

Assoc. Prof. BERKANT SEZER

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Biography

Dr. Berkant Sezer completed his high school education in Zonguldak Science High School after completing primary education as the valedictorian student. He graduated from Gazi University School of Dentistry, where he studied between 2010-2015, with high honor degree. He completed his specialty training in Department of Pediatric Dentistry, School of Dentistry, Marmara University in 2016 with his thesis titled "Molar-incisor hypomineralization: Assessment of treatment approaches with different remineralizing agents" and received the title of pediatric dentist in 2020. In September 2020, he started to work as an assistant professor at Department of Pediatric Dentistry, School of Dentistry, Çanakkale Onsekiz Mart University, and received the title of associate professor in February 2023. Dr. Sezer is one of the scientists who received this title in the field of health sciences at the youngest age, and in the field of pediatric dentistry, he became the youngest scientist in our country to receive this title. Dr. Sezer has served as the chairman of the Turkish Society of Paediatric Dentistry (TSPD) Young Commission, which was established for the first time in the 2022-2024 period of the TSPD.

He was awarded a scholarship by the University of Washington in 2018 and was found in Seattle, Washington, USA within the scope of "Summer Institute in Dental and Craniofacial Clinical Research Methods" in the same year. In addition, he was awarded the Travel Fellowship by the European Organization for Caries Research (ORCA) in 2017 in Oslo, Norway. In addition, he and his team were awarded the Borrow and Colgate Travel Awards by The European Association of Dental Public Health (EADPH) in Mallorca, Spain and Ghent, Belgium in 2018 and 2019. Dr. Sezer, who is the editorial board member of BMC Oral Health scientific journal in the Web of Science Q1 category, also serves as a referee in many international and national scientific journals.

His areas of interest are molar incisor hypomineralization and other developmental enamel defects, minimally invasive dentistry and remineralization agents, community oral and dental health, current restorative materials, forensic dentistry and dental education.

Education Information

Dental Specialty, Marmara University, Faculty Of Dentistry, Clinical Sciences (Faculty Of Dentistry), Turkey 2016 - 2020

Post Doctorate, University of Washington, School of Dentistry, United States Of America 2018 - 2018

Postgraduate, Gazi University, Faculty of Dentistry, Dentistry, Turkey 2010 - 2015

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, Temel Düzey Uygulamalı Biyoistatistik Kursu, Çanakkale Onsekiz Mart Üniversitesi, 2021
Health&Medicine, Temel İyi Klinik Uygulamalar Kursu, Klinik Araştırmalar Derneği, 2021
Education Management and Planning, Eğitim Becerileri Geliştirme Kursu, Çanakkale Onsekiz Mart Üniversitesi, 2020
Education Management and Planning, Uzaktan Öğretim Yaklaşımları ve Çevrimiçi Materyal Hazırlama Teknikleri, Çanakkale Onsekiz Mart Üniversitesi, 2020
Vocational Training, Dental and Craniofacial Clinical Research Methods, University of Washington, 2018
Health&Medicine, Ağız, Diş ve Çene Radyolojisi, Gazi Üniversitesi Diş Hekimliği Fakültesi, 2010

Dissertations

Dental Specialty, Molar-incisor Hypomineralization: Assessment of Treatment Approaches with Different Remineralizing Agents, Marmara University, Faculty Of Dentistry, Clinical Sciences (Faculty Of Dentistry), 2019

Research Areas

Dentistry, Clinical Sciences, Pedodontics, Health Sciences

Academic Titles / Tasks

Associate Professor, Canakkale Onsekiz Mart University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2023 - Continues
Assistant Professor, Canakkale Onsekiz Mart University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2020 - 2023
Research Assistant, Marmara University, Faculty Of Dentistry, Clinical Sciences (Faculty Of Dentistry), 2016 - 2020
Researcher, University of Washington, School of Dentistry, 2018 - 2018

Jury Memberships

Doctorate, Doctorate, Marmara Üniversitesi, June, 2024
Expertise In Medicine, Expertise In Medicine, Necmettin Erbakan Üniversitesi, May, 2024
Doctoral Examination, Doctoral Examination, Marmara Üniversitesi, January, 2024
Expertise In Medicine, Expertise In Medicine, İnönü Üniversitesi, March, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **In-vivo evaluation of the effects of short-term dehydration and rehydration on the color differences of immature permanent incisor teeth**
Buldur M., Misilli T., Sezer B.
JOURNAL OF ESTHETIC AND RESTORATIVE DENTISTRY, vol.36, no.7, pp.1010-1019, 2024 (SCI-Expanded)
- II. **Evaluating the accuracy of Chat Generative Pre-trained Transformer version 4 (ChatGPT-4) responses to United States Food and Drug Administration (FDA) frequently asked questions about dental amalgam**

Buldur M., Sezer B.

