

# **Prof. SÜLEYMAN HAKAN TUNA**

## **Personal Information**

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## **International Researcher IDs**

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## **Research Areas**

Health Sciences

## **Jury Memberships**

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship,  
Ankara Üniversitesi, September, 2023

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

- I. **The effect of thermomechanical aging on the retention of a conometric system in a chewing simulator.**  
Al-Chalabi Z. S., Tuna S. H.  
Journal of prosthodontics : official journal of the American College of Prosthodontists, 2023 (SCI-Expanded)
- II. **Evaluation of the Effects of Repeated Insertion-Removal Cycles on the Retention of an Indexed Conometric Connection**  
Tuna S. H., Al-Chalabi Z. S., Kozak E.  
INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL IMPLANTS, vol.37, no.3, pp.549-555, 2022 (SCI-Expanded)
- III. **Evaluation of median mandibular flexure values in dentulous and edentulous subjects by using an intraoral digital scanner**  
Gulsoy M., Tuna S. H., Pekkan G.  
JOURNAL OF ADVANCED PROSTHODONTICS, vol.14, no.1, pp.32-44, 2022 (SCI-Expanded)
- IV. **Determination of radioactivity levels in feldspathic dental ceramics**  
KÜRKÇÜOĞLU M. E., Tozun F., KÜRKÇÜOĞLU I., Tuna S. H., Cengiz G. B., Belgin E. E.  
APPLIED RADIATION AND ISOTOPES, vol.179, 2022 (SCI-Expanded)
- V. **Evaluation of corrosion resistance of Co-Cr alloys fabricated with different metal laser sintering systems**  
Tuna S. H., KARACA E., Aslan I., Pekkan G., Pekmez N. O.  
JOURNAL OF ADVANCED PROSTHODONTICS, vol.12, no.3, pp.114-123, 2020 (SCI-Expanded)
- VI. **The effects of stabilization splint treatment on the volume of masseter muscle in sleep bruxism patients**  
Tuna S. H., Celik O. E., ÖZTÜRK Ö., Golpinar M., Aktas A., Balcioglu H. A., Keyf F., Sahin B.  
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, vol.36, no.5, pp.286-293, 2018 (SCI-

