

Prof. ÜMİT NACİ KARAÇAL

Personal Information

Office Phone: [+90 462 377 5693](tel:+904623775693)

Fax Phone: [+90 462 377 5693](tel:+904623775693)

Email: nkaracal@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr/~nkaracal>

Address: KTÜ Lojmanları 22/1 61080 Trabzon

International Researcher IDs

ORCID: 0000-0001-7730-2320

Publons / Web Of Science ResearcherID: AAL-5562-2021

ScopusID: 6602860479

Yoksis Researcher ID: 6047

Education Information

Expertise In Medicine, Diğer (Kurumlar,hastaneler Vb.), Ankara Numune Hastanesi, Cerrahi, Turkey 1994 - 1999

Undergraduate, Hacettepe University, Tıp Fakültesi (Türkçe), Tıp Fakültesi, Turkey 1986 - 1993

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Expertise In Medicine, Flep Yaşamının Arttırılmasında, "Flashlamp Pumped Pulsed Dye" Lazer İle Cerrahi Olmayan Geciktirme Uygulaması, Ankara Numune Hastanesi, Cerrahi, Plastik Cerrahi Kliniği, 1999

Research Areas

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

Academic Titles / Tasks

Professor, Karadeniz Technical University, Tıp Fakültesi, Cerrahi Tıp, 2001 - Continues

Advising Theses

KARAÇAL Ü. N., YANIK ZEMİNİNDE OLUŞAN HİPERTROFİK SKARDA TOPİKAL TEDAVİ AMAÇLI SUSAM YAĞI VE İZOTONİKLİ PANSUMAN MATERYALLERİNİN KARŞILAŞTIRILMASI, Expertise In Medicine, T.Dindar(Student), 2014

