

## **Asst. Prof. Muhammed Hilmi BÜYÜKÇAVUŞ**

### **Personal Information**

**Email:** muhammedbuyukcavus@sdu.edu.tr

### **Education Information**

Dental Specialty, Akdeniz University, Diş Hekimliği Fakültesi, Ortodonti, Turkey 2013 - 2018

Under Graduate, Suleyman Demirel University, Diş Hekimliği Fakültesi, Diş Hekimliği, Turkey 2008 - 2013

### **Foreign Languages**

English, B2 Upper Intermediate

### **Dissertations**

Dental Specialty, Farklı 'Alternate Rapid Maxillary Expansion and Constriction' (Alt-RAMEC) Prosedürleriyle Birlikte Uygulanan Yüz Maskesi Tedavisinin Etkinliklerinin Karşılaştırılması, Akdeniz University, Diş Hekimliği Fakültesi, Ortodonti, 2017

### **Research Areas**

Health Sciences, Dentistry, Clinical Sciences, Orthodontics

### **Academic Titles / Tasks**

Assistant Professor, Suleyman Demirel University, Diş Hekimliği Fakültesi, Diş Hekimliği, 2018 - Continues

Research Assistant, Akdeniz University, Diş Hekimliği Fakültesi, Diş Hekimliği, 2013 - 2018

### **Professional Experience**

Head of Department, Suleyman Demirel University, Diş Hekimliği Fakültesi, Diş Hekimliği, 2019 - Continues

### **Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes**

- I. External root resorption in root-filled and vital teeth after extraction and non-extraction orthodontic treatments: a split-mouth retrospective study**  
KURNAZ S., BÜYÜKÇAVUŞ M. H.  
ACTA ODONTOLOGICA SCANDINAVICA, 2020 (Journal Indexed in SCI)
- II. Comparison of three-dimensional soft-tissue evaluations between skeletal and pseudo-class III malocclusions**  
Kale B., BÜYÜKÇAVUŞ M. H.

SCIENTIFIC REPORTS, vol.10, 2020 (Journal Indexed in SCI)

- III. **Evaluation of pharyngeal airway dimensions and hyoid bone position according to craniofacial growth pattern**  
KOCAKARA G., BÜYÜKÇAVUŞ M. H. , ORHAN H.  
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, 2020 (Journal Indexed in SCI)
- IV. **Comparison of treatment effects of different maxillary protraction methods in skeletal class III patients**  
BÜYÜKÇAVUŞ M. H. , Kale B., Aydemir B.  
ORTHODONTICS & CRANIOFACIAL RESEARCH, 2020 (Journal Indexed in SCI)
- V. **Comparison of the Change in Inferior Sclera Exposure after Maxillary Protraction with or Without Skeletal Anchorage**  
Kale B., Buyukcavus M. H. , ESENLİK E.  
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.21, pp.854-858, 2018 (Journal Indexed in SCI)
- VI. **Evaluation of the effects of two different Alt-RAMEC procedures: five weeks versus nine weeks**  
CELİKOĞLU M., BÜYÜKÇAVUŞ M. H.  
AUSTRALIAN ORTHODONTIC JOURNAL, vol.33, pp.249-257, 2017 (Journal Indexed in SCI Expanded)
- VII. **Changes in pharyngeal airway dimensions and hyoid bone position after maxillary protraction with different alternate rapid maxillary expansion and construction protocols: A prospective clinical study**  
Celikoglu M., Buyukcavus M. H.  
ANGLE ORTHODONTIST, vol.87, pp.519-525, 2017 (Journal Indexed in SCI)

