

Prof. Dr. KAAAN ORHAN



Kişisel Bilgiler

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Uluslararası Araştırmacı ID'leri

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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 Diagnoz 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

Kaan Orhan, DDS MSc MHM PhD, BA, Dr. Hc is Dean and 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, 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 Semmelweis University in Hungary. He also received the title "Doctor Honoris Causa" from Semmelweis University in 2023.

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 400 international publications on peer-reviewed journals, and received over 10000 citations from his studies with an h index 56. 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 served as the President of EADMFR (2014-2016). He also served in the Research and Scientific com in IADMFR (2011-2023) and elected for the president position (2025-2027).

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 was 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 more than 10 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 2021-2024, 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.

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 Üniversitesi, Dış Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2003

Araştırma Alanları

Sağlık Bilimleri, Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Prof. Dr., Ankara Üniversitesi, Diş 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

Rektör Yardımcısı, Ankara Üniversitesi, 2024 - Devam Ediyor

Dekan, Ankara Üniversitesi, Diş Hekimliği Fakültesi, 2020 - Devam Ediyor

Yakın Doğu Üniversitesi, 2008 - 2010

Yakın Doğu Üniversitesi, 2007 - 2010

Ankara Üniversitesi, 2006 - 2007

Verdiği Dersler

Doktora

Uzmanlık Alan Dersi, Doktora, 2017 - 2018

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 Tanıya 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

Ekstra-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 Diagnostik 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

Lisans

Muayne ve Muayene Formu, Lisans, 2017 - 2018

Oral Diajnoza Giriş, Lisans, 2017 - 2018

Temporomandibula Eklem, Lisans, 2017 - 2018

ORAL DİAGNOZ VE RADYOLOJİ, Lisans, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2010 - 2011, 2009 - 2010

Yönetilen Tezler

ORHAN K., Farklı maloklüzyon tiplerinde temporomandibuler eklem ve çevresindeki yapılardaki osseöz değişiklikler ve morfometrik 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 komputerize tomografi kullanılarak üç boyutlu olarak paranasal sinüs ve varyasyonlarının üst havayolu anatomisi ile birlikte incelenmesi, Doktora, S.AKSOY(Öğrenci), 2013

ORHAN K., Konik ışınli komputerize 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

Jüri Üyelikleri

Akademik Kadroya Atama-Yardımcı Doçentlik, Akademik Kadroya Atama-Yardımcı Doçentlik, Uluslararası Final Üniversitesi, Mayıs, 2021

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Evaluation of the relationship of the sigmoid sinus with the facial nerve and semicircular canals in terms of mastoid surgery**
Demir B. T., Altıntaş H. M., Bilecenoğlu B., ORHAN K.
Surgical and Radiologic Anatomy, cilt.47, sa.1, 2025 (SCI-Expanded)
- II. **Decreasing edema with platysma exercises following third molar extraction surgery: A randomized controlled trial**
Olmez S. B., YAZICI G., ÖNDER M., Volkan-Yazici M., KAFA N., EVLİ C., ÖZLÜ M., ORHAN K.
Complementary Therapies in Clinical Practice, cilt.59, 2025 (SCI-Expanded)
- III. **Evaluation of Respiratory Conditions in Individuals Undergoing Rapid Maxillary Expansion: A Computational Fluid Dynamics Study**
Alan A., UĞURLU M., BAYRAKDAR İ. Ş., GÖNÜLDAŞ F., de Castro Lopes S. L. P., Ferreira Costa A. L., ORHAN K.
Diagnostics, cilt.15, sa.5, 2025 (SCI-Expanded)
- IV. **Does dexmedetomidine induce bone regeneration in cranial defects in rabbits?**
Erkan G. N., Tekin U., Boyacıoğlu Ö., KORKUSUZ P., ORHAN K., Kirman B., Önder M. E.
Biotechnic & histochemistry : official publication of the Biological Stain Commission, cilt.100, sa.2, ss.83-88, 2025 (SCI-Expanded)
- V. **Deep Learning-Based Periapical Lesion Detection on Panoramic Radiographs**
Szabó V., ORHAN K., Dobó-Nagy C., Veres D. S., Manulis D., Ezhov M., Sanders A., Szabó B. T.
Diagnostics, cilt.15, sa.4, 2025 (SCI-Expanded)
- VI. **Effect of cleft palate type and manufacturing method on feeding plate adaptation: A volumetric micro-computed tomography analysis**
Akinci O., OĞUZ E. İ., Bozkurt P., KADIOĞLU M. B., OCAK M., ORHAN K., KİŞNİŞCİ R. Ş.