BMC ORAL HEALTH, vol.24, pp.1-12, 2024 (SCI-Expanded)

- III. **Prevention and management of dental erosion and decay.**
Campus G., Niu J. Y., Sezer B., Yu O. Y.
BMC oral health, vol.24, no.1, pp.468, 2024 (SCI-Expanded)
- IV. **The influence of sociodemographic and health-related factors, clinical education status, and sleep quality on work-related quality of life among dental students.**
Sezer B., Siddıkođlu D., Dođan İ., Tařdemir M. C., Ateř G.
European journal of dental education : official journal of the Association for Dental Education in Europe, 2024 (SCI-Expanded)
- V. **Comparative evaluation of the remaining dentin volume following instrumentation with rotary, reciprocating, and hand files during root canal treatment in primary molars: An ex vivo study**
Eren İ., Sezer B.
JOURNAL OF DENTAL SCIENCES, vol.19, pp.1-9, 2024 (SCI-Expanded)
- VI. **Evaluation of the differences in the localization of the lingula mandibulae according to pubertal development in children: A new anthropological and forensic approach**
EREN H., SEZER B., DENİZ Y.
Archives of Oral Biology, vol.159, 2024 (SCI-Expanded)
- VII. **Is there an association between molar incisor hypomineralization and developmental dental anomalies? A case-control study**
řen Yavuz B., Sezer B., Kaya R., Tuđcu N., Kargöl B.
BMC ORAL HEALTH, vol.23, pp.1-10, 2023 (SCI-Expanded)
- VIII. **Comparison of the Effects of WaveOne Gold, TruNatomy, and Conventional Hand Files on Remaining Dentin Volume in the Coronal Part of the Root and Preparation Efficiency in Mandibular Molars**
EREN İ., SEZER B.
Journal of Endodontics, vol.49, no.8, pp.1027-1034, 2023 (SCI-Expanded)
- IX. **Association between serum biomarkers and oral health status in children with chronic kidney disease: A cross-sectional study.**
Sezer B., Kodaman Dokumacıgil N., Kaya R., Güven S., Türkkkan Ö. N., Çiçek N., Alpay H., Kargöl B.
Clinical oral investigations, vol.27, no.7, pp.3731-3740, 2023 (SCI-Expanded)
- X. **Can Artificial Intelligence Effectively Respond to Frequently Asked Questions About Fluoride Usage and Effects? A Qualitative Study on ChatGPT**
Buldur M., Sezer B.
FLUORIDE - QUARTERLY REPORTS, vol.56, no.3, pp.201-216, 2023 (SCI-Expanded)
- XI. **Retrospective evaluation of traction time for impacted dilacerated maxillary central incisors in mixed dentition.**
Yavuz B. S., Yılmaz A., Haznedaroglu E., Sezer B., Okutan A. E., Sezgin B. I., Ozcelik M., Sezgin G. I., Ugurlu F., Menten A.
Journal of stomatology, oral and maxillofacial surgery, pp.101485, 2023 (SCI-Expanded)
- XII. **Assessment of the oral health status of children with chronic kidney disease**
Sezer B., Kaya R., Kodaman Dokumacıgil N., Siddıkođlu D., Güven S., Yıldız N., Alpay H., Kargöl B.
PEDIATRIC NEPHROLOGY, vol.38, no.1, pp.269-277, 2023 (SCI-Expanded)
- XIII. **Changes in oral health-related quality of life after treatment of molar incisor hypomineralisation using Glass Hybrid Restorations**
Tugcu N., Sezer B., Caliskan C., Durmuř B., Kargöl B.
JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION, vol.72, no.10, pp.1977-1982, 2022 (SCI-Expanded)
- XIV. **Dental age estimation with fewer than mandibular seven teeth: An accuracy study of Bedek models in Turkish children**
Çarıkçiođlu B., Sezer B.
CLINICAL ORAL INVESTIGATIONS, vol.26, no.9, pp.5773-5784, 2022 (SCI-Expanded)
- XV. **Relationship between erosive tooth wear and possible etiological factors among dental students**
Sezer B., Gırdıiođlu B., Siddıkođlu D., Lussi A., Kargöl B.

