

## Assoc. Prof. HÜSEYİN GENÇAY KEÇELİ

### Personal Information

Office Phone: [+90 312 305 2217](tel:+903123052217) Extension: 185

Office Phone: [+90 312 305 2237](tel:+903123052237) Extension: 111

Fax Phone: [+90 312 310 4440](tel:+903123104440)

Email: [gencaykeceli@hacettepe.edu.tr](mailto:gencaykeceli@hacettepe.edu.tr)

Other Email: [monsieur\\_gencay@yahoo.com](mailto:monsieur_gencay@yahoo.com)

Web: <https://avesis.hacettepe.edu.tr/gencaykeceli>

### International Researcher IDs

ORCID: 0000-0001-6695-2133

Yoksis Researcher ID: 24629

### Education Information

Doctorate, Hacettepe University, Periodontoloji, Turkey 2001 - 2007

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, Estetik periodontal cerrahide bağ dokusu grefti ile trombosit zengin plazmanın bir arada kullanımı, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Periodontoloji (Dr), 2007

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Oral Implantology, Periodontology

### Academic Titles / Tasks

Assistant Professor, Hacettepe University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2018 - Continues

Assistant Professor, Hacettepe University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2014 - 2018

Research Assistant, Freie Universität Berlin, Diş Hekimliği Fakültesi, 2016 - 2017

Assistant Professor, Kirikkale University, Faculty Of Dentistry, Department Of Clinical Sciences, 2011 - 2014

### Courses

Periodontoloji I (3.sınıf), Postgraduate, 2016 - 2017

İleri implant cerrahi teknikleri, Postgraduate, 2016 - 2017

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

- I. **The effects of vertically coronally advanced flap and free gingival graft techniques on shallow vestibule: a randomized comparative prospective trial**  
PARLAK H. M., Yilmaz B. T., DURMAZ M. H., Toz H., KEÇELİ H. G.  
Clinical Oral Investigations, vol.27, no.12, pp.7425-7436, 2023 (SCI-Expanded)
- II. **Cyanoacrylate and hyaluronic acid combination on palatal donor site management after de-epithelialized graft harvesting**  
PARLAK H. M., DURMAZ M. H., BAYRAK H., Yilmaz B. T., KEÇELİ H. G.  
Journal of Periodontology, vol.94, no.4, pp.519-528, 2023 (SCI-Expanded)
- III. **RSPO4 is a potential risk gene of stages III–IV, grade C periodontitis through effects on innate immune response and oral barrier integrity**  
Chopra A., Song J., Weiner J., KEÇELİ H. G., DİNÇER P., Cruz R., Carracedo A., Blanco J., Dommisch H., Schaefer A. S.  
Journal of Clinical Periodontology, vol.50, no.4, pp.476-486, 2023 (SCI-Expanded)
- IV. **Modified coronally advanced tunnel versus epithelialized free gingival graft technique in gingival phenotype modification: a comparative randomized controlled clinical trial**  
YILMAZ B. T., Comerdov E., KÜTÜK C., Nart J., KEÇELİ H. G.  
CLINICAL ORAL INVESTIGATIONS, vol.26, no.10, pp.6283-6293, 2022 (SCI-Expanded)
- V. **Efficacy of platelet-rich fibrin and connective tissue graft in papilla reconstruction**  
Bulut S. O., İLHAN BEYAZTAŞ D., KARABULUT E., ÇAĞLAYAN F., KEÇELİ H. G.  
JOURNAL OF ESTHETIC AND RESTORATIVE DENTISTRY, vol.34, no.7, pp.1096-1104, 2022 (SCI-Expanded)
- VI. **An Unusual Case of Early Dental Implant Failure in an Otherwise-Healthy Patient due to Actinomycosis**  
PARLAK H. M., AKMAN A. C., Comerdov E., KÖSEMEHMETOĞLU K., İNKAYA A. Ç., KEÇELİ H. G.  
JOURNAL OF ORAL IMPLANTOLOGY, vol.48, no.3, pp.226-236, 2022 (SCI-Expanded)
- VII. **Epigenetic adaptations of the masticatory mucosa to periodontal inflammation**  
Richter G. M., Kruppa J., KEÇELİ H. G., ATAMAN DURUEL E. T., Graetz C., Pischon N., Wagner G., Rendenbach C., Jockel-Schneider Y., Martins O., et al.  
CLINICAL EPIGENETICS, vol.13, no.1, 2021 (SCI-Expanded)
- VIII. **Dual delivery of platelet-derived growth factor and bone morphogenetic factor-6 on titanium surface to enhance the early period of implant osseointegration**  
KEÇELİ H. G., BAYRAM C., Celik E., Ercan N., DEMİRBİLEK M., NOHUTCU R. M.  
JOURNAL OF PERIODONTAL RESEARCH, vol.55, no.5, pp.694-704, 2020 (SCI-Expanded)
- IX. **The effect of the systemic folic acid intake as an adjunct to scaling and root planing on clinical parameters and homocysteine and C-reactive protein levels in gingival crevicular fluid of periodontitis patients: A randomized placebo-controlled clinical trial**  
KEÇELİ H. G., Ercan N., Karsiyaka Hendek M., KISA Ü., Mesut B., Olgun E.  
JOURNAL OF CLINICAL PERIODONTOLOGY, vol.47, no.5, pp.602-613, 2020 (SCI-Expanded)
- X. **The tendency of reduced periodontal destruction in acromegalic patients showing similar inflammatory status with periodontitis patients**  
Ozdemir Y., KEÇELİ H. G., HELVACI N., Erbas T., NOHUTCU R. M.  
ENDOCRINE, vol.66, no.3, pp.622-633, 2019 (SCI-Expanded)
- XI. **Maxillary Sinus and Surrounding Bone Anatomy With Cone Beam Computed Tomography After Multiple Teeth Loss: A Retrospective Multicenter Clinical Study**  
DURŞUN E., KEÇELİ H. G., Dolgun A., Velasco-Torres M., Olculer M., Ghoreishi R., Sinjab K., Sinicola R. A., Kubilius M., Tozum M. D., et al.  
IMPLANT DENTISTRY, vol.28, no.3, pp.226-236, 2019 (SCI-Expanded)
- XII. **Long-term follow-up of medical and dental treatment combination of gingival growth due to oral respiration (A case report)**  
AKMAN A. C., DEMİRALP B., KEÇELİ H. G., GÜR A. T.  
Journal of Clinical Periodontology, vol.45, pp.367, 2018 (SCI-Expanded)
- XIII. **Evaluation of Single Tooth Loss to Maxillary Sinus and Surrounding Bone Anatomy With Cone-Beam**