- VII. **Comparative Analysis of Local Application of Titanium-Platelet Rich Fibrin (T-PRF) and Leukocyte-Platelet Rich Fibrin (L-PRF) in Bone Defect Healing: A Micro-CT and Histopathological Study in Rabbit Models**
Yaşar N. Ç., Ünsal G., ARIKAN KOCAELLİ H., ORHAN K., SAĞ F. B.
Microscopy Research and Technique, 2025 (SCI-Expanded)
- VIII. **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, cilt.100, sa.1, ss.54-63, 2025 (SCI-Expanded)
- IX. **Segmentation of the nasopalatine canal and detection of canal furcation status with artificial intelligence on cone-beam computed tomography images**
Deniz H. A., BAYRAKDAR İ. Ş., NALÇACI R., ORHAN K.
Oral Radiology, 2025 (SCI-Expanded)
- X. **Segmentation of periapical lesions with automatic deep learning on panoramic radiographs: an artificial intelligence study**
Boztuna M., Firincioglulari M., Akkaya N., ORHAN K.
BMC Oral Health, cilt.24, sa.1, 2024 (SCI-Expanded)
- XI. **Prediction of bone invasion of oral squamous cell carcinoma using a magnetic resonance imaging-based machine learning model**
Ozturk E. M. A., Unsal G., Erisir F., ORHAN K.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, cilt.281, sa.12, ss.6585-6597, 2024 (SCI-Expanded)
- XII. **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)
- XIII. **Evaluation of tooth development stages with deep learning-based artificial intelligence algorithm**
KURT A., GÜNAÇAR D. N., Şilbir F. Y., Yeşil Z., BAYRAKDAR İ. Ş., ÇELİK Ö., BİLGİR E., ORHAN K.
BMC Oral Health, cilt.24, sa.1, 2024 (SCI-Expanded)
- XIV. **Evaluation of temporomandibular joint disc displacement with MRI-based radiomics analysis**
DUYAN YÜKSEL H., ORHAN K., EVLİCE B., KAYA Ö.
DENTOMAXILLOFACIAL RADIOLOGY, sa.1, ss.19-27, 2024 (SCI-Expanded)
- XV. **The Effect of Micro-Computed Tomography Thresholding Methods on Bone Micromorphometric Analysis**
Büyüksungur A., Szabó B. T., Dobai A., Orhan K.
JOURNAL OF FUNCTIONAL BIOMATERIALS, cilt.15, sa.11, ss.343-354, 2024 (SCI-Expanded)
- XVI. **Public health challenges after the February 6 earthquakes: A comprehensive review of immediate and long-term impacts in Türkiye**
Koçer A. T., Akpek A., VURAL A., ASLAN ARAS A., Erkoç A., Özen A. M., Şahin A., Oktay A., Şenol A. A., Batoğlu-Karaaltın A., et al.
International Journal of Disaster Risk Reduction, cilt.114, 2024 (SCI-Expanded)
- XVII. **Violence and sharp force trauma in Nusaybin/Girnavaz Mound/Türkiye Late Roman–Early Islamic human remains**
Köroğlu T., Erol A., Ocak M., Orhan K.
International Journal of Osteoarchaeology, cilt.34, sa.6, 2024 (AHCI)
- XVIII. **The use of intraoral ultrasound in the evaluation of the benign lesions in pediatric patients**
Ünsal G., ORHAN A. I., ORHAN K., Ertürk A. F., Özcan İ., Marrapodi M. M., Cicciù M., Minervini G.
Minerva pediatrics, cilt.76, sa.5, ss.703-710, 2024 (SCI-Expanded)
- XIX. **A deep learning approach to detection of oral cancer lesions from intra oral patient images: A preliminary retrospective study**
KESER G., NAMDAR PEKİNER F. M., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.

