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Education Information

Expertise In Medicine, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1991 - 1997

Undergraduate, Ege University, Ege Tıp Fakültesi, Ege Tıp Pr., Turkey 1985 - 1991

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2014 - Continues

Associate Professor, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2008 - 2014

Assistant Professor, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2007 - 2008

Advising Theses

OKTAR G. L., / Effect Of Bacopa Monnieri Extract Treatment On Acute Limb Ischemia-Reperfusion Injury In Rats, Expertise In Medicine, H.ÖZLÜ(Student), 2018

OKTAR G. L., Derin ven trombozunda ultrason ile hızlandırılmış kateter eşliğinde trombolitik tedavi uygulamaları ve sonuçlarının değerlendirilmesi, Expertise In Medicine, H.KARTAL(Student), 2015

OKTAR G. L., Vasküler endotelial büyüme faktörü ve adrenomedullinin ratlarda iskelet kası iskemi reperfüzyon hasarına koruyucu etkisi, Expertise In Medicine, M.KİRİŞÇİ(Student), 2012

Jury Memberships

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Sağlık Bilimleri Üniversitesi, January, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Sağlık Bilimleri Üniversitesi, January, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Necmettin Erbakan Üniversitesi, August, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Role of Monocyte Distribution Width in the Early Prediction of Sepsis in Patients Undergoing Cardiovascular Surgery: A Cross-Sectional Study**
ÖZER A., TAK S., DEMİRTAŞ H., YILDIRIM A. K., ŞİMŞEK E., OKTAR G. L., KAYA Z.
Medicina (Lithuania), vol.60, no.9, 2024 (SCI-Expanded)
- II. **Evaluation of the effect of enriched hydrogen saline solution on distant organ (lung) damage in skeletal muscle ischemia reperfusion in rats**
ÖZER A., EREL S., KÜÇÜK A., DEMİRTAŞ H., Sezen Ş. C., Boyunağa H., OKTAR G. L., ARSLAN M.
Science Progress, vol.107, no.2, 2024 (SCI-Expanded)
- III. **Ozone Administration Reduces Myocardial Ischemia Reperfusion Injury in Streptozotocin Induced Diabetes Mellitus Rat Model**
Gulcan M. B., Demirtas H., ÖZER A., YIĞMAN Z., Dursun A. D., ARSLAN M., OKTAR G. L.
DRUG DESIGN DEVELOPMENT AND THERAPY, pp.4203-4213, 2024 (SCI-Expanded)
- IV. **Assessment of Aspirin and Clopidogrel Resistance in Patients Undergoing Cardiovascular Surgery: A Single-Center CrossSectional Study**
ÖZER A., DEMİRTAŞ H., TAK S., KOÇAK B., YİĞİTER E. N., OKTAR G. L., KAYA Z.
TURKISH JOURNAL OF HEMATOLOGY, vol.41, no.2, pp.105-112, 2024 (SCI-Expanded)
