

Asst. Prof. EDA EZGİ ASLANTAŞ

Personal Information

Office Phone: [+90 312 305 2260](tel:+903123052260)

Email: edaezgi.demir@hacettepe.edu.tr

Address: Hacettepe Üniversitesi Dişhekimliği Fakültesi 4. kat Endodonti A.D Sıhhiye Ankara

Education Information

Doctorate, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Endodonti, Turkey 2007 - 2013

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, İnflame hücrelerde kalsiyum hidroksit ve N-asetil sistein'in yıkım enzimleri üzerine etkinliğinin belirlenmesi, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Endodonti (Dr), 2013

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Endodontics

Academic Titles / Tasks

Assistant Professor, Hacettepe University, Diş Hekimliği Fakültesi, 2017 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Effects of calcium hydroxide and N-acetylcysteine on MMP-2, MMP-9, TIMP-1 and TIMP-2 in LPS-stimulated macrophage cell lines**
Astantas E. E. , AKSOY Y., Ulum Y. Z. A. , CEYHAN D., PEYNİRCİOĞLU B., DOĞAN BUZOĞLU H.
Turkish Journal of Biochemistry, vol.43, no.6, pp.571-577, 2018 (Journal Indexed in SCI Expanded)
- II. **Age-related Changes in the Alkaline Phosphatase Activity of Healthy and Inflamed Human Dental Pulp**
ASLANTAŞ E. E. , Buzoglu H. D. , Karapinar S. P. , ÇEHRELİ Z. C. , Muftuoglu S., ATİLLA P., AKSOY Y.
JOURNAL OF ENDODONTICS, vol.42, no.1, pp.131-134, 2016 (Journal Indexed in SCI)
- III. **Effect of EDTA, Sodium Hypochlorite, and Chlorhexidine Gluconate with or without Surface Modifiers on Dentin Microhardness**
ASLANTAŞ E. E. , BUZOGLU H. D. , ALTUNDAŞAR E., SERPEN A.
JOURNAL OF ENDODONTICS, vol.40, no.6, pp.876-879, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Long-Term Release Profiles of Growth Factors From DPSCs on Demineralized Dentin Under Osteogenic Environment and Their Effects on Odontogenic Differentiation**
ÖZTÜRK Ş., AKSEL H., ASLANTAŞ E. E. , ULUBAYRAM K.
Hacettepe University Journal of the Faculty of Pharmacy, vol.40, no.1, pp.11-19, 2020 (Refereed Journals of Other Institutions)
- II. **Fracture resistances of roots prepared with rotary files with different metal alloys and motion kinetics**
UZUNOĞLU E., ASLANTAŞ E. E. , AKTEMUR TÜRKER S.
Turkish Endodontic Journal, vol.1, pp.61-66, 2016 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of Benzalkonium Chlorid on dentin microhardness. 7th International Endodontic Symposium**
ASLANTAŞ E. E. , AKSEL H., DOĞAN BUZOĞLU H.
Türk Endodonti Derneği 7. Uluslararası Endodonti Sempozyumu, 11 - 14 May 2017
- II. **Dental pulp stem cells differentiation by endogenous release of VEGF and BMP-2**
ÖZTÜRK Ş., AKSEL H., ASLANTAŞ E. E. , ULUBAYRAM K.
BIOMED 2017: 22nd International Biomedical Science and Technology Symposium, 12 - 14 May 2017
- III. **Effect of Reciprocal Motion on the Removal of a MTA Based Root Canal Sealer.**
AKTEMUR TÜRKER S., UZUNOĞLU ÖZYÜREK E., ASLANTAŞ E. E.
1st Online Scientific Congress of the International Assoc. of Endodontic Education, Research Practice., Turkey, 30 November - 29 December 2015
- IV. **Effects of Calcium Hydroxide and N acetyl cystein on Destruction Enzyme Activity in Inflamed Cells**
ASLANTAŞ E. E. , DOĞAN BUZOĞLU H., CEYHAN D., AKSOY Y., AKKAYA ULUM Z. Y. , PEYNİRCİOĞLU B.
European Society of Endodontology 17. Biennial Congress, barselona, Spain, 16 - 19 September 2015

Supported Projects

ALTUNDAŞAR E., ASLANTAŞ E. E. , KELEŞ A., ÖZÇELİK B., Project Supported by Higher Education Institutions, İki kanallı alt mandibular keser dişlerde ilave kök kanallarının tespit edilmesinde magnifikasyon (büyütme) sistemlerinin etkisi, 2018 - Continues

ASLANTAŞ E. E. , SERPER A., ASKERBEYLİ ÖRS S., Project Supported by Higher Education Institutions, Surfektan kullanımının kök kanal transportasyonu ve dönen eğe sistemlerinin torsiyonel direnci üzerine etkileri, 2017 - 2020

ASLANTAŞ E. E. , Project Supported by Higher Education Institutions, Endodonti Alanında Güncel Yaklaşımlar, Tedavi Seçenekleri ve Yenilikler, 2017 - 2017

ASLANTAŞ E. E. , AKSEL H., ULUBAYRAM K., SERPER A., ÖZTÜRK Ş., Project Supported by Higher Education Institutions, VEGF ve BMP-2 yüklü HA/TCP silindir taşıyıcı matrislerin DPSC'lerin farklılaşması üzerine etkisi, 2015 - 2016

ASLANTAŞ E. E. , DOĞAN BUZOĞLU H., SERPER A., ALTUNDAŞAR E., Project Supported by Higher Education Institutions, Yüzey modifiye edici ajan eklenmiş ve eklenmemiş EDTA, Sodyum hipoklorit, Klorheksidin glukonat'ın dentin mikrosertliği üzerine etkisi, 2015 - 2015

Citations

Total Citations (WOS):35

h-index (WOS):2