

Assoc. Prof. BURAK ÇARIKÇIOĞLU

Personal Information

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International Researcher IDs

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Education Information

Dental Specialty, Ataturk University, Diş Hekimliği Fakültesi, Pedodonti, Turkey 2012 - 2015

Postgraduate, Istanbul University, Diş Hekimliği Fakültesi, Diş Hekimliği, Turkey 2006 - 2011

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Dental Specialty, Genel Anestezi Altında Tedavi Edilen Erken Çocukluk Çağı Çürüklere Sahip Sağlıklı Çocukların Amputasyon Tedavilerinin Klinik ve Radyografik Olarak İncelenmesi, Ataturk University, Diş Hekimliği Fakültesi, Pedodonti, 2015

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Pedodontics

Academic Titles / Tasks

Associate Professor, Canakkale Onsekiz Mart University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2018 - Continues

Academic and Administrative Experience

Head of Department, Canakkale Onsekiz Mart University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Accuracy of the radiographic methods of Willems, Cameriere and Blenkin-Evans on age estimation for Turkish children in the northwest Anatolia region
ÇARIKÇIOĞLU B., DEĞİRMENÇİ A.

- AUSTRALIAN JOURNAL OF FORENSIC SCIENCES, vol.55, no.2, pp.156-167, 2023 (SCI-Expanded)
- II. **The impact of remineralization agents on dental bleaching efficacy and mineral loss in bleached enamel**
 Misilli T., Çarıkçıoğlu B., Deniz Y., Aktaş Ç.
 EUROPEAN JOURNAL OF ORAL SCIENCES, vol.130, no.6, 2022 (SCI-Expanded)
- III. **Impact of parental dental anxiety on the oral health-related quality of life of preschool children without negative dental experience**
 ÇARIKÇIOĞLU B.
 Archives de Pedatrie, vol.29, no.8, pp.566-572, 2022 (SCI-Expanded)
- IV. **Dental age estimation with fewer than mandibular seven teeth: An accuracy study of Bedek models in Turkish children**
 Çarıkçıoğlu B., Sezer B.
 CLINICAL ORAL INVESTIGATIONS, vol.26, no.9, pp.5773-5784, 2022 (SCI-Expanded)
- V. **Accuracy of the London Atlas, Haavikko's Method and Cameriere's European Formula of dental age estimation in Turkish children**
 Sezer B., Çarıkçıoğlu B.
 LEGAL MEDICINE, vol.54, 2022 (SCI-Expanded)
- VI. **Dental age and tooth development in children with molar-incisor hypomineralization: A case-control study**
 Sezer B., Çarıkçıoğlu B., Kargul B.
 ARCHIVES OF ORAL BIOLOGY, vol.134, 2022 (SCI-Expanded)
- VII. **Influence of various mouthrinses on color stability and whiteness of resin-based restorative materials**
 ÇARIKÇIOĞLU B.
 COLOR RESEARCH AND APPLICATION, vol.46, no.5, pp.1142-1150, 2021 (SCI-Expanded)
- VIII. **Effects of high temperature on dental restorative materials for forensic purposes**
 Çarıkçıoğlu B., Misilli T., Deniz Y., Aktaş Ç.
 FORENSIC SCIENCE MEDICINE AND PATHOLOGY, vol.17, no.1, pp.78-86, 2021 (SCI-Expanded)
- IX. **Effects of radiotherapeutic X-ray irradiation on cervical enamel.**
 Deniz Y., Aktaş Ç., Misilli T., Çarıkçıoğlu B.
 International journal of radiation biology, vol.97, no.12, pp.1667-1674, 2021 (SCI-Expanded)
- X. **Bond strength and microleakage of self-adhesive and conventional fissure sealants**
 DERELİOĞLU S., Yılmaz Y., Celik P., Carikcioglu B., Keles S.
 DENTAL MATERIALS JOURNAL, vol.33, no.4, pp.530-538, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Treatment Strategies for Incisors of Children Affected by Molar Incisor Hypomineralization: A Narrative Review**
 Sezer B., Çarıkçıoğlu B.
 Oral, vol.4, no.1, pp.74-89, 2024 (Peer-Reviewed Journal)
- II. **12-15 Yaş Aralığında Adölesanlarda Diş Çürüğünün Diş Yaşı ve Gelişimine Etkisi**
 Sezer B., Çarıkçıoğlu B.
 Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.32, no.1, pp.29-33, 2022 (Peer-Reviewed Journal)
- III. **THE EFFECT OF COATING MATERIAL ON THE COLOR STABILITY OF GLASS-IONOMER-BASED RESTORATIVE MATERIALS: AN IN-VITRO STUDY**
 ÇARIKÇIOĞLU B.
 CUMHURIYET DENTAL JOURNAL, vol.24, no.4, pp.386-394, 2021 (Scopus)
- IV. **REÇETESİZ SATILAN FARKLI BEYAZLATMA ÜRÜNLERİNİN RENKLENDİRİLMİŞ NANO VE MİKRO HİBRİT KOMPOZİTLERİN RENK DEĞİŞİMLERİ ÜZERİNE ETKİSİ**

ÇARIKÇIOĞLU B.

Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2021 (Peer-Reviewed Journal)

- V. **Clinical Assessment of Pulp Therapy for Primary Molars Performed Under General Anesthesia, Using Two Pulpotomy Agents-A Retrospective Cohort Study**

ÇARIKÇIOĞLU B., DERELİOĞLU S., YILMAZ Y.

International Journal of Dental Sciences and Research, vol.5, no.4, pp.110-115, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Bebek Beslenmesinin Diş Gelişimi ve Çürükleri Üzerine Etkisi**

ÇARIKÇIOĞLU B.

in: Çocuk Sağlığı ve Hastalıkları - 1, YAKINCI MEHMET CENGİZ, TOPAL ERDEM, Editor, İnönü Üniversitesi Yayınevi, Malatya, pp.207-209, 2022

- II. **Diş Hekimliği Eğitiminde Sosyal Medya Kullanımı**

Çarıkçıoğlu B., Sezer B.

in: Diş Hekimliği Eğitiminde Yenilikçi Teknolojiler, İlgi Tosun, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.73-77, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of the relationship between the efficiency of removable appliance with Z-springs and dental parameters in single-tooth anterior crossbite**

Gökdeniz K., Ay Şimşek İ., Öztürk H., Demiroğlu M., Çarıkçıoğlu B., Sezer B.

29th International Congress of Turkish Society of Paediatric Dentistry, Ankara, Turkey, 12 - 15 October 2023, pp.73

- II. **Accuracy of the Nolla Method for Dental Age Estimation in the Northwest Anatolian Turkish Child Population**

Çarıkçıoğlu B., Öztürk H., Sezer B.

29th International Congress of Turkish Society of Paediatric Dentistry, Ankara, Turkey, 12 - 15 October 2023, pp.71

- III. **Evaluation of color stability and compatibility of 'omnichromatic' universal resin-based composite**

Sezer B., Demiroğlu M., Çarıkçıoğlu B.

29th International Congress of Turkish Society of Paediatric Dentistry, Ankara, Turkey, 12 - 15 October 2023, pp.63

- IV. **Evaluation of the factors affecting the perceptions of dentistry students towards pediatric patients**

Ay Şimşek İ., Şanlı H., Evren M. P., Kiray İ., Sezer B., Çarıkçıoğlu B.

29th International Congress of Turkish Society of Paediatric Dentistry, Ankara, Turkey, 12 - 15 October 2023, pp.103

- V. **Color Changes of One-Shade Resin Composites**

Düzyol M., Çarıkçıoğlu B., Düzyol E.

11th ConsEuro Congress, Antalya, Turkey, 21 - 23 April 2023, pp.15-16

- VI. **Okul Öncesi Dönemi Çocuklarda Erken Çocukluk Çağı Çürüğünün Varlığının İncelenmesi: Çanakkale Örneği**

Çarıkçıoğlu B., Uçar B., Demiröz T. C., Sezer B.

Zonguldak Bülent Ecevit Üniversitesi Diş Hekimliği Fakültesi I. Uluslararası Diş Hekimliği Kongresi, Zonguldak, Turkey, 13 - 14 September 2022, pp.1

- VII. **Evaluation of the relationship of mandibular second and third molar development with chronological age and sex by Demirjian's method**

Çarıkçıoğlu B., Sezer B.