- V. **Outcomes of endovascular treatment of thoracic aorta pathologies: 10-year single-center results**
Akin M. E., Akkan M. K., Özer A., Ilgıt E. T., Onal B., Oktar G. L.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.28, no.4, pp.370-375, 2022 (SCI-Expanded)
- VI. **Bacopa Monnieri Protects the Directly Affected Organ as Well as Distant Organs Against I/R Injury by Modulating Anti-Inflammatory and Anti-Nitrosative Pathways in A Rat Model for Infra-Renal Aortic Occlusion**
Ozlu H., Cakir Gundogdu A., Elmazoglu Z., Take Kaplanoglu G., Oktar L., Karasu Ç.
JOURNAL OF INVESTIGATIVE SURGERY, vol.34, no.9, pp.935-946, 2021 (SCI-Expanded)
- VII. **Removal of a retained intracardiac guidewire fragment reaching out to subcutaneous tissue of thoracic wall in a pediatric patient**
ÖZER A., Kilic Y., Ozbay A., ŞIVGIN V., Mardin B., İRİZ E., Oktar L.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.27, no.3, pp.381-383, 2019 (SCI-Expanded)
- VIII. **Ultrasound-accelerated catheter-assisted thrombolytic therapy applications in deep vein thrombosis**
Kartal H., Erer D., Oktar G. L., Zor M. H., ARSLAN M., Akkan K.
Nigerian Journal of Clinical Practice, vol.22, no.3, pp.399-405, 2019 (SCI-Expanded)
- IX. **The effect of neutrophil-lymphocyte ratio on the postoperative course of coronary artery bypass graft surgery**
ÖZER A., Mardin B., Kilic Y., Oktar L., İRİZ E., ARSLAN M., ÜNAL Y., ALKAN M.
Turkish journal of medical sciences, vol.48, no.5, pp.1036-1040, 2018 (SCI-Expanded)
- X. **Investigating the Effects of Two Different Pump Heads (Centrifugal vs. Roller Pump) on Hematological and Immunological Mechanisms**
Demirtas H., Iriz E., Demirtas C., Erer D., Oktar L., Yener A., Arslan M.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.21, no.7, pp.847-853, 2018 (SCI-Expanded)
- XI. **Effects of dexmedetomidine and thymoquinone on erythrocyte deformability in lower limb ischemia reperfusion injury in streptozotocin-induced diabetic rats**
Ozer A., Comu F. M., Kucuk A., Kilic Y., Alkan M., Oktar L., ARSLAN M., Ozturk L.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.119, no.10, pp.642-645, 2018 (SCI-Expanded)
- XII. **Protective effect of erdosteine on erythrocyte deformability in a rat model of lower limb ischemia/reperfusion injury**
ÖZER A., Demirtas H., Comu F. M., ERER D., Kilic Y., Mardin B., ARSLAN M., KÜÇÜK A., OKTAR G. L.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.48, no.1, pp.187-190, 2018 (SCI-Expanded)
- XIII. **Assessment of the effects of levosimendan and thymoquinone on lung injury after myocardial**