KARAÇAL Ü. N., Yara iyileşmesinde topikal tedavi amaçlı kantaron yağı, susam yağı ve izotonikli pansuman materyallerinin etkinliğinin karşılaştırılması, Expertise In Medicine, B.Kara(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Designing Z-Plasty without Angle: The Saglam Method**
SAĞLAM Y., Karaçal N., Efe G.
Plastic and reconstructive surgery, vol.151, no.1, 2023 (SCI-Expanded)
- II. **Evaluation of the Extent of Vessel Avulsion Injury: An Experimental Study Using a Rabbit Model**
URALOĞLU M., URAL A., SAYGIN İ., LİVAOĞLU M., Karacal N.
JOURNAL OF RECONSTRUCTIVE MICROSURGERY, vol.35, no.4, pp.294-298, 2019 (SCI-Expanded)
- III. **The Effect of Platelet-Rich Plasma on the Zone of Stasis and Apoptosis in an Experimental Burn Model**
Uraloklu M., Ural A., Efe G., YULUĞ E., LİVAOĞLU M., Karacal N.
PLASTIC SURGERY, vol.27, no.2, pp.173-181, 2019 (SCI-Expanded)
- IV. **Percutaneous Screws and External Fixation in Frontal Sinus Anterior Wall Fractures**
URALOĞLU M., Ural A., LİVAOĞLU M., Karacal N.
JOURNAL OF CRANIOFACIAL SURGERY, vol.29, no.5, 2018 (SCI-Expanded)
- V. **The effect of low molecular weight heparin on salvaging the zone of stasis in an experimental burn model**
URALOĞLU M., LİVAOĞLU M., AGDOĞAN Ö., ERSÖZ Ş., Karacal N.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.48, no.3, pp.653-660, 2018 (SCI-Expanded)
- VI. **Juvenile Hyaline Fibromatosis: A 10-year Follow-up**
Baltacioğlu E., Güzeldemir Akçakanat E., Sukuroglu E., Yıldız K., Yuva P., Aydın G., Karacal N.
INDIAN JOURNAL OF DERMATOLOGY, vol.62, no.2, pp.210-212, 2017 (SCI-Expanded)
- VII. **Juvenile hyalin fibromatozis:A 10-year follow-up**
Baltacioğlu E., Güzeldemir Akçakanat E., Şüküroğlu E., Yıldız K., Yuva P., Aydın G., Karaçal Ü. N.
INDIAN JOURNAL OF DERMATOLOGY, vol.62, no.2, pp.210-212, 2017 (SCI-Expanded)
- VIII. **An evaluation of five different dressing materials on split-thickness skin graft donor site and full-thickness cutaneous wounds: an experimental study**
URALOĞLU M., LİVAOĞLU M., AGDOĞAN O., Mungan S., Alhan E., Karacal N.
INTERNATIONAL WOUND JOURNAL, vol.11, no.1, pp.85-92, 2014 (SCI-Expanded)
- IX. **Partial Paralysis of Posterior Interosseous Nerve: Case Report**
URALOĞLU M., LİVAOĞLU M., Karacal N.
TURKIYE KLINIKLERI TIP BİLİMLERİ DERGİSİ, vol.32, no.3, pp.874-877, 2012 (SCI-Expanded)
- X. **Necrosis of the donor site after hair restoration with follicular unit extraction (FUE): A case report**
Karacal N., URALOĞLU M., DINDAR T., LİVAOĞLU M.
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY, vol.65, no.4, 2012 (SCI-Expanded)
- XI. **Giant Cementoblastoma of the Impacted Mandibular Incisor**
Karacal N., AGDOĞAN O., LİVAOĞLU M., URALOĞLU M., OZEL B.
JOURNAL OF CRANIOFACIAL SURGERY, vol.22, no.6, 2011 (SCI-Expanded)
- XII. **Giant Schwannoma of the Little Finger**
Karacal N., Sozen E., Agdogan O., URALOĞLU M., LİVAOĞLU M.
DERMATOLOGIC SURGERY, vol.37, no.10, pp.1499-1500, 2011 (SCI-Expanded)
- XIII. **Giant schwannoma of the little finger.**
KARAÇAL Ü. N., SOZEN E., AGDOĞAN O., URALOĞLU M., LİVAOĞLU M.
DERMATOLOGIC SURGERY, vol.37, no.10, pp.1499-1500, 2011 (SCI-Expanded)
- XIV. **Relation Between Serum Ischemia-Modified Albumin Levels and Rectus Abdominis Muscle Flap Viability**
LİVAOĞLU M., ARVAS L., Karacal N., MENTEŞE A., KARAHAN S. C., SOZEN E.
JOURNAL OF CRANIOFACIAL SURGERY, vol.22, no.3, pp.826-829, 2011 (SCI-Expanded)
- XV. **The effect of Hirudoid on random skin-flap survival in rats**
LİVAOĞLU M., KERİMOĞLU S., SOENMEZ B., LİVAOĞLU A., KARACAL N.
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY, vol.63, no.6, pp.1047-1051, 2010 (SCI-

Expanded)

