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Education Information

Doctorate, Hacettepe University, Diş Hekimliği Fakültesi, Protetik Diş Tedavisi Ad, Turkey 2002 - 2007

Foreign Languages

English, C1 Advanced

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Prosthetic Dentistry

Academic Titles / Tasks

Associate Professor, Hacettepe University, Diş Hekimliği Fakültesi, Protez, 2001 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **First molecular detection of *Entamoeba gingivalis* subtypes in individuals from Turkey**
ÖRSTEN S., ŞAHİN C., Yılmaz E., Akyön Y.
Pathogens and Disease, vol.81, 2023 (SCI-Expanded)
- II. **Double veneering, low-temperature porcelain, and total glaze application methods to overcome failures of zirconia-based restorations**
ŞAHİN C.
CLINICAL ORAL INVESTIGATIONS, vol.26, no.5, pp.4081-4089, 2022 (SCI-Expanded)
- III. **Effect of Denture Cleansing Solutions on the Retention of Locator Attachments Over Time**
AYYILDIZ S., ŞAHİN C., Emir F., ERSU B.
JOURNAL OF PROSTHODONTICS-IMPLANT ESTHETIC AND RECONSTRUCTIVE DENTISTRY, vol.29, no.3, pp.237-242, 2020 (SCI-Expanded)
- IV. **What is the changing frequency of diamond burs?**
Emir F., AYYILDIZ S., ŞAHİN C.
JOURNAL OF ADVANCED PROSTHODONTICS, vol.10, no.2, pp.93-100, 2018 (SCI-Expanded)
- V. **Sealing ability and adaptation of root-end filling materials in cavities prepared with different**

- techniques**
- KÜÇÜKKAYA EREN S., Gorduysus M. Ö., ŞAHİN C.
MICROSCOPY RESEARCH AND TECHNIQUE, vol.80, no.7, pp.756-762, 2017 (SCI-Expanded)
- VI. **Effect of timing of post space preparation on the apical seal when using different sealers and obturation techniques**
Nagas E., Karaduman E., ŞAHİN C., Uyanik O., Canay S.
JOURNAL OF DENTAL SCIENCES, vol.11, no.1, pp.79-82, 2016 (SCI-Expanded)
- VII. **Resistance to leakage of various thicknesses of apical plugs of Bioaggregate using liquid filtration model**
Ozgul B. M., Bezgin T., ŞAHİN C., SARI Ş.
DENTAL TRAUMATOLOGY, vol.31, no.3, pp.250-254, 2015 (SCI-Expanded)
- VIII. **Correlation between microleakage and screw loosening at implant-abutment connection**
ŞAHİN C., AYYILDIZ S.
JOURNAL OF ADVANCED PROSTHODONTICS, vol.6, no.1, pp.35-38, 2014 (SCI-Expanded)
- IX. **Effect of biofilm formation, and biocorrosion on denture base fractures**
ŞAHİN C., Ergin A., AYYILDIZ S., COSGUN E., UZUN G.
Journal of Advanced Prosthodontics, vol.5, no.2, pp.140-148, 2013 (SCI-Expanded)
- X. **Effect of bleaching agents on sealing properties of different intraorifice barriers and root filling materials**
CANOGLU E., Gulsahi K., ŞAHİN C., ALTUNDAŞAR E., ÇEHRELİ Z. C.
MEDICINA ORAL PATOLOGIA ORAL Y CIRUGIA BUCAL, vol.17, no.4, 2012 (SCI-Expanded)
- XI. **Effects of different luting cements and light curing units on the sealing ability and bond strength of fiber posts**
Beriat N. C., ERTAN A. A., YILMAZ Z., GULAY G., ŞAHİN C.
DENTAL MATERIALS JOURNAL, vol.31, no.4, pp.575-582, 2012 (SCI-Expanded)
- XII. **In vitro permeability of etch-and-rinse and self-etch adhesives used for immediate dentin sealing**
ŞAHİN C., ÇEHRELİ Z. C., YENIGUL M., DAYANGAC B.
DENTAL MATERIALS JOURNAL, vol.31, no.3, pp.401-408, 2012 (SCI-Expanded)
- XIII. **Sealing efficiency of BeeFill 2in1 and System B/Obtura II versus single-cone and cold lateral compaction techniques**
YILMAZ Z., Deniz D., ÖZÇELİK B., ŞAHİN C., CIMILLI H., ÇEHRELİ Z. C., KARTAL N.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.108, no.6, 2009 (SCI-Expanded)
- XIV. **Effects of different irrigation regimens on the sealing properties of repaired furcal perforations**
UYANIK M. Ö., Nagas E., ŞAHİN C., Dagli F., ÇEHRELİ Z. C.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.107, no.3, 2009 (SCI-Expanded)
- XV. **Sealing properties of different obturation systems applied over apically fractured rotary nickel-titanium files**
ALTUNDAŞAR E., ŞAHİN C., ÖZÇELİK B., Cebreli Z. C.
JOURNAL OF ENDODONTICS, vol.34, no.2, pp.194-197, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **REAL-TIME POLYMERASE CHAIN REACTION QUANTIFICATION OF MICRO-LEAKAGE BETWEEN TITANIUM-IMPLANT AND ZIRCONIUM- IMPLANT INTERFACES**
ŞAHİN C., ERGİN M. A.
Clinical Dentistry and Research, vol.41, no.2, pp.83-88, 2017 (Peer-Reviewed Journal)
- II. **BIOFILM FORMATION AND CYTOTOXICITY OF THREE DIFFERENT DENTAL CERAMIC MATERIALS**
ŞAHİN C., KEYF F., UZUN G., ünsal a.