- CLINICAL ORAL INVESTIGATIONS, vol.26, no.5, pp.4229-4238, 2022 (SCI-Expanded)
- XVI. **Motivations, attitudes for choosing dental profession and preferred dental specialties amongst Turkish dental students**
Sezer B., Kolay D., Yavuz B. S., Kazaz T. G., Kargül B.
EUROPEAN JOURNAL OF DENTAL EDUCATION, vol.26, no.2, pp.422-433, 2022 (SCI-Expanded)
- XVII. **Accuracy of the London Atlas, Haavikko's Method and Cameriere's European Formula of dental age estimation in Turkish children**
Sezer B., Çarıkçioğlu B.
LEGAL MEDICINE, vol.54, 2022 (SCI-Expanded)
- XVIII. **Dental age and tooth development in children with molar-incisor hypomineralization: A case-control study**
Sezer B., Çarıkçioğlu B., Kargul B.
ARCHIVES OF ORAL BIOLOGY, vol.134, 2022 (SCI-Expanded)
- XIX. **Association between work-related musculoskeletal symptoms and quality of life among dental students: a cross-sectional study**
Sezer B., Kartal S., Siddikoğlu D., Kargül B.
BMC MUSCULOSKELETAL DISORDERS, vol.23, no.1, 2022 (SCI-Expanded)
- XX. **Effect of Remineralization Agents on Molar-Incisor Hypomineralization-Affected Incisors: A Randomized Controlled Clinical Trial**
Sezer B., Kargül B.
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, vol.46, no.3, pp.192-198, 2022 (SCI-Expanded)
- XXI. **Effect of casein phosphopeptide amorphous calcium fluoride phosphate and calcium glycerophosphate on incisors with molar-incisor hypomineralization: A cross-over, randomized clinical trial**
Sezer B., Tugcu N., Caliskan C., Durmuş B., Kupets T., Bekiroğlu G. N., Kargül B., Bourgeois D.
BIO-MEDICAL MATERIALS AND ENGINEERING, vol.33, no.4, pp.325-335, 2022 (SCI-Expanded)
- XXII. **Two-Year Survival of High-Viscosity Glass Ionomer in Children with Molar Incisor Hypomineralization**
Durmuş B., Sezer B., Tugcu N., Caliskan C., Bekiroğlu G. N., Kargül B.
MEDICAL PRINCIPLES AND PRACTICE, vol.30, no.1, pp.73-79, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Quantitative Comparison Of The Preparation Efficiencies Of Two Different File Systems Working With Rotation And Reciprocation Motion On Permanent Mandibular Molar Teeth**
Eren İ., Sezer B.
Journal of International Dental Sciences, vol.10, no.1, pp.12-18, 2024 (Peer-Reviewed Journal)
- II. **The imminent danger related to measles virus infection from the perspective of paediatric dentistry**
Sezer B.
EUROPEAN ARCHIVES OF PAEDIATRIC DENTISTRY, vol.25, pp.1-2, 2024 (ESCI)
- III. **Treatment Strategies for Incisors of Children Affected by Molar Incisor Hypomineralization: A Narrative Review**
Sezer B., Çarıkçioğlu B.
Oral, vol.4, no.1, pp.74-89, 2024 (ESCI)
- IV. **The evaluation of lesion distribution and characteristics in teeth with molar-incisor hypomineralization of a group of children living in Istanbul**
Sezer B., Tuğcu N., Çalışkan C., Durmuş B., Kargül B.
Yeditepe Dental Journal, vol.19, no.1, pp.10-16, 2023 (Peer-Reviewed Journal)
- V. **Does the scientific literature provide sufficient information on incisors affected by molar incisor hypomineralisation?**

Sezer B.

European archives of paediatric dentistry : official journal of the European Academy of Paediatric Dentistry, 2023 (ESCI)

- VI. **Yer Tutucular İle İlgili Türkçe YouTube™ Videoları Ne Düzeyde Yararlı?**
Sezer B.
Selcuk Dental Journal, vol.9, no.1, pp.133-140, 2022 (Peer-Reviewed Journal)
- VII. **12-15 Yaş Aralığındaki Adölesanlarda Diş Çürüğünün Diş Yaşı ve Gelişimine Etkisi**
Sezer B., Çarıkçioğlu B.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.32, no.1, pp.29-33, 2022 (Peer-Reviewed Journal)
- VIII. **ASSESSMENT OF DENTAL FEAR IN CHILDREN WITH MOLAR-INCISOR HYPOMINERALIZATION**
Sezer B., Tuğcu N., Çalışkan C., Durmuş B., Kargül B.
Journal of Stomatology, vol.75, no.2, pp.107-114, 2022 (Scopus)
- IX. **Çürük Yönetiminde Güncel Remineralizasyon Ajanları**
Sezer B., Kargül B.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.26, no.3, pp.472-486, 2020 (Peer-Reviewed Journal)
- X. **An Assessment of the Knowledge of Dentists on the Emergency Management of Avulsed Teeth**
Sen-Yavuz B., Sadıkoğlu S., Sezer B., Toumba J., Kargül B.
ACTA STOMATOLOGICA CROATICA, vol.54, no.2, pp.136-146, 2020 (ESCI)
- XI. **The Relationship Between Molar-Incisor Hypomineralization (MIH) and Dental Fear: a Pilot Study**
Sezer B., Tuğcu N., Durmuş B., Kargül B.
Romanian Journal of Dental Medicine, vol.23, no.1, pp.58-67, 2020 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Dental Enfeksiyonlar ve Sistemik Etkileri**
Sezer B.
in: Çocuk Sağlığı ve Hastalıkları - 1, Prof. Dr. Cengiz Yakıncı, Prof. Dr. Erdem Topal, Editor, İnönü Üniversitesi Yayınevi, Malatya, pp.219-223, 2022
- II. **Diş Hekimliği Eğitiminde Sosyal Medya Kullanımı**
Çarıkçioğlu B., Sezer B.
in: Diş Hekimliği Eğitiminde Yenilikçi Teknolojiler, İlgi Tosun, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.73-77, 2021
- III. **Remineralization Effectiveness of Toothpastes and Mousses in Molar-Incisor Hypomineralization**
Sezer B., Kargül B.
in: Toothpaste and Creams, Dilek Arslantunalı Tağtekin, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.136-142, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **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., Çarıkçioğlu B.
29th International Congress of Turkish Society of Paediatric Dentistry, Ankara, Turkey, 12 - 15 October 2023, pp.103
- II. **Ending Specialization/PhD; What Should I Do Know?: Interactive Career Planning Panel**
Sezer B.
29th International Turkish Society of Paediatric Dentistry Congress, Ankara, Turkey, 12 - 15 October 2023, pp.14
- III. **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., Çarıkçioğlu B., Sezer B.

