

**Assoc. Prof. ZEYNEP DENİZ
ŞAHİN İNAN**



Personal Information

Email: zinan@cumhuriyet.edu.tr

Web: <https://avesis.cumhuriyet.edu.tr/zinan>

International Researcher IDs

ORCID: 0000-0002-0292-4448

ScopusID: 55053375700

Yoksis Researcher ID: 102111



Education

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

Postgraduate, Deneysel 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 Positions

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

Postgraduate

Sinir Dokusu, Postgraduate, 2018 - 2019

Uzmanlık Alan Dersi, Postgraduate, 2019 - 2020

HÜCRE VE EPİTEL, Postgraduate, 2017 - 2018, 2016 - 2017

Hücre ve Epitel Dokusu, Postgraduate, 2018 - 2019

Seminer, Postgraduate, 2017 - 2018

Undergraduate

Histoloji, Undergraduate, 2019 - 2020

Histoloji-Embriyoloji, Undergraduate, 2019 - 2020

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

Embriyoloji-Histoloji, Undergraduate, 2018 - 2019

kıkırdak doku, Undergraduate, 2017 - 2018

sinir doku, Undergraduate, 2017 - 2018

Histoloji, Undergraduate, 2016 - 2017

Associate Degree

Histoloji, Associate Degree, 2016 - 2017

Histoloji, Associate Degree, 2015 - 2016

Journal articles indexed in SCI, SSCI, and AHCI

- I. **HER-2 SMASH**
Alandağ C., ÖZTÜRK A., YULAK F., ŞAHİN İNAN Z. D., Karaca M., LAÇIN B. B., ALTUN A.
Cancer Chemotherapy and Pharmacology, vol.95, no.1, 2025 (SCI-Expanded)
- II. **Enoxaparin Protects C6 Glioma Cells from Glutamate-Induced Cytotoxicity by Reducing Oxidative Stress and Apoptosis**
YULAK F., JOHA Z., ÖZTÜRK A., ŞAHİN İNAN Z. D., TAŞKIRAN A. Ş.
Molecular Neurobiology, vol.62, no.4, pp.4631-4640, 2025 (SCI-Expanded)
- III. **New benzimidazole derivatives containing hydrazone group as anticancer agents: Inhibition of carbonic anhydrase IX and molecular docking studies**
BOSTANCI H. E., Yıldız M. T., KAPANCIK S., ŞAHİN İNAN Z. D., Kılıç H. A., ÖZENSOY GÜLER Ö., ACAR ÇEVİK U., ÖZKAY Y., KAPLANCIKLI Z. A.
Archiv der Pharmazie, vol.358, no.3, 2025 (SCI-Expanded)
- IV. **Novel Benzimidazole-Oxadiazole Derivatives as Anticancer Agents with VEGFR2 Inhibitory Activity: Design, Synthesis, In Vitro Anticancer Evaluation, and In Silico Studies**
Çevik U. A., ÇELİK İ., Görgülü Ş., ŞAHİN İNAN Z. D., BOSTANCI H. E., Karayel A., ÖZKAY Y., KAPLANCIKLI Z. A.
ACS Omega, vol.10, no.7, pp.6801-6813, 2025 (SCI-Expanded)
- V. **All-in-One Nanohybrids Combining Sonodynamic Photodynamic and Photothermal Therapies**
Taydas D., Özler M. E., ERGÜL M., ŞAHİN İNAN Z. D., SÖZMEN F.
ACS Applied Materials and Interfaces, vol.16, no.33, pp.43387-43399, 2024 (SCI-Expanded)
- VI. **New benzimidazole-oxadiazole derivatives as potent VEGFR-2 inhibitors: Synthesis, anticancer evaluation, and docking study**
ACAR ÇEVİK U., ÇELİK İ., Görgülü Ş., ŞAHİN İNAN Z. D., BOSTANCI H. E., ÖZKAY Y., Kaplanıklı Z. A.
Drug Development Research, vol.85, no.4, 2024 (SCI-Expanded)
- VII. **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)
- VIII. **Boron-Doped Nano Hydroxyapatite Grafts for Bone Regeneration in Rat Mandibular Defects: Boron-Doped Nano Hydroxyapatite Grafts for Bone Regeneration in Rat Mandibular Defects: B. B. Demirkiran et al.**
Demirkiran B. B., Şahin İnan Z. D., Hamutoğlu R., Öksüz K. E., Hasbek Z., Altuntaş E. E.
Biological Trace Element Research, 2024 (SCI-Expanded)
- IX. **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)

- X. **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)
- XI. **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)
- XII. **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)
- XIII. **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)
- XIV. **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)
- XV. **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)
- XVI. **Death receptor-dependent apoptosis and cell cycle delay induced by bioimifi 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)
- XVII. **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)
- XVIII. **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)
- XIX. **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)
- XX. **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)
- XXI. **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)
- XXII. **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)
- XXIII. **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)
- XXIV. **Evaluation of VEGF, Cytokeratin-19 and Caspase 3 Immunolocalization in the Lung Tissue of Rat with Experimentally Induced Diabetes**
Şahin İnan Z. D., Ünver Saraydın S.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.25, pp.415-420, 2019 (SCI-Expanded)
- XXV. **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)
- XXVI. **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)
- XXVII. **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)
- XXVIII. **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)
- XXIX. **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)
- XXX. **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)
- XXXI. **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., Şahin İnan Z. D., Küçükyıldız İ.
TURKISH JOURNAL OF OBSTETRICS AND GYNECOLOGY, vol.20, 2023 (ESCI)
- 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., Akın 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 Saraydın S., Bozkurt M., Hepokur C., Şahin 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** \n\n\nRunning 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 ranelate 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., DÜĞER 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 Aphanis anato liae anato liae Leidenfrost 1912**
BAĞDA E., BARDAKCI F., ŞAHİN İNAN Z. D.
International Journal Of Advancements İn 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 İmmunolocalization 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