- XVI. **Reconstruction of full-thickness nasal defect by free anterolateral thigh flap**
LİVAOĞLU M., Karacal N., BEKTAS D., BAHADIR O.
ACTA OTO-LARYNGOLOGICA, vol.129, no.5, pp.541-544, 2009 (SCI-Expanded)
- XVII. **Ischemia-Modified Albumin and Flap Viability**
LİVAOĞLU M., KERİMOĞLU S., KARAHAN S. C., MENTEŞE A., SOEZEN E., KARACAL N., TOPBAŞ M.
EUROPEAN SURGICAL RESEARCH, vol.42, no.2, pp.87-90, 2009 (SCI-Expanded)
- XVIII. **Munchausen's syndrome: A rare self-mutilation syndrome**
LİVAOĞLU M., KERİMOĞLU S., Hocaoglu C., Arvas L., Karacal N.
DERMATOLOGIC SURGERY, vol.34, no.9, pp.1288-1291, 2008 (SCI-Expanded)
- XIX. **Necrotizing fasciitis with ruminococcus**
LİVAOĞLU M., YILMAZ G., KERİMOĞLU S., AYDIN K., KARACAL N.
JOURNAL OF MEDICAL MICROBIOLOGY, vol.57, no.2, pp.246-248, 2008 (SCI-Expanded)
- XX. **Giant genital seborrheic keratosis**
Livaoglu M., Karacal N., GUECER H., ARVAS L.
DERMATOLOGIC SURGERY, vol.33, no.11, pp.1357-1358, 2007 (SCI-Expanded)
- XXI. **Scrotum raconstruction with neurovascular pedicled pudendal thigh flaps**
Karacal N., Livaoglu M., KUTLU N., ARVAS L.
UROLOGY, vol.70, no.1, pp.170-172, 2007 (SCI-Expanded)
- XXII. **Giant cutaneous horn with naevus sebaceus**
ARVAS L., Livaoglu M., Karacal N., SOZEN E.
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY, vol.60, no.11, pp.1268-1269, 2007 (SCI-Expanded)
- XXIII. **The effect of fibrin glue on fat graft survival**
KARACAL N., Cobanoglu U., AMBARCIOGLU O., KUTLU N.
JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY, vol.60, no.3, pp.300-303, 2007 (SCI-Expanded)
- XXIV. **Giant pleomorphic lipoma of the neck**
Karacal N., Gulcelik N., Sapan L., Kutlu N.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.117, no.2, pp.692-693, 2006 (SCI-Expanded)
- XXV. **Reverse-flow submental artery flap for periorbital soft tissue and socket reconstruction**
Karacal N., AMBARCIOGLU O., TOPAL U., SAPAN L., KUTLU N.
HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK, vol.28, no.1, pp.40-45, 2006 (SCI-Expanded)
- XXVI. **Effect of human amniotic fluid on bone healing**
Karacal N., Kosucu P., Cobanglu U., KUTLU N.
JOURNAL OF SURGICAL RESEARCH, vol.129, no.2, pp.283-287, 2005 (SCI-Expanded)
- XXVII. **Juvenile hyaline fibromatosis: a case report**
Karacal N., GULCELİK N., Yildiz K., Mungan S., KUTLU N.
JOURNAL OF CUTANEOUS PATHOLOGY, vol.32, no.6, pp.438-440, 2005 (SCI-Expanded)
- XXVIII. **Effect of amniotic fluid on peri-implant capsular formation**
KARACAL N., Cobanoglu U., AMBARCIOGLU O., TOPAL U., KUTLU N.
AESTHETIC PLASTIC SURGERY, vol.29, no.3, pp.174-180, 2005 (SCI-Expanded)
- XXIX. **Median palatine cyst: Report of an unusual entity**
Karacal N., AMBARCIOGLU O., KUTLU N.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.115, no.4, pp.1213-1214, 2005 (SCI-Expanded)
- XXX. **Enhancement of dorsal random-pattern skin flap survival in rats with topical lidocaine and prilocaine (EMLA): Enhancement of flap survival by EMLA**
Karacal N., AMBARCIOGLU O., TOPAL U., MAMEDOV T., KUTLU N.
JOURNAL OF SURGICAL RESEARCH, vol.124, no.1, pp.134-138, 2005 (SCI-Expanded)
- XXXI. **Neural fibrolipoma of the foot**