- Expanded)
- VII. **Corrosion resistance assessment of Co-Cr alloy frameworks fabricated by CAD/CAM milling, laser sintering, and casting methods**  
Tuna S. H., Pekmez N. O., KÜRKÇÜOĞLU I.  
JOURNAL OF PROSTHETIC DENTISTRY, vol.114, no.5, pp.725-734, 2015 (SCI-Expanded)
- VIII. **The efficacy of oral appliance in patients with severe obstructive sleep apnea**  
ÖZTÜRK Ö., Tuna S. H., Hayri U., Celik O., Akkaya A.  
EUROPEAN RESPIRATORY JOURNAL, vol.44, 2014 (SCI-Expanded)
- IX. **Computerized analysis of occlusal contacts in bruxism patients treated with occlusal splint therapy**  
GÜMÜŞ H. Ö., Kilinc H. I., Tuna S. H., Ozcan N.  
JOURNAL OF ADVANCED PROSTHODONTICS, vol.5, no.3, pp.256-261, 2013 (SCI-Expanded)
- X. **Evaluation of the relationship between obstructive sleep apnea syndrome severity and cephalometric and clinical variables**  
Tuna S. H., ÖZTÜRK Ö., Turkkahraman M. H., Alkis H., Balcioglu H. A., AKKAYA A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.42, no.6, pp.987-998, 2012 (SCI-Expanded)
- XI. **Comparison of Cephalometric Variables in Non-obese and Obese Patients with Obstructive Sleep Apnea**  
ÖZTÜRK Ö., Tuna S. H., Alkis H., Has M., Balcioglu H. A., Turkkahraman H., AKKAYA A.  
BALKAN MEDICAL JOURNAL, vol.28, no.3, pp.244-251, 2011 (SCI-Expanded)
- XII. **COMPARATIVE RADIOPACITY OF CERAMICS AND METALS WITH HUMAN AND BOVINE DENTAL TISSUES**  
Pekkan G., Pekkan K., Hatipoglu M. G., Tuna S. H.  
JOURNAL OF PROSTHETIC DENTISTRY, vol.106, no.2, pp.109-117, 2011 (SCI-Expanded)
- XIII. **Extraoral prostheses using extraoral implants**  
Pekkan G., Tuna S. H., Oghan F.  
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.40, no.4, pp.378-383, 2011 (SCI-Expanded)
- XIV. **The treatment of severe obstructive sleep apnoea with mandibular advancement appliance.**  
Oztürk O., Tuna S. H., Akkaya A., Kılıç O., Sahin U.  
Annals of the Academy of Medicine, Singapore, vol.40, no.2, pp.108-10, 2011 (SCI-Expanded)
- XV. **THE ELECTROCHEMICAL PROPERTIES OF FOUR DENTAL CASTING SUPRASTRUCTURE ALLOYS COUPLED WITH TITANIUM IMPLANTS**  
Tuna S. H., Pekmez N. O., Keyf F., Canli F.  
JOURNAL OF APPLIED ORAL SCIENCE, vol.17, no.5, pp.467-475, 2009 (SCI-Expanded)
- XVI. **The influence of the pure metal components of four different casting alloys on the electrochemical properties of the alloys**  
Tuna S. H., Pekmez N. O., Keyf F., Canli F.  
DENTAL MATERIALS, vol.25, no.9, pp.1096-1103, 2009 (SCI-Expanded)
- XVII. **Volumetric Assessment of Lateral Pterygoid Muscle in Unilateral Chewing: A Stereologic Study**  
Balcioglu H. A., Uyanikgil Y., Yurukter S., Tuna H. S., Karacayli U.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.20, no.5, pp.1364-1366, 2009 (SCI-Expanded)
- XVIII. **An Alternative Method for Constructing an Obturator Prosthesis for a Patient with a Bilateral Cleft Lip and Palate: A Clinical Report**  
Guemues H. O., Tuna S. H.  
JOURNAL OF ESTHETIC AND RESTORATIVE DENTISTRY, vol.21, no.2, pp.89-94, 2009 (SCI-Expanded)
- XIX. **Rehabilitation of an Edentulous Cleft Lip and Palate Patient With a Soft Palate Defect Using a Bar-Retained, Implant-Supported Speech-Aid Prosthesis: A Clinical Report**  
Tuna S. H., Pekkan G., Buyukgural B.  
CLEFT PALATE-CRANIOFACIAL JOURNAL, vol.46, no.1, pp.97-102, 2009 (SCI-Expanded)
- XX. **Water sorption and solubility of different luting and restorative dental cements**  
Keyf F., Tuna S. H., SEN M., Safrany A.