Journal of Stomatology, Oral and Maxillofacial Surgery, cilt.125, sa.5, 2024 (SCI-Expanded)

- XX. **Investigation of Phase Transformation and Fracture Pattern as a Result of Long-Term Chewing Simulation and Static Loading of Reduced-Diameter Zirconia Implants**
Seçkiner P. A., Gönüldaş F., Akat B., Buyuksungur A., Orhan K.
Materials, cilt.17, sa.19, 2024 (SCI-Expanded)
- XXI. **Progress of Artificial Intelligence-Driven Solutions for Automated Segmentation of Dental Pulp Space on Cone-Beam Computed Tomography Images. A Systematic Review**
Alfadley A., Shujaat S., Jamleh A., Riaz M., Aboalela A. A., Ma H., ORHAN K.
Journal of Endodontics, cilt.50, sa.9, ss.1221-1232, 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, cilt.52, sa.4, ss.499-508, 2024 (SCI-Expanded)
- XXIII. **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, cilt.22, sa.3, ss.588-595, 2024 (SCI-Expanded)
- XXIV. **Gender-Specific Variations in Greater Palatine Foramen Anatomy: Insights from CBCT Scans in the North Cyprus Population**
Fahrioglu S. L., Firincioglu M., ORHAN K.
Medical Science Monitor, cilt.30, 2024 (SCI-Expanded)
- XXV. **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, cilt.181, sa.15, ss.2387-2390, 2024 (SCI-Expanded)
- XXVI. **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)
- XXVII. **Comparative Evaluation of Temporomandibular Condylar Changes Using Texture Analysis of CT and MRI Images**
Ogawa C. M., Flaiban E., Ricardo A. L. F., Lopes D. L. G., de Oliveira L. A. P., de Almeida B. M., de Oliveira Lira A., ORHAN K., de Castro Lopes S. L. P., Costa A. L. F.
Applied Sciences (Switzerland), cilt.14, sa.16, 2024 (SCI-Expanded)
- XXVIII. **Automatic deep learning detection of overhanging restorations in bitewing radiographs**
MAĞAT G., Altındag A., Hatipoglu F. P., HATİPOĞLU Ö., BAYRAKDAR İ. Ş., ÇELİK Ö., ORHAN K.
DENTOMAXILLOFACIAL RADIOLOGY, 2024 (SCI-Expanded)
- XXIX. **Comparison of Three Commercially Available, AI-Driven Cephalometric Analysis Tools in Orthodontics**
Kazimierczak W., Gawin G., Janiszewska-Olszowska J., Dyszkiewicz-Konwinska M., Nowicki P., Kazimierczak N., Serafin Z., ORHAN K.
JOURNAL OF CLINICAL MEDICINE, cilt.13, sa.13, 2024 (SCI-Expanded)
- XXX. **Accuracy of Artificial Intelligence for Cervical Vertebral Maturation Assessment-A Systematic Review**
Kazimierczak W., Jedlinski M., Issa J., Kazimierczak N., Janiszewska-Olszowska J., Dyszkiewicz-Konwinska M., Rozylo-Kalinowska I., Serafin Z., ORHAN K.
JOURNAL OF CLINICAL MEDICINE, cilt.13, sa.14, 2024 (SCI-Expanded)
- XXXI. **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)
- XXXII. **MgCa-Based Alloys Modified with Zn- and Ga-Doped CaP Coatings Lead to Controlled Degradation and Enhanced Bone Formation in a Sheep Cranium Defect Model**
Gokyer S., Monsef Y. A., BÜYÜKSUNGUR S., Schmidt J., Vladescu Dragomir A., Uygur S., Oto C., Orhan K., HASIRCI V.

- N., HASIRCI N., et al.
ACS BIOMATERIALS SCIENCE & ENGINEERING, sa.7, ss.4452-4462, 2024 (SCI-Expanded)
- XXXIII. **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)
- XXXIV. **A Deep Learning Approach to Automatic Tooth Caries Segmentation in Panoramic Radiographs of Children in Primary Dentition, Mixed Dentition, and Permanent Dentition**
AŞÇI E., Kilic M., ÇELİK Ö., Cantekin K., Bircan H. B., BAYRAKDAR İ. Ş., ORHAN K.
CHILDREN-BASEL, cilt.11, sa.6, 2024 (SCI-Expanded)
- XXXV. **Morphological Variations of the Nasopalatine Canal in the North Cyprus Population: A Cone Beam Computed Tomography Study**
Firincioglulari M., ORHAN K.
Medical Science Monitor, cilt.30, 2024 (SCI-Expanded)
- XXXVI. **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)
- XXXVII. **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)
- XXXVIII. **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)
- XXXIX. **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)
- XL. **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)
- XLI. **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)
- XLII. **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)
- XLIII. **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)
- XLIV. **Evaluation of the Sigmoid Sinus Morphology by Cone Beam Computed Tomography; Touchstone of the Posterior Cranial Fossa**
Demir B. T., Akduman D., Bilecenoğlu B., ORHAN K.
World Neurosurgery, cilt.183, 2024 (SCI-Expanded)

