

Prof. Dr. KAAAN ORHAN



Kişisel Bilgiler

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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 Diagnoza 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
Temporomandibular 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 Diagnozda 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 IŞINLI 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. **Development and Validation of an Ultrasonography-Based Machine Learning Model for Predicting Outcomes of Bruxism Treatments**
ORHAN K., YAZICI G., ÖNDER M., EVLİ C., Volkan-Yazici M., KOLSUZ M. E., BAĞIŞ N., KAFA N., GÖNÜLDAŞ F.
DIAGNOSTICS, cilt.14, sa.11, 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. **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)
- VII. **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)
- VIII. **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)
- IX. **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)
- X. **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)

- XI. **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)
- XII. **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)
- XIII. **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)
- XIV. **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)
- XV. **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., Sayner S.
International Endodontic Journal, cilt.57, sa.2, ss.195-207, 2024 (SCI-Expanded)
- XVI. **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)
- XVII. **Retrospective evaluation of ponticulus posticus prevalence, sella turcica types, and stylohyoid complex calcifications in a group of Turkish population**
Kurbanova A., Polat Balkan E., İNCEBEYAZ B., Aksoy S., ORHAN K.
Anatomical Science International, 2024 (SCI-Expanded)
- XVIII. **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)
- XIX. **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)
- XX. **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)
- XXI. **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)
- XXII. **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)

- XXIII. **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)
- XXIV. **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)
- XXV. **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)
- XXVI. **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)
- XXVII. **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)
- 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. **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)
- XXX. **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)
- 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. **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)
- XXXIII. **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)
- XXXIV. **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.S1, ss.439-446, 2023 (SCI-Expanded)
- XXXV. **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)

- XXXVI. **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)
- XXXVII. **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)
- XXXVIII. **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)
- XXXIX. **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., Sayiner S., ORHAN K., Ayçi N. B., ÇETİNEL Ş., Aksoy U., Ögünç A. V.
International Immunopharmacology, cilt.121, 2023 (SCI-Expanded)
- XL. **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)
- XLI. **Retrospective evaluation of the morphometric and morphological anatomy of the occipital condyle, hypoglossal canal and foramen magnum in Turkish populaton with CBCT**
EVLİ C., KOLSUZ M. E., ORHAN K.
SURGICAL AND RADIOLOGIC ANATOMY, cilt.45, sa.7, ss.795-805, 2023 (SCI-Expanded)
- XLII. **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)
- XLIII. **Using artificial intelligence models to evaluate envisaged points initially: A pilot study**
AMASYA H., AYDOĞAN T., Cesur E., Kemalglu 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)
- XLIV. **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)
- XLV. **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)
- XLVI. **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)
- XLVII. **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)

- XLVIII. **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)
- XLIX. **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.
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- L. **Morphometric and morphological evaluation of mastoid emissary canal using cone-beam computed tomography**
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- CI. A DEEP-LEARNING MODEL FOR IDIOPATHIC OSTEOSCLEROSIS DETECTION ON PANORAMIC RADIOGRAPHS**
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- CVI. Comparison of Kinesio Taping and manual therapy in the treatment of patients with bruxism using shear-wave elastography-A randomised clinical trial**
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- CXVI. Evaluation of artificial intelligence for detecting impacted third molars on cone-beam computed tomography scans**
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- CXIX. Evaluation of the detectability of early mandible fracture healing findings in terms of vitality aspect by using micro-CT technology in postmortem interval**
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- CXXIII. **Donor- and recipient-site morbidity of vascularized fibular and iliac flaps for mandibular reconstruction: A systematic review and meta-analysis**
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- CLIV. **Dental radiographic procedures during COVID-19 outbreak and normalization period: recommendations on infection control**
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CBCT study

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CIII. Comparison of the Different Voxel Size in the Estimation of Peri-implant Fenestration Defects Using Cone Beam Computed Tomography: An In-Vitro Study

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CIV. Comparison of the Optimization Filters in the Estimation of Peri-implant Fenestration Defects Using Cone Beam Computed Tomography: An In-Vitro Study

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CV. Dijital İş Akışında yenilikler ve yapay zeka

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CVI. Comparison of organ and effective doses between low-dose Multi-slice CT and Cone-beam CT protocols for paediatric dental exposures

