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ŞAHİN İNAN**



Personal Information

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Education Information

Doctorate, Sivas Cumhuriyet University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü,
Turkey 2009 - 2015

Postgraduate, Sivas Cumhuriyet University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü,
Turkey 2005 - 2009

Undergraduate, Sivas Cumhuriyet University, Fen Fakültesi, Biyoloji Bölümü, Turkey
2001 - 2005

Dissertations

Doctorate, Deneyisel olarak oluşturulan nöral tüp defektinde mezenkimal ve hemopoetik kök hücrelerin belirlenmesi,
Sivas Cumhuriyet Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2015

Postgraduate, Deneyisel diabetli sıçanlarda kitosan'ın yara iyileşmesine etkisinin incelenmesi, Sivas Cumhuriyet
Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2009

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Sivas Cumhuriyet University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2015 - 2020

Research Assistant, Sivas Cumhuriyet University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2008 - 2015

Courses

Histoloji, Undergraduate, 2019 - 2020

Sinir Dokusu, Postgraduate, 2018 - 2019

Histoloji-Embriyoloji, Undergraduate, 2019 - 2020

Histoloji ve Embriyoloji Tarihine Genel Bakış, Undergraduate, 2018 - 2019

Embriyoloji-Histoloji, Undergraduate, 2018 - 2019

Uzmanlık Alan Dersi, Postgraduate, 2019 - 2020
HÜCRE VE EPİTEL, Postgraduate, 2017 - 2018, 2016 - 2017
Hücre ve Epitel Dokusu, Postgraduate, 2018 - 2019
kıkırdak doku, Undergraduate, 2017 - 2018
sinir doku, Undergraduate, 2017 - 2018
Seminer, Postgraduate, 2017 - 2018
Histoloji, Undergraduate, 2016 - 2017
Histoloji, Associate Degree, 2016 - 2017
Histoloji, Associate Degree, 2015 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The mechanism of anticancer effects of some pyrrolopyrimidine derivatives on HT-29 human colon cancer cells**
ERGÜL M., KILIÇ KURT Z., Aka Y., Kutuk O., ŞAHİN İNAN Z. D.
Toxicology in Vitro, vol.95, 2024 (SCI-Expanded)
- II. **Preventive effects of Capparis Spinose extract on experimental periodontitis in rats: a histopathological and biochemical study**
Gündoğar H., ÖZDEMİR H., ŞAHİN İNAN Z. D.
Cellular and molecular biology (Noisy-le-Grand, France), vol.69, no.8, pp.132-136, 2023 (SCI-Expanded)
- III. **Increased endoplasmic reticulum stress might be related to brain damage in hepatic ischemia-reperfusion injury**
KARADEMİR M., DOĞAN H. O., ŞAHİN İNAN Z. D., Doğan K., Kablan D.
Turkish Journal of Biochemistry, vol.48, no.4, pp.432-439, 2023 (SCI-Expanded)
- IV. **Aspirin attenuates morphine antinociceptive tolerance in rats with diabetic neuropathy by inhibiting apoptosis in the dorsal root ganglia**
Özdemir E., Avcı O., İnan Z. D., Taşkıran A. Ş., Güneş H., Gürsoy S.
Metabolic Brain Disease, vol.38, no.6, pp.2145-2158, 2023 (SCI-Expanded)
- V. **Anti-adhesive effect of naturally obtained dicalcium phosphate dihydrate nanoparticles in the rat uterine wound model Efecto antiadhesivo de nanopartículas de dihidrato de fosfato dicálcico obtenidas naturalmente en el modelo de herida uterina de rata**
Kurt B., Öksüz K. E., Şahin-Inan Z. D., Hepokur C.
Cirugia y Cirujanos (English Edition), vol.91, no.4, pp.457-467, 2023 (SCI-Expanded)
- VI. **Novel Bioactive Glass/Graphene Oxide-Coated Surgical Sutures for Soft Tissue Regeneration**
Öksüz K. E., Kurt B., Şahin İnan Z. D., Hepokur C.
ACS Omega, vol.8, no.24, pp.21628-21641, 2023 (SCI-Expanded)
- VII. **Synthesis, biological evaluation and in silico studies of novel thiadiazole-hydrazone derivatives for carbonic anhydrase inhibitory and anticancer activities**
BOSTANCI H. E., ÇEVİK U., Kapavarapu R., Güldiken Y., İnan Z. D., Güler Ö., UYSAL T. K., Uytun A., Çetin F., ÖZKAY Y., et al.
SAR and QSAR in Environmental Research, vol.34, no.7, pp.543-567, 2023 (SCI-Expanded)
- VIII. **Metformin prevents morphine-induced apoptosis in rats with diabetic neuropathy: a possible mechanism for attenuating morphine tolerance**
Avcı O., Özdemir E., Taşkıran A. Ş., Şahin İnan Z. D., Gürsoy S.
Naunyn-Schmiedeberg's Archives of Pharmacology, vol.395, no.11, pp.1449-1462, 2022 (SCI-Expanded)
- IX. **Death receptor-dependent apoptosis and cell cycle delay induced by bioymifi in human cervical cancer cells**
ALTUN A., ŞAHİN İNAN Z. D., YULAK F.
PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.35, no.4, pp.1031-1036, 2022 (SCI-Expanded)
- X. **Synthesis of Multifunctional Organic Nanoparticles Combining Photodynamic Therapy and**