- XLV. Evaluation of Microvoid and Microleakage Potential of Bulk-Fill Resin Composites in MOD Restorations**
Canik G., Ulusoy N., Orhan K.
COATINGS, cilt.2024, sa.1, ss.1-10, 2024 (SCI-Expanded)
- XLVI. Correction: Alan et al. Evaluation of the Breastfeeding Dynamics of Neonates with Ankyloglossia via a Novel Ultrasonographic Technique. Diagnostics 2023, 13, 3435**
Alan A., Orhan A. I., Orhan K.
DIAGNOSTICS, cilt.2024, sa.2, ss.1-10, 2024 (SCI-Expanded)
- XLVII. 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)
- XLVIII. The utilization of decision trees on orthopantomographic and lateral panoramic graphs for the diagnosis of unilateral anterior disc displacement of the temporomandibular joint**
Naralan M. E., Cakir B., Orhan K.
BMC ORAL HEALTH, cilt.2024, sa.1, ss.1-10, 2024 (SCI-Expanded)
- XLIX. Effects of melatonin against experimentally induced apical periodontitis in rats**
Orhan K.
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- L. Effects of N-acetyl-L-cysteine against apical periodontitis in rats with adriamycin-induced cardiomyopathy and nephropathy**
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- CXCIII. **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**
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- CCI. **Accuracy of two different voxel sizes for presurgical evaluation of mandibular osteotomy**
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- CCII. **Volumetric Cuspal Deflection of Premolars Restored With Different Paste-like Bulk-fill Resin Composites Evaluated by Microcomputed Tomography**
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- CCIII. **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**
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- CII. **Karsinoma in situ: nadir olgular serisi**
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- CIII. **Segmentation of Teeth Region via Machine Learning in Panoramic X-Ray Dental Images**
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- CV. **Marginal Adaptation of Bulk-fill Resin Composites with Different Viscosities in Class II Restorations by Micro-CT Evaluation**
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- CXXIX. **TMJ anatomy, pathologies, imaging and therapies**
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- CXLIII. **Contemporary imaging techniques in pediatric dentistry with interactive case discussions**
ORHAN K.
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- CLIX. **Akciğer Kanseri Olgularında 3D Mikro-BT Görüntülerin ile Histopatolojik İncelemenin Karşılaştırılması**
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- CLXI. **Akciğer kanserli olgularda 3d mikro-bt ile Elde edilen görüntülerin histopatolojik İnceleme ile karşılaştırılması**
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- CLXII. **The Evaluation of Complete Denture Base Adaptation According to Various Palatal Vault Depth and**