- clinical dentistry and research, 2016 (Peer-Reviewed Journal)
- III. **Evaluation of Low-Level Laser Therapy in TMD Patients**
Ayyıldız S., Emir F., ŞAHİN C.
CASE REPORTS IN DENTISTRY, vol.2015, 2015 (ESCI)
- IV. **Effect of chemical denture cleansers on microorganisms over heat-polymerized acrylic resin**
ŞAHİN C., AYYILDIZ S., ERGİN M. A., UZUN G.
African Journal of Dentistry, 2013 (Peer-Reviewed Journal)
- V. **Combined Treatment with Laser Sintering and Zirconium: A Case Report of Dentinogenesis Imperfecta**
Ayyıldız S., ŞAHİN C., Akgun O. M., Basak F.
CASE REPORTS IN DENTISTRY, vol.2013, 2013 (ESCI)
- VI. **EVALUATION OF FLEXURAL STRENGTH AND CANDIDA ALBICANS ADHESION OF AN ACRYLIC RESIN REPAIRED WITH 4 DIFFERENT RESIN MATERIALS**
ŞAHİN C., ERGİN M. A., AYYILDIZ S., UZUN G.
Clinical Dentistry and Research, 2012 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **olgusunumları**
UZUN G., ÇELEBİ BERİAT N., OYAR P., ŞAHİN C.
in: ağız ve diş sağlığı teknikerleri için dört elli diş hekimliği, gülay uzun, Editor, güneş tip kitabevleri, Ankara, pp.593-600, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **İmplant, okluzal kuvvetler ve Osteointegrasyon**
UZUN G., ŞAHİN C.
4. IBS İmplant Kongresi, 20 - 23 April 2017
- II. **biofilm formation on titanium and zirconium abutments**
ŞAHİN C., emir f., AYYILDIZ S., UZUN G.
PIEG GDIA 8. international Symposium of Advanced Protocols in Oral Implantology, 19 - 22 May 2016
- III. **Evaluation of root end filling materials in cavities prepared with different techniques**
KÜÇÜKKAYA S., GÖRDÜYSUS M. Ö., ŞAHİN C.
47th Meeting of CED/IADR, 15 - 17 October 2015, pp.188-189
- IV. **Effect of post space preparation on apical obturation quality in teeth obturated with different obturation techniques**
YILMAZ Z., ASKERBEYLİ S., İŞIK M., KÜÇÜKKAYA S., ŞAHİN C.
17th European Society of Endodontontology (ESE) Biennial Congress, 16 - 19 September 2015, pp.58-59
- V. **A novel solidified floating organic drop microextraction method for preconcentration and determination of copper ions by flow injection flame atomic absorption spectrometry in water samples**
ŞAHİN C., Durukan I., Bektas S.
16th International Conference on Heavy Metals in the Environment (ICHMET), Rome, Italy, 23 - 27 September 2012, vol.1
- VI. **Sealing Efficiency of BeeFill2in1, SystemB/Obtura II, Single-Cone and Lateral Compaction Techniques**
YILMAZ Z., DENİZ SUNGUR D., ÖZÇELİK B., ŞAHİN C., CİMİLLİ Z. H., ÇEHRELİ Z. C., KARTAL N.
2008 Pan European Federation Meeting (London, England), 10 - 12 September 2008

Supported Projects

ŞAHİN C., Project Supported by Higher Education Institutions, Diş Hekimliği ve teknigi alanında yapılan bilimsel nitelikli çalışmaların kolay yürütülebilmesi için gereken donanımlı bir masaüstü bilgisayarın alınması, 2017 - 2017

ŞAHİN C., AYYILDIZ S., Project Supported by Higher Education Institutions, Double veneer teknigi ile elde edilen metal desteksiz Zirkonia restorasyonlardaki dayanıklığın konvansiyonel yöntemle elde edilenle karşılaştırılması, 2015 - 2017

ŞAHİN C., Project Supported by Higher Education Institutions, zirkonyum altyapılı restorasyonların iç yüzeylerinin fine porselen ile muamele edilmesinin zirkonyum yaşlanması etkisinin değerlendirilmesi, 2016 - 2016

ŞAHİN C., Project Supported by Higher Education Institutions, Laboratuvar Çalışmaları Hizmet Alımı, 2015 - 2015

ŞAHİN C., Project Supported by Higher Education Institutions, Avrupa Protez topluluğu 2015, 2015 - 2015

KÜÇÜKKAYA EREN S., GÖRDUYSUS M. Ö., ŞAHİN C., Project Supported by Higher Education Institutions, Farklı tekniklerle hazırlanmış kavitelere yerleştirilen kök ucu dolgu materyallerinin değerlendirilmesi, 2015 - 2015

Metrics

Publication: 30

Citation (WoS): 93

Citation (Scopus): 88

H-Index (WoS): 6

H-Index (Scopus): 6