- 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

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **HISTOPATHOLOGICAL CHANGES IN THE BLADDER IN THE EXPERIMENTAL PARKINSON MODEL**
ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.
3. Uluslararası Selçuk Bilimsel Araştırmalar Kongresi, Konya, Turkey, 17 February 2024, pp.353-362
- II. **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
- III. **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
- IV. **Deneysel Olarak Oluşturulan Parkinson Modelinde Wirsung Kanalının Histopatolojik Olarak İncelenmesi**
ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.
13th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 26 August 2023, (Full Text)
- V. **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.
13th international conference on medical&health sciences, 06 July 2023

- VI. **Botox ve Dysport'xxun Hcn2kortikal Nöronlara Etkisinin Ğn elenmesi**
ŞAHİN İNAN Z. D.
3. Uluslararası Tıp ve Sağlık Bilimleri Arařtırmaları Kongresi 3rd International Medicine and Health Sciences Researches Congress (UTSAK), 13 - 14 March 2020, (Summary Text)
- VII. **Deneysel diyabet oluşturulmuş ratların karaciğer dokusunun 15 ve 30.günde VEGF immünolokalizasyonu yönünden değerlendirilmesi**
ŞAHİN İNAN Z. D.
2. ULUSLARARASI 19 MAYIS YENİLİKÇİ BİLİMSEL YAKLAŞIMLAR KONGRESİ, 27 - 29 December 2019
- VIII. **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 immunolokalizasyonu yönünden değerlendirilmesi**
ŞAHİN İNAN Z. D., ÜNVER SARAYDIN S.
V. INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, 24 - 26 July 2018
- IX. **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, (Full Text)
- X. **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, (Summary Text)
- XI. **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, (Summary Text)
- XII. **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 cardiovasculer and thoracic surgeons, 1 - 03 November 2017, (Summary Text)
- XIII. **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, (Summary Text)
- XIV. **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. Ç., BERKAN Ö.
27 th Congress of The WSCTS, Astana, Kazakhstan, 1 - 03 October 2017, vol.2017, pp.18, (Summary Text)
- XV. **THE ROLE OF PENTOXIFYLLINE AND ILOPROST İN 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, (Summary Text)
- XVI. **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, (Summary Text)
- XVII. **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, (Summary Text)
- XVIII. **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, (Summary Text)
- XIX. **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, (Summary Text)
- XX. **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 science, 24 - 28 May 2016
- XXI. **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
- XXII. **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), 24 - 28 May 2016
- XXIII. **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
- XXIV. **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
- XXV. **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.
EUROPERIO 8, 3 - 06 June 2015
- XXVI. **Biyomateryal Yapımında Kullanılan Akrilamid ve Türevleri Rat Cerebrum ve Cerebrumunda GFAP İmmüno lokalizasyonunu Etkiler mi**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D., ÖZDENOĞLU B., ÇINAR BAYINDIR N., ÖZÜM Ü.
12. Ulusal Histoloji ve Embriyoloji Kongresi, Turkey, 27 - 30 May 2014
- XXVII. **Biyomateryal yapımında kullanılan akrilamid ve türevleri rat cerebrum ve cerebellumunda GFAP immüno lokalizasyonunu etkiler mi**
ÜNVER SARAYDIN S., SARAYDIN D., ŞAHİN İNAN Z. D., ÖZDEN B., ÇINAR BAYINDIR N., ÖZÜM Ü.
12. Ulusal Histoloji Embriyoloji Kongresi, Ankara, Turkey, 27 - 30 May 2014, (Summary Text)
- XXVIII. **Biyomateryal yapımında kullanılan akrilamid ve türevlerinin rat böbrek dokusu morfolojisi üzerine etkileri**
ÜNVER SARAYDIN S., ŞAHİN İNAN Z. D., ÇINAR N., SARAYDIN D.
IV. Ulusal Polimer Bilim ve Teknoloji Kongresi, Çanakkale, Turkey, 05 September 2012 - 08 September 2013, (Summary Text)
- XXIX. **The effect of monomers used in polimeric biomaterial production on morphology of rat sciatic nevre**
Ünver Saraydın S., Bulut H. E., Şahin İnan Z. D., Kartal Ü., Özüm Ü., Akın Polat Z.
9th National Histology and Embryology, Adana, Turkey, 6 - 10 October 2008, pp.5-6, (Summary Text)

Funded Projects

Doğan H. O., Çoşkun H., Şahin İnan Z. D., Kurt A., Soylu S., Project Supported by Higher Education Institutions, Ratlarda deneysel oluşturulan tıkanma sarılığında oluşan böbrek yetmezliğinde; diltiazem , enalapril ve E vitamininin renal fonksiyonlar üzerine etkisi, 2019 - 2020

Student Project

R & D Project, DOKSORUBİSİN DİRENÇLİ İNSAN MEME KANSERİ HÜCRELERİNDE ACE İNHİBİTÖRÜ KAPTOPRİL'İN SİTOTOKSİK ETKİSİNİN, Sivas Cumhuriyet University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, Turkey, 2021 - 2022

Metrics

Publication: 83

Citation (WoS): 41

Citation (Scopus): 128

H-Index (WoS): 3

H-Index (Scopus): 7