- TURKISH JOURNAL OF MEDICAL SCIENCES, vol.37, no.1, pp.47-55, 2007 (SCI-Expanded)
- XXI. A method for positioning the premaxilla during impression making for a patient with bilateral cleft lip and palate: A clinical report  
Tuna S. H., Pekkan G., Keyf F.  
JOURNAL OF PROSTHETIC DENTISTRY, vol.96, no.4, pp.233-236, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. Effect of Arrangement of Anterior Tooth Positions and Shapes on Personality Traits  
Ünal İ., TUNA S. H.  
Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi, vol.14, no.1, pp.53-63, 2023 (Peer-Reviewed Journal)
- II. The Effect Of Dental Midline Symmetry-Asymmetry On Dentofacial Aesthetic Perception  
kozak e., TUNA S. H.  
Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi, vol.13, no.2, pp.263-270, 2022 (Peer-Reviewed Journal)
- III. Evaluation The Digital Data Of Full Ceramic Crown Preparations  
ASLAN İ., TUNA S. H.  
Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi, vol.11, no.2, pp.152-160, 2020 (Peer-Reviewed Journal)
- IV. Artık Co-Cr Alaşım Kullanımının Döküm Restorasyonlarının Korozyon Dirençleri Üzerine Etkisi  
TUNA S. H., PEKKAN G.  
SDÜ Sağlık Bilimleri Dergisi, vol.10, no.3, pp.198-205, 2019 (Peer-Reviewed Journal)
- V. LAZER METAL ARA YÜZEYİNİN SEM/EDX İLE KARAKTERİZASYONU  
PEKKAN G., TUNA S. H., PEKKAN K., HEKİMOĞLU H. C., ÇUKURLUÖZ BAYINDIR B.  
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.24, no.2 SUPPL, pp.161, 2018 (Peer-Reviewed Journal)
- VI. Üst çene anterior bölgede travma nedeniyle oluşmuş diş ve doku kaybının rekonstrüksiyonu: bir vaka raporu.  
TUNA S. H., KOÇER G., ASLAN İ., ŞENİŞIK N. E.  
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.23, no.1, 2017 (Peer-Reviewed Journal)
- VII. Okluzal aşınmaya uğramış dişlerin sabit protezlerle tedavisi: 2 olgu sunumu  
GÜLSOY M., TUNA S. H.  
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.23, no.1, 2017 (Peer-Reviewed Journal)
- VIII. Mandibular deviasyonlu hastanın protetik rehabilitasyonu: Olgu sunumu.  
GÜLSOY M., TUNA S. H.  
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.23, no.1, 2017 (Peer-Reviewed Journal)
- IX. OVERDENTURE PROTEZLER  
TUNA S. H.  
TÜRKİYE KLİNİKLERİ DİŞ HEKİMLİĞİ BİLİMLERİ J Prosthodont, vol.2, no.1, pp.42-49, 2016 (Peer-Reviewed Journal)
- X. Feldspatik Dental Seramiklerde Doz Hızı Ölçümleri Dose Rate Measurements For Feldspathic Dental Ceramics  
KÜRKÇÜOĞLU İ., TUNA S. H., TOZUN F., KÜRKÇÜOĞLU M. E.  
Süleyman Demirel Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, vol.7, no.3, pp.1-7, 2016 (Peer-Reviewed Journal)
- XI. Management of a Challenging Prosthetic Case with theuse of an Intraradicular Attachment A Clinical Report  
TUNA S. H., KÜRKÇÜOĞLU İ., ÖZDEMİR KISACIK F.  
Journal of Dentistry and Oral Disorders, vol.1, no.1, pp.1-4, 2015 (Peer-Reviewed Journal)
- XII. Prosthetic rehabilitation of velopharyngeal insufficiency: pharyngeal obturator prostheses with different retention mechanisms.  
Tuna S. H., Pekkan G., Gumus H. O., Aktas A.  
European journal of dentistry, vol.4, no.1, pp.81-7, 2010 (Peer-Reviewed Journal)
- XIII. OBSTRUCTIVE SLEEP APNEA SYNDROME

Tuna S. H.

JOURNAL OF ISTANBUL UNIVERSITY FACULTY OF DENTISTRY, vol.43, no.1-2, pp.13-17, 2009 (ESCI)

XIV. **Custom-made gold implant for management of lagophthalmos: A case report**

Tuna S. H., Gümüş H. Ö., Hersek N. E.

EUROPEAN JOURNAL OF DENTISTRY, vol.2, no.4, pp.294-298, 2008 (Peer-Reviewed Journal)

XV. **The evaluation of water sorption/solubility on various acrylic resins.**

Tuna S. H., Keyf F., Gümüş H. O., Uzun C.

European journal of dentistry, vol.2, no.3, pp.191-7, 2008 (Peer-Reviewed Journal)