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

- IV. **Accuracy of the Nolla Method for Dental Age Estimation in the Northwest Anatolian Turkish Child Population**
Çarıkçioğlu B., Öztürk H., Sezer B.
29th International Congress of Turkish Society of Paediatric Dentistry, Ankara, Turkey, 12 - 15 October 2023, pp.71
- V. **Evaluation of color stability and compatibility of 'omnichromatic' universal resin-based composite**
Sezer B., Demiroğlu M., Çarıkçioğlu B.
29th International Congress of Turkish Society of Paediatric Dentistry, Ankara, Turkey, 12 - 15 October 2023, pp.63
- VI. **Assessment of Dental Caries and Molar Incisor Hypomineralization in Children with Chronic Kidney Disease**
Sezer B., Kaya R., Kodaman Dokumacıgil N., Siddikoğlu D., Güven S., Yıldız N., Alpay H., Kargül B.
Alliance of Molar Incisor Hypomineralization Investigation and Treatment, Munich, Germany, 30 November - 03 December 2022, pp.1-2
- VII. **Çürüksüz Nesiller Yetiştirmek Mümkün mü?**
Sezer B.
Sağlık Yönetimi Perspektifinden Yerelden Genele Koruyucu Diş Hekimliği Paneli, Çanakkale, Turkey, 07 November 2022
- VIII. **Çocuk İstismar ve İhmali**
Sezer B.
28. International Congress of Turkish Society of Paediatric Dentistry, Antalya, Turkey, 6 - 09 October 2022
- IX. **Evaluation of temporomandibular joint disorders in physically disabled adolescents: a case-control study**
Sezer B.
28. International Congress of Turkish Society of Paediatric Dentistry, Antalya, Turkey, 6 - 09 October 2022, pp.1
- X. **Okul Öncesi Dönemi Çocuklarda Erken Çocukluk Çağı Çürüğünün Varlığının İncelenmesi: Çanakkale Örneği**
Çarıkçioğlu 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
- XI. **Retrospective Evaluation of the Mandibular Lingula Location and Change According to Puberty in Pediatric Patients**
Eren H., Sezer B., Deniz Y.
18th European Congress of DentoMaxilloFacial Radiology, Lublin, Poland, 8 - 10 June 2022, pp.29
- XII. **Çocuklarda Diş Sağlığı**
Sezer B.
Çanakkale Onsekiz Mart Üniversitesi Tıp Fakültesi Çocuk Sağlığı ve Hastalıkları Anabilim Dalı Marmara Üniversitesi Tıp Fakültesi Çocuk Nefroloji Bilim Dalı Çocuk Nefroloji Paneli, Çanakkale, Turkey, 28 May 2022
- XIII. **Evaluation of the relationship of mandibular second and third molar development with chronological age and sex by Demirjian's method**
Çarıkçioğlu B., Sezer B.
27. Uluslararası Türk Pedodonti Derneği Kongresi, İskele, Cyprus (Kkct), 7 - 10 October 2021, pp.81
- XIV. **Effect of calcium glycerophosphate containing gel on molar- incisor hypomineralization using by laser fluorescence, auto- fluorescence and spectrophotometer: A case report**
Kargül B., Sezer B., Yücel M., Yanıkoğlu F., Tağtekin D.
28th Congress of the International Association of Paediatric Dentistry, 10 - 13 June 2021, vol.31, pp.20-21
- XV. **The effect of various beverages frequently consumed by adolescents on the color change of different composite resins**
Çarıkçioğlu B., Sezer B.

