

Prof. BİZDEN SABUNCUOĞLU

Personal Information

Web: <https://avesis.ankara.edu.tr/sabuncu>

International Researcher IDs

ORCID: 0000-0002-0152-9761

ScopusID: 6508312358

Yoksis Researcher ID: 8974

Education Information

Expertise In Medicine, Ankara University, Tıp Fakültesi, Turkey 1989 - 1992

Undergraduate, İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine, Cerrahpaşa Tıp Pr., Turkey 1980 - 1986

Foreign Languages

English, B2 Upper Intermediate

Academic Titles / Tasks

Professor, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2006 - 2018

Academic and Administrative Experience

Bölüm Stratejik Plan Komisyonu Üyesi, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2023 - Continues

Eğitim ve Müfredat Kurulu üyesi, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2012 - Continues

Rectorate Commissioner, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2012 - Continues

Member of the Senate, Ankara University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2018 - 2021

Head of Department, Ankara University, 2015 - 2018

Head of Department, Ankara University, 2012 - 2015

Courses

SERT DOKULARI İNCELEME YÖNTEMLERİ, Doctorate, 2018 - 2019, 2014 - 2015, 2012 - 2013

GENEL TIP EMBRİYOLOJİSİ, Doctorate, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2013 - 2014

GENEL TIP EMBRİYOLOJİSİ UYGULAMA, Doctorate, 2018 - 2019, 2015 - 2016, 2014 - 2015

SERT DOKULARI İNCELEME YÖNTEMLERİ UYGULAMA, Doctorate, 2018 - 2019, 2014 - 2015

KIKIRDAK DOKUSU, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2011 - 2012, 2009 - 2010, 2007 - 2008

İLERİ HİSTOKİMYA DOKU HAZIRLAMA TEKNİKLERİ KESİT ALMA VE BOYAMA, Doctorate, 2015 - 2016

KEMİK DOKUSU, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2011 - 2012, 2009 - 2010, 2007 - 2008

GENEL EMBRİYOLOJİ, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2011 - 2012, 2009 - 2010, 2007 - 2008

DÖRT TEMEL DOKU BİLGİSİ, Doctorate, 2015 - 2016

İLERİ HİSTOKİMYA DOKU HAZIRLAMA TEKNİKLERİ KESİT ALMA VE BOYAMA UYGULAMA, Doctorate, 2015 - 2016

DÖRT TEMEL DOKU BİLGİSİ UYGULAMA , Doctorate, 2015 - 2016
ENDOKRİN SİSTEM, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2011 - 2012, 2009 - 2010, 2007 - 2008
GENEL TIP EMBRİYOLOJİSİ, Postgraduate, 2014 - 2015
GENEL TIP EMBRİYOLOJİSİ UYGULAMA, Postgraduate, 2014 - 2015
KIKIRDAK KEMİK KAS VE SİNİR DOKULARI, Postgraduate, 2014 - 2015
ENDOKRİN SİSTEM HİSTOLOJİSİ VE EMBRİYOLOJİSİ UYGULAMA, Doctorate, 2014 - 2015
ENDOKRİN SİSTEM HİSTOLOJİSİ VE EMBRİYOLOJİSİ, Doctorate, 2014 - 2015, 2013 - 2014, 2011 - 2012
Elektron mikroskobu kullanımı, doku hazırlama teknikleri ve görüntüleme yöntemleri, Doctorate, 2013 - 2014

Advising Theses

Sabuncuoğlu B., Deneysel Gaucher Hastalığı Fare Modelinde İnflamasyon Parametrelerinin Histolojik olarak İncelenmesi, Doctorate, R.KAYA(Student), Continues
SABUNCUOĞLU B., Dermiste yara iyileşmesi üzerine pentoksifilin etkileri, Expertise In Medicine, T.ZEYREK(Student), 2007

