

Assoc. Prof. HÜSNİYE GÜMÜŞ

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Erciyes University, Diş Hekimliği Fakültesi, Pedodonti Anabilim Dalı, Turkey 2012 - 2015

Undergraduate, Hacettepe University, Diş Hekimliği Fakültesi, Turkey 2003 - 2008

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, SÜT DIŞI ERKEN MİNE LEZYONLARININ TEDAVİSİNDE KULLANILAN FARKLI REMİNERALİZASYON AJANLARININ ETKİNLİKLERİNİN DEĞERLENDİRİLMESİ, Erciyes Üniversitesi, Sağlık Bilimleri Fakültesi, Pedodonti, 2015

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Pedodontics

Academic Titles / Tasks

Associate Professor, Erciyes University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2021 - Continues

Assistant Professor, Erciyes University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2018 - 2021

Assistant Professor, Erciyes University, Klinik Bilimler, Pedodonti, 2015 - 2018

Research Assistant, Erciyes University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2010 - 2015

Academic and Administrative Experience

Head of Department, Erciyes University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2018 - 2019

Erciyes University, 2018 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of oral health-related quality of life following dental rehabilitation under general anesthesia in Turkish children with early childhood caries**
ÖZTÜRK G., GÜMÜŞ H.
International Journal of Paediatric Dentistry, vol.34, no.1, pp.47-57, 2024 (SCI-Expanded)
- II. **Authors' response**
Öztürk T., Gümüş H.
AMERICAN JOURNAL OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS, vol.162, no.6, pp.810-811, 2022 (SCI-Expanded)
- III. **YouTube as an information and education source for early orthodontic treatment**
Öztürk T., Gümüş H.
AMERICAN JOURNAL OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS, vol.162, no.3, pp.123-132, 2022 (SCI-Expanded)
- IV. **Consequences of Decompression Treatment With a Special-Made Appliance of Nonsyndromic Odontogenic Cysts in Children.**
Öztürk G., Doğan S., Gümüş H., Soylu E., Bahadır Sezer A., Yılmaz S.
JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.80, no.7, pp.1223-1237, 2022 (SCI-Expanded)
- V. **Profiles of traumatic dental injuries among children aged 0-15 years in Cappadocia, Turkey: A retrospective cohort study**
Gümüş H., Öztürk G., Kürem B.
DENTAL TRAUMATOLOGY, vol.37, no.3, pp.419-429, 2021 (SCI-Expanded)
- VI. **Are Dental Maturation, Skeletal Maturation, and Chronological Age Associated With Complete Cleft Lip and Palate?**
Ozturk T., Gümüş H., Öztürk G.
CLEFT PALATE-CRANIOFACIAL JOURNAL, vol.58, no.3, pp.275-283, 2021 (SCI-Expanded)
- VII. **The effect of sonic activation of irrigant on postoperative pain after root canal treatment in primary molar teeth: a randomized, clinical study**
GÜMÜŞ H., Delikan E.
CLINICAL ORAL INVESTIGATIONS, vol.25, no.1, pp.363-370, 2021 (SCI-Expanded)
- VIII. **Evaluation of effect of warm local anesthetics on pain perception during dental injections in children: a split-mouth randomized clinical trial.**
Gümüş H., Aydinbelge M.
Clinical oral investigations, vol.24, pp.2315-2319, 2020 (SCI-Expanded)
- IX. **The effect of different irrigation protocols on smear layer removal in root canals of primary teeth: a SEM study**
DEMİREL A., YÜKSEL B. N., Ziya M., GÜMÜŞ H., DOĞAN S., SARI Ş.
ACTA ODONTOLOGICA SCANDINAVICA, vol.77, no.5, pp.380-385, 2019 (SCI-Expanded)
- X. **Clinical and radiographic evaluation of double teeth in primary dentition and associated anomalies in the permanent successors**
AYDINBELGE M., Sekerci A. E., ÇALIŞKAN S., GÜMÜŞ H., Sisman Y., Cantekin K.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.20, no.7, pp.847-851, 2017 (SCI-Expanded)
- XI. **Efficacy of Polishing Kits on the Surface Roughness and Color Stability of Different Composite Resins**
Kocaagaoglu H., ASLAN T., Gurbulak A., ALBAYRAK H., TAŞDEMİR Z., GÜMÜŞ H.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.20, no.5, pp.557-565, 2017 (SCI-Expanded)
- XII. **Evaluation of the bond strength of different adhesive agents to a resin-modified calcium silicate material (TheraCal LC)**
Karadas M., CANTEKİN K., GÜMÜŞ H., ATEŞ S. M., Duymus Z. Y.
SCANNING, vol.38, no.5, pp.403-411, 2016 (SCI-Expanded)
- XIII. **The evaluation of developmental enamel defects and dental treatment conditions in a group of Turkish children with congenital heart disease**
Cantekin K., GÜMÜŞ H., TORUN Y. A., Sahin H.
CARDIOLOGY IN THE YOUNG, vol.25, no.2, pp.312-316, 2015 (SCI-Expanded)