28th Congress of the International Association of Paediatric Dentistry, 10 - 13 June 2021, vol.31, pp.193

- XVI. **Evaluation of the Effect of Tooth Brushing Education on First-Year Dental Students**
Sezer B., Çarıkçioğlu B.
1st International Turkish Japanese Dental Congress, Ankara, Turkey, 24 - 26 June 2021, pp.26
- XVII. **Oral Health in Children with Chronic Kidney Disease (CKD): A Pilot Study**
Sezer B., Güven S., Yıldız N., Alpay H., Kargül B.
III. Prevent From Caries Symposium, 13 - 14 November 2020, pp.30
- XVIII. **A Clinical Evaluation of Conservative approach and GIC Performance in MIH-Affected Molars: Three-year Results**
Tuğcu N., Sezer B., Çalışkan C., Durmuş B., Kargül B.
International Association of Paediatric Dentistry (IAPD) '20 Virtual, 13 - 17 September 2020, pp.1
- XIX. **High-Viscosity Glass Ionomer Used With Selective Cavity Preparation in MIH**
Sezer B., Tuğcu N., Çalışkan C., Durmuş B., Kargül B., Bekiroğlu G. N.
Continental European Division of the International Association for Dental Research (CED-IADR) Congress, Madrid, Spain, 19 - 21 September 2019, pp.1
- XX. **Evaluation of Treatment Time for Dilacerated Impacted Maxillary Central Incisors in Mixed Dentition**
Durhan M. A., İldeş G. Ç., Okutan A. E., Sezgin B. I., Haznedaroğlu E., Özçelik S. M., Sezer B., Şen-Yavuz B., Uğurlu F., Menteş A. R.
Continental European Division of the International Association for Dental Research (CED-IADR) Congress, Madrid, Spain, 19 - 21 September 2019, pp.1
- XXI. **Children's Oral Health-Related Quality of Life After Treatment for Molar-Incisor Hypomineralization**
Sezer B., Tuğcu N., Çalışkan C., Durmuş B., Kargül B.
European Association of Dental Public Health Congress, Ghent, Belgium, 12 - 14 September 2019, vol.36, pp.29-30
- XXII. **Dental Fear in Children with Molar-Incisor Hypomineralization in Istanbul**
Sezer B., Tuğcu N., Çalışkan C., Durmuş B., Kargül B.
Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019, pp.205
- XXIII. **Molar-incisor Malformation: Case series of a Newly Described Dental Anomaly**
Soysal M. E., Sezer B., Durmuş B., Menteş A. R.
Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019, pp.504
- XXIV. **Behaviour Assesment During Selective Carious Tissue Removal in Molar-Incisor Hypomineralization**
Çalışkan C., Sezer B., Tuğcu N., Durmuş B., Kargül B.
Marmara Üniversitesi II. Uluslararası Diş Hekimliği Sempozyumu, İstanbul, Turkey, 29 - 30 April 2019, pp.237-242
- XXV. **Possible Etiology and Treatment Needs in a Group of Children with Molar-Incisor Hypomineralization**
Tuğcu N., Sezer B., Çalışkan C., Durmuş B., Kargül B.
II. International Symposium 'Prevent From Caries', İstanbul, Turkey, 26 - 27 April 2019, pp.65-69
- XXVI. **Remineralization Effect of Mineral-Containing-Gel in MIH-Affected Incisors: A 3-Months Clinical Study**
Sezer B., Tuğcu N., Durmuş B., Kargül B.
II. International Symposium 'Prevent From Caries', İstanbul, Turkey, 26 - 27 April 2019, pp.83-86
- XXVII. **The Evaluation of Nyvad's Caries Diagnostic Criteria in a Group of Turkish Pre-school Children**
Kargül B., Sezer B.
25th World Congress on Dentistry and Oral Health, London, United Kingdom, 14 - 15 March 2019, vol.18, pp.45-46
- XXVIII. **Oral Health Related Quality of Life in Children with Molar-Incisor Hypomineralization**
Durmuş B., Tuğcu N., Sezer B., Çalışkan C., Kargül B.
23rd Congress of the European Association of Dental Public Health (EADPH) and 24th Congress of Sociedad Espanola de Epidemiologia y Salud Publica Oral (SESPO), Palma, Spain, 18 - 20 October 2018, pp.52
- XXIX. **Prevalence of Work-Related Musculoskeletal Symptoms Among Final-Year Dental Students**
Kartal S., Sezer B., Kargül B.
23rd Congress of the European Association of Dental Public Health, Palma, Spain, 18 - 20 October 2018, pp.53
- XXX. **Dental Erosion in Final-Year Dental Students**