ischemia reperfusion in rats

SEZEN Ş. C., KÜÇÜK A., ÖZER A., Kilic Y., Mardin B., ALKAN M., Erkent F. D., ARSLAN M., ÜNAL Y., OKTAR G. L., et al. DRUG DESIGN DEVELOPMENT AND THERAPY, vol.12, pp.1347-1352, 2018 (SCI-Expanded)

- XIV. **Effect of Levosimendan and Nigella Sativa on Erythrocyte Deformability During Myocardial Ischaemia-Reperfusion Injury in Rats**
ÖZER A., Comu F. M., KÜÇÜK A., Kilic Y., Mardin B., ALKAN M., OKTAR G. L., ÜNAL Y., ARSLAN M.
ACTA PHYSIOLOGICA, vol.221, pp.45-46, 2017 (SCI-Expanded)
- XV. **Effects of alprostadil and iloprost on renal, lung, and skeletal muscle injury following hindlimb ischemia-reperfusion injury in rats**
ERER D., ÖZER A., Demirtas H., İŞİK GÖNÜL İ., KARA H., Arpacı H., Comu F. M., OKTAR G. L., ARSLAN M., KÜÇÜK A.
DRUG DESIGN DEVELOPMENT AND THERAPY, vol.10, pp.2651-2658, 2016 (SCI-Expanded)
- XVI. **Effects of VEGF and MSCs on vascular regeneration in a trauma model in rats**
Niyaz M., GÜRPINAR Ö. A., OKTAR G. L., Gunaydin S., ONUR M. A., Ozsin K. K., Yener A.
WOUND REPAIR AND REGENERATION, vol.23, no.2, pp.262-267, 2015 (SCI-Expanded)
- XVII. **The histopathological effects of levosimendan on liver injury induced by myocardial ischemia and reperfusion**
Oktar G. L., Amac D. N., Elmas Ç., ARSLAN M., Goktas G., Iriz E., Erer D., Zor M. H., Tatar T.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.116, no.4, pp.241-247, 2015 (SCI-Expanded)
- XVIII. **Effect of alprostadil on erythrocyte deformability in ischemia reperfusion injury**
Kara H., Ozer A., Arpacı H., Demirtas H., Comu F. M., Oktar G. L., Erer D., Kucuk A., Arslan M.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.116, no.8, pp.509-511, 2015 (SCI-Expanded)
- XIX. **Iloprost and vitamin C attenuates acute myocardial injury induced by suprarenal aortic ischemia-reperfusion in rabbits**
Iriz E., Iriz A., Take G., Ozgul H., Oktar L., Demirtas H., Helvacioğlu F., Arslan M.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.116, no.10, pp.627-631, 2015 (SCI-Expanded)
- XX. **Single-stage repair of the anterior chest wall following sternal destruction complicated by mediastinitis**
ZOR M. H., Acipayam M., Bayram H., Oktar L., Erdogan M., Darcin O. T.
SURGERY TODAY, vol.44, no.8, pp.1476-1482, 2014 (SCI-Expanded)
- XXI. **The effects of iloprost on ischemia-reperfusion injury in skeletal muscles in a rodent model**
Avci T., ERER D., KÜÇÜK A., Ozturk Y., TOSUN M., OKTAR G. L., ARSLAN M., İRİZ E., KAVUTÇU M., TATAR T.
JOURNAL OF SURGICAL RESEARCH, vol.187, no.1, pp.162-168, 2014 (SCI-Expanded)
- XXII. **The effects of iloprost on lung injury induced by skeletal muscle ischemia-reperfusion**
Erer D., Dursun A. D., Oktar G. L., Iriz E., Zor M. H., Elmas Ç., Donmez T., Kirisci M., Comu F. M., Arslan M.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.115, no.7, pp.405-410, 2014 (SCI-Expanded)
- XXIII. **The protective effects of dexmedetomidine on liver injury-induced myocardial ischemia reperfusion**
Erer D., Ozer A., Arslan M., Oktar G. L., Iriz E., Elmas Ç., Zor M. H., Tatar T., Goktas G.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.115, no.7, pp.422-426, 2014 (SCI-Expanded)
- XXIV. **Effects of adrenomedullin and vascular endothelial growth factor on ischemia/reperfusion injury in skeletal muscle in rats**
Kirisci M., OKTAR G. L., Ozogul C., Oyar E. O., Akyol S. N., Demirtas C., ARSLAN M.
JOURNAL OF SURGICAL RESEARCH, vol.185, no.1, pp.56-63, 2013 (SCI-Expanded)
- XXV. **Differential identification of atypical pneumonia pathogens in aorta and internal mammary artery related to ankle brachial index and walking distance.**
İRİZ E., Cirak M. Y., ZOR M. H., Engin D., Oktar L., ÜNAL Y.
The Journal of surgical research, vol.183, no.2, pp.537-41, 2013 (SCI-Expanded)