- XIV. **In Vitro and Clinical Outcome of Sandwich Restorations with a Bulk-Fill Flowable Composite Liner for Pulpotomized Primary Teeth**
CANTEKİN K., GÜMÜŞ H.
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, vol.38, no.4, pp.349-354, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Prevalence of Tooth Number Anomalies and Their Distribution by Genders**
Kizilci E., Duman B., Demiroglu C., Gumus H.
European Journal of Therapeutics, vol.28, pp.115-119, 2022 (ESCI)
- II. **Comparison of Various Root Canal Filling Materials and Obturation Techniques for Primary Teeth Using Microcomputed Tomography**
Öztürk G., Aydınbelge M., Gümüş H.
Journal of Advanced Oral Research, vol.13, no.1, pp.53-61, 2022 (Peer-Reviewed Journal)
- III. **Evaluation of Knowledge Levels of Dentistry Students on the COVID-19 and its Effects on Depression**
KIZILCI E., DEMİROĞLU C., DUMAN B., GÜMÜŞ H.
PESQUISA BRASILEIRA EM ODONTOLOGIA E CLINICA INTEGRADA, vol.22, 2022 (ESCI)
- IV. **Ebeveynlerin Dental Tedavide Genel Anestezi Öncesi Anksiyete Durumu ve Genel Anestezi Hakkında Bilgi Düzeylerinin Ölçülmesi**
ÖZCAN KÜÇÜK A., DELİKAN E., GÜMÜŞ H.
Mersin Üniversitesi Tıp Fakültesi Lokman Hekim Tıp Tarihi ve Folklorik Tıp Dergisi, vol.11, no.2, pp.391-397, 2021 (Peer-Reviewed Journal)
- V. **Çocuklarda Genel Anestezi Altında Uygulanan Diş Tedavileri ile İlgili YouTube™ Videolarının İçerik Analizi**
ÖZTÜRK G., GÜMÜŞ H.
Selcuk Dental Journal, vol.8, no.1, pp.140-147, 2021 (Peer-Reviewed Journal)
- VI. **ERCİYES ÜNİVERSİTESİ DİŞ HEKİMLİĞİ FAKÜLTESİ ÖĞRENCİLERİNİN ÇOCUK İSTİSMARI İLE İLGİLİ BİLGİ VE TUTUMLARI**
GÜMÜŞ H., KIZILAY F. N., ÖZTÜRK G., KIZILCI E.
Selcuk Dental Journal, vol.8, no.1, pp.82-87, 2021 (Peer-Reviewed Journal)
- VII. **Evaluation of the Efficacy of Different Remineralizing Agents on Artificial Early Enamel Lesions of Primary Teeth: An In Vitro Study**
GÜMÜŞ H., AYDINBELGE M., SÖNMEZ H.
JOURNAL OF ADVANCED ORAL RESEARCH, vol.11, no.2, pp.180-188, 2020 (ESCI)
- VIII. **EVALUATION OF SURFACE ROUGHNESS OF DIFFERENT COMPOMERS**
Gümüş H., Coşar G., Delikan E., Doğan S.
Sağlık Bilimleri Dergisi, vol.28, no.1, pp.14-18, 2019 (Peer-Reviewed Journal)
- IX. **Diş Hekimliğinde Hipnoz**
Gümüş H., Doğan S.
Sağlık Bilimleri Dergisi, vol.26, pp.270-274, 2017 (Peer-Reviewed Journal)
- X. **Success Rates of Ankaferd Blood Stopper and Ferric Sulfate as Pulpotomy Agents in Primary Molars**
Cantekin K., Gümüş H.
International Scholarly Research Notices, vol.2014, pp.1-6, 2014 (Peer-Reviewed Journal)
- XI. **Üst çenede keserler bölgesinde bulunan süpernumerer dişlerin neden olduğu komplikasyonlar ve tedavi yaklaşımları**
CANTEKİN K., GÜMÜŞ H., AYDINBELGE M.
Sağlık Bilimleri Dergisi, vol.23, pp.54-58, 2014 (Peer-Reviewed Journal)
- XII. **Clinical and radiographic evaluation and comparison of six cases of fusion involving the primary dentition**
ŞEKERCİ A. E., ŞİŞMAN Y., TARIM ERTAŞ E., GÜMÜŞ H., ERTAŞ H.