Chemotherapeutic Drug Release

SÖZMEN F., Kucukoflaz M., ERGÜL M., ŞAHİN İNAN Z. D., Bozkurt Y., Taydas D.

MACROMOLECULAR RESEARCH, vol.30, no.1, pp.61-69, 2022 (SCI-Expanded)

- XI. **New water soluble magnesium phthalocyanine as a potential anticancer drug: Cytotoxic and apoptotic effect on different cancer cell lines**
YABAŞ E., ŞAHİN BÖLÜKBAŞI S., ŞAHİN İNAN Z. D.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, vol.26, no.01, pp.65-77, 2022 (SCI-Expanded)
- XII. **Novel natural spider silk embedded electrospun nanofiber mats for wound healing**
Öksüz K. E., Özkaya N. K., İnan Z. D. Ş., Özer A.
Materials Today Communications, vol.26, 2021 (SCI-Expanded)
- XIII. **Nanoparticles with PDT and PTT synergistic properties working with dual NIR-light source simultaneously**
SÖZMEN F., Kucukoflaz M., ERGÜL M., ŞAHİN İNAN Z. D.
RSC ADVANCES, vol.11, no.4, pp.2383-2389, 2021 (SCI-Expanded)
- XIV. **A digital image analysis study on the disintegration kinetics of reticular fibers in the ethylene glycol-induced rat liver tissue**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D.
MICROSCOPY RESEARCH AND TECHNIQUE, vol.83, no.12, pp.1585-1593, 2020 (SCI-Expanded)
- XV. **1**
Öksüz K. E., Kurt Özkaya N., Şahin İnan Z. D., Özer A.
MATERIALS TODAY COMMUNICATIONS, vol.1, no.1, pp.1-2, 2020 (SCI-Expanded)
- XVI. **A study of digital image analysis on the acrylamide derivative monomers induced apoptosis in rat cerebrum.**
Saraydin S., SARAYDIN D., Nan Z. D.
Microscopy research and technique, vol.83, no.4, pp.436-445, 2020 (SCI-Expanded)
- XVII. **Evaluation of VEGF, Cytokeratin-19 and Caspase 3 Immunolocalization in the Lung Tissue of Rat with Experimentally Induced Diabetes**
Şahin İnan Z. D., Ünver Saraydin S.
KAFKAS UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.25, pp.415-420, 2019 (SCI-Expanded)
- XVIII. **Effect of Strontium Ranelate on Multiple Organ Damage in a Rat Sepsis Model**
SOYLU S., ŞAHİN İNAN Z. D.
IRANIAN RED CRESCENT MEDICAL JOURNAL, vol.20, no.9, 2018 (SCI-Expanded)
- XIX. **Role of pentoxifylline and iloprost in the prevention of ischemia-reperfusion injury in an experimental model of intestine ischemia-reperfusion in rats**
ABAKAY U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., ÇAKMAK E., KORKMAZ Ö., KURT A., GENÇ H. Ç.
ULUSAL TRAVMA VE ACIL CERRAHI DERGİSİ-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.24, no.5, pp.398-404, 2018 (SCI-Expanded)
- XX. **The Effects of Monomers Used in Polymeric Biomaterials on Renal Tissue**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D., ÖZDENOĞLU KUTLU B.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.35, no.4, pp.1203-1208, 2017 (SCI-Expanded)
- XXI. **Evaluation of the Effects of Different Surface Configurations on Stability of Miniscrews**
TOPÇUOĞLU T., BIÇAKÇI A. A., AVUNDUK M. C., ŞAHİN İNAN Z. D.
Thescientificworldjournal, vol.2013, pp.1-7, 2013 (SCI-Expanded)
- XXII. **Antitumoral Effects of Melissa officinalis on Breast Cancer in Vitro and in Vivo**
ÜNVER SARAYDIN S., TUNCER E., TEPE B., KARADAYI Ş., ÖZER H., ŞEN M., KARADAYI K., İnan D., ELAGÖZ Ş., Polat Z., et al.
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.13, no.6, pp.2765-2770, 2012 (SCI-Expanded)
- XXIII. **Myelin basic protein AB-1 immunolocalization in rat nervous system**
ÜNVER SARAYDIN S., ŞAHİN İNAN Z. D.
HEALTHMED, vol.6, no.2, pp.392-394, 2012 (SCI-Expanded)
- XXIV. **Evaluation of the Cytotoxic effects of various monomers In vitro also their effects on Apoptosis and**

