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Education Information

Post Doctorate, Hacettepe University, Diş Hekimliği Fakültesi, Diş Hekimliği Klinik Bilimler Bölümü, Turkey 2014 - 2016

Doctorate, Hacettepe University, Diş Hekimliği Fakültesi, Ağız, Diş Ve Çene Cerrahisi Anabilim Dalı, Turkey 2008 - 2014

Undergraduate, Hacettepe University, Diş Hekimliği Fakültesi, Turkey 2002 - 2007

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Oral, Maxillofacial and Surgery, Oral Tooth Surgery

Academic Titles / Tasks

Research Assistant, Hacettepe University, Diş Hekimliği Fakültesi, Diş Hekimliği Klinik Bilimler Bölümü, 2007 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comparison of Stress Distribution Among Standard Dental Implants Placed in Grafted Bone, Zygomatic Implants, and Subperiosteal Implants in the Atrophic Edentulous Maxilla: 3D Finite Element Analysis**
Keleş H. G., Karaca Ç.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL IMPLANTS, vol.38, no.2, pp.347-356, 2023 (SCI-Expanded)
- II. **Evaluation of Sinus Membrane Perforation in Osteotome Sinus Floor Elevation With and Without Grafting**
KARACA Ç., KOÇ O., ER N., Uçar-Boyacıl D.
The Journal of oral implantology, vol.48, no.6, pp.550-556, 2022 (SCI-Expanded)
- III. **Effect of suprathyroid muscles on mouth opening with and without lateral pterygoid muscle: 3D inverse dynamic model analysis**
TÜZ H. H., KARACA Ç., ozcan C.
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, vol.40, no.3, pp.239-248, 2022 (SCI-Expanded)
- IV. **The effect of residual bone height and membrane thickness on sinus membrane perforation in crestal sinus grafting: A prospective clinical study**

- Boyacigil D., ER N., KARACA Ç., KOÇ O.
International Journal of Oral and Maxillofacial Surgery, vol.50, pp.251-257, 2021 (SCI-Expanded)
- V. A small library of chalcones induce liver cancer cell death through Akt phosphorylation inhibition
Sahin I. D., Christodoulou M. S., Guzelcan E. A., Koyas A., KARACA Ç., Passarella D., Cetin-Atalay R.
SCIENTIFIC REPORTS, vol.10, no.1, 2020 (SCI-Expanded)
- VI. Recurrence rate of odontogenic keratocyst treated by enucleation and peripheral ostectomy:
Retrospective case series with up to 12 years of follow-up
KARACA Ç., Dere K., ER N., AKTAŞ A., TOSUN E., Koseoglu O., USUBÜTÜN A.
MEDICINA ORAL PATOLOGIA ORAL Y CIRUGIA BUCAL, vol.23, no.4, 2018 (SCI-Expanded)
- VII. The effect of chronic dental inflammation on development of Stage 0 medication-related osteonecrosis of the jaw
TOPALOĞLU G., KÖSEOĞLU O. T., KARACA Ç., KÖSEMEHMETOĞLU K.
JOURNAL OF CRANIO-MAXILLOFACIAL SURGERY, vol.45, no.8, pp.1158-1164, 2017 (SCI-Expanded)
- VIII. Alveolar ridge preservation with a free gingival graft in the anterior maxilla: volumetric evaluation in a randomized clinical trial
KARACA Ç., ER N., Gulsahi A., KÖSEOĞLU O. T.
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.44, no.6, pp.774-780, 2015 (SCI-Expanded)
- IX. Treatment of Oroantral Fistulas Using Bony Press-Fit Technique
ER N., Tuncer H. Y., KARACA Ç., Copuroglu S.
JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.71, no.4, pp.659-666, 2013 (SCI-Expanded)
- X. Familial Ring (18) Mosaicism in a 23-Year-Old Young Adult With 46,XY,r(18) (:p11 -> q21:)/46,XY Karyotype, Intellectual Disability, Motor Retardation and Single Maxillary Incisor and in His Phenotypically Normal Mother, Karyotype 47,XX,+r(18) (:p11 -> q21:)/46,XX
Balci S., Tumer C., KARACA Ç., Bartsch O.
AMERICAN JOURNAL OF MEDICAL GENETICS PART A, no.5, pp.1129-1135, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. Identical radiological and clinical pre-diagnostic findings of a mucor fungus ball with uncommon histopathological appearance
ER N., KARACA Ç., KOÇ O., Biçki T., Sular Ö., Özdemir D. A.
Oral Science International, 2024 (ESCI)
- II. BIOMECHANICAL EFFECTS OF DIFFERENT LENGTH OF TILTED IMPLANTS PLACED IN ATROPHIC EDENTULOUS MANDIBLE ON IMPLANT AND PERI-IMPLANT BONE: 3D FINITE ELEMENT ANALYSIS
Karaca Ç.
Clinical Dentistry and Research, vol.47, no.2, pp.3-11, 2023 (Peer-Reviewed Journal)
- III. The effect of drug holiday before tooth extraction on the development of medication-related osteonecrosis of the jaw in cancer patients receiving intravenous bisphosphonates
Karaca Ç., Topaloğlu Yasan G., Adiloğlu S., Usman E.
Journal of the Korean Association of Oral and Maxillofacial Surgeons, vol.49, no.2, pp.68-74, 2023 (Peer-Reviewed Journal)
- IV. AWARENESS, KNOWLEDGE, AND ATTITUDE REGARDING DENTAL IMPLANTS IN PATIENTS ATTENDING A UNIVERSITY DENTAL CLINIC
AKTAŞ A., TÜZ H. H., KARACA Ç., URHAN Ş.
Clinical Dentistry and Research, vol.45, no.2, pp.93-101, 2021 (Peer-Reviewed Journal)
- V. Effects of the COVID-19 Outbreak on Emergent and Urgent Dental Applications
AKTAŞ A., KARACA Ç., KÖSEOĞLU O. T., ER N., TÜZ H. H., SAYSEL M. Y.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.27, 2021 (Peer-Reviewed Journal)
- VI. Mucopolysaccharidosis Type VI Patient with an Odontogenic Myxoma