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- CXX. Dişlerin Kök-Kanallarının Yapay Zeka Programı ile Analizi: Ön Çalışma**
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- CXXI. KIBT ve Panoramik Radyografteki Artiküler Eminens Açılarının Karşılaştırılması: Retrospektif çalışma**
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- CXXII. Role of CBCT imaging in head/neck radiology**
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- CXXIII. CBCT in TMJ imaging**
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- CXXIV. TMJ anatomy, pathologies, imaging and therapies**
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- CXXV. Akciğer Kanserli Olgularda 3D Mikro-BT ile Elde Edilen Görüntülerin Histopatolojik İnceleme İle Karşılaştırılması**
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- CXXVI. CBCT Imaging and Dental Management of a Cherubism Case: 3-Year Follow-up**
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- CXXVII. **Dört Farklı Kanal Dolgu Tekniği ile Doldurulmuş Kök Kanallarındaki Boşluk ve Güta-Perka Hacminin Mikro-Bilgisayarlı Tomografi ile Değerlendirilmesi**
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- CXXVIII. **Correlation Between Micro-Ct and Computerized Fluid-Filtration Method: Original Research**
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- CXXIX. **Oral mukoza biyopsilerinin retrospektif olarak incelenmesi**
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- CXXX. **KKTC toplumunda fenestrasyon ve dehissens prevalansının konik ışınli bilgisayarlı tomografi ile değerlendirilmesi**
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- CXXXIII. **Obstrüktif uyku apnesi hastaları ve sağlıklı bireylerde genial tüberküllerin kıbt ile karşılaştırılması**
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- CXXXVII. **İlaç Şekillerinin Karakterizasyonunda Mikro ve Nano-CT ile Üç Boyutlu Görüntüleme**
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- CXXXVIII. **Contemporary imaging techniques in pediatric dentistry with interactive case discussions**
ORHAN K.
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- CXXXIX. **Non-Destructive 3D Imaging and Quantitative Analysis of Clindamycin Phosphate Loaded PLGA Nanoparticles by Using Nano-CT**
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- CXLII. **“clues at your fingertips: 1-day ultrasound hands-on course”**
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- CXLIII. **“the T in the TMJ “**
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- CXLIV. **” Interactice Case Discussions”**
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VIII. ULUSAL AKCIĞER KANSERİ KONGRESİ, Muğla, Türkiye, 4 - 07 Ekim 2018

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- CLXVII. **Central Giant Cell Granuloma: A Case Report of Conservative Steroids Treatment and Follow-up**
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- CLXVIII. **Assesment of for. magnum and its surrounding structures in different malocclusions**
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- CLXIX. **Threshold voxel value assessment for root canal filling voids in micro-CT and nano-CT images**

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- CLXX. **Follow up master hyperthyropy management via ultrasonography and face scan:two case reports**
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- CLXXI. **Effects of the alpha-lipoic acid therapy on experimentally induced apical periodontitis in rats: a biochemical, histopathological and micro-ct analysis**
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- CLXXII. **Cemento-Ossifying Fibroma of The Maxilla: A Case Report**
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- CLXXV. **A CBCT Study Defining the Voxel Size Threshold to Detect Different Sized Osseous Defects of the Mandibular Condyle**
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- CLXXVIII. **Primary results on the prevelance and morphometric features of mastoid emmisary vein on computed tomography in aturkish population**
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- CLXXIX. **The Evaluation of Relationship between Skeletal Malocclusion and Tongue Function: BM Mode Ultrasonography Investigation**
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- CLXXX. **The T in TMJ: Image Modalities and Basic Diagnostics Needs**
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- CLXXXI. **Comparison of manual and semiautomatic tracing methods for volume determination of paranasal sinuses using sequences of CT and CBCT images**
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- CLXXXII. **Giant osteoma of the mandible: Ultrasonography guided surgery**
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- CLXXXIII. **Assesment of bone changes in temporomandibular joint using CBCT**
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- CLXXXIV. **A Variation Of Canalis Sinuosus: A Rare Anatomical Structure**
ORHAN K., AVSEVER İ. H., SEKİ U.
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- CLXXXV. **A Retrospective Study Prelavance Of Ponticulus Posticus, Shape Of The SellaTurcica, Calcification Of Stylohyoid Complex Using CBCT**
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- CLXXXVI. **Micro-computed tomography (Micro-CT) applications in Implantology and Dentistry**
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- .LXXXVIII. **Use of Computerized Microtomography in Dental and Implantology Investigations**
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- CLXXXIX. **Osteopetrosis in mandible: report of a Rare case**
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- CXCI. **articulatio temporomandibularis'xxin anatomik ölçümlerinin konik işinli bilgisayarli tomografi ile değerlendirilmesi**
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- CXCII. **Evaluation of atlantodental interval using 3D CBCT images reconstructed from a volumetric rendering program**
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- CXCV. **New technology trends and their use in the dental digital workflow: What to expect in the future?**
ORHAN K.
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- CXCVI. **Real-time thermographic analysis of mature and young permanent teeth treated with 940 nm and 975 nm diode lasers**
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- CXCVII. **Determination of topographic relationship between mandibular posterior teeth and lingual cortical plate using CBCT**
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- CXCVIII. **Organ Doses from Dental X-Ray Exposures**