GFAP immunolocalization in rat spinal cord In vivo

ÜNVER SARAYDIN S., Bulut H. E., ÖZÜM Ü., ŞAHİN İNAN Z. D., Polat Z., YALMAN Y., SARAYDIN D.
HEALTHMED, vol.5, no.1, pp.17-28, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Comparison of the effect of Triticum Vulgare and Hyperici Oleum on healing in traumatic membrane perforation: an animal study**
BORA A., Durmuş K., İnan Z. D., DEMİRKIRAN B. B., ALTUNTAŞ E. E.
Egyptian Journal of Otolaryngology, vol.39, no.1, 2023 (ESCI)
- II. **Does the use of low-molecular-weight heparin during pregnancy change the expression of PD-1 and PDL-1 in women with recurrent pregnancy loss?**
KURT B., HEPOKUR C., ŞAHİN İNAN Z. D., KÜÇÜKYILDIZ İ.
TURK JINEKOLOJİ VE OBSTETRİK DERNEĞİ DERGİSİ, vol.20, 2023 (Scopus)
- III. **The Effect of Two Different Botulinum Neurotoxin A On The Cortical Neuron Cells In Terms of Apoptosis and MMP 2, MMP 7, and MMP9 Localizations**
Şahin İnan D., Akin Polat Z., Hamutoğlu R.
CUMHURİYET SCIENCE JOURNAL, vol.44, no.1, pp.19-27, 2023 (Peer-Reviewed Journal)
- IV. **Effect of Wheat Germ Oil on Wound Healing: An In Vitro Study in Fibroblast Cells**
GÖMEÇ M., İPEK G., ÖZTÜRK A., ŞAHİN İNAN Z. D.
Turkish Journal of Science and Health, vol.3, no.3, pp.230-235, 2022 (Peer-Reviewed Journal)
- V. **Anticancer Effects of Urtica Dioica in Breast Cancer**
karakol p., ÜNVER SARAYDIN S., BOZKURT M., HEPOKUR C., ŞAHİN İNAN Z. D., TURAN M.
Asian Pac J Cancer Prev, vol.23, 2022 (Scopus)
- VI. **Comparison of the Effects of Stem Cell, Platelet Rich Plasma and Ovarian Follicle Fluid on Burn Stasis Zone (Experimental Study)**
GENÇ H., SOYLU S., ŞAHİN İNAN Z. D., KURT A., ÇOŞKUN H., YILDIRIR A.
Cumhuriyet Tıp Dergisi (ELEKTRONİK), 2021 (Peer-Reviewed Journal)
- VII. **A histopathological and clinical assessment on the effect of microneedling on the autologous platelet-rich plasma in the experimental wound healing model**
Running Title: Assessment on effect of microneedling on PRP in the wound
KURT ÖZKAYA N., ŞAHİN İNAN Z. D., ZEREYAK U., YILMAZ S.
Annals of Medical Research, vol.28, 2021 (Peer-Reviewed Journal)
- VIII. **Cytotoxic and apoptotic effects of Poly(maleic anhydride-co-vinyl acetate) drug carrier copolymer on MCF-7 and MDA-MB-231 breast cancer cells**
ŞAHİN İNAN Z. D., ŞAHİN BÖLÜKBAŞI S., KARAKUŞ G.
Cumhuriyet Tıp Dergisi (ELEKTRONİK), vol.41, pp.477-483, 2019 (Peer-Reviewed Journal)
- IX. **Effect of the wrapping of experimentally induced ischemic colonic anastomoses with the amniotic membrane on anastomosis safety in rats.**
SOYLU S., ŞAHİN İNAN Z. D.
Cumhuriyet Medical Journal, vol.40, pp.291-298, 2018 (Peer-Reviewed Journal)
- X. **Effects of strontium ranilate and Hypericum perforatum extract on experimental colitis model in rats**
KURT A., SOYLU S., ŞAHİN İNAN Z. D., TOPÇU Ö., ATABEY M.
Cumhuriyet Medical Journal, vol.40, no.2, pp.194-200, 2018 (Peer-Reviewed Journal)
- XI. **Clinical symptoms of rat acute peritonitis model and study over effects of oral strontium ranilate administration for the treatment**
SOYLU S., KURT A., ŞAHİN İNAN Z. D., GENÇ H. Ç., Coşkun H., SERİN M.
Cumhuriyet Medical Journal, vol.40, pp.783-789, 2018 (Peer-Reviewed Journal)
- XII. **Histological approaches to determination of stem cells in neural tube defects which are created**