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Ankara University, May, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The relationship between histopathological features and surgical success in primary acquired punctal stenosis**
Eroglu F. C., İNANÇ İ., SABUNCUOĞLU B., Sen E., Kazanci B.
EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.32, no.3, pp.1457-1463, 2022 (SCI-Expanded)
- II. **Light Microscopic Evaluation of Acute and Chronic Hypophyseal Endocrinopathy in a Kaolin-Induced Hydrocephalus Model**
Nurhat R. H., Sabuncuoğlu H., Kazanci B., TOPAL ÇELİKKAN F., SABUNCUOĞLU B.
TURKISH NEUROSURGERY, vol.29, no.3, pp.420-429, 2019 (SCI-Expanded)
- III. **Intermittent hypoxia induces beneficial cardiovascular remodeling in left ventricular function of type 1 diabetic rat**
AKAT F., FIÇICILAR H., DURAK A., TUNCAY E., Dursun A. D., TOPAL ÇELİKKAN F., SABUNCUOĞLU B., Turan B., BAŞTUĞ M.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.19, no.4, pp.259-266, 2018 (SCI-Expanded)
- IV. **Cardioprotective Action of Intermittent Hypoxia on Left Ventricle Function in Type I Diabetic Rats**
Akat F., Fıçıcılar H., Baştuğ M., Tuncay E., Durak A., Dursun A. D., Celikkan F. T., Sabuncuoğlu B., Turan B.
ACTA PHYSIOLOGICA, vol.221, pp.22, 2017 (SCI-Expanded)
- V. **Non-invasive detection and monitoring of experimental hydrocephalus with distortion product otoacoustic emissions**
Ezerarslan H., Beriat G. K., Nurhat R. H., Kazanci B., TOPAL ÇELİKKAN F., SABUNCUOĞLU B., Sabuncuoğlu H.
AURIS NASUS LARYNX, vol.43, no.4, pp.404-411, 2016 (SCI-Expanded)
- VI. **Effect of intermittent hypoxia on the cardiac HIF-1/VEGF pathway in experimental type 1 diabetes mellitus**
Guzel D., Dursun A. D., FIÇICILAR H., Tekin D., TANYELİ A., AKAT F., TOPAL ÇELİKKAN F., SABUNCUOĞLU B., BAŞTUĞ M.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.16, no.2, pp.76-83, 2016 (SCI-Expanded)
- VII. **The effect of temperature and contact time of sodium hypochlorite on human roots infected with**

Enterococcus faecalis and Candida albicans

GÜLŞAHI K., TİRALI R. E., Cehreli S. B., KARAHAN Z. C., Uzunoglu E., SABUNCUOĞLU B.
ODONTOLOGY, vol.102, no.1, pp.36-41, 2014 (SCI-Expanded)