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- CXCIX. **Morphometric evaluation of sigmoid sinus using Cone Beam CT**
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- CC. **Correlation Between stylohyoid complex variations and cephalometric measurements using CBCT**
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- CCI. **Diagnostic accuracy of magnetic resonance imaging and clinical signs of temporomandibular joint disorders**
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- CCIV. **New trends and their use in the dental digital workflow**
ORHAN K.
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- CCV. **Tips And Tricks For Enhancing Your Daily Dental Practice Using Cone Beam Computed Tomography (CBCT)**
ORHAN K.
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- CCVI. **Dentigerous cyst associated with maxillary third molar: A case report**
ALTINDAĞ A., ORHAN K., BOZKURT P.
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- 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.
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- 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.
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- CCX. **UNUSUAL SYMPTOMS OF THE ORBITAL CAVERNOUS HEMANGIOMA: A CASE REPORT MIMICKING MAXILLARY SINUS PAIN**
AKSOY S., MISIRLI M., TAMAS SZABO B., ORHAN K.
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- CCXI. **Clues at your fingertips: an overview of temporomandibular joint (TMJ) disorders with imaging techniques**
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- 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.
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- CCXIII. **A semi-supervised method for determining the maxillary and mandibular boundaries on panoramic**

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- CCXIV. **“Cone-beam Computerized tomography assesment of buccal bone after consecutively maxillary expansions and constrictions: Apreliminary clinical study”**
GÖKALP H., tanış g. g., ORHAN K., ALTINDAĞ A.
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- CCXV. **CONE-BEAM COMPUTERIZED TOMOGRAPHY ASSESSMENT OF BUCCAL BONE AFTER CONSECUTIVELY MAXILLARY EXPANSIONS AND CONSTRICTIONS: A PRELIMINARY CLINICAL STUDY**
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- CCXVI. **CBCT evaluation of maxillary artery branches in a group of Anatolian patients**
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- CCXVII. **AN OVERVIEW OF TEMPOROMANDIBULAR JOINT (TMJ) DISORDERS WITH IMAGING TECHNIQUES**
ORHAN K.
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- CCXVIII. **interactive analysis of interesting cases with radiological approach**
ORHAN K.
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- CCXIX. **Diagnostic X-Ray Dose Measurement on Tissue Equivalent Anthropometric Phantoms.**
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- CCXXI. **A Case Report: Large Peripheral Giant Cell Granuloma**
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- 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.
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- CCXXV. **Incidental finding as inverted papilloma:a case report**
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- CCXXVI. **DELANTONI A. MINI SYMPOSIUM IN CONE-BEAM CT**
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22nd BASS, SELANİK, Yunanistan, 4 - 06 Mayıs 2017
- CCXXVII. **PROGRESSIVE CHERUBISM: A CASE REPORT**
CERİT E. N., ORHAN K., SARI Ş.
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- 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 first molar teeth morphology 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 artefact in human teeth filled with bioceramic sealers**
ÇELİKTEK B., JACOBS R., de Faria Vasconcelos K., HUANG Y., SHAHEEN E., Ferreira L., Nicolielo P., ORHAN K.
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- CCXXXI. **Assessment of filling quality of three root canal sealers using and nanoCT images**
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- CCXXXII. **Correlation between eustachian tube anatomy and morphology with craniofacial cephalometric norms: A preliminary study**
SEKİ U., ORHAN K.
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- CCXXXIII. **Morphometrical evaluation of temporal anatomy using Cone Beam CT Imaging**
YETİMOĞLU ÖZDİL N., ORHAN K.
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- CCXXXIV. **Evaluation of MR perfusion imaging for differentiation of ameloblastoma and keratocystic odontogenic tumour**
ORHAN K.
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- CCXXXV. **Case report: A sigmoid sinus venous angioma mimicking Temporomandibular Joint Disorder**
GÖRÜR ATAY S., ORHAN K.
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- CCXXXVI. **Influence of FOV and Voxel Sizes for the Evaluation of Malleolar Ligaments using CBCT**
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- CCXXXVII. **Correlation between paranasal sinus volumes, surface areas and cephalometric measurements using CBCT**
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- CCXXXVIII. **Comparison of activator and twin block appliances on craniofacial morphology using MRI**
ORHAN K., CESUR E., ÖZDİLER O., KÖKLÜ A.
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- 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.
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- CCXL. **Case report: Root resorptions due to pneumosinus dilatans of the maxillary sinus**
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- CCXLII. **Interactive analysis of interesting cases with radiological approach**
ORHAN K.
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- 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.