experimentally

ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.

Cumhuriyet medical journal, vol.38, no.4, pp.223-230, 2016 (Peer-Reviewed Journal)

XIII. Chemopreventive Effects of Hydatid Disease on Experimental Breast Cancer

ALTUN A., ÜNVER SARAYDIN S., SOYLU S., ŞAHİN İNAN Z. D., YASTI A. Ç., ÖZDENKAYA Y., KÖKSAL B., DÜGER C., İSBİR A. C., TURAN M.

Asian Pacific Journal Of Cancer Prevention, vol.16, no.4, pp.1391-1395, 2015 (Scopus)

XIV. Determination Of Sex Markers by Amplified Fragment Length Polymorphism AFLP in Killifish *Aphanius anatoliae* Leidenfrost 1912

BAĞDA E., BARDAKCI F., ŞAHİN İNAN Z. D.

International Journal Of Advancements In Research Technology, vol.2, no.4, pp.14-18, 2013 (Peer-Reviewed Journal)

XV. Investigation of The Wound Healing Effects of Chitosan on FGFR3 and VEGF Immunolocalization in Experimentally Diabetic Rats

ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.

International Journal of Biomedical Materials Research, vol.1, no.1, pp.1, 2013 (Peer-Reviewed Journal)

XVI. Myelin Basic Protein Ab 1 Immunolocalization in rat nervous system

ÜNVER SARAYDIN S., ŞAHİN İNAN Z. D.

Health Med, vol.6, no.2, pp.392-394, 2012 (Peer-Reviewed Journal)

Books & Book Chapters

I. hücresel yapı ve organizasyon

Şahin İnan Z. D.

in: sağlık profesyonelleri için tıbbi biyoloji ve genetik, GÜLŞEN GÜÇLÜ, SEVDA HASTAOĞLU ÖRGEN, Editor, Nobel Yayınevi, Sivas, pp.220-225, 2022

II. IŞIK MİKROSKOP TEKNİKLER

Şahin İnan Z. D.

in: RAPORLAMA VE LABARATUVAR UYGULAMALARI, HİLMİ ATASEVEN, EZGİ AĞADAYI, SEHER KARAHAN, NAİM KARAGÖZ, Editor, Cumhuriyet Üniversitesi Yayınları, Sivas, pp.413-433, 2022

III. MİDE KANSERİNDE APOPTOZ VE OTOFAJİ

Şahin İnan Z. D.

in: MİDE KANSERİ MULTİDİSİPLİNER BAKIŞ, Hilmi ATASEVEN, Hüseyin ÖZDEN, Muhammed GÖMEÇ, Editor, Cumhuriyet Üniversitesi Yayınları, Sivas, pp.123-125, 2022

IV. MİDE KANSERİNDE APOPTOZ VE OTOFAJİ

ŞAHİN İNAN Z. D.