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- CLXIII. **Assessment of the differences in paranasal sinuses oral upper airway anatomy in the Anatolian and Cypriot population by mean of tomography**
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- CLXIV. **case report: a meningioma causing atypical facial pain**
ATAY GÖRÜR S., SEKİ U., ORHAN K.
12th Asian Congress of Oral Maxillofacial Radiology5th Green Health Conference, 6 - 09 Eylül 2018
- CLXV. **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.
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- CLXVI. **Clues at your fingertips: dentomaxillofacial ultrasound applications**
ORHAN K.
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- CLXIX. **Oral Mukoza Lezyonlarının Tanısında Sitolojik ve Vital Boyama Yöntemleri 2.**
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- CLXX. **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**
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- CLXXII. **Cemento-Ossifying Fibroma of The Maxilla: A Case Report**
BOZKURT P., GÖRÜRGÖZ C., KURT M. H., ORHAN K.
16th European Congress of Dentomaxillofacial Radiology Congress, 13 - 17 Haziran 2018
- CLXXIII. **Follow up master hyperthyropy management via ultrasonography and face scan:two case reports**
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- CLXXIV. **Threshold voxel value assessment for root canal filling voids in micro-CT and nano-CT images**
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- CLXXVI. **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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- CLXXVII. **Assesment of for. magnum and its surrounding structures in different malocculsions**
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- CLXXIX. **FOLLOW-UP MASSETER HYPERTROPHY MANAGEMENT VIA ULTRASONOGRAPHYAND FACE SCAN: TWO CASES**
EREN H., BAĞIŞ N., ORHAN K.
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- CLXXX. **A CBCT Study Defining the Voxel Size Threshold to Detect Different Sized Osseous Defects of the Mandibular Condyle**
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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. **Primary results on the prevelance and morphometric features of mastoid emmisary vein on computed tomography in aturkish population**
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- CLXXXIII. **Salivary Gland Tumors in Maxillofacial Region: A Mult-Central Retrospective Study**
ORHAN K., NGU R.
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- CLXXXIV. **Giant osteoma of the mandible: Ultrasonography guided surgery**
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- CLXXXV. **Assesment of bone changes in temporomandibular joint using CBCT**
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- CLXXXVI. **The T in TMJ: Image Modalities and Basic Diagnostics Needs**
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- CLXXXVII. **The Evaluation of Relationship between Skeletal Malocclusion and Tongue Function: BM Mode Ultrasonography Investigation**
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- CXC. **A Retrospective Study Prelavnce 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
- CXCI. **Use of Computerized Microtomography in Dental and Implantology Investigations**
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- CXCII. **Is it possible to implant placement in patients with osteopetrosis?**
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- CXCIII. **Osteopetrosis in mandible: report of a Rare case**
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- CXCIV. **Micro-computed tomography (Micro-CT) applications in Implantology and Dentistry**
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- CXCV. **A Case Report on the Effect of External Factors at Growth Period on Bone Microstructure**
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- CXCVI. **articulatio temporomandibularis'xxin anatomik ölçümlerinin konik işinli bilgisayarli tomografi ile değerlendirilmesi**
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- CXCVII. **Registration of histopathology and micro-CT slices "for quantifying periapical lesions in a rat mode**
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- CXCIX. **EVALUATION OF ANATOMICAL MEASUREMENTS OF ARTICULATIO TEMPOROMANDIBULARIS BY USING CONE BEAM COMPUTED TOMOGRAPHY**
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- CC. **New technology trends and their use in the dental digital workflow: What to expect in the future?**
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- CCI. **Real-time thermographic analysis of mature and young permanent teeth treated with 940 nm and 975 nm diode lasers**
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- CCII. **Determination of topographic relationship between mandibular posterior teeth and lingual cortical plate using CBCT**
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- CCIII. **Organ Doses from Dental X-Ray Exposures**
SAĞSÖZ M. E., SÜMBÜLLÜ M. A., KOLSUZ M. E., pauwels r., stratis a., jacobs r., ORHAN K.
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- CCVII. **Bir Olgu Sunumu: Post-Ekstraksiyon Granuloma**
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- CCVIII. **Incidence of stafne bone cavity in a Turkish Cypriot Population: A retrospective study**
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- CCIX. **New trends and their use in the dental digital workflow**
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- CCX. **PREVALENCE OF MULTIPLE MILIARY TYPE OF OSTEOMA CUTIS IN THE MAXILLOFACIAL REGION AS AN INCIDENTAL FINDING: A RETROSPECTIVE CBCT STUDY**
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- CCXI. **Bilateral Stafne Bone Cavity in the Anterior Mandible: Report of rare cases**
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- CCXII. **Clues at your fingertips: an overview of temporomandibular joint (TMJ) disorders with imaging techniques**
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- CCXIII. **Dentigerous cyst associated with maxillary third molar: A case report**
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- CCXIV. **An Interesting Case of Bilateral Mastoiditis Mimicking Like Temperomandibular Joint Disorder**
ATAY GÖRÜR S., ORHAN K.
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- CCXV. **UNUSUAL SYMPTOMS OF THE ORBITAL CAVERNOUS HEMANGIOMA: A CASE REPORT MIMICKING MAXILLARY SINUS PAIN**
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- CCXVI. **Tips And Tricks For Enhancing Your Daily Dental Practice Using Cone Beam Computed Tomography (CBCT)**
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- CCXVII. **Semi-Supervised Method for Determining the Maxillary and Mandibular Boundaries on Panoramic Radiographs**
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- CCXIX. **CONE-BEAM COMPUTERIZED TOMOGRAPHY ASSESSMENT OF BUCCAL BONE AFTER CONSECUTIVELY MAXILLARY EXPANSIONS AND CONSTRICTIONS: A PRELIMINARY CLINICAL STUDY**
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- CCXX. **“Cone-beam Computerized tomography assesment of buccal bone after consecutively maxillary expansions and constrictions: Apreliminary clinical study”**
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- CCXXI. **AN OVERVIEW OF TEMPOROMANDIBULAR JOINT (TMJ) DISORDERS WITH IMAGING TECHNIQUES**
ORHAN K.
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- CCXXII. **CBCT evaluation of maxillary artery branches in a group of Anatolian patients**
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- CCXXIII. **interactive analysis of interesting cases with radiological approach**
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- CCXXVII. **ANALYSIS OF MAXILLARY FIRST MOLAR TEETHMORPHOLOGY USING MICRO-CT**
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- CCXXVIII. **Incidental finding as inverted papilloma:a case report**
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- CCXXIX. **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.
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- CCXXX. **PROGRESSIVE CHERUBISM: A CASE REPORT**
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- CCXXXI. **ASSOCIATION BETWEEN ODONTOGENIC CONDITIONS AND MAXILLARY SINUS MUCOSAL THICKENING: A RETROSPECTIVE CBCT STUDY**
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- CCXXXIII. **DELANTONI A. MINI SYMPOSIUM IN CONE-BEAM CT**
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- CCXXXV. **Comparative evaluation of Cone Beam CT and Micro CT on volumetric distortion artefact in human teeth filled with bioceramic sealers**
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- CCXXXVIII. **Morphometrical evaluation of temporal anatomy using Cone Beam CT Imaging**
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- CCXXXIX. **Evaluation of MR perfusion imaging for differentiation of ameloblastoma and keratocystic odontogenic tumour**
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- CCXL. **Case report: A sigmoid sinus venous angioma mimicking Temporomandibular Joint Disorder**
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- CCXLI. **Influence of FOV and Voxel Sizes for the Evaluation of Malleolar Ligaments using CBCT**
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- CCLI. **Calcifications in head and neck on CBCT and CT**
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- CCLII. **Bilateral bifid mandibular canal: Report of four cases**
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- CCLIII. **A 7nm CMOS Technology Platform for Mobile and High Performance Compute Application**
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- CCLVI. **Sağlık Fen ve Mühendislik Bilimlerinde Mikro Bilgisayarlı Tomografinin Mikro CT Önemi**
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- CCLXXII. **Influence of Voxel Sizes on Detection of Chemically Induced External Root Rezorptions**
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- CCLXXIV. **Radiologic Evaluation of Central Giant Cell Granuloma in a Child after Intralesional Steroid Injection An 8 Year Follow up Case**
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- :CLXXXIV. **Do you believe what your eyes show you**
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15th European Congress of Dentomaxillofacial Radiology Congress, Cardiff, İngiltere, 15 - 18 Haziran 2016
- CCXCI. **Ultrasound anatomy of oral floor and neck muscle in Polish and Turkish young adults**
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- CCXCIV. **Influence of the voxel sizes on detection of chemically induced external root resorptions**
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- CCXCV. **Comparative study of Hungarian and Turkish Crptiot population by the paranasal sinus anatomic
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Diagnostic Problem**
Rozylo Kalinowska I., ORHAN K.