- VIII. **Is pimecrolimus cream (1%) an appropriate therapeutic agent for the treatment of external ear atopic dermatitis?**
Beriat G. K., Akmansu S. H., DOĞAN C., Tastan E., Topal F., Sabuncuoglu B.
MEDICAL SCIENCE MONITOR, no.4, 2012 (SCI-Expanded)
- IX. **The effects of merocel and glove finger tampon applications on the nasal septum mucosa of rabbits**
Titiz A., Zeyrek T., Ozcan M., SABUNCUOĞLU B., Yilmaz Y. F., Unal A.
RHINOLOGY, vol.46, no.2, pp.112-115, 2008 (SCI-Expanded)
- X. **A new method in the treatment of ear amputation -: Experimental and clinical study**
Alagoez M. S., Uysal A. C., Isgoeren S., Erdogan C., Isken T., Sen C., Tueccar E., Sabuncuoglu B., Sensoez O.
ANNALS OF PLASTIC SURGERY, no.3, pp.277-286, 2007 (SCI-Expanded)
- XI. **Attenuation of postlaminectomy epidural fibrosis with monoclonal antibodies against intercellular adhesion molecule-1 and CD-18**
Sabuncuoglu H., Bavbek M., SABUNCUOĞLU B., Gadelha E., Koese K., Preul M.
SPINE JOURNAL, no.4, pp.459-465, 2007 (SCI-Expanded)
- XII. **Ultrastructural alterations in human decidua in miscarriages compared to normal pregnancy**
Kara F., ÇINAR Ö., Erdemli-Atabenli E., Tavit-Sabuncuoglu B., Can A.
ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA, vol.86, no.9, pp.1079-1086, 2007 (SCI-Expanded)
- XIII. **The effects of desferrioxamine and quercetin on hepatic ischemia-reperfusion induced renal disturbance**
Polat C., Tokyol C., Kahraman A., Sabuncuoglu B., Yilmaz S.
PROSTAGLANDINS LEUKOTRIENES AND ESSENTIAL FATTY ACIDS, vol.74, no.6, pp.379-383, 2006 (SCI-Expanded)
- XIV. **Effects of hypertonic dextrose on injured rat skeletal muscles**
Kunduracioglu B., ÜLKAR B., Sabuncuoglu B., Can B., Bayrakci K.
NEUROSCIENCES, vol.11, no.2, pp.93-96, 2006 (SCI-Expanded)
- XV. **Effects of subacute boric acid administration on rat kidney tissue**
Sabuncuoglu B., Kocaturk P., YAMAN M. Ö., Kavas G. O., Tekelioglu M.
CLINICAL TOXICOLOGY, vol.44, no.3, pp.249-253, 2006 (SCI-Expanded)
- XVI. **Effects of subacute boric acid administration on rat testis tissue**
Kocaturk P., YAMAN M. Ö., Sabuncuoglu B., Kavas G., Tekelioglu M.
TRACE ELEMENTS AND ELECTROLYTES, vol.22, no.4, pp.263-267, 2005 (SCI-Expanded)
- XVII. **Superficial or deep implantation of motor nerve after denervation: An experimental study-
superficial or deep implantation of motor nerve**
Askar I., Sabuncuoglu B.
MICROSURGERY, vol.22, no.6, pp.242-248, 2002 (SCI-Expanded)
- XVIII. **The fate of neurotization techniques on reinnervation after denervation of the gastrocnemius muscle: An experimental study**
Askar I., SABUNCUOĞLU B., Yormuk E., Saray A.
JOURNAL OF RECONSTRUCTIVE MICROSURGERY, vol.17, no.5, pp.347-355, 2001 (SCI-Expanded)
- XIX. **Effects of some pharmacological agents on the survival of unipedicled venous flaps: An experimental study**
Askar I., Saray A., Gurlek A., Sevin K., Sabuncuoglu B.
MICROSURGERY, vol.21, no.8, pp.350-356, 2001 (SCI-Expanded)
- XX. **Tissue engineering of high density porous polyethylene implant for three-dimensional reconstruction: an experimental study**
CAN Z., Ercocen A., Apaydin I., Demirseren E., Sabuncuoglu B., Yormuk E.
SCANDINAVIAN JOURNAL OF PLASTIC AND RECONSTRUCTIVE SURGERY AND HAND SURGERY, vol.34, no.1, pp.9-14, 2000 (SCI-Expanded)
- XXI. **Prefabrication of a high-density porous polyethylene implant using a vascular induction technique**

CAN Z., Apaydin I., Ercocen A., Demirseren M., Sabuncuoğlu B.
ANNALS OF PLASTIC SURGERY, vol.41, no.3, pp.264-269, 1998 (SCI-Expanded)

XXII. **A histopathologic study of direct pulp-capping with adhesive resins**

Ölmez A., Öztaş N., Başak F., SABUNCUOĞLU B.

Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontics, vol.86, no.1, pp.98-103, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **İndol türevi yeni bir bileşik ile sıçanlarda radyasyon nefropatisinin engellenmesi**
ÖZTÜRK D., SABUNCUOĞLU B., SÜZEN S., YILDIRIM B.
Cumhuriyet Üniv. Tıp Fak. Dergisi, vol.26, no.3, pp.107-112, 2004 (Peer-Reviewed Journal)
- II. **Subperiosteal tissue expansion: An experimental study**
Askar I., Sabuncuoğlu B., Ozbek M. R.
European Journal of Plastic Surgery, vol.26, no.6, pp.306-311, 2003 (Scopus)
- III. **Prefabrication of periosteal graft alone or with oxidised cellulose: An experimental study**
Askar I., SABUNCUOĞLU B.
Acta Chirurgiae Plasticae, vol.45, no.1, pp.3-7, 2003 (Scopus)
- IV. **Dogiel tip I sinir hücrelerinin sıçan ince ve kalın bağırsağındaki dağılımı**
KARAHAN S. T., CAN B., SABUNCUOĞLU B.
T Klin Tıp Bilimleri, vol.19, pp.13-17, 1999 (Peer-Reviewed Journal)
- V. **İnsan mesanesinde benign prostat hipertrofisi sonucunda ortaya çıkan sinir değişiklikleri**
KARAHAN S. T., SABUNCUOĞLU B., CAN B.
T Klin Tıp Bilimleri, vol.18, pp.304-308, 1998 (Peer-Reviewed Journal)
- VI. **Siklofosfamidin fare dalağı üzerine etkisi**
SABUNCUOĞLU B., CAN B., Güven C., Ergeneci D., Saran Y.
Optimal Tıp Dergisi, vol.9, pp.43-46, 1996 (Peer-Reviewed Journal)
- VII. **Açlık koşullarında böbreküstü bezinin histolojisi**
CAN B., SABUNCUOĞLU B., Güven C.
Optimal Tıp Dergis, vol.8, pp.92-94, 1995 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Tıbbi Histoloji ve Embriyoloji Uygulama Kılavuzu**
Can A., Çınar Ö., Özkavukcu İ. S., Erdemli E., Billur D., Can B., Sabuncuoğlu B., Evirgen O.
Akademisyen, Ankara, 2018
- II. **Tıbbi Histoloji Embriyoloji Uygulama Kılavuzu**
GÜVEN C., SARAÇ F. N., CAN A., ERDEMLİ E., CAN B., SABUNCUOĞLU B., EVİRGEN O., AYDIN S., ÇINAR Ö., BİLLUR D., et al.
Akademisyen Tıp Kitabevi, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **Cardioprotective action of intermittent hypoxia on left ventricle function in type 1 diabetic rats**
AKAT F., FIÇICILAR H., BAŞTUĞ M., TOY A., TURAN B., SABUNCUOĞLU B., TOPAL ÇELİKKAN F.
FEPS 2017, 13 - 15 September 2017
- II. **Cardioprotective Action of Intermittent Hypoxia on Left Ventricle Function of Type 1 Diabetic Rats**
AKAT F., FIÇICILAR H., BAŞTUĞ M., TUNCAY E., DURAK A., DURSUN A. D., TOPAL ÇELİKKAN F., SABUNCUOĞLU B.,

TURAN B.

FEPS 2017 Joint Meeting of The Federation of European Physiological Societies and Austrian Physiological Society, Viyana, Austria, 13 - 15 September 2017

- III. **Deneyisel Kas Yaralanması Modelinde Proloterapinin Etkisi**
ÜLKAR B., KUNDURACIOĞLU B., KENAN B., SABUNCUOĞLU B., CAN B.
7. ULUSLARARASI SPOR BİLİMLERİ KONGRESİ, Antalya, Turkey, 27 - 29 October 2002, vol.11, pp.93-96
- IV. **Radioprotection of the rat kidney with a new indole based compound**
Ozturk D., Suzen S., Sabuncuoglu B., Akkus B.
47th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology, Colorado, United States Of America, 16 - 20 October 2005, vol.63
- V. **Gebeliğin ilk sekiz haftasındaki insan endometriyum stroması ve desidua hücrelerinin ince yapı özellikleri.**
ERDEMLİ E., KARA O. F., CAN A., SABUNCUOĞLU B., AKBAY C., Tekelioglu M.
VI Ulusal Histoloji ve Embriyoloji Kongresi. İstanbul, 12-15 Eylül 2002., Turkey, 12 - 15 September 2002
- VI. **The Ultrastructural Alterations of Adrenal Cortex Zona Faciculata and Zona Reticularis Cells Under Fasting**
GÜVEN C., CAN B., SABUNCUOĞLU B., ERGENECİ D., KALENDER Y., SARAN Y.
14 th International Congress of Electron Microscopy, Cancun, Mexico, 31 August - 04 September 1998, vol.4, pp.559-560
- VII. **Effect of Irradiation on The Leucocyte Depletion of The Bilateral Obstructed Kidney in Rabbits**
GÜVEN C., CAN B., SABUNCUOĞLU B., ERGENECİ D., KALENDER Y., SARAN Y.
Sixth European Symposium on Urolithiasis, Stockholm, 8 - 10 June 1995
- VIII. **Siklofosfamidin Fare Dalağı Üzerine Etkileri**
SABUNCUOĞLU B., CAN B., Güven C., ERGENECİ D.
II. Ulusal Histoloji ve Embriyoloji Kongresi, Bursa, Turkey, 31 August - 02 September 1994

Metrics

Publication: 40

Citation (WoS): 169

Citation (Scopus): 200

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H-Index (Scopus): 9