### **Computed Tomography: A Multicenter Study**

KEÇELİ H. G., DURSUN E., Dolgun A., Velasco-Torres M., Karaoglulari S., Ghoreishi R., Sinjab K., Sheridan R. A., Kubilius M., Tozum M. D., et al.

IMPLANT DENTISTRY, vol.26, no.5, pp.690-699, 2017 (SCI-Expanded)

- XIV. **Evaluation of Extraction Site Dimensions and Density Using Computed Tomography Treated With Different Graft Materials: A Preliminary Study**  
Cavdar F. H., KEÇELİ H. G., Hatipoglu H., DEMİRALP B., ÇAĞLAYAN F.  
IMPLANT DENTISTRY, vol.26, no.2, pp.270-274, 2017 (SCI-Expanded)
- XV. **Evaluation of the adjunctive effect of platelet-rich fibrin to enamel matrix derivative in the treatment of intrabony defects. Six-month results of a randomized, split-mouth, controlled clinical study**  
Turkal H. A., DEMİRER S., Dolgun A., KEÇELİ H. G.  
JOURNAL OF CLINICAL PERIODONTOLOGY, vol.43, no.11, pp.955-964, 2016 (SCI-Expanded)
- XVI. **Management of Limited Vertical Bone Height in the Posterior Mandible: Short Dental Implants Versus Nerve Lateralization With Standard Length Implants**  
DURSUN E., KEÇELİ H. G., UYSAL S., Gungor H., MUHTAROĞULLARI M., Tozum T. F.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.27, no.3, pp.578-585, 2016 (SCI-Expanded)
- XVII. **Tissue engineering applications and nanobiomaterials in periodontology and implant dentistry**  
KEÇELİ H. G., AKMAN A. C., BAYRAM C., NOHUTCU R. M.  
NANOBIOMATERIALS IN DENTISTRY: APPLICATIONS OF NANOBIOMATERIALS, VOL 11, pp.337-387, 2016 (SCI-Expanded)
- XVIII. **The Adjunctive Effect of Platelet-Rich Fibrin to Connective Tissue Graft in the Treatment of Buccal Recession Defects: Results of a Randomized, Parallel-Group Controlled Trial**  
KEÇELİ H. G., Kamak G., Erdemir E. O., Evginer M. S., DOLGUN A.  
JOURNAL OF PERIODONTOLOGY, vol.86, no.11, pp.1221-1230, 2015 (SCI-Expanded)
- XIX. **Evaluation of palatal donor site haemostasis and wound healing after free gingival graft surgery**  
KEÇELİ H. G., Aylıkci B. U., Koseoglu S., Dolgun A.  
JOURNAL OF CLINICAL PERIODONTOLOGY, vol.42, no.6, pp.582-589, 2015 (SCI-Expanded)
- XX. **Use of platelet gel with connective tissue grafts for root coverage: a randomized-controlled trial**  
KEÇELİ H. G., SENGUN D., BERBEROĞLU A., KARABULUT E.  
JOURNAL OF CLINICAL PERIODONTOLOGY, vol.35, no.3, pp.255-262, 2008 (SCI-Expanded)
- XXI. **Vertical and horizontal dimensional evaluation of free gingival grafts in the anterior mandible: a case report series**  
HATIPOĞLU H. G., KECeli H. G., GUNCU G. N., SENGUN D., TOZUM T. F.  
CLINICAL ORAL INVESTIGATIONS, vol.11, no.2, pp.107-113, 2007 (SCI-Expanded)
- XXII. **Intentional replantation for a periodontally involved hopeless incisor by using autologous platelet-rich plasma**  
Tözüm T. F., KEÇELİ H. G., SERPER A., TUNCEL B.  
Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology, vol.101, no.6, 2006 (SCI-Expanded)
- XXIII. **Treatment of gingival recession: Comparison of two techniques of subepithelial connective tissue graft**  
TOZUM T. F., KECeli H. G., GUNCU G. N., HATIPOĞLU H., SENGUN D.  
JOURNAL OF PERIODONTOLOGY, vol.76, no.11, pp.1842-1848, 2005 (SCI-Expanded)
- XXIV. **Treatment of periapical inflammatory lesion with the combination of platelet-rich plasma and tricalcium phosphate: A case report**  
Demiralp B., KECeli H. G., MUHTAROĞULLARI M., SERPER A., Demiralp B., ERATALAY K.  
JOURNAL OF ENDODONTICS, vol.30, no.11, pp.796-800, 2004 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **Comparison of two techniques in gingival recession treatment A randomized one-year clinical follow-up study**  
Evginer M. S., Olgun E., PARLAK H. M., Dolgun A. B., KEÇELİ H. G.  
DENTAL AND MEDICAL PROBLEMS, vol.59, no.1, pp.121-130, 2022 (ESCI)
- II. **PROLIFERATION OF MC3T3-E1 OSTEOBLASTIC CELLS AFTER SEQUENTIAL RELEASE OF PDGF AND BMP-6. AN IN VITRO STUDY**  
KEÇELİ H. G., BAYRAM C., ERCAN N., TÜRK M., ARAT E., NOHUTCU R. M.  
Clinical Dentistry and Research, vol.41, no.3, pp.95-105, 2017 (Peer-Reviewed Journal)
- III. **Estetik Protetik Restorasyonlar İçin Dişeti Seviyeleme Teknikleri**  
Şahbazoğlu K. B., AKMAN A. C., Kutlu H. B., Keçeli H. G.  
Türkiye Klinikleri, vol.2, no.1, pp.47-56, 2016 (Peer-Reviewed Journal)
- IV. **Vertical and Horizontal Dimensional Evaluation of Sutureless Free Gingival Grafts**  
GÜNCÜ G. N., KEÇELİ H. G., ERCAN E., HATİPOĞLU H., İLHAN F. D., TÖZÜM T. F.  
Clinical Dentistry and Research, vol.36, pp.29-35, 2012 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Diştaşı ve Diğer Hazırlayıcı Faktörlerin Rolü**  
DEMİRALP B., KEÇELİ H. G.  
in: Periodontoloji ve İmplantoloji, Gürhan Çağlayan, Editor, quintessence international, İstanbul, pp.387-396, 2018
- II. **İmplant Hastasının Değerlendirilmesi**  
KEÇELİ H. G., Şahbazoğlu B., DEMİRALP B.  
in: Periodontoloji ve İmplantoloji, Gürhan Çağlayan, Editor, quintessence international, İstanbul, pp.1005-1020, 2018
- III. **İmplant Cerrahisinde Teknolojik Gelişmeler**  
KEÇELİ H. G., DEMİRALP B.  
in: Periodontoloji ve İmplantoloji, Gürhan Çağlayan, Editor, Quintessence International, İstanbul, pp.1085-1094, 2018
- IV. **İmplant Komplikasyonları**  
DEMİRALP B., KEÇELİ H. G.  
in: Periodontoloji ve İmplantoloji, Gürhan Çağlayan, Editor, quintessence international, İstanbul, pp.1117-1134, 2018
- V. **CHAPTER 13: Tissue engineering applications and nanotechnology in periodontology and implant dentistry.**  
KEÇELİ H. G., BAYRAM C., AKMAN A. C., NOHUTCU R. M.  
in: Nanotechnology in Dentistry Applications of Nanobiomaterials, Grumezescu Alexander, Editor, ELSEVIER, Amsterdam, pp.337-364, 2016

