

## Asst. Prof. Baturalp AYHAN

### Personal Information

**Email:** baturalpayhan@uludag.edu.tr

**Web:** <https://avesis.uludag.edu.tr/baturalpayhan>

### International Researcher IDs

ScholarID: mRkY\_z4AAAAJ

ORCID: 0000-0002-7488-895X

Publons / Web Of Science ResearcherID: IVV-7342-2023

ScopusID: 57224963198

Yoksis Researcher ID: 322879

### Education Information

Dental Specialty, Kirikkale University, Faculty of Dentistry, Turkey 2020 - 2024

Undergraduate, Ege University, Faculty of Dentistry, Turkey 2013 - 2018

### Academic Titles / Tasks

Assistant Professor, Bursa Uludağ University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2024 - Continues

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

- I. **Dental student application of artificial intelligence technology in detecting proximal caries lesions**  
Ayan E., Bayraktar Y., Celik C., Ayhan B.  
JOURNAL OF DENTAL EDUCATION, vol.88, no.4, pp.490-500, 2024 (SCI-Expanded)
- II. **A novel deep learning-based perspective for tooth numbering and caries detection**  
Ayhan B., Ayan E., Bayraktar Y.  
CLINICAL ORAL INVESTIGATIONS, vol.28, no.3, 2024 (SCI-Expanded)
- III. **The effect of SARS-CoV-2 effective mouthwashes on the staining, translucency and surface roughness of a nanofill resin composite**  
Bayraktar Y., Karaduman K., Ayhan B., Hendek M. K.  
AMERICAN JOURNAL OF DENTISTRY, vol.34, no.3, pp.166-170, 2021 (SCI-Expanded)

### Metrics

Publication: 4

Citation (WoS): 7

Citation (Scopus): 20

H-Index (WoS): 2

H-Index (Scopus): 3