- Giritliođlu B., Sezer B., Kargül B.
23rd Congress of the European Association of Dental Public Health, Palma, Spain, 18 - 20 October 2018, pp.77
- XXXI. **Quality of Life among Final-year Dental Students in Turkey: A Study Using the World Health Organisation Quality of Life -BREF**
Kartal S., Sezer B., Kargül B.
23rd Congress of the European Association of Dental Public Health, Palma, Spain, 18 - 20 October 2018, pp.54
- XXXII. **Flexible Spiral Wire in Management of Avulsed Tooth**
Sezer B., Eren Giray F., Kargül B.
20th World Congress on Dental Traumatology, California, United States Of America, 15 - 18 August 2018, pp.22
- XXXIII. **Management of Anterior Crowding Due to Supernumerary and Fused Teeth**
Menteş A. R., Sezer B.
The 96th General Session of the International Association for Dental Research (IADR), held with the IADR Pan European Regional (PER) Congress, London, United Kingdom, 25 - 28 July 2018, pp.1
- XXXIV. **Efficacy of MI Paste for Remineralization in MIH-Affected Incisors: A 3-months Clinical Study**
Sezer B., Çalışkan C., Durmuş B., Bekirođlu G. N., Kargül B.
The 96th General Session of the International Association for Dental Research, London, England, 25 - 28 July 2018, pp.1
- XXXV. **Caries Experience in Children with and without Molar-Incisor Hypomineralization**
Sezer B., Tuđcu N., Çalışkan C., Durmuş B., Kargül B.
14th European Academy of Paediatric Dentistry (EAPD) Congress , Zürich, Switzerland, 20 - 23 June 2018, pp.102-103
- XXXVI. **Exposure of Gingival Tissue with Diode Laser Around Delayed Eruption of Incisor Tooth**
Sezer B., Kalyoncu I. Ö.
International Congress of Preventive Dentistry, Erzurum, Turkey, 5 - 08 March 2018, vol.28, pp.31
- XXXVII. **Dental Management of a Child with Dentinogenesis Imperfecta Associated with Osteogenesis Imperfecta: A Case Report**
Sezer B., Çalışkan C.
International Congress of Preventive Dentistry, Erzurum, Turkey, 5 - 08 March 2018, vol.28, pp.104
- XXXVIII. **Caries Assessment Spectrum and Treatment (CAST) Index in a Group of MIH-Affected Turkish Children**
Sezer B., Durmuş B., Kargül B.
International Congress of Preventive Dentistry, Erzurum, Turkey, 5 - 08 March 2018, vol.28, pp.4
- XXXIX. **Sürme Gecikmesi Olan Alt Keser Dişte Diode Lazer Kullanımı**
Sezer B., Kalyoncu I. Ö.
Dişhekimliđi Lazer Akademisi Derneđi 1. Sempozyumu, İstanbul, Turkey, 26 October 2017, pp.3
- XL. **Yeni Bir Remineralizasyon Ajanının Büyükazı-Keser Hipomineralizasyonuna Etkisi: Pilot Çalışma**
Sezer B., Tuđcu N., Durmuş B., Bekirođlu G. N., Kargül B.
Türk Pedodonti Derneđi 24. Bilimsel Kongresi, Antalya, Turkey, 19 - 22 October 2017, pp.95-96
- XLI. **Conservative treatment management to restore affected teeth by molar incisor hypomineralization**
Sezer B., Tuđcu N., Durmuş B., Kargül B.
26th Congress of the International Association of Paediatric Dentistry, Santiago, Chile, 4 - 07 October 2017, vol.27, pp.67
- XLII. **Distribution of molar incisor hypomineralization in a group of children attending university dental clinic**
Kargül B., Sezer B., Tuđcu N., Durmuş B.
26th Congress of the International Association of Paediatric Dentistry, Santiago, Chile, 4 - 07 October 2017, vol.27, pp.69
- XLIII. **Multidisciplinary Treatment Approach of Dens Invaginatus to Endo-Perio Lesion**
Ađralı Ö. B., Sezer B., Kavuncu G., Kuru L., Menteş A. R.
Türk Dişhekimleri Birliđi 23. Uluslararası Dişhekimliđi Kongresi, İstanbul, Turkey, 21 - 24 September 2017, vol.23, pp.427

- XLIV. Efficacy of Mineral Containing Gel for Remineralization in MIH-Affected Incisors: A 3-Months Clinical Study**
Sezer B., Tuğcu N., Durmuş B., Bekiroğlu G. N., Kargül B.
European Organization of Caries Research (ORCA) Congress, Oslo, Norway, 5 - 07 July 2017, vol.51, pp.362
- XLV. Knowledge of Emergency Management of Avulsed Teeth among Newly Graduated Dentists: A pilot study**
Sadıkoğlu S., Şen-Yavuz B., Sezer B., Kargül B.
22nd Congress of the European Association of Dental Public Health, Vilnius, Lithuania, 8 - 10 June 2017, pp.14
- XLVI. Career Choice and Motivation of First-Year Dental Students**
Kolay D., Şen Yavuz B., Sezer B., Kargül B.
22nd Congress of the European Association of Dental Public Health, Vilnius, Lithuania, 8 - 10 June 2017, pp.68
- XLVII. Papillon Le-fevre Syndrome: Case Report**
Kalyoncu I. Ö., Sezer B., Erçalık Yalçınkaya Ş.
Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği 2. Uluslararası Kongresi, 7. Bilimsel Toplantısı, Eskişehir, Turkey, 13 - 15 April 2017, pp.254

Activities in Scientific Journals

BMC ORAL HEALTH, Special Issue Editor, 2023 - Continues
BMC ORAL HEALTH, Committee Member, 2023 - Continues