## Refereed Congress / Symposium Publications in Proceedings

- I. **Effective implementation of rationale use of antibiotics into dental practice**  
YAMALIK N., Özdemir M., AYTAC E. N., KEÇELİ H. G., Hysi D., Margvelashvili V., Ben Yahya I.  
FDI Annual World Dental Congress, 4 - 09 September 2019, vol.69, pp.6
- II. **Perceptions and attitudes of dentists towards systemic antibiotics for the treatment of periodontal diseases**  
ÖZDEMİR M., AYTAC E. N., KEÇELİ H. G., DURSUN E., KARABULUT E., cebeci i., YAMALIK N.  
Europerio 9, 20 - 23 June 2018
- III. **Ten year follow-up of tissue level implants supporting single crowns- case series**  
AKMAN A. C., KEÇELİ H. G., GÜR A. T., DEMİRALP B.

Europerio 9, Amsterdam, Netherlands, 21 - 23 June 2018, vol.45, pp.491

- IV. **MANAGEMENT OF COMPLICATED CROWN-ROOT FRACTURE: A CASE REPORT**  
SERDAR EYMİRLİ P., ŞENER M., KEÇELİ H. G., TURGUT M. D., UZAMIŞ TEKÇİÇEK M.  
INTERNATIONAL CONGRESS ON PREVENTIVE DENTISTRY, Erzurum, Turkey, 5 - 08 March 2018
- V. **Alt Molar Bölgede Lingualde Pozisyonlanmış İmplantın Bukkalinde Görülen Keratinize Mukoza Yetersizliğinin Tedavisi: Olgu Sunumu (Treatment of Inadequate Keratinized Mucosa on Buccal Site of Implant Supported Fixed Denture: A Case Report)**  
PARLAK H. M., ACAR B., KEÇELİ H. G.  
Türk Periodontoloji Derneği 46. Bilimsel Kongresi, 19 - 22 May 2016
- VI. **İ M PLANT ÇEVRESİ YAPIS IK DI S ETI GENİ S LI G I NI ARTTIRMADA DOMUZ KAYNAKLI HAZIR DERMAL GREFT KULLANIMI**  
KOCABAŞ H. Z., YILMAZ B. T., KEÇELİ H. G., AKMAN A. C.  
Türk Periodontoloji Derneği 46. Bilimsel Kongresi, 5 - 06 May 2016
- VII. **Peri İmplant Mukozada Nekrotizan Ülseratif Lezyon Olgu Sunumu**  
ÖZGÜR M., ACAR B., KEÇELİ H. G., AKMAN A. C.  
Türk Periodontoloji Derneği 45. Bilimsel Kongresi ve 25. Sempozyumu, 12 - 14 November 2015
- VIII. **Periimplant mukozada nekrotize ülseratif lezyon olgu bildiri mi**  
Özgür M., ACAR B., KEÇELİ H. G., AKMAN A. C.  
45. Türk Periodontoloji Derneği Kongresi, 12 - 14 November 2015
- IX. **Alt ve Üst Çene Total Dişsizliğe Sahip Bir Hastanın İmplant Üstü Sabit Restorasyon ile Tedavisi ve İkinci Aşama Cerrahide Keratinize Mukozanın Korunmasına Yönelik Yaklaşım Bir Olgu Bildirimi**  
ACAR B., KEÇELİ H. G., ŞENÖZ B.  
Türk Periodontoloji Derneği 45. Bilimsel Kongresi ve 25. Sempozyumu, 12 - 14 November 2015
