

Asst. Prof. BELDE ARSAN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABG-5292-2020

ScopusID: 57192952426

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Education Information

Dental Specialty, Istanbul University, Faculty Of Dentistry, Division Of Clinical Sciences, Turkey 2012 - 2015

Undergraduate, Marmara University, Faculty Of Dentistry, Clinical Sciences (Faculty Of Dentistry), Turkey 2006 - 2011

Foreign Languages

English, C2 Mastery

Dissertations

Dental Specialty, The assessment of trabecular structure of mandibular condyle in patients with temporomandibular joint dysfunction using fractal analysis, Istanbul University, Faculty Of Dentistry, Division Of Clinical Sciences, 2015

Research Areas

Oral Diagnosis and Radiology

Academic Titles / Tasks

Assistant Professor, Istanbul Medeniyet University, Faculty Of Dentistry, Oral And Maxillofacial Radiology , 2020 - Continues

Assistant Professor, Istanbul Okan University, Faculty Of Dentistry, 2015 - 2020

Courses

Ağız, Diş ve Çene Radyolojisi, Undergraduate, 2020 - 2021, 2021 - 2022

Ağız, Diş ve Çene Radyolojisi, Undergraduate, 2021 - 2022

Ağız, Diş ve Çene Radyolojisi, Undergraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Fused Deep Learning Architecture for the Detection of the Relationship between the Mandibular Third Molar and the Mandibular Canal**
Buyuk C., Akkaya N., ARSAN B., Unsal G., Aksoy S., ORHAN K.
Diagnostics, vol.12, no.8, 2022 (Peer-Reviewed Journal)
- II. **Cone beam computed tomography analysis of mandibular inferior cortical thickness and bone texture in cemento-osseous dysplasia**
ARSAN B.
Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, vol.134, pp.110-118, 2022 (Peer-Reviewed Journal)
- III. **Association between root taper and root proximity of single-rooted teeth with periodontitis: a cone-beam computed tomography based study**
Aykol-Sahin G., Arsan B., Altan-Koran S. M. , Huck O., Baser U.
ODONTOLOGY, 2021 (Peer-Reviewed Journal)
- IV. **Radioanatomic study of maxillary sinus palatal process pneumatization**
GÜNAÇAR D. N. , KÖSE T. E. , ARSAN B., Aydin E. Z.
ORAL RADIOLOGY, 2021 (Peer-Reviewed Journal)
- V. **Is there any predictive bone parameter for implant stability in 2-dimensional and 3-dimensional radiologic images?**
Arsan B., Yalcin-Ülker G. M. , Meral D. G. , Erdem T. L.
Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, vol.131, pp.371-379, 2021 (Peer-Reviewed Journal)
- VI. **Assessment of the trabecular structure of mandibular condyles in patients with temporomandibular disorders using fractal analysis**
Arsan B., Kose T. E. , Çene E., Özcan İ.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY, vol.123, no.3, pp.382-391, 2017 (Peer-Reviewed Journal)

Articles Published in Other Journals

- I. **Comparison of Cameriere and Demirjian Methods for Estimating Adulthood in Turkish Population**
Arsan B., Şakır M., Büyük C., Fişekçioğlu E., Kurt G.
MEANDROS MEDICAL AND DENTAL JOURNAL, vol.23, pp.275-281, 2022 (Peer-Reviewed Journal)
- II. **RADIOLOGIC PROGNOSIS OF AN IDIOPATHIC BONE CAVITY OF THE MANDIBLE IN 1-YEAR PERIOD**
Arsan B.
Journal of Research in Dentistry, vol.9, no.3, pp.8-10, 2021 (Peer-Reviewed Journal)
- III. **The Evaluation of Dentists' Awareness and Knowledge in Turkey Regarding Bisphosphonates**
Kasapoğlu M. B. , Çankaya A. B. , Köse T. E. , Dinçe Köse O., Arsan B., Çebi A. T. , Erdem M. A.
Medical Records, vol.3, no.2, pp.130-137, 2021 (Peer-Reviewed Journal)
- IV. **Promax Artefakt Azaltma Algoritmasının Titanyum ve Zirkonyum İmplantların Oluşturduğu Artefaktlar Üzerine Etkisi**
Büyük C., Arsan B., Erdem T. L. , Erdoğan Ö.
7tepe Klinik, vol.1, pp.20-24, 2020 (Peer-Reviewed Journal)
- V. **Dilde mikrovaziv karsinom: Bir olgu sunumu**
Fişekçioğlu E., Arsan B., Turgut G., Vural G.
7tepe Klinik, vol.15, no.3, pp.383-386, 2019 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Differential Approach for Radioopaque Jaw Lesions**
Arsan B., Onur A.
in: Health and Science, Hakan Kaya, Akif Süner, Editor, Efe Academy Publishing, İstanbul, pp.232-252, 2022
- II. **Konik Işınlı Bilgisayarlı Tomografi Raporlama ve Beklentiler**
Arsan B., Büyük C., Erdem T. L.
in: Dentomaksillofasiyal Konik Işınlı Bilgisayarlı Tomografi: Temel Prensipler, Teknikler ve Klinik Uygulamalar, Prof. Dr. Kıvanç Kamburoğlu, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.158-161, 2019
- III. **Oral Dermatozlar**
Fişekçioğlu E., Arsan B.
in: Ağız Hastalıkları, Prof. Dr. Dilhan İlgüy, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.55-62, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **A fused deep learning architecture for the detection of the relationship between the mandibular third molar and the mandibular canal**
Büyük C., Akkaya N., Arsan B., Ünsal G., Aksoy S., Orhan K.
International Congress of Dentomaxillofacial Radiology, Gwangju, South Korea, 28 April - 01 May 2021, pp.36
- II. **Elektronik Sigara Kullanımının Oral Mukozaya Etkileri: Bir Olgu Sunumu ve Literatür Derlemesi**
Büyük C., Arsan B.
Uluslararası Ağız Kanseri Kongresi, Eskişehir, Turkey, 4 - 06 March 2020, pp.217
- III. **Çenelerin Metastatik Tümörlerini Taklit Eden İlaça Bağlı Osteonekroz Olgusu ve Literatür Derlemesi**
Arsan B., Büyük C.
Uluslararası Ağız Kanseri Kongresi, Eskişehir, Turkey, 4 - 06 March 2020, pp.165
- IV. **Yaş Gruplarına göre Dental Volümetrik Tomografi Endikasyonlarının İncelenmesi**
Arsan B., Büyük C.
2. Uluslararası Meandros Diş Hekimliği Kongresi, Aydın, Turkey, 22 - 24 November 2019, pp.56

Tasks In Event Organizations

Arsan B., Yalçın E. D., Yılmaz S., Özdede M., Köse E., Bayraktar İ. Ş., I. Genç ORAD Sempozyumu, Scientific Congress, Gazimagusa, Cyprus (Kktc), Ekim 2021

Metrics

Publication: 22
Citation (WoS): 42
Citation (Scopus): 49
H-Index (WoS): 1
H-Index (Scopus): 1