- XXVI. **Antioxidative effects of adrenomedullin and vascular endothelial growth factor on lung injury induced by skeletal muscle ischemia-reperfusion**
Oktar G. L., Kirisci M., Dursun A. D., Zor M. H., Iriz E., Erer D., Comu F. M., ARSLAN M.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.114, no.11, pp.625-628, 2013 (SCI-Expanded)
- XXVII. **First virtual interactive symposium with synchronous distance education techniques.**
KULA S., Halit V., Oktar L.
Anadolu kardioloji dergisi : AKD = the Anatolian journal of cardiology, vol.12, no.4, pp.359-60, 2012 (SCI-Expanded)
- XXVIII. **On-Pump Beating Heart Endoventriculoplasty Using Autologous Endocardium for Left Ventricular Aneurysm Repair**
OKTAR G. L., Gianoli M., Porta F., Grandjean J.
BALKAN MEDICAL JOURNAL, vol.28, no.3, pp.328-330, 2011 (SCI-Expanded)
- XXIX. **Saphenous vein wrapping for the treatment of a perigraft seroma: Report of a case**
Imren Y., Qaradaghi L., Oktar G. L., Ereren E., Tumer N. B.
SURGERY TODAY, vol.41, no.4, pp.549-551, 2011 (SCI-Expanded)
- XXX. **Left ventricular myxoma: Confusing intracardiac mass in a patient with leukemia in remission**
Tanindi A., TAÇOY G., Hizal F., Turfan M., Ereren E., Oktar L., ABACI A.
CENTRAL EUROPEAN JOURNAL OF MEDICINE, vol.5, no.4, pp.437-441, 2010 (SCI-Expanded)
- XXXI. **Prevalence of Behcet's syndrome in patients presenting with venous thrombosis: prospective study in a cardiovascular outpatient clinic**
ERER D., Gogus F. N., Tumer N. B., GÜNENDİ Z., İRİZ E., Imren V. Y., OKTAR G. L.
ARCHIVES OF MEDICAL SCIENCE, vol.5, no.3, pp.371-375, 2009 (SCI-Expanded)
- XXXII. **Coronary artery bypass graft surgery in the elderly patients**
OKTAR G. L., Imren V. Y., ERER D., İRİZ E., Gokgoz L., SONCUL H.
CENTRAL EUROPEAN JOURNAL OF MEDICINE, vol.4, no.2, pp.218-221, 2009 (SCI-Expanded)
- XXXIII. **Ligation with mini-phlebectomy in perforating vein insufficiency**
İRİZ E., Ereren E., ÖZHAN OKTAR S., Oktar L., Halit V., İlhan M.
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.17, no.2, pp.101-105, 2009 (SCI-Expanded)
- XXXIV. **Opening the Gates for Beating Aortic Surgery**
Grbolar A., Qaradaghi L., Ereren E., Tumer N. B., Coskun E., OKTAR G. L., Arslan M.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.29, no.1, pp.110-114, 2009 (SCI-Expanded)
- XXXV. **Traditional Single Patch Versus the "Australian" Technique for Repair of Complete Atrioventricular Canal Defects**
Halit V., OKTAR G. L., Imren V. Y., İRİZ E., ERER D., KULA S., TUNAOĞLU F. S., Gokgoz L., Olgunturk R.
SURGERY TODAY, vol.38, no.11, pp.999-1003, 2008 (SCI-Expanded)
- XXXVI. **Effects of calcium dobesilate and diosmin-hesperidin on apoptosis of venous wall in primary varicose veins.**
Iriz E., VURAL Ç., Ereren E., Poyraz A., Erer D., Oktar L., Gokgoz L., Halit V., Soncul H.
VASA. Zeitschrift fur Gefasskrankheiten, vol.37, no.3, pp.233-40, 2008 (SCI-Expanded)
- XXXVII. **Vascular surgery in Behcet's disease**
ERER D., İRİZ E., Imren V. Y., OKTAR G. L.
ANNALS OF THORACIC SURGERY, vol.85, no.4, pp.1504-1505, 2008 (SCI-Expanded)
- XXXVIII. **Is use of temporary pacing wires following coronary bypass surgery really necessary?**
Imren Y., Benson A. A., Oktar G. L., Cheema F. H., Comas G., Naseem T.
Journal of Cardiovascular Surgery, vol.49, no.2, pp.261-267, 2008 (SCI-Expanded)
- XXXIX. **The importance of transesophageal echocardiography in diagnosis of pericardial tamponade after cardiac surgery**
Imren Y., Tasoglu I., Oktar G. L., Benson A., Naseem T., Cheema F., ÜNAL Y.
Journal of Cardiac Surgery, vol.23, no.5, pp.450-453, 2008 (SCI-Expanded)