Journal of Dentistry for Children, vol.79, no.1, pp.34-35, 2012 (Scopus)

- XIII. **Prevalence of Double (Fused/Geminated) Primary Teeth in Turkey- A Study**
ŞEKERCİ A. E., ŞİŞMAN Y., EKİZER A., ŞAHMAN H., GÜMÜŞ H., AYDINBELGE M.
Pakistan Oral and Dental Journal, vol.31, no.1, pp.7-13, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Molar İnsizör Hipomineralizasyonu**
ÖZTÜRK G., GÜMÜŞ H.
in: Güncel Pedodonti Çalışmaları 1, Uzel İlter, Doğan Cem, Editor, Akademisyen Kitapevi, Ankara, pp.1-16, 2019
- II. **Çocuk Diş Hekimliğinde Antibiyotik Kullanımı**
ÖZTÜRK G., GÜMÜŞ H.
in: Güncel Pedodonti Yaklaşımları 1, Uzel İlter, Doğan Cem, Editor, Akademisyen Kitapevi, Ankara, pp.91-109, 2019
- III. **Dental Anksiyetesi Olan Çocuklarda Davranış Yönlendirme Teknikleri**
GÜMÜŞ H.
in: Bilimsel Araştırmalar Kitabı-Diş Hekimliği, İlter Uzel, Editor, Akademisyen Kitapevi, Ankara, pp.175-187, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Association of dental caries, parents socioeconomic status, and education level with oral health-related quality of life in adolescents**
Öztürk G., Türkyılmaz E., Gümüş H.
28. Uluslararası Türk Pedodonti Derneği Kongresi, Antalya, Turkey, 6 - 09 October 2022, pp.101
- II. **EXAMINATION OF THE MULTIDISCIPLINARY RELATIONSHIP BETWEEN PEDIATRIC DENTISTRY DEPARTMENT AND OTHER DENTISTRY DEPARTMENTS**
Öztürk G., Türkyılmaz E., Gümüş H.
2ND INTERNATIONAL CONGRES OF CONTEMPORARY PEDIATRIC DENTISTRY, Sivas, Turkey, 2 - 04 September 2022, pp.40
- III. **Evaluation of the First Dentist Visit in Pediatric Patients**
Öztürk G., Türkyılmaz E., Gümüş H.
Sivas Cumhuriyet Üniversitesi 2. Uluslararası Diş Hekimliği Kongresi, Sivas, Turkey, 22 - 24 September 2022, pp.65-66
- IV. **Investigation of Reasons for Referral to the Emergency Clinic in the Department of Pediatric Dentistry**
Gümüş H., Öztürk G.
25th Congress of Balkan Stomatological Society , Sarajevo, Bosnia And Herzegovina, 19 - 21 May 2022, vol.25, no.1, pp.138
- V. **Rabdomyosarkom tedavisi alan çocuklarda görülen dental komplikasyonlar: vaka raporu**
Bahadır A., GÜMÜŞ H.
Erciyes Üniversitesi Uluslararası Diş Hekimliği Kongresi, Kayseri, Turkey, 26 - 29 February 2020
- VI. **Dudak Damak Yarığı Bulunan Çocuklarda Karışık Dişlenme Döneminde Çürük Prevelansının Değerlendirilmesi**
Gümüş H., Öztürk G.
Erciyes Üniversitesi Uluslararası Diş Hekimliği Kongresi, Kayseri, Turkey, 26 - 29 February 2020, pp.474
- VII. **Evaluation of the Prevalence of Tooth Number, Size and Structure Anomalies**
Kızılı E., Demiroğlu C., Duman B., Gümüş H.
Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019, no.412, pp.203
- VIII. **Dental Students' Educational Experiences and Knowledge in Regard to Child Abuse and Neglect in**

Turkey

GÜMÜŞ H., HARARLI F. N., KIZILCI E.

