

## Res. Asst. PhD BANU CAN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: W-9642-2018

Yoksis Researcher ID: 172581

### Education Information

Doctorate, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, Turkey 2004 - 2010

### Research Areas

Natural Sciences

### Academic Titles / Tasks

Research Assistant PhD, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2010 - Continues

Research Assistant, Marmara University, Faculty of Dentistry, Basic Medical Sciences (Faculty of Dentistry), 2003 - 2010

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Impact of COVID-19 on Dental Clinic Transmission: Leveraging Internet of Things Technology**  
Can B., Durmazpınar P. M., Acar Bolat B., Hatipođlu Ő., Őzen Ő., Sazak ŐveŐođlu H., Kadir T.  
JOURNAL OF MULTIDISCIPLINARY HEALTHCARE, vol.18, no.0, pp.1319-1334, 2025 (SCI-Expanded)
- II. **Sub-Therapeutic Concentrations of Hexetidine Induce Virulence Gene Expression in Candida albicans**  
Can B., Kadir T.  
INFECTION AND DRUG RESISTANCE, vol.18, no.0, pp.875-885, 2025 (SCI-Expanded)
- III. **Adherence frequency of CANDIDA ALBICANS on nasoalveolar molding (NAM) appliances**  
YILMAZ H. N., Hatipoglu S., Erdem B., CAN B., KADİR T.  
JOURNAL OF STOMATOLOGY ORAL AND MAXILLOFACIAL SURGERY, vol.121, no.5, pp.473-477, 2020 (SCI-Expanded)

### Articles Published in Other Journals

- I. **ANTIMICROBIAL EFFECTIVENESS OF PHOTON-İNDUCED PHOTOACOUSTIC STREAMING, PHOTOACTIVATED DISINFECTION AND SODIUM HYPOCHLORITE IRRIGATION IN INFECTED ROOT CANALS**  
DURMAZPINAR P. M., GÜNDAY M., CAN B. U., KADİR T., PEKER S.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.30, no.2, pp.188-195, 2020 (Peer-Reviewed Journal)

**II. Microbiological evaluation of reprocessed endodontic files collected from general dental practices in Istanbul.**

Baştürk F. B., Türkyayın D., Şentürk Ş., Can B., Kadir T., Günday M., Sazak Öveçoğlu H.  
Yeditepe Dental Journal, vol.12, pp.11-16, 2016 (Peer-Reviewed Journal)

**Papers Published in Refereed Scientific Meetings**

- I. **Farklı Periodontitis Tiplerinden İzole Edilen Enterococcus Faecalis Suşlarında Vankomisin Direnç Geninin Araştırılması**  
Genç B. O., KADİR T., AĞRALI Ö. B., ULUCAN K., CAN B., KURU L.  
Marmara Üniversitesi Diş Hekimliği Fakültesi 1. Uluslararası Dişhekimliği Sempozyumu, İstanbul, Turkey, 4 - 05 May 2018
- II. **EĞENİZ NE KADAR TEMİZ**  
BAŞTÜRK F. B., TÜRKAYDIN D., ŞENTÜRK Ş., CAN B., KADİR T., SAZAK ÖVEÇOĞLU H., GÜNDAY M.  
Türk Endodonti Derneği 13. Uluslararası Kongresi, 26 - 29 May 2016
- III. **Eğeniz ne kadar temiz**  
BAŞTÜRK F. B., ŞENTÜRK Ş., CAN B., KADİR T., TÜRKAYDIN D., SAZAK ÖVEÇOĞLU H.  
Türk Endodonti Derneği 13. Uluslararası Kongresi, Nevşehir, Turkey, 26 - 29 May 2016
- IV. **eğeniz ne kadar temiz**  
BAŞTÜRK F. B., TÜRKAYDIN D., ŞENTÜRK Ş., CAN B., KADİR T., SAZAK ÖVEÇOĞLU H., GÜNDAY M.  
TÜRK ENDODONTİ DERNEĞİ 13. ULUSLARARASI BİLİMSEL KONGRESİ, 26 - 29 May 2016
- V. **Microbiological Evaluation of Reprocessed Endodontic Files Collected From General Dental Practitioners in Istanbul**  
BAŞTÜRK F. B., TÜRKAYDIN D., CAN B., KADİR T., GÜNDAY M.  
17th Biennial Congress of European Society of Endodontology, Spain, 16 - 19 September 2015, vol.49, pp.37-116
- VI. **Microbiological Evaluation of Reprocessed Endodontic Files Collected From General Dental Practices in Istanbul**  
BAŞTÜRK F. B., TÜRKAYDIN D., ŞENTÜRK Ş., CAN B., KADİR T., GÜNDAY M.  
17TH BIENNIAL ESE CONGRESS, 16 - 19 September 2015
- VII. **MICROBIOLOGICAL EVALUATION OF REPROCESSED ENDODONTIC FILES COLLECTED FROM GENERAL DENTAL PRACTICES IN İSTANBUL**  
BAŞTÜRK F. B., TÜRKAYDIN D., ŞEYMA Ş., CAN B., KADİR T., GÜNDAY M.  
17TH BIENNIALESE CONGRESS, 16 - 19 September 2015
- VIII. **Candida Albicans'ların Nazoalveoler Şekillendirme (NAŞ) Aygıtlarına Yapışma Sıklığı.**  
NEVZATOĞLU Ş., YILMAZ H. N., CAN B., KADİR T.  
XIV. Uluslararası Türk Ortodonti Derneği Kongresi, Ankara, Turkey, 25 - 29 October 2014
- IX. **Effectiveness of ozone against Enterococcus faecalis in human root canal an in vitro study**  
CAN B., ÖZBAY G., ALTUNDAL H., KİTİKİ B., PEKER M. S., KADİR T.  
24th Congress of the International Association of Paediatric Dentistry, Seoul, South Korea, 14 - 16 November 2013, vol.23, pp.219

**Metrics**

Publication: 14

Citation (WoS): 3

Citation (Scopus): 7

H-Index (WoS): 1

H-Index (Scopus): 1

## **Non Academic Experience**

Marmara Üniversitesi Eczacılık Fakültesi, Araştırma Görevlisi

Marmara Üniversitesi Dişhekimliği Fakültesi, Araştırma Görevlisi