Memberships / Tasks in Scientific Organizations

Turkish Society of Paediatric Dentistry, Member, 2016 - Continues, Turkey

Scientific Refereeing

ACTA STOMATOLOGICA CROATICA, Journal Indexed in ESCI, June 2024
ANTIBIOTICS, Journal Indexed in SCI-E, June 2024
BMC ORAL HEALTH, Journal Indexed in SCI-E, June 2024
CUMHURİYET DENTAL JOURNAL, Other Indexed Journal, June 2024
Selcuk Dental Journal, National Scientific Refreed Journal, June 2024
HEALTHCARE (BASEL), National Scientific Refreed Journal, June 2024
JOURNAL OF PEDIATRIC INFECTIOUS DISEASES, Journal Indexed in SCI-E, June 2024
Project Supported by Higher Education Institutions, BAP PhD, Ankara University, Turkey, June 2024
SCIENTIFIC REPORTS, Journal Indexed in SCI-E, May 2024
ANNALS OF MEDICINE, National Scientific Refreed Journal, April 2024
BMC ORAL HEALTH, Journal Indexed in SCI-E, April 2024
BMC ORAL HEALTH, Journal Indexed in SCI-E, April 2024
JOURNAL OF THE CALIFORNIA DENTAL ASSOCIATION, Other Indexed Journal, March 2024
RISK MANAGEMENT AND HEALTHCARE POLICY, SCI Journal, March 2024
Project Supported by Higher Education Institutions, BAP Research Project, Ataturk University, Turkey, March 2024
BMJ OPEN, SCI Journal, February 2024
EUROPEAN ARCHIVES OF PAEDIATRIC DENTISTRY, Journal Indexed in ESCI, February 2024
CLINICAL ORAL INVESTIGATIONS, SCI Journal, January 2024
Project Supported by Higher Education Institutions, BAP Research Project, Marmara University, Turkey, January 2024
JOURNAL OF MULTIDISCIPLINARY HEALTHCARE, Journal Indexed in SCI-E, December 2023
BMJ Public Health, Other Indexed Journal, December 2023

CLINICAL ORAL INVESTIGATIONS, Journal Indexed in SCI-E, December 2023
Journal of International Society of Preventive and Community Dentistry, Journal Indexed in ESCI, December 2023
Current research in dental sciences (Online), Other Indexed Journal, November 2023
Selcuk Dental Journal, National Scientific Refreed Journal, November 2023
BMJ OPEN, SCI Journal, November 2023
MEDICAL SCIENCE MONITOR, Journal Indexed in SCI-E, October 2023
ACTA STOMATOLOGICA CROATICA, Journal Indexed in ESCI, October 2023
BMJ OPEN, Journal Indexed in SCI-E, October 2023
PATIENT PREFERENCE AND ADHERENCE, Journal Indexed in SCI-E, September 2023
CLINICAL AND EXPERIMENTAL DENTAL RESEARCH, Journal Indexed in ESCI, September 2023
ACTA STOMATOLOGICA CROATICA, Journal Indexed in ESCI, September 2023
SCIENTIFIC REPORTS, Journal Indexed in SCI-E, September 2023
Journal of International Society of Preventive and Community Dentistry, National Scientific Refreed Journal, August 2023
JOURNAL OF STOMATOLOGY, Other Indexed Journal, August 2023
Current research in dental sciences (Online), National Scientific Refreed Journal, August 2023
JOURNAL OF STOMATOLOGY, Other Indexed Journal, July 2023
Current research in dental sciences (Online), National Scientific Refreed Journal, June 2023
ADO Klinik Bilimler Dergisi (online), National Scientific Refreed Journal, June 2023
BMC ORAL HEALTH, Journal Indexed in SCI-E, June 2023
BMJ OPEN, Journal Indexed in SCI-E, June 2023
PATIENT PREFERENCE AND ADHERENCE, Journal Indexed in SCI-E, June 2023
JOURNAL OF STOMATOLOGY, Other Indexed Journal, June 2023
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, Journal Indexed in SCI-E, June 2023
SCIENTIFIC REPORTS, SCI Journal, April 2023
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, April 2023
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, April 2023
Current research in dental sciences (Online), Other Indexed Journal, March 2023
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, SCI Journal, March 2023
CUMHURİYET DENTAL JOURNAL, Other Indexed Journal, March 2023
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, March 2023
CUMHURİYET DENTAL JOURNAL, Other Indexed Journal, March 2023
CUMHURİYET DENTAL JOURNAL, Other Indexed Journal, February 2023
SCIENTIFIC REPORTS, SCI Journal, February 2023
ACTA STOMATOLOGICA CROATICA, Journal Indexed in ESCI, February 2023
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, SCI Journal, February 2023
INTERNATIONAL JOURNAL OF GENERAL MEDICINE, SCI Journal, January 2023
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, January 2023
African Journal of Health, Safety and Environment, SCI Journal, December 2022
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, December 2022
HRŪ Uluslararası Diş Hekimliği ve Oral Araştırmalar Dergisi, National Scientific Refreed Journal, December 2022
BMC ORAL HEALTH, SCI Journal, November 2022
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, SCI Journal, November 2022
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, SCI Journal, November 2022
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, SCI Journal, November 2022
BMC ORAL HEALTH, SCI Journal, October 2022
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, SCI Journal, October 2022
BMC ORAL HEALTH, SCI Journal, October 2022
E - Balıkesir Sağlık Bilimleri Dergisi (BSBD), National Scientific Refreed Journal, October 2022
BMC ORAL HEALTH, SCI Journal, October 2022
JOURNAL OF CLINICAL PEDIATRIC DENTISTRY, SCI Journal, October 2022
European Journal of Research in Dentistry, National Scientific Refreed Journal, October 2022