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CCXLV. Evaluation of a cbct image more than an implant planning

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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., DEPCI T., ORHAN K.

Tıp Teknolojileri 2016, Antalya, Türkiye, 26 - 28 Ekim 2016, ss.334-336

CCLII. Long Term untreated keratocystic odontogenic tumor a case 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.
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- 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.
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- CCLXIV. **Clues at your fingertips an overview of Temporomandibular Joint TMJ disorders with imaging techniques**
ORHAN K.
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- CCLXV. **Pemphigus Vulgaris with Gingival Involvement A Case Report**
SEKİ U., ORHAN K., AVSEVER İ. H.
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- 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**
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- CCLXIX. **Morphometric Feature of the Vidian Canal A Path for the Skull Base Surgery with Endonasal Approach**
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- CCLXX. **Morphometric Evaluation of the Nosalacrimal Canal Using CBCT**
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- CCLXXI. **Influence of Voxel Sizes on Detection of Chemically Induced External Root Rezorptions**
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- CCLXXII. **Case Report: Pilomatricoma in an Adolescent Patient**
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- CCLXXIV. **Comparison of the Mechanical and Chemically induced periodontal Defects Using Different FOV Sizes and Voxel Resolutions**
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- CCLXXV. **Case Report A rare ameloblastic fibroma**
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- CCLXXX. **morphometric feature of vidian canal a Path for the skull Base surgery with endonasal approach**
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- :CLXXXIII. **Case Report Pilomatricoma in an Adolsent patient**
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- :CLXXXIV. **Ultrasound anatomy of oral floor and neck muscle in Polish and Turkish young adults**
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- :CLXXXVI. **Comparative study of Hungarian and Turkish Crptiot population by the paranasal sinus anatomic variations and sinus volimetry**
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- :LXXXVIII. **A RARE AMELOBLASTIC FIBROMA CASE REPORT**
GÖRÜRGÖZ C., AKSOY S., ORHAN K.
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- :CLXXXIX. **case report Intravascular papillary endodethial hyperplasia**
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- CCXC. **Compairson of intraoral scanner and CBCT with different voxel sizes for the detection of**

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İÇEN M., ORHAN K., ÇAKMAK ÖZLÜ F., CENGİZ M. İ.

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- 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.
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- CCXCIII. **Prevelance 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.
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- CCXCIV. **Micro computed Tomography in Dentistry**
ORHAN K.
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- CCXCV. **arteriovenous malformations avms a possible problem for dental implants application**
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- CCXCVI. **İlaca 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**
GÖRÜR GÖZ C., AVSEVER İ. H., ORHAN K., GÜNDÜZ K.
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- CCXCVIII. **Bilateral mandibular Retromolar Kanal ve Foramen nadir bir anatomik varyasyon**
berktaş z. s., AVSEVER İ. H., ORHAN K., allaberdiyev m.
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- CCXCIX. **Bilateral Mandibular Retromolar Canal and Foramen A Rare Anatomical Variation**
BERKTAŞ Z. S., AVSEVER İ. H., ORHAN K., ALLABERDİEV M.
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- 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., KİRŞAN 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.
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- 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. **Semisirkçler 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 diağnoz ve maksillofasiyal radyoloji derneđi 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.

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CCCX. **bir üniversite hastanesi ağız diş ve çene radyolojisi kliniğindeki konik ışınlı bilgisayarlı tomografi sevk endikasyonlarının deđerlendirilmesi**

KİRŞAN B., hantash a. a., EREN H., inceođlu b., ORHAN K.

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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.

europaan 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.

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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**

ÇELİKTEN 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. İranian DMFR congress, İran, 5 - 07 Şubat 2015

CCCXVII. **mental foramen bölgesinde mandibuler kanalın anterior loopunun KIBT kullanılarak deđerlendirilmesi**

EREN H., BAĞIŞ N., ORHAN K.

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CCCXVIII. **effect of nerve variant in implant placements trifold 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 deđerlendirilmesinde farklı voksel boyutlarının etkinliđinin karşılaştırılması**

KOLSUZ M. E., BAĞIŞ N., ORHAN K., avsever h., kurşun ş.