27. Uluslararası Türk Pedodonti Derneği Kongresi, İskele, Cyprus (Kktc), 7 - 10 October 2021, pp.81
- VIII. **The Effect of Pediatric Dietary Supplement Syrups on Color Change of Glass Ionomer Based Restorative Materials**
Çarıkçıoğlu B., Düzyol E., Düzyol M.
27. Uluslararası Türk Pedodonti Derneği Kongresi, İskele, Cyprus (Kktc), 7 - 10 October 2021, pp.57
- IX. **The effect of various beverages frequently consumed by adolescents on the color change of different composite resins**
Çarıkçıoğlu B., Sezer B.
28th Congress of the International Association of Paediatric Dentistry, 10 - 13 June 2021, vol.31, pp.193
- X. **Evaluation of the Effect of Tooth Brushing Education on First-Year Dental Students**
Sezer B., Çarıkçıoğlu B.
1st International Turkish Japanese Dental Congress, Ankara, Turkey, 24 - 26 June 2021, pp.26
- XI. **CHILDREN'S DENTAL FEAR AND ANXIETY IN RELATION TO EARLY CHILDHOOD CARIES: A PILOT STUDY**
Çarıkçıoğlu B.
İzmir Democracy University International Dentistry & Health Congress, İzmir, Turkey, 28 - 29 November 2020, pp.201-202
- XII. **Do Dental Fear And Anxiety Affect Preschool Children's Behavior ? A Pilot Study**
Çarıkçıoğlu B.
III. Prevent from Caries Symposium, İstanbul, Turkey, 13 - 14 November 2020, pp.33
- XIII. **Komplike Bir Travma Olgusu ve Estetik Rehabilitasyonu.**
ÇARIKÇIOĞLU B.
Restoratif Dişhekimiği Derneği 21. Uluslararası Bilimsel Kongresi, 1 - 03 December 2017
- XIV. **Dudak-Damak Yarıklı Bir Çocuğun Restoratif, Protetik ve Fonetik Rehabilitasyonu**
ÇARIKÇIOĞLU B., DERELİOĞLU S., YILMAZ Y.
8th International Congress of Mediterranean Societies of Pediatric Dentistry 21st Congress of Turkish Society of Pediatric Dentistry, 13 - 15 November 2014
- XV. **A Comparison of Bonding Strengths and Microleakages of the Fissure Sealants With Different Pit Filling Content Proportions and Different Chemical Structures**
ÇARIKÇIOĞLU B., DERELİOĞLU S., YILMAZ Y., DÜZYOL E.
8th International Congress of Mediterranean Societies of Pediatric Dentistry 21st Congress of Turkish Society of Pediatric Dentistry, 13 - 15 November 2014
- XVI. **Effect of Calcium Hydroxide on Prefabricated Fiber Post Retention**
DERELİOĞLU S., CELİK P., ÇARIKÇIOĞLU B., DÜZYOL E., YILMAZ Y.
18th World Congress on Dental Traumatology, 19 - 21 June 2014
- XVII. **Comparsion of Restored Premolars With Uncomplicated and Complicated Cusp Fractures**
DÜZYOL E., CELİK P., ÇARIKÇIOĞLU B., DERELİOĞLU S., YILMAZ Y.
18th World Congress on Dental Traumatology, 19 - 21 June 2014
- XVIII. **Comparison of Coronal Fracture Resistance Restored With Intracanal Reinforcement Material.**
ÇARIKÇIOĞLU B., DÜZYOL E., CELİK DURSUN p., DERELİOĞLU S., YILMAZ Y.
18th World Congress on Dental Traumatology, 19 - 21 June 2014
- XIX. **Is self-adhesive Property an Advantage for Fissure Sealant Materials?**
ÇARIKÇIOĞLU B., CELİK P., DERELİOĞLU S., KELEŞ S., YILMAZ Y.
10th World Congress on Preventive Dentistry, 9 - 12 October 2013

Supported Projects

Misilli T., Aktaş Ç., Deniz Y., Çarıkçıoğlu B., TUBITAK Project, Remineralizasyon Ajanlarının, Dental Ağartma Etkinliğine Ve İşlem Sonrası Mine Dokusundaki Mineral Kaybına Etkisi, 2019 - 2020
AKTAŞ Ç., DENİZ Y., ÇARIKÇIOĞLU B., MİSİLLİ T., Project Supported by Higher Education Institutions, Farklı Dozlardaki

İyonize Radyasyonun Monolitik Zirkonyanın Yapısal Özelliklerine Etkisinin İncelenmesi, 2019 - 2020
DENİZ Y., ÇARIKÇIOĞLU B., AKTAŞ Ç., MİSİLLİ T., Project Supported by Higher Education Institutions, Radyoterapinin dış
minevi üzerindeki etkisinin araştırılması, 2019 - 2020
ÇARIKÇIOĞLU B., AKTAŞ Ç., MİSİLLİ T., DENİZ Y., Project Supported by Higher Education Institutions, Yüksek Sıcaklığa
Maruz Kalan Dental Restoratif Materyallerin Tespiti İçin Yöntemler: Adli Teşhis İçin Yardım, 2019 - 2020

Metrics

Publication: 37
Citation (WoS): 25
Citation (Scopus): 37
H-Index (WoS): 3
H-Index (Scopus): 3

Congress and Symposium Activities

29.Uluslararası Türk Pedodonti Derneği Kongresi, Session Moderator, Ankara, Turkey, 2023

Non Academic Experience

ÖZEL ADEN AÇIZ VE DİŞ SAĞLIĞI POLİKLİNİĞİ