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Education Information

Doctorate, İstanbul University, Diş Hekimliği Fakültesi/Sağlık Bilimleri Enstitüsü, Turkey 1984 - 1990

Foreign Languages

English, C1 Advanced

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Dental Diseases and Treatment, Conservative Dentistry

Academic Titles / Tasks

Professor, İstanbul University, Faculty of Dentistry, Division of Clinical Sciences, 1990 - Continues

Advising Theses

TARIM B., Farklı adeziv uygulama teknikleri ile ara yüzey degradasyonunun bağlanma dayanımına etkisinin in vitro incelenmesi, Doctorate, G.Yenier(Student), 2015

Tarım B., II. sınıf adeziv restorasyonlarda farklı materyallerin ve restorasyon yöntemlerinin mikrosızıntı açısından in vitro değerlendirilmesi, Doctorate, E.Fırat(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of endodontic irrigants on the microtensile bond strength of different dentin adhesives.**
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Nigerian journal of clinical practice, vol.21, no.3, pp.280-286, 2018 (SCI-Expanded)
- II. **II. sınıf adeziv restorasyonlarda farklı materyallerin ve restorasyon yöntemlerinin mikrosızıntı açısından in vitro değerlendirilmesi**
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- International Dental Journal, vol.65, pp.104, 2015 (SCI-Expanded)
- III. **In vitro Effect of Cavity Disenfectans on the Bond Strength of Dentin Bonding Systems**
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- VIII. **Biocompatibility of Hg/amalgam alloy in exposed dental pulps.**
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- IX. **Response of human pulpal tissue to orthodontic extrusive applications**
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- X. **Comparison of hemostatic agents on vital pulps**
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- XI. **Adhesive Hybridization Bacteriometric sealing of human vital dentin**
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- XII. **Biological success with pulp capping Comparative factors of technique sensitivity**
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- XIV. **A comparative scanning electron microscopic study on the characteristics of demineralized dentin root surface using different tetracycline HCl concentrations and application times**
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- XVI. **Pulp response of KB 1300 amalgam alloy bonding system in class V cavities**
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- XVII. **SEM of hand vs non instrumentation using two root cleaning solutions**
HAFEZ A., Kamburas J., HAFEZ A., TARIM B., MILLS J., COX C.
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- XVIII. **Biocompatibility of DC Primer DC Bond AP X system in monkey teeth**
COX C., HAFEZ A., KOPEL H., NİMER S., AVŞAR L., TARIM B.

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- XIX. **Surface finish produced on resin composites by new polishing systems**
 Setcos J., Tarim B., Suzuki S.
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- XX. **The effects of acid etching with different citric acid concentration and application times on dentin surface: A comparative SEM study**
 ONAN M. U., İŞIK A. G., TARIM B., YALÇIN F.
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- XXI. **The role of the hybrid layer to prevent bacterial microleakage**
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- XXII. **Pulpal response to a resin-modified glass-ionomer material on nonexposed and exposed monkey pulps**
 Tarim B., HAFEZ A., COX C.
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- XXIII. **Biocompatibility of Optibond And XR Bond adhesive systems in non human primate teeth**
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 Tarim B., Hafez A., Suzuki S., Suzuki S., Cox C.
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- XXV. **Biocompatibility of primer, adhesive and resin composite systems on non-exposed and exposed pulps of non-human primate teeth**
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- XXVI. **SEM of hand vs non-instrumentation using two root cleansing solutions**
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- XXVIII. **Pulpotomy reconsidered: Regional cell alteration in exposed pulps.**
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- XXIX. **Pulp response of direct capped exposures at 6 & 7 months in monkeys**
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- XXX. **Optimal dentin demineralization: An SEM study of concentrations and application times.**
 Isik G., Tarim B., Hafez A., Yalcin F., Onan U., Cox C.
 JOURNAL OF DENTAL RESEARCH, vol.77, pp.745, 1998 (SCI-Expanded)
- XXXI. **Human pulp reaction to a dentin bonding agent**
 SÜBAY R. K., TARIM B., PAMUK E., COX C.
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- XXXII. **Biocompatibility of compomer restorative systems on nonexposed dental pulps of primate teeth**
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- XXXIII. **Histologic evaluation of two bisco adhesive systems on exposed pulps**
 OTSUKI M., TAGAMI J., KANCA J., AKIMOTO N., SUZUKI S., SUZUKI S., TARIM B., COX C.
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- XXXV. Histologic evaluation of two BISCO(TM) adhesive systems on exposed pulps.**
 Otsuki M., Tagami J., Kanca J., Akimoto N., Suzuki S., Suzuki S., TARIM B., Cox C.
 JOURNAL OF DENTAL RESEARCH, vol.76, pp.520, 1997 (SCI-Expanded)
- XXXVI. Human pulp reaction to a dentin bonding agent.**
 Subay R., TARIM B., Pamuk E., Kaya H., Cox C.
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- XXXVII. Surface roughness of composite resin polished with new finishing systems**
 SETCOS J., TARIM B., SUZUKİ S.
 JOURNAL OF DENTAL RESEARCH, vol.3, pp.280, 1996 (SCI-Expanded)
- XXXVIII. Aspiration of nuclei into vital dentin Moist vesus dry priming**
 FARMER J., COX C., KANCA J., SNUGGS H., SUZUKI S., TARIM B.
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- XXXIX. Histological pulp response of two compomer systems in class V cavities**
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- XL. In vitro sealing ability of bonding and varnish systems with amalgam retrofill**
 SÜBAY R. K., SUZUKI S., MANASCO T., RAMP L., TARIM B., HAFEZ A., COX C.
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- XLI. Marginal integrity of bonded amalgam restorations**
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- XLV. Surface roughness of composite resins polished with new finishing systems.**
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 SUZUKI S., SUZUKİ S., TARIM B., COX C.
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- XLIX. IN-VITRO EVALUATION OF MODIFIED 4-META BONDING SYSTEM**
 SUZUKI S., SUZUKI S., TARIM B., COX C.
 JOURNAL OF DENTAL RESEARCH, vol.74, pp.413, 1995 (SCI-Expanded)