- Karacal N., AMBARCIOGLU O., KUTLU N.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.114, no.7, pp.1985, 2004 (SCI-Expanded)
- XXXII. **Skin graft mesher: An easy method of carthage graft dicing**
Karacal N., AMBARCIOGLU O., TOPAL U., GULCELİK N., KUTLU N.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.114, no.3, pp.826-828, 2004 (SCI-Expanded)
- XXXIII. **Popliteal epidermoid cyst: An unusual location**
Karacal N., TOPAL U., KUTLU N.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.114, no.3, pp.830-831, 2004 (SCI-Expanded)
- XXXIV. **Microgenia: An unusual complication of cesarean delivery**
Karacal N., Ambarcioglu O., Mamedov T., Unsal M. A., Kutlu N.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.113, no.7, pp.2215-2216, 2004 (SCI-Expanded)
- XXXV. **Massive expanding lipoma of the toe**
Karacal N., YAVUZ E., TOPAL U., AMBARCIOGLU O., KUTLU N.
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.113, no.3, pp.1100-1101, 2004 (SCI-Expanded)
- XXXVI. **An unusual varicella zoster infection complicated by purpura fulminans and multiorgan failure in a healthy infant**
Kalyoncu M., ODEMİS E., AYNACI M., Karacal U., OKTEN A. N.
SCANDINAVIAN JOURNAL OF INFECTIOUS DISEASES, vol.35, no.1, pp.74-76, 2003 (SCI-Expanded)
- XXXVII. **Modified tendon stripper for staged tendon grafting**
Karacal N., ASLAN G., ERDOĞAN B.
ANNALS OF PLASTIC SURGERY, vol.46, no.6, pp.660-661, 2001 (SCI-Expanded)
- XXXVIII. **Re: Nonsurgical delay of cutaneous flaps using the flash lamp pumped pulsed dye laser - Reply**
ASLAN G., Karacal N., GORGU M., ERDOĞAN B.
ANNALS OF PLASTIC SURGERY, vol.45, no.5, pp.568, 2000 (SCI-Expanded)
- XXXIX. **Cleft lip and dental eruption**
ASLAN G., Karacal N., ERDOĞAN B.
ANNALS OF PLASTIC SURGERY, vol.45, no.3, pp.343-344, 2000 (SCI-Expanded)
- XL. **Nonsurgical delay of cutaneous flaps using the flashlamp pumped pulsed dye laser**
ASLAN G., Karacal N., GORGU M., ERDOĞAN B.
ANNALS OF PLASTIC SURGERY, vol.44, no.3, pp.277-281, 2000 (SCI-Expanded)
- XLI. **New tumor formation on split-thickness skin grafted areas in xeroderma pigmentosum**
ASLAN G., Karacal N., GORGU M.
ANNALS OF PLASTIC SURGERY, vol.43, no.6, pp.657-660, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Extraskelatal Soft Tissue Chondroma of the Cheek**
LİVAOĞLU M., SOZEN E., Kara B., AGDOĞAN O., KARAÇAL Ü. N.
Eur. J. Plast. Surg, vol.33, pp.91-92, 2010 (Scopus)
- II. **Repair of the Fournier Gangrene Defects with Remnant Scrotum and Adjacent Tissues**
LİVAOĞLU M., KARAÇAL Ü. N., Kutlu Ö., SOZEN E.
Türkiye klinikleri Üroloji Dergisi, vol.1, no.2, pp.47-50, 2010 (Peer-Reviewed Journal)
- III. **. Large orbital osteoma arising from orbital roof: Excision through an upper blepharoplasty incision.**
LİVAOĞLU M., ÇAKIR E., KARAÇAL Ü. N.
Orbit, vol.28, pp.200-202, 2009 (Scopus)
- IV. **Hamilelikte Provake olan Keloid Formasyonu**
KARAÇAL Ü. N., Ünsal M., KUTLU N., AMBARCIOGLU O., TOPAL U.
TÜRKİYE KLİNİKLERİ DERMATOLOJİ DERGİSİ, vol.15, pp.35-38, 2005 (Scopus)
- V. **Ramus Marjinalısın Konjenital Paralizi**
KARAÇAL Ü. N., Aköz T., ERDOĞAN B.