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- CCXCVII. **Prevalence of anatomical variants in nasal cavity and paranasal sinuses in Cone Beam Computed Tomography CBCT in Polish and Turkish Cypriot populations**
AKSOY S., Rozyl Kalinowska I., Grushka K., kalinowski p., ORHAN K.
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- CCXCIX. **Micro computed Tomography in Dentistry**
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- CCCI. **İlaça Bağlı Tat Bozukluğunun DEL düşük enerjili lazer ile tedavisi vaka raporu**
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- CCCII. **Bilateral mandibular Retromolar Kanal ve Foramen nadir bir anatomik varyasyon**
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- CCCIII. **Türk Populasyonunda aksesuar mental foramen görülme insidansı**
GÖRÜRGÖZ C., AVSEVER İ. H., ORHAN K., GÜNDÜZ K.
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BERKTAŞ Z. S., AVSEVER İ. H., ORHAN K., ALLABERDİEV M.
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- CCCV. **COMPARISON OF DIAGNOSTIC METHODS FOR EARLY INTERPROXIMAL CARIES WITH NEAR INFRARED LIGHT TRANSILLUMINATION**
BALTACIOĞLU İ. H., KOLSUZ M. E., ORHAN K.
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- CCCVI. **oral squamous cell carcinoma of the tuber maxilla a case report**
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- CCCVII. **oral irritation fibroma of buccal mucosa three cases**
EREN H., ALTINDAĞ A., ORHAN K.
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- CCCVIII. **Comparison of diagnostic method for early interproximal carries with near infared Light transimulation**
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- CCCIX. **Thornwald kisti**
hakiki h., ORHAN K.
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- CCCX. **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.
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- CCCXI. **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.
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- CCCXIII. **eksternal karotid arter ve dallarında kalsifikasyon vaka raporu**
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SAVTEKİN G., MISIRLI M., AKSOY S., ORHAN K., OSKAY K. O., ÖKSÜZ K. E., ERSÖZ M.
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- CCCXV. **bir üniversite hastanesi ağız diş ve çene radyolojisi kliniğindeki konik ışınli bilgisayarlı tomografi sevk endikasyonlarının deđerlendirilmesi**
KİRŞAN B., hanttash a. a., EREN H., inceođlu b., ORHAN K.
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- CCCXVI. **periodontal defekti taklit eden eozinofilik granüloma vakası**
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- CCCXVII. **comparison of incidental findings between normal and obstructive sleep apnae patients using cone beam computed tomography scans**
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- CCCXVIII. **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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- CCCXIX. **a rare case of hyanizing clear cell carcinoma in the maxilla**
gushi e., SEKİ U., ORHAN K.
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- CCCXX. **evaluation of penetration abiltiy of different root canal sealers into dentin tubules an in vitro micro ct study**
ÇELİKTEN B., TÜFENKÇİ P., ORHAN K.
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- CCCXXI. **cone beam computed tomography CBCT of nasal cavity paranasal sinuses and ppf an update of the anatomy with clinical cases**
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- CCCXXII. **effect of nerve variant in implant placements trifold mandibular nerve**
BAĞIŞ N., KOLSUZ M. E., ORHAN K.
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- CCCXXIII. **mental foramen bölgesinde mandibuler kanalın anterior loopunun KIBT kullanılarak deđerlendirilmesi**
EREN H., BAĞIŞ N., 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. **biyoseramik içerikli bir kanal patı kullanılarak üç farklı kanal doldurma tekniđi ile oluşan boşlukların mikro CT ile deđerlendirilmesi**
ORHAN A. I., ÇELİKTEN B., uzuntaş c. f., ORHAN K., TÜFENKÇİ P., MISIRLI M.
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- CCCXXVI. **incidental findings from temporomandibular joint MR images**