Articles Published in Other Journals

- I. **Dişhekimliğinde kullanılan ışık kaynakları ve uygulama teknikleri**
TARIM B., YÜCEL T.
Türk Dişhekimleri Birliği Dergisi, no.94, pp.86-94, 2016 (Non Peer-Reviewed Journal)
- II. **Minimal invaziv restorasyonlarda materyal seçimi uygulama onarım ve başarı**
YENİER G., TARIM B.
Türkiye Klinikleri, vol.5, no.3, pp.79-94, 2014 (Peer-Reviewed Journal)
- III. **İşik uygulama tekniklerinin kompozit polimerizasyonuna etkisi**
ÖZ F., TARIM B.
Dergi (İstanbul Dişhekimleri Odası), no.96, pp.36-38, 2014 (Non Peer-Reviewed Journal)
- IV. **DENTİN HASSASIYETİ VE TEDAVİSİ Dentin Hypersensitivity and Treatment of Dentin Hypersensitivity**
Dikmen B., TARIM B.
JOURNAL OF ISTANBUL UNIVERSITY FACULTY OF DENTISTRY, vol.46, no.2, pp.88-100, 2012 (Peer-Reviewed Journal)
- V. **Dentin Hypersensitivity and Treatment of Dentin Hypersensitivity**
Sezgin B., TARIM B.
JOURNAL OF ISTANBUL UNIVERSITY FACULTY OF DENTISTRY, vol.46, no.2, pp.88-100, 2012 (ESCI)
- VI. **Ön bölge dişlerde direct estetik restorasyonlar**
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- VII. **Çürük dentin saptanmasında Asit Red boyası kullanımı**
TARIM B., Can E., DÖRTER C., KORAY F., DABANOĞLU A., TURAN N.
Turkish Quintessence, vol.3, pp.45-49, 2003 (Non Peer-Reviewed Journal)
- VIII. **Technique sensitivity: biological factors contributing to clinical success with various restorative materials.**
COX C., Tarim B., KOPEL H., GÜREL G., HAFEZ A.
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- IX. **Farklı ışık kaynakları ile kompozit polimerizasyonu sırasında dentindeki ısı artışı**
TARIM B.
Dişhekimliğinde Klinik, vol.1, pp.109-114, 2001 (Non Peer-Reviewed Journal)
- X. **Bazı sürekli dolgu materyallerinin doku reaksiyonları**
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DİŞHEK DERGİSİ, vol.5, pp.212-215, 1996 (Non Peer-Reviewed Journal)
- XI. **Cam iyonomer simalarının pulpaya etkileri**
TARIM B., YÜCEL T., ALATLI F. C., ACAR E.
İ.Ü.DİŞHEKİMLİĞİ FAK DERGİSİ, vol.4, pp.58-62, 1996 (Non Peer-Reviewed Journal)
- XII. **Histopathological investigation of the effects of various glass-ionomer cements on dental pulp.**
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- XIII. **Çeşitli cam iyonomer simalarına uygulanan farklı bitirme tekniklerinin karşılaştırılması**
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- XIV. **“Sealapex” ve “Calcibiotic Root Canal Sealer” ile doldurulan dişlerin klinik ve radyolojik yönden incelenmesi**
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- XV. **Mesiodens 2 vaka nedeniyle**
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- XVI. **Çeşitli yaş gruplarında yapılan endodontik tedavilerin dişlere göre dağılımı**
Üçok M., Küçükay S., TARIM B., KÜÇÜKAY I.

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- XVII. **Mandibuler 4 Molar a case report**
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- XVIII. **Amelogenezis Imperfecta Bir vaka nedeniyle**
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- XIX. **Kök kanallarında iç erime Internal Resorption**
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- XX. **Kök kanallarynda iç erime (Bir olgu nedeniyle)**
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- XXI. **Amelogenezis imperfekta (Bir olgu nedeniyle)**
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Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of adhesive interface degradation on bond strength with different adhesive applications.**
Yenier G., Tarım B.
AIC 19th International Congress and Conseuro, Bologna, Italy, 11 - 13 May 2017, vol.21, pp.1359-1433
- II. **Effect of Endodontic Irrigants on the Microtensile Bond Strength of different adhesives**
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- IV. **Effect of disinfectants on bond strength of dentin bonding systems.**
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- V. **Temperature rise during composite resin polymerization with various light-curing units through dentin.**
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Supported Projects

- TARIM B., Project Supported by Higher Education Institutions, II. Sınıf Adeziv Restorasyonlarda Farklı Materyallerin ve Restorasyon Yöntemlerinin Mikrosızıntı Açısından İn Vitro Değerlendirilmesi, 2011 - 2014
- TARIM B., Project Supported by Higher Education Institutions, Endodontik Tedavide Kullanılan Yıkama Solüsyonlarının Farklı Dentin Adezivlerinin Çekme Kuvvetlerine Olan Dayanımlarına Etkisinin İn Vitro Değerlendirilmesi, 2011 - 2013

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