24yh BaSS Congress, Albania, 9 - 11 May 2019

- IX. **The Use of Mineral Trioxide Aggregate (MTA) In Traumatized Immature Permanent Teeth**
Coşar G., Gümüş H.
24th Balkan Stomatological Society (BaSS) Congress, Tirane, Albania, 9 - 11 May 2019, pp.124
- X. **The level of knowledge about traumatic dental injury in Turkish school teachers**
GÜMÜŞ H., Şenyiğit E., Büyüknalbant E.
International Association of Pediatric Dentistry Regional Meeting, 12 - 14 October 2018
- XI. **Treatment of odontogenic cysts with marsupialization method in children - case reports series**
Coşar G., Gümüş H.
International Association of Paediatric Dentistry Regional Meeting & 25th Congress of Turkish Society of Paediatric Dentistry, İstanbul, Turkey, 10 - 12 October 2018, pp.69
- XII. **HOW MUCH INFORMATION DO PARENTS HAVE ABOUT DENTAL AVULSION INJURY?**
COŞAR G., GÜMÜŞ H.
23rd BaSS Congress - Dental Medicine of the Younger vs. Elderly Patients, Iasi, Romania, 10 - 12 May 2018, vol.1, no.1, pp.246-247
- XIII. **Evaluation of Children in The Age Group of 6-14 With Respect to Oral-Dental Health**
GÜMÜŞ H., KÜREM B.
2nd International Congress on Multidisciplinary Studies, 4 - 05 May 2018
- XIV. **Dental Implants in Children with Oligodontia or Anodontia: Three Case Reports**
AYDINBELGE M., ALBAYRAK H., GÜMÜŞ H., SOYLU E., GHANBARZAD KHAJEH P.
International Congress on Preventive Dentistry, Erzurum, Turkey, 5 - 08 March 2018, pp.82
- XV. **12 month follow-up of the restoration of the primer maxillar incisor teeth conducted under anesthesia by composite short post technique**
DOĞAN S., COŞAR G., GÜMÜŞ H.
International Congress on Preventive Orthodontics 2018, Erzurum, Turkey, 5 - 08 March 2018, vol.1, no.1, pp.167
- XVI. **Süt Dişi Restorasyonlarında Üç Farklı Marka Kompomerin Klinik Performansının Değerlendirilmesi: Retrospektif Çalışma**
GÜMÜŞ H., Şenyiğit E., DOĞAN S.
Türk Pedodonti Derneği 24. Bilimsel Kongresi, Turkey, 19 - 22 October 2017
- XVII. **Evaluation of Surface Roughness After Polishing Procedure of Different Brand Compomers**
GÜMÜŞ H., COŞAR G., AYDINBELGE M.
22nd Bass Congress, Selanik, Greece, 4 - 06 May 2017
- XVIII. **Süt Dişi Erken Mine Lezyonlarında, Kazein Fosfo-Peptit Amorf Kalsiyum Fosfat ve Arjinin İçerikli Ajanların Remineralizasyon Etkinlikleri**
GÜMÜŞ H., AYDINBELGE M., SÖNMEZ H.
22. Türk Pedodonti Derneği Kongresi, Cyprus (Kktc), 2 - 05 November 2015
- XIX. **The Effect of Warmed Local Anesthetic on Injection Pain and Onset of Anesthesia in Children**
AYDINBELGE M., GÜMÜŞ H.
21st Congress of Turkish Society of Pediatric Dentistry, Turkey, 13 - 15 November 2014
- XX. **Ekstrüviz Lüksasyon Tedavisinde Geç Müdahale: Oldu Sunumu**
AYDINBELGE M., GÜMÜŞ H., CANTEKİN K.
21st Congress of Turkish Society of Pediatric Dentistry, Turkey, 13 - 15 November 2014
- XXI. **Prosthetic Approach to Treatment of Traumatized Teeth: A Case Report**
GÜMÜŞ H., AYDINBELGE M., CANTEKİN K.
18th World Congress on Dental Traumatology, Turkey, 19 - 21 June 2014
- XXII. **Üst Çene Keser Bölgesinde Bulunan Süpernumerer Dişlerin Neden Olduğu Komplikasyonlar ve Tedavi Yaklaşımları: Üç Olgu Raporu**
CANTEKİN K., GÜMÜŞ H., AYDINBELGE M.
20. Türk Pedodonti Derneği Bilimsel Kongresi, Kayseri, Turkey, 7 - 10 November 2013

- XXIII. **Developmental Enamel Defects and Dental Treatment Conditions in Cardiac Children**
CANTEKİN K., GÜMÜŞ H., Şahin H., Altuner Torun Y.
101st FDI Congress, Turkey, 28 - 31 August 2013
- XXIV. **Reconstruction of Anterior Teeth with Fiber Reinforced Posts and Celluloid Strip Crowns: A Case Report**
GÜMÜŞ H., AYDINBELGE M., DOĞAN S.
16th Bass Congress, Bükreş, Romania, 28 April - 01 May 2011

Supported Projects

CANTEKİN K., AYDINBELGE M., GÜMÜŞ H., Project Supported by Higher Education Institutions, 20. Türk Pedodonti Derneği Bilimsel Kongresi, 2013 - 2014

Metrics

Publication: 58
Citation (WoS): 42
Citation (Scopus): 64
H-Index (WoS): 3
H-Index (Scopus): 5

Congress and Symposium Activities

International Congress on Preventive Dentistry, Attendee, Erzurum, Turkey, 2018
Türk Pedodonti Derneği 24. Bilimsel Kongresi, Attendee, --Seçiniz--, Turkey, 2017
22. Bass Congress, Contemporary Challenges in Dentistry, Attendee, Thessaloniki, Greece, 2017