- ORHAN K., avsever h.
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- CCCXXVII. **periodontal ve periapikal lezyonların konik ışınli komputerize tomografilerde yorumlanması**
ORHAN K.
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- :CCXXVIII. **periodontal defektlerin değerlendirilmesinde farklı voksel boyutlarının etkinliğinin karşılaştırılması**
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- CCCXXIX. **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.
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- CCCXXX. **comparison of temporomandibular joint morphometry from cone beam CT images**
KOLSUZ M. E., BİLECENOĐLU B., ORHAN K., ENGİN E. Z., BÜYÜKŞEN D., TAŞ D.
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- CCCXXXII. **dentigerous cyst associated with mandibular canine**
KÖŞTEN G., hanttash a., ORHAN K.
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- :CCXXXIII. **obstruktif uyku apnesi sendromu olan hastalar ve sađlıklı bireylerde paranazal sinüs anatomik varyasyonlarının incelenmesi**
AKSOY S., MISIRLI M., HINÇAL E., ORHAN K., ÖZ U., RASMUSSEN F., KALKAN O.
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- :CCXXXIV. **bilateral stafne bone cavity SBC a rarely occupying case report**
YETİMOĐLU ÖZDİL N., KURT M. H., PAKSOY C. S., ORHAN K.
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- CCCXXXV. **incidental diagnosis of partial empty sella two case reports**
EREN H., KOLSUZ M. E., ORHAN K., TEZDOĐAN T., AKARTUNALI K., SONG S.
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- :CCXXXVI. **temporomandibular disk deplasmanlarının sıklığı ve tiplerinin disk morfolojileri ile birlikte manyetik rezonans görüntüleme tekniđi kullanılarak retrospektif olarak incelenmesi**
ORHAN K., avsever h.
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- CCXXXVII. **retrospective evaluation of optic canal and surrounding structures using CBCT**
SİNANOĐLU E. A., ORHAN K., İnceođlu b., kurşun ş.
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- :CXXXVIII. **MRı investigations of patients with pain in the TMJ region high signal areas in condyles on T2 weighted sequences**
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- :CCXXXIX. **neoplasms in the head and neck region mimicking temporomandibular joint symptoms**
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- CCCXL. **rutin muayene pratiđimiz geliştirmek için konik ışınli komputerize tomografi CBCT uygulamaları**
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AKSOY S., gruszka k., rozylo kalinowska I., kalinowski p., ORHAN K.
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- CCCXLIII. **Eozinofilik Granuloma Radyografik ve Histolojik Değerlendirme**
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- CCCXLIV. **Karotid Arter Kalsifikasyonu ile Alveol Kemik Kaybı İlişkisinin Değerlendirilmesi Retrospektif Bir Çalışma**
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- CCCXLV. **karotid arter kalsifikasyonu ile alveol kemik kaybı ilişkisinin değerlendirilmesi**
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- CCCXLVI. **Biyoseramik İçerikli Bir Kanal Patı Kullanılarak Üç Farklı Kanal Doldurma Tekniği ile Oluşan Boşlukların Mikro CT ile Değerlendirilmesi**
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- CCCXLVII. **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
- :CCXLVIII. **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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- CCCXLIX. **aggressive olfactory neuroblastoma invading the oral cavity a rare case report**
SEKİ U., ORHAN K.
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- CCCL. **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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- CCCLI. **Evaluation of sealing ability of different root canal sealers to dentin tubule orifices an in vitro micro CT study**
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- CCCLII. **Evaluation of penetration ability of different root canal sealers into dentin tubules an in vitro micro CT study**
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- CCCLIII. **Root and canal morphology of permanent mandibular molars in a group of Turkish population using cone beam computed tomography**
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- CCCLIV. **COMPARISON OF TEMPOROMANDIBULER JOINT MORPHOMETRY FROM CONE BEAM CT IMAGES**
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- CCCLV. **INCIDENTAL DIAGNOSIS OF PARTIAL EMPTY SELLA TWO CASE**
ORHAN K., EREN H., KOLSUZ M. E.
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- CCCLVI. **Lingual concavities in implant dentistry A morphological study using cross sectional analysis determined by CBCT**

