

TÜBİTAK Projesi, 1001 - Bilimsel ve Teknolojik Araştırma Projelerini Destekleme Programı, Ankara Üniversitesi, Türkiye, Ocak 2021

Metrikler

Yayın: 989

Atıf (WoS): 3257

Atıf (Scopus): 3723

H-İndeks (WoS): 30

H-İndeks (Scopus): 33

Ödüller

Orhan K., Ankara Üniversitesi Bilim Ödülü, Ankara Üniversitesi, Ekim 2018

Akademi Dışı Deneyim

Dış Hekimleri Dekanlar Konseyi

European Academy of DentoMaxillofacial Radiology

Ankara Üniversitesi Diş. Hek. fak.
TUK komisyonu
International Symposium on 3D Printing in Medicine
Diş hekimliği Dekanlar Konseyi
Ankara Üniversitesi Diş Hekimliği Fakültesi
YakınDoğu Üniversitesi Diş Hekimliği Fakültesi
Ankara Üniversitesi Diş Hekimliği Fakültesi
GATA Diş Hekimliği Bilimleri Merkezi
Ankara Üniversitesi Diş Hekimliği Fakültesi
Osaka Üniversitesi Diş Hekimliği Fakültesi, Japonya