- XL. **Right-to-left shunt through a patent. Foramen ovale left open in the management of acute right heart failure after heart transplantation**
 ÖZDOĞAN M., ERER D., İRİZ E., OKTAR G. L., KULA S., Buyukates M.
 JOURNAL OF HEART AND LUNG TRANSPLANTATION, vol.27, no.1, pp.135-137, 2008 (SCI-Expanded)
- XLI. **[Intraoperative appearance of a homograft aortic valve 16 years after the implantation].**
 ÖZDOĞAN M., ERER D., Iriz E., Buyukates M., Oktar L., ÜNAL Y., Abaci A.
 Anadolu kardiyoloji dergisi : AKD = the Anatolian journal of cardiology, vol.7, no.4, pp.456-7, 2007 (SCI-Expanded)
- XLII. **Paget-Schroetter syndrome**
 Oktar G. L., Ergul E. G.
 Hong Kong Medical Journal, vol.13, no.3, pp.243-245, 2007 (SCI-Expanded)
- XLIII. **Iatrogenic major venous injuries incurred during cancer surgery**
 Oktar G. L.
 SURGERY TODAY, vol.37, no.5, pp.366-369, 2007 (SCI-Expanded)
- XLIV. **Occult malignancy in patients with venous thromboembolism: risk indicators and a diagnostic screening strategy**
 Oktar G. L., Ergul E. G., Kiziltepe U.
 PHLEBOLOGY, vol.22, no.2, pp.75-79, 2007 (SCI-Expanded)
- XLV. **A carbon dioxide insufflation technique for preparation of the internal thoracic artery**
 Ozkan M., Aslan A., Oguz M., Yildirim C., Oktar L., Ergul G., Ozyurda U.
 JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.125, no.4, pp.963-964, 2003 (SCI-Expanded)
- XLVI. **Endovascular stent-graft placement for the management of a traumatic axillary artery pseudoaneurysm: A case report**
 Oktar G. L., Balkan M. E., Akpek S., Ilgit E. T.
 Vascular and Endovascular Surgery, vol.36, no.4, pp.323-326, 2002 (SCI-Expanded)
- XLVII. **Emergency thoracotomy for blunt thoracic trauma.**
 Balkan M. E., Oktar G. L., Kayi-Cangir A., Ergül E. G.
 Annals of thoracic and cardiovascular surgery : official journal of the Association of Thoracic and Cardiovascular Surgeons of Asia, vol.8, no.2, pp.78-82, 2002 (SCI-Expanded)
- XLVIII. **Bicuspid aortic valve.**
 Yener N., Oktar G. L., Erer D., Yardimci M. M., Yener A.
 Annals of thoracic and cardiovascular surgery : official journal of the Association of Thoracic and Cardiovascular Surgeons of Asia, vol.8, no.5, pp.264-267, 2002 (SCI-Expanded)
- XLIX. **Descending necrotizing mediastinitis: A case report and review of the literature**
 Balkan M., Oktar G. L., Oktar M.
 INTERNATIONAL SURGERY, vol.86, no.1, pp.62-66, 2001 (SCI-Expanded)
- L. **Biochemical and hemodynamic effects of ascorbic acid and alpha-tocopherol in coronary artery surgery**
 Oktar G. L., Sinci V., Kalaycioglu S., Soncul H., Gokgoz L., Halit V., Ersoz A.
 SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol.61, no.8, pp.621-629, 2001 (SCI-Expanded)
- LI. **Transdiaphragmatic intercostal hernia following a penetrating thoracoabdominal injury: Report of a case**
 Balkan M., Kara M., Oktar G. L., Unlu E.
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- LII. **Long-term effects of combined iliac dilatation and distal arterial surgery**
 Sinci V., Kalaycioglu S., Halit V., Gokgoz L., Soncul H., Ilgit E. T., Oktar L., Ersoz A.
 International Surgery, vol.85, no.1, pp.13-17, 2000 (SCI-Expanded)
- LIII. **Coronary artery bypass grafting (CABG) after successful percutaneous transluminal coronary angioplasty (PTCA): Is PTCA a risk for CABG?**
 Kalaycioglu S., Sinci V., Oktar L.
 INTERNATIONAL SURGERY, vol.83, no.3, pp.190-193, 1998 (SCI-Expanded)

- LIV. **The dose-dependent effects of L-carnitine in myocardial protection in normothermic ischemia.**
Tatlican O., Kalaycioglu S., Gokgoz L., Oktar L., Oz E., Soncul H., Sinci V., Turkozkan N., Yener A., Ersoz A.
Cardiovascular surgery (London, England), vol.6, no.2, pp.145-8, 1998 (SCI-Expanded)
- LV. **Mitral and aortic valve replacement using fresh unstented pulmonary and aortic homografts.**
Ozdogan M., Oktar L., Gunaydin S., Halit V., Sinav A., Yener A., Ersoz A.
The Journal of heart valve disease, vol.5, no.2, pp.181-5, 1996 (SCI-Expanded)