- TÜZ H. H., TOSUN E., KARACA Ç., GÜNHAN Ö.
Clinical Dentistry and Research, vol.40, pp.79-85, 2016 (Peer-Reviewed Journal)
- VII. **Mandibulada Yaygın Tutulum Gösteren Eozinofilik Granülomanın Tanı ve Tedavisi**
KARACA Ç.
TÜRKİYE KLİNİKLERİ Dİİ HEKİMLİĞİ BİLİMLERİ DERGİSİ, vol.20, no.3, pp.195-201, 2014 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Minör Tükürük Bezi Kaynaklı Pleomorfik Adenoma: Vaka Raporları ve Literatür Derlemesi**
USMAN E., KARACA Ç., Tüz H. H., ATEŞ ÖZDEMİR D.
Turkish Association Of Oral and Maxillofacial Surgery 29th INTERNATIONAL SCIENTIFIC CONGRESS, 06 November 2022
- II. **Krestal sinüs lifting tekniğinde xenograft kullanımının uzun vadede maksiller sinüs obstrüksiyonuna etkisi var mıdır?**
Koç O., Karaca Ç., Er N.
29th International Turkish Association of Oral and Maxillofacial Surgery Scientific Congress, Antalya, Turkey, 6 - 10 November 2022, pp.160
- III. **Kemik esaslı besiyeri (BCM) ve enjekte edilebilir trombositten zengin fibrinin (i-PRF) kemik rejenerasyonu üzerine etkisi: Tavşan kalvaryal çalışmasının ön sonuçları.**
Karaca Ç., Koç O., Çetinkaya M. A., Er N.
29th International Turkish Association of Oral and Maxillofacial Surgery Scientific Congress, Antalya, Turkey, 6 - 10 November 2022, pp.170
- IV. **Minör Tükürük Bezi Kaynaklı Pleomorfik Adenoma: Vaka Raporları ve Literatür Derlemesi.**
Usman E., Karaca Ç., Tüz H. H., Ateş Özdemir D.
29th International Turkish Association of Oral and Maxillofacial Surgery Scientific Congress , Antalya, Turkey, 6 - 10 November 2022, pp.137
- V. **Intravenöz Bifosfonat Kullanan Kanser Hastalarında Diş Çekimi Öncesi İlaca Ara Verilmesinin İlaçla İlişkili Çene Kemiğinde Osteonekroz Gelişimine Etkisi.**
Karaca Ç., Topaloğlu Yasan G., Adiloğlu S., Usman E.
26. TÜRK DİŞ HEKİMLERİ BİRLİĞİ ULUSLARARASI DİŞHEKİMLİĞİ KONGRESİ, İstanbul, Turkey, 8 - 11 September 2022, vol.11, pp.512
- VI. **Evaluation of Crestal Bone Level Around Dental Implants Placed in Intraoral Autogenous Bone Block Graft.**
Karaca Ç., Er N., Usman E.
AÇBİD 15th International Congress with EACMFS Endorsement , Antalya, Turkey, 11 - 14 May 2023, pp.74
- VII. **Nazopalatin Kanal Kistini Taklit Eden Odontojenik Keratokist: Vaka Sunumu**
AKÇİÇEK G., KARACA Ç., BOYACIOĞLU DOĞRU H., ÇAĞIRANKAYA L. B.
TDB 24. Uluslararası Dişhekimliği Kongresi, Ankara, Turkey, 27 - 30 September 2018
- VIII. **Reccurence of pyogenic granuloma of the tongue a case report**
AKÇİÇEK G., Boyacioğlu Doğru H., ÇAĞIRANKAYA L. B., KARACA Ç., DURAL S.
21st Congress of BaSS, 12 - 15 May 2016
- IX. **Multidisciplinary treatment approach on medication related osteonecrosis of jaw in oncologic patients treated with intravenous bisphosphonates**
Karaca Ç., Köseoğlu O. T., Er N., Kösemehmetoğlu K., Özer T., Topaloğlu G., Uçar D.
22nd International Conference on Oral & Maxillofacial Surgery, Melbourne, Australia, 27 - 30 October 2015, vol.44, pp.238
- X. **Keratocystic odontojenik tumor the correlation between recurrence rate and concervative treatment approach**
DERE A., KARACA Ç., ER N., ER N., AKTAŞ A., TOSUN E., KÖSEOĞLU O. T., TÜZ H. H., AKKOCAOĞLU M., ADİLOĞLU S., et al.

