

Prof. CEMAL FIRAT

Personal Information

Mobile Phone: [+90 531 384 4200](tel:+905313844200)

Email: cemal.firat@inonu.edu.tr

Web: <https://avesis.inonu.edu.tr/cemal.firat>

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Plastic and Reconstructive Surgery

Academic Titles / Tasks

Professor, Inonu University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2019 - Continues

Courses

dudak damak yarıkları, Doctorate, 2017 - 2018

MAKSİLOFASİYAL TRAVMALAR, Doctorate, 2017 - 2018

deri tümörleri, Doctorate, 2017 - 2018

SİNİR YARALANMALARI VE SİNİR İYİLEŞMESİ, Doctorate, 2017 - 2018

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

- I. **Factors Affecting Patient Satisfaction in Breast Reduction Surgeries: A Retrospective Clinical Study**
ÖZBEY R., Cansel N., FIRAT C., Baydemir M. B.
AESTHETIC PLASTIC SURGERY, 2021 (Journal Indexed in SCI)
- II. **Use of an Autologous Diced Cartilage Graft and Fat Graft Combination to Improve Regeneration in Rhinoplasty**
FIRAT C., BEKİRCAN K., Algan M. F.
AESTHETIC PLASTIC SURGERY, 2021 (Journal Indexed in SCI)
- III. **THE EFFECTS OF CHRYSIN ON BURN HEALING**
TURTAY M. G. , ÇİFTÇİ O., Cetin A., GÜRBÜZ Ş., OĞUZTÜRK H., BAŞAK TÜRKMEN N., FIRAT C., Guven T., Turgut K.
ACTA MEDICA MEDITERRANEA, vol.37, no.2, pp.1101-1107, 2021 (Journal Indexed in SCI)
- IV. **INVESTIGATING THE THERAPEUTIC EFFECTS OF FLAVONOID-STRUCTURED HESPERIDIN IN ACUTE BURN TRAUMAS**
OĞUZTÜRK H., ÇİFTÇİ O., TAŞLIDERE A., TURTAY M. G. , GÜRBÜZ Ş., BAŞAK TÜRKMEN N., FIRAT C., YÜCEL N., Guven T.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.8, pp.5446-5454, 2018 (Journal Indexed in SCI)
- V. **Comparison of the effects of PRP and hyaluronic acid in promoting peripheral nerve regeneration**

An experimental study with vascular conduit model in rats'

FIRAT C., AYTEKIN A. H., DURAK M. A., GEYİK Y., ERBATUR S., DOĞAN M., ELMAS O., DAGLI A. F., ÇELİK H.
ANNALI ITALIANI DI CHIRURGIA, vol.87, no.4, pp.362-374, 2016 (Journal Indexed in SCI)