Articles Published in Other Journals

- I. **Retrospective Research of Clinical and Hematological Changes Occurred by del Nido Cardioplegia in the Perioperative Period of Patients who Underwent Open-Heart Surgery**
ÖZER A., Kocak B., ARSLAN M., ŞİMŞEK E., ÖZDEMİRKAN Z. A., ÜNAL Y., İRİZ E., ZOR H., OKTAR G. L.
GAZI MEDICAL JOURNAL, vol.35, no.3, pp.276-280, 2024 (ESCI)
- II. **Intracerebral Hemorrhage After Discharge From Carotid Endarterectomy: An Extraordinary Complication Despite Standard Anticoagulation**
DEMİRTAŞ H., ÖZER A., GÜLCAN M. B., DELİBAŞ H., OKTAR G. L.
E Journal of Cardiovascular Medicine, vol.12, no.1, pp.25-28, 2024 (Peer-Reviewed Journal)
- III. **Reconstruction of External Iliac Vein for an Iatrogenic Venous Hypertension due to Iatrogenic Vein Injury, A Case Report**
DEMİRTAŞ H., ÖZER A., GÜLCAN M. B., SHIDE I., DELİBAŞ H., OKTAR G. L.
E Journal of Cardiovascular Medicine, vol.11, no.4, pp.152-156, 2024 (Peer-Reviewed Journal)
- IV. **The Effect of "Carvacrol" on Ischemia-Reperfusion Injury in the Skeletal Muscles of Rats**
Mardin B., ÖZER A., Kocak B., KÜÇÜK A., ZOR M. H., Sezen S. C., KAVUTÇU M., ARSLAN M., OKTAR G. L.
GAZI MEDICAL JOURNAL, no.3, pp.248-254, 2024 (ESCI)
- V. **Effect of Statin on Anticardiolipin Antibody Levels in Coronary Artery Bypass Surgery**
Enver L., OKTAR G. L., KARAKUŞ R., ARSLAN M.
Ege Tıp Bilimleri Dergisi, vol.6, 2023 (Peer-Reviewed Journal)
- VI. **Quercetin'in Sıçanlarda Alt Ekstremitte İskemi Reperfüzyonu Sonrası Akciğer Hasarı Üzerindeki Etkilerinin Değerlendirilmesi**
Kılıç Y., Küçük A., Arslan M., Kirişçi M., Özer A., Mortaş T., Kip G., Oktar G. L., Kavutçu M.
Harran Üniversitesi Tıp Fakültesi Dergisi, vol.19, no.2, pp.343-349, 2022 (Peer-Reviewed Journal)
- VII. **The Effect of Hydrogen-Rich Saline Solution on Erythrocyte Deformability in Lower Limb Ischemia Reperfusion Injury in Rats**
ÖZER A., ARSLAN M., Comu F. M., KÜÇÜK A., Mardin B., KOÇAK B., OKTAR G. L.
GAZI MEDICAL JOURNAL, vol.32, pp.270-272, 2021 (ESCI)
- VIII. **Retrospective Comparison Of The Effects Of Two Different Pump Heads (Centrifugal And Roller Pump) On The Hemostatic System During Open Heart Surgery**
Demirtaş H., Kılıç Y., ÖZER A., İRİZ E., ERER D., OKTAR G. L., ARSLAN M.
Gazi Medical Journal, 2020 (ESCI)
- IX. **Retrospective Comparison of the Effects of Centrifugal and Roller Pump Heads on the Hemostatic System During Open Heart Surgery**
Demirtaş H., İRİZ E., Kilic Y., ERER D., OKTAR G. L., ARSLAN M.
GAZI MEDICAL JOURNAL, vol.31, no.4, pp.587-590, 2020 (ESCI)
- X. **Low S100 beta Measurements via Jugular Venous Bulb Catheter During Pulsatile Perfusion in Coronary Bypass Grafting Operations**
Eren E., OKTAR G. L., ÖZER A., ZOR M. H., İRİZ E., ERER D., Arbatlı H., SONCUL H.
GAZI MEDICAL JOURNAL, vol.31, no.4, pp.612-617, 2020 (ESCI)
- XI. **Angiosarcoma at femoral artery puncture site: A diagnostic dilemma**
ÖZER A., TATAR T., Kocak B., OKTAR G. L.
TURK KARDIYOLOJİ DERNEĞİ ARSIVI-ARCHIVES OF THE TURKISH SOCIETY OF CARDIOLOGY, vol.47, no.8, pp.698-