- 22 nd International Conference on Oral Maxillofacial Surgery, Melbourne, Australia, 27 - 30 October 2015, vol.44, pp.202
- XI. **Multidisciplinary treatment approach on medication related osteonecrosis of jaw in oncologic patient treated with intravenous bisphosphonates**
KARACA Ç., KÖSEOĞLU O. T., ER N., KÖSEMEHMETOĞLU K., ÖZER T., TOPALOĞLU G., UÇAR D.
22 nd International Conference on Oral Maxillofacial Surgery, Melbourne, Australia, 27 - 30 October 2015, vol.44, pp.238
- XII. **CONSERVATIVE TREATMENT OF BILATERAL MANDIBULAR CONDYLE FRACTURE IN A PEDIATRIC PATIENT: A CASE REPORT**
KARACA Ç., ÖZTÜRK A., TOSUN E., KÖSEOĞLU O. T., SAYSEL M. Y.
ACBID 2015 9. ULUSLARARASI KONGRESİ, Turkey, 27 May - 31 March 2015

Supported Projects

KARACA Ç., KELEŞ H. G., Project Supported by Higher Education Institutions, Atrofik Total Dişsiz Maksillanın Dental İmplant Destekli Protetik Rehabilitasyonunda Uygulanan Subperiosteal İmplantların ve Zigomatik İmplantların Konvansiyonel İntraosseoz Dental İmplantlar ile 3 Boyutlu Sonlu Elemanlar Stres Analizi Kullanarak Karşılaştırılması, 2021 - 2022

ER N., Uçar Boyacıgil D., KARACA Ç., KOÇ O., BOYACIOĞLU DOĞRU H., Project Supported by Higher Education Institutions, Greft kullanılarak ya da greft kullanılmadan gerçekleştirilen krestal sinüs lift tekniğinde sinüs membran perforasyonunun ve yerleştirilen implantlardaki apikal ve marginal kemik remodelasyonunun değerlendirilmesi, 2018 - 2021

KARACA Ç., TÜZ H. H., Project Supported by Higher Education Institutions, Hiyoid Kemiğin Mandibulaya Göre Pozisyonunun Çığneme Sistemi Biyomekaniğine Etkisi: 3-Boyutlu Dinamik Model Analizi, 2018 - 2019

KÖSEOĞLU O. T., KARACA Ç., TOPALOĞLU G., Project Supported by Higher Education Institutions, Bisfosfonat Kullanan Hastalarda Diş Çekimi Öncesi Olası Çene Kemiği Nekrozunun Histopatolojik Olarak Değerlendirilmesi, 2015 - 2017

KARACA Ç., Project Supported by Higher Education Institutions, Kemik Press-Fit Tekniği Kullanılarak Oroantral Fistüllerin Tedavi Planlaması, 2015 - 2016

Metrics

Publication: 29
Citation (WoS): 69
Citation (Scopus): 96
H-Index (WoS): 5
H-Index (Scopus): 6

Non Academic Experience

Ludwig-Maximilians Üniversitesi, Münih/Almanya