INTERNATIONAL JOURNAL OF GENERAL MEDICINE, Journal Indexed in SCI-E, September 2022
BMC ORAL HEALTH, SCI Journal, September 2022
BMC ORAL HEALTH, SCI Journal, September 2022
BMC ORAL HEALTH, SCI Journal, September 2022
E - Balıkesir Sağlık Bilimleri Dergisi (BSBD), National Scientific Refreed Journal, September 2022
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, National Scientific Refreed Journal, August 2022
BMC ORAL HEALTH, SCI Journal, August 2022
SCIENTIFIC REPORTS, SCI Journal, August 2022
BMC ORAL HEALTH, SCI Journal, August 2022
BMC ORAL HEALTH, SCI Journal, August 2022
EUROPEAN JOURNAL OF ORAL SCIENCES, SCI Journal, July 2022
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, July 2022
ACTA STOMATOLOGICA CROATICA, Journal Indexed in ESCI, July 2022
E - Balıkesir Sağlık Bilimleri Dergisi (BSBD), National Scientific Refreed Journal, May 2022
ACTA STOMATOLOGICA CROATICA, Journal Indexed in ESCI, May 2022
BALIKESİR SAĞLIK BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, April 2022
PEDIATRIC PULMONOLOGY, SCI Journal, April 2022
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, March 2022
BALIKESİR SAĞLIK BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, March 2022
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, February 2022
JOURNAL OF STOMATOLOGY, Other journals, December 2021
CUMHURİYET DENTAL JOURNAL, Other Indexed Journal, October 2021

Tasks In Event Organizations

Sezer B., Kargül B., V. Prevent From Caries Symposium, Scientific Congress, İstanbul, Turkey, Mayıs 2024
Sezer B., Yanıkoğlu F., Tağtekin D., Şahin M., Çelik Z. C., Köken S., V. Prevent From Caries Symposium, Scientific Congress, İstanbul, Turkey, Mayıs 2024
Sezer B., Dijital Diş Hekimliği: Teknolojik Uygulamaların ve İnteraktif Öğrenme Tekniklerinin Gelecekteki Gelişim ve Etkileri, Scientific Congress, Çanakkale, Turkey, Şubat 2024
Sezer B., IV. Prevent From Caries Symposium, Scientific Congress, İstanbul, Turkey, Mart 2023
Sezer B., Sağlık Yönetimi Perspektifinden Yerelden Genele Koruyucu Diş Hekimliği , Scientific Congress, Çanakkale, Turkey, Kasım 2022
Sezer B., III. Prevent From Caries Symposium, Scientific Congress, Turkey, Kasım 2020

Metrics

Publication: 83
Citation (WoS): 65
Citation (Scopus): 68
H-Index (WoS): 6
H-Index (Scopus): 6

Invited Talks

Tanıdan Tedaviye Büyük Azı - Kesici Hipomineralizasyonu, Conference, İstanbul Kent Üniversitesi, Turkey, May 2024
Çocuk Diş Hekimliğinde Dijital Yaklaşımlar, Conference, Çanakkale Onsekiz Mart Üniversitesi, Turkey, February 2024
Milenyumun Başlangıcından Bugüne; Tanıdan Tedaviye Büyük Azı - Kesici Hipomineralizasyonu, Conference, Çanakkale

Dışhekimleri Odası 33. Bilimsel Sempozyumu, Turkey, November 2023

Ending Specialization/PhD; What Should I Do Know?: Interactive Career Planning Panel, Conference, 29th International Turkish Society of Paediatric Dentistry Congress, Turkey, October 2023

Sağlık Yönetimi Perspektifinden Yerelden Genele Koruyucu Dış Hekimliği, Conference, Çanakkale Onsekiz Mart Üniversitesi, Turkey, November 2022

Çocuk İstismar ve İhmali, Conference, 28th International Congress of Turkish Society of Paediatric Dentistry , Turkey, October 2022

Pediatric Nephrology Panel / Pediatric Oral and Dental Health, Conference, Çanakkale Onsekiz Mart Üniversitesi, Turkey, May 2022

Scholarships

University of Washington Clinical Dental Research Methods Summer Institute Scholarship, University, 2018 - 2018

Awards

Sezer B., Tuğcu N., Çalışkan C., Durmuş B., Kargül B., Colgate Travel Award, The European Association Of Dental Public Health, September 2019

Durmuş B., Tuğcu N., Sezer B., Çalışkan C., Kargül B., Borrow Travel Award, The European Association Of Dental Public Health, October 2018

Sezer B., ORCA Conference Travel Fellowship, European Organization For Caries Research, July 2017