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- XII. **Assessment of the effects of levosimendan and Nigella sativa on myocardial ischemia reperfusion Injury in Rats**
ÖZER A., KILIÇ Y., KÜÇÜK A., MARDİN B., ALKAN M., ARSLAN M., ÜNAL Y., OKTAR G. L., SEZEN Ş. C.
Gazi Medical Journal, 2018 (Scopus)
- XIII. **Assessment of the Effects of Levosimendan and Nigella Sativa on Myocardial Ischemia Reperfusion Injury in Rats**
ÖZER A., KILIÇ Y., SEZEN Ş. C., KÜÇÜK A., MARDİN B., ALKAN M., ARSLAN M., ÜNAL Y., OKTAR G. L.
Gazi Medical Journal, vol.29, no.3, pp.219-222, 2018 (ESCI)
- XIV. **Assessment of the effects of Levosimendan and Nigella Sativa on myocardial ischemia reperfusion injury in rats**
ÖZER A., Kilic Y., SEZEN Ş. C., KÜÇÜK A., Mardin B., ALKAN M., ARSLAN M., ÜNAL Y., Oktar L.
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- VII. **Ratlarda zenginleştirilmiş hidrojen salin solüsyonunun iskelet kası iskemi reperfüzyonunda uzak organ (akciğer) hasarı üzerine etkisinin değerlendirilmesi'**
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- XXIV. **EVAR SONRASI GÖRÜLEN TİP 5 KAÇAK OLGUSU**
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Supported Projects

OKTAR G. L., YİĞİTER E. N., BARUN S., Project Supported by Higher Education Institutions, AÇIK KALP CERRAHİSİ GEÇİREN DİYABETİK VE NONDİYABETİK HASTALARDA KOĞNİTİF FONKSİYONLAR İLE SERUMDA IL10 ve IL17 DÜZEYLERİNİN İNCELENMESİ, 2022 - Continues

OKTAR G. L., Project Supported by Higher Education Institutions, Bacopa Monnieri Ekstrakt Tedavisinin Ratlarda Akut Alt Ekstremitte İskemi Reperfüzyon Hasarı Üzerine Etkisi, 2018 - 2020

OKTAR G. L., Project Supported by Higher Education Institutions, Ratlarda vasküler endotelial büyüme faktörünün (VEGF) ve adrenomedullinin iskelet kasında iskemi reperfüzyon hasarı üzerine etkisi, 2011 - 2012

Activities in Scientific Journals

GAZI MEDICAL JOURNAL, Committee Member, 2023 - Continues

Turkish journal of vascular surgery, Committee Member, 2023 - Continues

Pediatric Heart Journal, Advisory Committee Member, 2023 - Continues

TURKIYE KLINIKLERI CARDIOVASCULAR SCIENCES, Advisory Committee Member, 2023 - Continues

Scientific Refereeing

Turkish journal of vascular surgery, Other Indexed Journal, September 2023

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Metrics

Publication: 122
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H-Index (WoS): 12
H-Index (Scopus): 12

Awards

Özer A., Demirtaş H., Tak S., Şimşek E., Oktar G. L., Kaya Z., The Role of "Monocyte Distribution Width (MDW)" Parameter in Early Prediction of Sepsis in Patients Undergoing Open-heart Surgery" , E 19Th International Congress Of Update İn Cardiology And Cardiovascular Surgery, November 2023
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Non Academic Experience

GAZİ ÜNİVERSİTESİ TIP FAKÜLTESİ KALP DAMAR CERRAHİSİ A.D.
GAZİ ÜNİVERSİTESİ TIP FAKÜLTESİ KALP DAMAR CERRAHİSİ A.D.

ANKARA ONKOLOJİ EĞİTİM VE ARAŞTIRMA HASTANESİ
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