- VI. **Management of Composite Tissue Defect of the Midfoot With a Free Anterolateral Thigh Flap and Iliac Bone Graft: A Case Report**
FIRAT C., AYTEKIN A. H., ERBATUR S.
JOURNAL OF FOOT & ANKLE SURGERY, vol.55, no.2, pp.263-266, 2016 (Journal Indexed in SCI)
- VII. **Clinical results and health-related quality of life in otoplasty patients using cartilage resection and suturing methods**
TOPLU Y., SAPMAZ E., FIRAT C., TOPLU S.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.271, no.12, pp.3147-3153, 2014 (Journal Indexed in SCI)
- VIII. **Surgical Management of Immature Teratoma Involving the Oral Cavity and Orbit in a Neonate**
FIRAT C., AYTEKIN A. H., AKATLI A. N., KARADAĞ A., ŞAMDANCI E.
JOURNAL OF CRANIOFACIAL SURGERY, vol.25, no.6, 2014 (Journal Indexed in SCI)
- IX. **Comparison of Nerve, Vessel, and Cartilage Grafts in Promoting Peripheral Nerve Regeneration**
FIRAT C., GEYİK Y., AYTEKIN A. H., GÜL M., KAMIŞLI S., YİĞİTÇAN B., ÖZCAN C.
ANNALS OF PLASTIC SURGERY, vol.73, no.1, pp.54-61, 2014 (Journal Indexed in SCI)
- X. **THE EFFECT OF CHRONIC CARBON MONOXIDE EXPOSURE ON BRAIN IN BARBECUE WORKERS**
TURTAY M. G., YUMRUTEPE S., KAHRAMAN A. S., BENTLİ R., OĞUZTÜRK H., FIRAT C., ÇOLAK C.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.23, pp.3518-3523, 2014 (Journal Indexed in SCI)
- XI. **Surgical Modalities in Gunshot Wounds of the Face**
FIRAT C., GEYİK Y.
JOURNAL OF CRANIOFACIAL SURGERY, vol.24, no.4, pp.1322-1326, 2013 (Journal Indexed in SCI)
- XII. **Computer-Assisted Analysis of Images for Evaluation of Long-Term Reduction Mammoplasty Results**
FIRAT C., GURLEK A.
AESTHETIC PLASTIC SURGERY, vol.37, no.2, pp.477-479, 2013 (Journal Indexed in SCI)
- XIII. **beta-Glucan treatment prevents progressive burn ischaemia in the zone of stasis and improves burn healing: An experimental study in rats**
FIRAT C., ŞAMDANCI E., ERBATUR S., AYTEKIN A. H., AK M., TURTAY M. G., ÇOBAN Y. K.
BURNS, vol.39, no.1, pp.105-112, 2013 (Journal Indexed in SCI)
- XIV. **Management of extravasation injuries: A retrospective study**
FIRAT C., ERBATUR S., AYTEKIN A. H.
JOURNAL OF PLASTIC SURGERY AND HAND SURGERY, vol.47, no.1, pp.60-65, 2013 (Journal Indexed in SCI)
- XV. **An Autoprosthesis Technique for Better Breast Projection in Free Nipple Graft Reduction Mammoplasty**
FIRAT C., GURLEK A., ERBATUR S., AYTEKIN A. H.
AESTHETIC PLASTIC SURGERY, vol.36, no.6, pp.1340-1346, 2012 (Journal Indexed in SCI)
- XVI. **Effectiveness of early fasciotomy in the management of snakebites**
FIRAT C., ERBATUR S., AYTEKIN A. H., KILİNC H.
ULUSAL TRAVMA VE ACİL CERRAHI DERGİSİ-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.18, no.5, pp.417-423, 2012 (Journal Indexed in SCI)
- XVII. **Synovial Chondromatosis of the Temporomandibular Joint: Radiologic and Histopathologic Findings**
KAHRAMAN A., KAHRAMAN B., DOĞAN M., FIRAT C., ŞAMDANCI E., ÇELİK T.
JOURNAL OF CRANIOFACIAL SURGERY, vol.23, no.4, pp.1211-1213, 2012 (Journal Indexed in SCI)
- XVIII. **Modified Temporary Eyelid Margin Suture for Correction of Congenital Horizontal Tarsal Kink: A Novel Surgical Technique**
DEMİREL S., FIRAT C., FIRAT P. G.
OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY, vol.28, no.4, pp.300-302, 2012 (Journal Indexed in SCI)
- XIX. **Beneficial Effects of Aminoguanidine on Skin Flap Survival in Diabetic Rats**
ÖZTÜRK A., FIRAT C., PARLAKPINAR H., BAY-KARABULUT A., KIRIMLIOĞLU H., GURLEK A.

