

Personal Information

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Education Information

Dental Specialty, Başkent Üniversitesi, Diş Hekimliği Fakültesi, Ağız, Diş Ve Çene Cerrahisi, Turkey 2013 - 2017
Under Graduate, Yeditepe Üniversitesi, Diş Hekimliği Fakültesi, Diş Hekimliği, Turkey 2007 - 2013

Foreign Languages

English, C1 Advanced

Dissertations

Dental Specialty, Atrofik Mandibula Kırıklarında Titanyum Plaklar ve Karbonfiber Destekli Polimer Plakların Stres Dağılımlarının Sonlu Elemanlar Analizi İle Değerlendirilmesi, Başkent Üniversitesi, Diş Hekimliği Fakültesi, Ağız, Diş Ve Çene Cerrahisi, 2017

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Oral, Maxillofacial and Surgery, Oral Tooth Surgery

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

- **Feasibility of carbon-fiber-reinforced polymer fixation plates for treatment of atrophic mandibular fracture: A finite element method**
Nurettin D., Burak B.
JOURNAL OF CRANIO-MAXILLOFACIAL SURGERY, vol.46, pp.2182-2189, 2018 (Journal Indexed in SCI)
- **Effects of systemic erythropoietin treatment and heterogeneous xenograft in combination on bone regeneration of a critical-size defect in an experimental model**
DİKER N., Sarıcan H., Cumbul A., Kilic E.
JOURNAL OF CRANIO-MAXILLOFACIAL SURGERY, vol.46, pp.1919-1923, 2018 (Journal Indexed in SCI)
- **Effects of Hyaluronic Acid and Hydroxyapatite/Beta-tricalcium Phosphate in Combination on Bone Regeneration of a Critical-size Defect in an Experimental Model**
Diker N., Gulsever S., Koroglu T., Akcay E. Y. , Oguz Y.
JOURNAL OF CRANIOFACIAL SURGERY, vol.29, pp.1087-1093, 2018 (Journal Indexed in SCI)
- **Effects of Platelet-Rich Fibrin Membrane on Sciatic Nerve Regeneration**
Bayram B., Akdeniz S. S. , Diker N., Helvacıoğlu F., Erdem S. R.
JOURNAL OF CRANIOFACIAL SURGERY, vol.29, 2018 (Journal Indexed in SCI)
- **Evaluation of light-emitting diode photobiomodulation on bone healing of rat calvarial defects**
Deniz E., Arslan A., Diker N., Olgac V., Kilic E.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.29, pp.758-765, 2015 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- **Investigation of cytotoxicity of sealant used in guided bone regeneration**

DOGANAY Ö., ATASOY S., DİKER N., ALKAN A.

FDI 2019: Annual World Dental Congress, San Francisco, 5 - 08 September 2019

Citations

Total Citations (WOS):15

h-index (WOS):3