- X. **Flapless implant placement on maxillary premolar A case report**  
AKTAŞ G., GÜNCÜ M. B., AKÇİN E. T., KEÇELİ H. G.  
Oral İmplantolojide İleri Protokoller 7. Uluslararası Sempozyumu, 14 - 17 May 2015
- XI. **Koronale Pozisyone Flap İşlemi İle Diş Hassasiyetindeki Değişimin Görsel Analog Ölçek ile Değerlendirilmesi Olgu Serisi**  
AKMAN A. C., TOPÇU A. O., KEÇELİ H. G., GÜNCÜ G. N.  
TPD 42. Bilimsel Kongresi, Turkey, 8 - 10 November 2012
- XII. **Vertical and horizontal dimensional evaluation of sutureless free gingival grafts**  
ERCAN E., GÜNCÜ G. N., KEÇELİ H. G., ŞENGÜN D., TÖZÜM T. F.  
Europerio 6 6th Congress of the European Federation of Periodontology, 4 - 06 June 2009, vol.36, pp.69

## Supported Projects

- KEÇELİ H. G., NOHUTCU R. M., TUBITAK Project, Türk ve Alman Popülasyonlarında Agresif Periodontitis Ortak Yatkinlık Lokuslarının Tamamlanması, 2015 - Continues
- KEÇELİ H. G., Project Supported by Higher Education Institutions, Farklı iki dişeti çekilme tedavi tekniğinin karşılaştırmalı olarak incelenmesi Bir yıllık takip içeren çalışma, 2017 - 2020
- KEÇELİ H. G., İLHAN F. D., AKBIYIK F., Özgür M., BÜBER E., Project Supported by Higher Education Institutions, Trombositten Zengin Fibrin hazırlanmasında farklı santrifüj parametrelerinin büyüme faktörleri ve sitokin değerleri üzerine etkisi, 2017 - 2018
- KEÇELİ H. G., NOHUTCU R. M., ÖZ Ş. G., ÇALIK BAŞARAN N., ÖZİŞİK L., Project Supported by Higher Education Institutions, Kolesterol düzeylerinin dişeti hücreleri üzerindeki etkisi, 2016 - 2018
- NOHUTCU R. M., HELVACI N., KEÇELİ H. G., ÖZDEMİR Y., ERBAŞ A. T., Project Supported by Higher Education Institutions, AKROMEGALİ HASTALARINDA PERİODONTAL DURUMUN DEĞERLENDİRİLMESİ, 2015 - 2018
- KEÇELİ H. G., Project Supported by Higher Education Institutions, Dişeti çekilmesi tedavisinde bilgisayar destekli değerlendirme, 2016 - 2017
- KEÇELİ H. G., TUBITAK Project, Nanotüp ve İpek Fibroin Yapılar Kullanılarak Titanyum Oksit Yüzeyler Üzerinde

Oluřturulan Trombosit Kaynaklı Büyüme Faktörü ve Kemik Morfogenetik Protein 6 Sıralı Salım Sisteminin Karakterizasyonu Salım Kinetiđi ve In Vitro Etkilerinin Analizi, 2014 - 2016

## **Metrics**

Publication: 45

Citation (WoS): 218

Citation (Scopus): 231

H-Index (WoS): 9

H-Index (Scopus): 9

## **Non Academic Experience**

Denta Form Ađız ve Diř Sađlıđı Polikliniđi