6. oral diaġnoz ve maksillofasiyal radyoloji derneđi ulusal sempozyumu, Trkiye, 17 - 19 Nisan 2015
- CCCCX. **biyoseramik ierikli bir kanal patı kullanılarak  farklı kanal doldurma tekniđi ile oluřan bořlukların mikro CT ile deđerlendirilmesi**
ORHAN A. I., ELİKTEEN B., uzuntař c. f., ORHAN K., TFENKİ P., MISIRLI M.
trk pedodonti derneđi 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, řili, 26 - 29 Ađustos 2015
- CCCXXII. **periodontal ve periapikal lezyonların konik ıřınlı komputerize tomografilerde yorumlanması**
ORHAN K.
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- CCCXXIII. **paranasal sinuses and nasal cavity anatomical variants in CBCT comparison between Polish and Turkish cyriot population**
AKSOY S., gruzska k., rozylo kalinowska I., kalinowski p., ORHAN K.
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- CCCXXIV. **incidental findings of CBCT in dental patients**
MISIRLI M., ORHAN K., hincal e., GİRAY F. H., YILDIRIM Y. E.
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- CCCXXV. **dentigerous cyst associated with mandibular canine**
KřTEN G., hanttash a., ORHAN K.
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- CCCXXVI. **comparison of temporomandibular joint morphometry from cone beam CT images**
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- CCCXXVII. **obstruktif uyku apnesi sendromu olan hastalar ve sađlıklı bireylerde paranazal sins anatomik varyasyonlarının incelenmesi**
AKSOY S., MISIRLI M., HINAL E., ORHAN K., Z U., RASMUSSEN F., KALKAN O.
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- :CCXXVIII. **radiographic apperances of systemic diesases in dentomaxillofacial area**
ORHAN K.
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- CCCXXIX. **bilateral stafne bone cavity SBC a rarely occupying case report**
YETİMOđLU ZDİL N., KURT M. H., PAKSOY C. S., ORHAN K.
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- CCCXXX. **incidental diagnosis of partial empty sella two case reports**
EREN H., KOLSUZ M. E., ORHAN K., TEZDOđAN T., AKARTUNALI K., SONG S.
proc.20th congress of dentomaxillofacial radiology congress, Santiago, řili, 26 - 29 Ađustos 2015
- CCCXXXI. **temporomandibular disk deplasmanlarının sıklıđı ve tiplerinin disk morfolojileri ile birlikte manyetik rezonans grntleme tekniđi kullanılarak retrospektif olarak incelenmesi**
ORHAN K., avsever h.
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- CCCXXXII. **retrospective evaluation of optic canal and surrounding structures using CBCT**
SİNANOđLU E. A., ORHAN K., İnceođlu b., kurřun ř.
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- :CCXXXIII. **neoplasms in the head and neck region mimicking temporomandibular joint symptoms**
ORHAN K.
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- :CCXXXIV. **MRı investigations of patients with pain in the TMJ region high signal areas in condyles on T2 weighted sequences**
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- CCCXXXV. **rutin muayene pratiğimiz geliştirmek için konik ışınlı komputerize tomografi CBCT uygulamaları**
ORHAN K., KOCATÜRK KAPUCU N., YORULMAZ Y. İ., ŞEN E., ADNAN M.
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ORHAN K., ALTUNTAŞ S.
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- CCXXXVII. **anatomical variations in paranasal sinuses and nasal cavity in CBCT in polsih population**
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- :CXXXVIII. **Karotid Arter Kalsifikasyonu ile Alveol Kemik Kaybı İlişkisinin Değerlendirilmesi Retrospektif Bir Çalışma**
BAĞIŞ N., SEKİ U., ORHAN K.
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- :CCXXXIX. **Eozinofilik Granuloma Radyografik ve Histolojik Değerlendirme**
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- CCCXL. **karotid arter kalsifikasyonu ile alveol kemik kaybı ilişkisinin değerlendirilmesi**
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- 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.
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- 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.
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- CCCXLIII. **Bilateral Anterior Stafne Bone Cavity SBC A Rarely Occuring Case Report**
YETİMOĞLU ÖZDİL N., KURT M. H., PAKSOY C. S., ORHAN K.
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- CCCXLIV. **aggressive olfactory neuroblastoma invading the oral cavity a rare case report**
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- 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.
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- CCCXLVI. **Root and canal morphology of permanent mandibular molars in a group of Turkish population using cone beam computed tomography**
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- 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.
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- 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.
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- 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.
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- 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.
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- 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.
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- CCCLV. **Volümetrik Tomografi Kursu**
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