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CCCLVII. **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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CCCLVIII. **EFFECT OF MANDIBULER NERVE VARIANT IN IMPLANT PLACEMENT TRIFID MANDIBULER NERVE**

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7 th Annual International Sysposium of Advanced Protocols in Oral Implantology, Antalya, Türkiye, 14 - 17 Mayıs 2015

CCCLIX. **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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CCCLX. **Volümetrik Tomografi Kursu**

BAKSI ŞEN B. G., ORHAN K., AYDIN Ü.

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CCCLXI. **ödüllü vaka yarışması**

ORHAN K., SÜMBÜLLÜ M. A.

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CCCLXII. **kurs cbct**

şen g. b., ORHAN K., AYDIN Ü., YEŞİLADA E.

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CCCLXIII. **Periodontal defektleri n deg erlendi rlmesi nde farkli voksel boyutlarinin etki nli gi ni n kars ilas tirilmesi**

KOLSUZ M. E., BAĞIŞ N., ORHAN K., AVSEVER H., KURŞUN Ş.

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CCCLXIV. **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.

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CCCLXV. **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.

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CCCLXVI. **PARSİYEL ANTERİOR REDUKSİYONSUZDİSK DEPLASMANI TEDAVİSİNDEMODİFİYE ANTERİOR OKLUZALREPOZİSYO SPLİNTİ KULLANILMASI**

EREN H., KOLSUZ M. E., KIRŞAN B., ORHAN K.

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CCCLXVII. **BİLATERAL BİFİD MANDİBULER KONDİL VAKA RAPORU**

KOLSUZ M. E., EREN H., ORHAN K.

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CCCLXVIII. **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

CCCLXIX. **cone beam in impalantology**

ORHAN K.

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- CCCLXX. **Temporomandibuler Eklem Morfolojik Özelliklerinin Konik Işınlı Bilgisayarlı Tomografi ile Değerlendirilmesi**
KOLSUZ M. E., BİLECENOĞLU B., ORHAN K.
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- CCCLXXI. **an update on CBCT anatomy and pathology related to endodontics and maxillofacial radiology**
ORHAN K., ÇİL T.
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- CCCLXXII. **a retrospective analysis of prevalence and characteristics of pre eruptive intracoronal resorption in the permanent dentition a multicenter study**
UZUN İ., GÜNDÜZ K., canitez g., avsever h., ORHAN K.
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- CCCLXXIII. **CBCT evaluation of nasopalatine canal morphology in relation to cephalometric norms of a group turkish adult population**
İÇEN M., ORHAN K., ÖZ U.
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- CCCLXXIV. **gender and age differences in frontal sinus anatomic variations detected by cone beam computed tomography**
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- CCCLXXVI. **intraobserver reliability of different 2D cephalometric softwares a retrospective study**
ludancu o., VAHDETTİN L., ORHAN K.
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- CCCLXXVII. **interpretation of cone beam CT imaging for dentomaxillofacial trauma patients**
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