in: MİDE KANSERİ MULTİDİSİPLİNER BAKIŞ, , Editor, Cumhuriyet Üniversitesi Yayınları, pp.123-125, 2022

V. IŞIK MİKROSKOP TEKNİKLER

ŞAHİN İNAN Z. D.

in: RAPORLAMA VE LABARATUVAR UYGULAMALARI, ATASEVEN HİLMİ, AĞADAYI EZGİ, KARAHAN SEHER, KARAGÖZ NAİM, Editor, CUMHURİYET ÜNİVERSİTESİ, Sivas, pp.413-433, 2022

VI. ÖZEL HİSTOLOJİ LABARATUARI

ÜNVER SARAYDIN S., ŞAHİN İNAN Z. D.

HATİPOĞLU YAYINCILIK, 2019

VII. GENEL HİSTOLOJİ LABARATUARI

ÜNVER SARAYDIN S., ŞAHİN İNAN Z. D.

HATİPOĞLU YAYINCILIK, Sivas, 2015

Refereed Congress / Symposium Publications in Proceedings

- I. **Ratlarda Kritik Boyutlu Mandibula Korpus Defektinde Bor Katkılı Nano Hidroksiapatit Biyokompozitlerin Kemik Rejenerasyonu Üzerine Etkisinin Değerlendirilmesi**
Demirkıran B. B., Şahin İnan Z. D., Hamutoğlu R., Öksüz K. E., Hasbek Z., Altuntaş E. E.
44. Türk Ulusal Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Antalya, Turkey, 15 - 19 November 2023
- II. **DENEYSEL OLARAK OLUŞTURULAN PARKİNSON MODELİNDE WİRSUNG KANALININ HİSTOPATOLOJİK OLARAK İNCELENMESİ**
ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.
UTSAK, Turkey, 26 August 2023, pp.607-610
- III. **EVALUATION OF NEURODEGENERATION OCCURRING IN BRAIN TISSUE OF FEMALE AND MALE RATS IN AN EXPERIMENTAL PARKINSON MODEL WITH ROTENONE IN TERMS OF MMP-2 AND MMP-9 IMMUNOLOCALISATION**
ŞAHİN İNAN Z. D., ocakçı f.
ispec 7th international conference on medical&health sciences, 06 July 2023
- IV. **Botox ve Dysport'xxun Hcn2kortikal Nöronlara Etkisinin Ğn elenmesi**
ŞAHİN İNAN Z. D.
3. Uluslararası Tıp ve Sağlık BilimleriAraĖtırmaları Kongresi3rd InternationalMedicine and Health Sciences Researches Congress(UTSAK), 13 - 14 March 2020
- V. **Deneysel diyabet oluşturulmuş ratların karaciğer dokusunun 15 ve 30.günde VEGF immünolokalizasyonu yönünden değerlendirilmesi**
ŞAHİN İNAN Z. D.
2. ULUSLARARASI19 MAYIS YENİLİKÇİ BİLİMSELYAKLAŞIMLAR KONGRESİ, 27 - 29 December 2019
- VI. **Eveluation of lung tissue of rats given experimental diabetes in terms of VEGF, Cytokeratin-19 and Caspase 3 immunolocalization- deneysel diyabet oluşturulmuş ratların akciğer dokusunun VEGF, Cytokeratin-19 ve Caspase 3 immünolokalizasyonu yönünden değerlendirilmesi**
ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.
V. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, 24 - 26 July 2018
- VII. **Histopathological evaluation of PRP and microneedling methods in experimental wound healing model- Deneysel yara iyileşmesi modelinde PRP ve Mikroneedling yöntemlerinin histopatolojik değerlendirilmesi**
ŞAHİN İNAN Z. D., KURT ÖZKAYA N.
V. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, 24 - 26 July 2018
- VIII. **Etilen Glikol Monomerinin Karaciğerde Retiküler Lif Dağılımı Üzerine Etkisi**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D.
VII. Uluslararası katılımlı Polimer Bilim ve Teknoloji Kongresi, ESKİŞEHİR, 09-12 Eylül, 2018., Turkey, 9 - 12 September 2018
- IX. **Do Monomers Used in Polymeric Biomaterials Effect on Apoptosis in Cerebrum?**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D.
4th International Conference on Engineering and Natural Science, Kiev, Ukraine, 2 - 06 May 2018, vol.1, pp.412
- X. **The Role Of Pentoxifylline And Iloprost In Prevention Of Ischemia-reperfusion injury in Experimental Models Of Intestine Ischemia-reperfusion In Rats.**
ABAKAY U., SOYLU S., GOKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KORKMAZ Ö., KURT A., GENÇ H. Ç., BERKAN Ö.
27 th Congress of the WSCTS, 1 - 03 November 2017
- XI. **The role of Pentoxifylline and iloprost in prevention of ischemia-reperfusion: Damages in experimental models of intestine ischemia-reperfusion in rats.**
Abakay U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. C., BERKAN Ö.
27 th congress of the world society of cardiovascular and thoracic surgeons, 1 - 03 November 2017
- XII. **The Role Of Pentoxifylline And Iloprost In Prevention Of Ischemia-reperfusion Demages In Experimental Models Of Intestine Ischemia-reperfusion In Rats**
ABAKAY U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. Ç., BERKAN Ö.