### Articles Published in Other Journals

- I. **Effects of Maxillary Protraction with Skeletal Anchorage and Petit-Type Facemask in High-Angle Class III Patients: A Retrospective Study**  
Kale B., BÜYÜKÇAVUŞ M. H.  
JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH, vol.14, 2020 (Journal Indexed in ESCI)
- II. **Comparison of the Angulation of the Unerupted Mandibular Second Premolar in Turkish Population with Tooth Agenesis**  
Satir S., BÜYÜKÇAVUŞ M. H.  
TURKISH JOURNAL OF ORTHODONTICS, vol.32, pp.195-199, 2019 (Journal Indexed in ESCI)
- III. **Maksilla ile Mandibulanın Sagittal Yön İlişkisini Gösteren Farklı Sefalometrik Parametrelerin Karşılaştırılması**  
BÜYÜKÇAVUŞ M. H. , KALE B.  
Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi, 2019 (Refereed Journals of Other Institutions)
- IV. **Alternate Rapid Maxillary Expansion and Constriction (Alt-RAMEC) protocol: A Comprehensive Literature Review**  
Buyukcavus M. H.  
TURKISH JOURNAL OF ORTHODONTICS, vol.32, pp.47-51, 2019 (Journal Indexed in ESCI)
- V. **Pure skeletal maxillary protraction with skeletal anchorage in high-angle Class III patients: A case series**  
Kale B., Buyukcavus M. H.  
JOURNAL OF THE WORLD FEDERATION OF ORTHODONTISTS, vol.7, pp.66-78, 2018 (Journal Indexed in ESCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Erken Çocukluk Çağında Radyoterapi Sonrası Gelişen Kök Agenezisi ve Kök Malformasyonları: Vaka Raporu**

BÜYÜKÇAVUŞ M. H.

2. Uluslararası Sağlık Bilimleri ve Yaşam Kongresi, 24 - 27 April 2019

**II. Ortodontik Tedavi Amacıyla Kliniğimize Başvuran Hastaların Sistemik Hastalık Açısından Prevalanslarının Değerlendirilmesi**

BÜYÜKÇAVUŞ M. H. , KALE B.

2. ULUSLARARASI SAĞLIK BİLİMLERİ VE YAŞAM KONGRESİ, 24 - 27 April 2019

**III. Türkiyede Çalışan Ortodonti Uzmanlarının Fonksiyonel ve Ortopedik Tedavilere ve Apareylere Bakış Açısının Değerlendirilmesi**

BÜYÜKÇAVUŞ M. H. , KALE B.

Uluslararası Hipokrat Tıp ve Sağlık Bilimleri Kongresi, Ankara, Turkey, 1 - 03 March 2019

**IV. ÇEKİMSİZ ORTODONTİK TEDAVİDE KESER PROKLİNASYONUNUN A VE B NOKTALARINA ETKİSİ**

KALE B., BÜYÜKÇAVUŞ M. H.

25. ULUSLARARASI İZDO BİLİMSEL KONGRE ve SERGİSİ, İzmir, Turkey, 9 - 11 November 2018

**V. ORTHODONTIC TREATMENT OF A LATE ADOLESCENT SKELETAL CLASS II DEEPBITE PATIENT: A CASE REPORT**

BÜYÜKÇAVUŞ M. H. , GÜNGÖR A. Y.

93rd Congress of the European Orthodontic Society, 5 - 10 June 2017

**VI. TREATMENT OF A PATIENT WITH SKELETAL CLASS III MALOCCLUSION USING ALT-RAMEC FOLLOWED BY FACEMASK: A CASE REPORT**

BÜYÜKÇAVUŞ M. H. , ÇELİKOĞLU M.

93rd Congress of the European Orthodontic Society, Montreuil, France, 5 - 10 June 2017

**VII. Effects of Face Mask Combined with Alternate Rapid Maxillary Expansions and Constrictions (Alt-RAMEC) Protocol on Skeletal Class III Malocclusion: Case Report**

BÜYÜKÇAVUŞ M. H. , ÇELİKOĞLU M.

2017 AAO Annual Session, San Diego, California, United States Of America, 21 - 25 April 2017

**VIII. Forced eruption of impacted dilacerated upper central incisor using fixed orthodontic treatment: case report**

ÇELİKOĞLU M., BÜYÜKÇAVUŞ M. H.

2017 AAO Annual Session, 21 - 25 April 2017

## Citations

Total Citations (WOS):4

h-index (WOS):1