- Türk Plastik Cerrahi Dergisi, vol.11, pp.63-65, 2003 (Peer-Reviewed Journal)
- VI. **Meningokoksemik Menenjite Bağlı Purpura Fulminansa Sekonder Oluşan Deri Lezyonlarının Tedavisi**
KARAÇAL Ü. N., YAVUZ E., KUTLU N., AMBARCIOGLU O., TOPAL U.
TÜRKİYE KLİNİKLERİ DERMATOLOJİ DERGİSİ, vol.13, pp.111-115, 2003 (Peer-Reviewed Journal)
- VII. **Damakta Nekrotizan Siyalometaplazi**
KARAÇAL Ü. N., YAVUZ E., KUTLU N., AMBARCIOGLU O., TOPAL U.
Türk Plastik Cerrahi Dergisi, vol.10, pp.124-125, 2002 (Peer-Reviewed Journal)
- VIII. **Pleksiform Nörofibrom**
Terzioğlu A., KARAÇAL Ü. N., ASLAN G.
TÜRKİYE KLİNİKLERİ TIP BİLİMLERİ DERGİSİ, vol.21, no.4, pp.296-298, 2001 (Peer-Reviewed Journal)
- IX. **17 Olgu Dolayısıyla Sturge Weber Sendromu Ve Deri Lezyonlarının Dye Lazer İle Tedavisi**
GORGU M., ASLAN G., KARAÇAL Ü. N.
TÜRKİYE KLİNİKLERİ DERMATOLOJİ DERGİSİ, vol.10, no.1, pp.1-6, 1999 (Peer-Reviewed Journal)
- X. **Türkiye’de Plastik Cerrahinin Bilimsel Arenada Yeri**
ASLAN G., KARAÇAL Ü. N., Terzioğlu A.
Türk Plast. Cer. Dergisi, vol.5, pp.158-161, 1997 (Peer-Reviewed Journal)
- XI. **Frontal Bölge Doku Defektlerinin Rekonstrüksiyonunda Kompozit Temporoparietal Fasyal Flep Uygulaması**
Aköz T., ERDOĞAN B., GORGU M., Deren O., Kapucu R., KARAÇAL Ü. N.
KBB ve Baş Boyun Cerrahisi Dergisi, vol.4, pp.277-281, 1996 (Peer-Reviewed Journal)
- XII. **Tessier No.0 Yüz Yarığı Cerrahi Tedavisine Değişik Bir Yaklaşım**
Aköz T., ERDOĞAN B., GORGU M., Kapucu R., KARAÇAL Ü. N.
Türk Plastik Cerrahi Dergisi, vol.4, pp.179-184, 1996 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Ekstansör Tendon Yaralanmaları**
KARAÇAL Ü. N.
in: Grabb and Smith's Plastic Surgery (GRABB'S PLASTIC SURGERY), Charles HM Thorne, Editor, Wolters Kluwer, Philadelphia, pp.300-320, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **RATLARDA DORSAL ADA FLEBİ YAŞAYABİLİRLİĞİ İLE SCUBE-1 DEĞERLERİ ARASINDAKİ İLİŞKİ**
URAL A., LİVAOĞLU M., KARAÇAL Ü. N., URALOĞLU M.
TPRECD 35.ULUSAL KURULTAYI, İstanbul, Turkey, 28 - 31 October 2013, pp.134
- II. **Multiple Pterijyum Sendromlarının Nadir Gözlenen Bir Tipi,Aslan Sendromu**
URAL A., KARAÇAL Ü. N., LİVAOĞLU M.
32.ULUSAL TÜRK PLASTİK,REKONSTRÜKTİF VE ESTETİK CERRAHİ DERNEĞİ KONGRESİ, Trabzon, Turkey, 15 - 19 September 2010, pp.0-258
- III. **Karpal Tünelde Median sinir kaynaklı Nörofibroma**
KARAÇAL Ü. N., URAL A., LİVAOĞLU M., URALOĞLU M.
32.TÜRK PLASTİK REKONSTRÜKTİF VE ESTETİK CERRAHİ DERNEĞİ ULUSAL KONGRESİ, Trabzon, Turkey, 15 - 19 September 2010, vol.18, no.3, pp.40-41

Memberships / Tasks in Scientific Organizations

TÜRK PLASTİK, REKONSTRÜKTİF VE ESTETİK CERRAHİ DERNEĞİ, Member, 2000 - Continues

Estetik Plastik Cerrahi Derneği, Member, 2000 - Continues
Yara Bakımı Derneği, Member, 1997 - Continues

Scientific Refereeing

Journal of Plastic, Reconstructive Surgery, SCI Journal, March 2010

Metrics

Publication: 57
Citation (WoS): 269
Citation (Scopus): 313
H-Index (WoS): 10
H-Index (Scopus): 11

Congress and Symposium Activities

37. Plastik Cerrahi Ulusal Kurultayı, Attendee, Ankara, Turkey, 2015

Non Academic Experience

Ankara Numune Hastanesi Plastik Cerrahi Kliniği