27 th Congress of The WSCTS, Astana, Kazakhstan, 1 - 03 October 2017, vol.2017, pp.18

- XIII. **THE ROLE OF PENTOXIFYLLINE AND ILOPROST IN PREVENTION OF ISCHEMIA-REPERFUSION DAMAGES IN EXPERIMENTAL MODEL OF INTESTINE ISCHEMIA-REPERFUSION IN RATS**
ABAKAY U., SOYLU S., GOKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. Ç., BERKAN Ö.
27 TH CONGRESS OF THE WORLD SOCIETY OF CARDIO THORACIC SURGEONS, 1 - 13 September 2017
- XIV. **The role of pentoxifylline and ilioprost in prevention of ischemia-reperfusion: Damages in experimental models of intestine ischemia-reperfusion in rats**
ABAKAY U., SOYLU S., GÖKSEL S., SARAÇ B., ŞAHİN İNAN Z. D., KURT A., KORKMAZ Ö., GENÇ H. Ç., BERKAN Ö.
27 th congress of The World society of Cardiovascular and Thoracic Surgeons, Astana, Kazakhstan, 1 - 03 September 2017, pp.18
- XV. **Immunohistochemical determination of hemopoietic stem cells in experimental neural tube defect**
ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.
III International Conference on engineering and natural sciences, 2 - 07 May 2017
- XVI. **Immunohistochemical Determination Of Hemopoietic Stem Cells In Experimental Neural Tube Defect,**
ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.
III. International Conference on Engineering and Natural Sciences (ICENS) Budapest, 3 - 07 May 2017
- XVII. **Do Monomers Used In Polymeric Biomaterials Effect On Apoptosis In Cerebellum?**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D.
III INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES (ICENS), Budapest, Hungary, 3 - 07 May 2017, vol.1, pp.623
- XVIII. **THE EFFECTS OF MONOMERS USED IN POLYMERIC BIOMATERIALS ON RENAL TISSUE**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D., ÖZDENOĞLU B.
International Conference on Engineering and Natural Sciences (ICENS) 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, pp.146
- XIX. **The effects of monomers used in polymeric biomaterials on renal tissue**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D., ÖZDENOĞLU B.
ICENS, 24 - 28 May 2016
- XX. **Bone Healing Results Of Xenografts In Rats**
DEVELİOĞLU A. H., ÜNVER SARAYDIN S., AKKUŞ Z., ŞAHİN İNAN Z. D., BAKAR O.
Europerio 8, 3 - 06 June 2015
- XXI. **Bone healing results of two xenografts in rats**
DEVELİOĞLU A. H., ÜNVER SARAYDIN S., AKKUŞ Z., ŞAHİN İNAN Z. D., BAKAR O.
Europerio, 3 - 06 June 2015
- XXII. **Effect of propolis on excisional palatal wound healing a clinical and histomorphometric study in rats**
BOSTANCI V., ÖZDEMİR H., ÖZAN F., TOKER H., ŞAHİN İNAN Z. D., AKPINAR A.
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- XXIII. **Biyomateryal Yapımında Kullanılan Akrilamid ve Türevleri Rat Cerebrum ve Cerebrumunda GFAB İmmüno lokalizasyonunu Etkiler mi**
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