- EXPERIMENTAL DIABETES RESEARCH, 2012 (Journal Indexed in SCI)
- XX. **An Unusual Presentation of Trismus in Temporomandibular Disorder: Nasopharyngeal Carcinoma**
FIRAT C., Dogan M., ŞAMDANCI E., Ak M., Zengin Z.
HEALTHMED, vol.6, no.7, pp.2577-2579, 2012 (Journal Indexed in SCI)
- XXI. **Intraosseous lipoma presenting as a sphenoid sinus mass**
DOĞAN M., KAHRAMAN A. S., FIRAT C., KAHRAMAN B., KARATAŞ E., KIZILAY A.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.15, no.11, pp.1339-1342, 2011
(Journal Indexed in SCI)
- XXII. **Viability of Cartilage Grafts in Various Forms**
FIRAT C., Gurlek A., Aydın N. E.
JOURNAL OF CRANIOFACIAL SURGERY, vol.22, no.5, pp.1666-1670, 2011 (Journal Indexed in SCI)
- XXIII. **Histopathological effects of fibrin glue on penile fracture in a rat model**
TAŞDEMİR C., ŞAMDANCI E., TURTAY M. G., FIRAT C., OĞUZTÜRK H., Ozdemir H.
CLINICAL AND INVESTIGATIVE MEDICINE, vol.34, no.6, 2011 (Journal Indexed in SCI)
- XXIV. **Effects of montelukast on burn wound healing in a rat model**
TURTAY M. G., FIRAT C., ŞAMDANCI E., Oguzturk H., ERBATUR S., ÇOLAK C.
CLINICAL AND INVESTIGATIVE MEDICINE, vol.33, no.6, 2010 (Journal Indexed in SCI)
- XXV. **Pneumocephalus as a Fatal but Very Rare Complication of Septorhinoplasty**
Gurlek A., FIRAT C., Ozturk-Ersoz A., Tenekeci G., Bilen B. T.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.122, no.6, 2008 (Journal Indexed in SCI)
- XXVI. **Combined cervical and vaginal reconstruction with prefabricated pudendal thigh flap in a case with cervical and vaginal agenesis (MURCS syndrome): A new and original technique**
Gurlek A., Aslan S. S., FIRAT C., Otturk-Ersoz A., Burak F.
ANNALS OF PLASTIC SURGERY, vol.61, no.1, pp.88-93, 2008 (Journal Indexed in SCI)
- XXVII. **Medial epicanthoplasty using the skin redraping method - Reply**
Gurlek A., Firat C., Tenekeci G., Eren A. T.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.120, no.6, pp.1741, 2007 (Journal Indexed in SCI)
- XXVIII. **Management of necrotizing fasciitis in diabetic patients**
Gurlek A., Firat C., Ozturk A. E., Alaybeyoglu N., Fariz A., Aslan S.
JOURNAL OF DIABETES AND ITS COMPLICATIONS, vol.21, no.4, pp.265-271, 2007 (Journal Indexed in SCI)
- XXIX. **Augmentation mentoplasty with diced high-density porous polyethylene**
Gurlek A., Firat C., Aydogan H., Celik M., Ersoz-Ozturk A., Kilinc H.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.119, no.2, pp.684-691, 2007 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **The role of procalcitonin and C-reactive protein in predicting candidemia in reanimation intensive care unit and burn unit patients**
Altunışık Toplu S., Ersoy Y., Duman Y., Parmaksız E. N., Özer A. B., Firat C.
Annals of Medical Research, vol.28, no.1, pp.62-66, 2021 (International Refereed University Journal)
- II. **Difficult Airway Control in a Neonatal Patient with Oropharynx Mass**
ÖZKAN A. S., UÇAR M., ERDOĞAN M. A., FIRAT C., YÜCEL A., DURMUŞ M.
Medicine Science International Medical Journal, vol.5, no.1, pp.155-157, 2016 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **ELEKTİRİK YANIĞI İLE TAKİP EDİLEN BİR OLGUDA FUSARIUM FUNGEMİSİ**
ERSOY Y., DOĞAN A., DUMAN Y., FIRAT C.

Hastane Enfeksiyonları kongresi, Antalya, Turkey, 4 - 08 April 2018, vol.22, pp.372

II. Sternal dev kavernöz hemanjioma ve multidisipliner tedavi yaklaşımı

ULUTAŞ H., AKATLI A. N. , ÇELİK M. R. , FIRAT C., KUZUCU A.

Türk Toraks Derneği 18. Yıllık Kongresi, Antalya, Turkey, 1 - 05 April 2015

III. Sternal Dev Kavernöz Hemanjioma ve Multidisipliner Tedavi Yaklaşımı OS 05

Ulutaş H., Akathı A., Çelik M. R. , Fırat C., Kuzucu A.

Türk Toraks Derneği 18. Yıllık Kongresi, Antalya, Turkey, 1 - 05 April 2015

IV. Difficult airway control in a newborn patient with oropharyngeal mass

ÖZKAN A. S. , UÇAR M., ERDOĞAN M. A. , FIRAT C., YÜCEL A., DURMUŞ M.

ASPA 2014 (Asya Pediyatrik Anesteziyolojistler Derneği Kongresi), 8 - 10 May 2014

Citations

Total Citations (WOS):190

h-index (WOS):10