

Lect. PhD HATİCE EFSUN KOLATAN

Personal Information

Email: efsun.kolatan@deu.edu.tr

Web: <https://avesis.deu.edu.tr/efsun.kolatan>

International Researcher IDs

ORCID: 0000-0003-4761-2779

Publons / Web Of Science ResearcherID: D-3385-2011

ScopusID: 36124903200

Yoksis Researcher ID: 199226

Education Information

Doctorate, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Laboratuvar Hayvanları Bilimi (Dr), Turkey 2011 - 2016

Postgraduate, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Laboratuvar Hayvanları Bilimi (YI) (Tezli), Turkey 2005 - 2008

Undergraduate, Ege University, Faculty Of Science, Biyoloji Bölümü, Turkey 1996 - 2001

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, Sağlık Bilimlerinde Araştırma Projeleri Hazırlama Eğitimi , Institution of Health Sciences, Dokuz Eylül University , 2023

Dissertations

Doctorate, Laboratuvar sıçanı yetiştirmede sütanne kullanımının sıçan davranış ve fizyolojik parametreleri üzerine etkileri, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Laboratuvar Hayvanları Bilimi (Dr), 2016

Postgraduate, Farklı laboratuvar ortamlarında yetiştirilen sıçanların yetiştirilme şartlarının fizyolojik parametreler üzerine etkilerinin araştırılması, Dokuz Eylul University, Sağlık Bilimleri Enstitüsü, Laboratuvar Hayvanları Bilimi (YI) (Tezli), 2008

Research Areas

Health Sciences, Veterinary Sciences, Life Sciences, Natural Sciences

Academic Titles / Tasks

Expert PhD, Dokuz Eylul University, Onkoloji Enstitüsü, Temel Onkoloji Anabilim Dalı, 2011 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **EFFECTS OF LITTER SIZE AND CAGING ON PHYSICAL AND MENTAL DEVELOPMENT IN RATS.**
Calisir M., Yilmaz O., Kolatan H. E., Sezgin A. K.
Physiology & behavior, pp.114200, 2023 (SCI-Expanded)
- II. **Comparison of Cytotoxic and Ototoxic Effects of Lipoplatin and Cisplatin in Neuroblastoma In Vivo Tumor Model.**
Evin Eskicioğlu H., Olgun Y., Aktaş T., Aktaş S., Kolatan H. E., Serinan E., Altun Z. S., Kırkım G., Yılmaz O., Olgun H. N.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.18, no.5, pp.392-398, 2022 (SCI-Expanded)
- III. **Squalene in Prevention of Podocyte Injury**
Yuzuguldu R. I., YILMAZ O., Unlu M., Kolatan H. E., ELLİDOKUZ H., ÇAVDAR C., Guven H., SARIOĞLU S.
MODERN PATHOLOGY, vol.34, no.SUPPL 2, pp.1008-1010, 2021 (SCI-Expanded)
- IV. **Squalene in Prevention of Podocyte Injury**
Yuzuguldu R. I., YILMAZ O., Unlu M., Kolatan H. E., ELLİDOKUZ H., ÇAVDAR C., Guven H., SARIOĞLU S.
LABORATORY INVESTIGATION, vol.101, no.SUPPL 1, pp.1008-1010, 2021 (SCI-Expanded)
- V. **Radiolabeling, In Vitro Cell Uptake, and In Vivo Photodynamic Therapy Potential of Targeted Mesoporous Silica Nanoparticles Containing Zinc Phthalocyanine**
Er O., Tuncel A., Oçakoğlu K., Ince M., Kolatan H. E., Yılmaz O., Aktaş S., Yurt Onaran F.
MOLECULAR PHARMACEUTICS, vol.17, no.7, pp.2648-2659, 2020 (SCI-Expanded)
- VI. **Antitumor Activity of Flubendazole in a Neuroblastoma Tumor Model**
Cecen E., ALTUN Z. S., Aktas S., Serinan E., KOLATAN H. E., Evin H., Yilmaz O.
PEDIATRIC BLOOD & CANCER, vol.64, 2017 (SCI-Expanded)
- VII. **In Vivo Prevention Local Effect of Cadmium of Local Recurrence in Xenograft Model of Osteosarcoma**
Demirkiran D., Aktas S., Ercetin P., KOLATAN H. E., Yilmaz O., Havitcioglu H., Olgun N.
PEDIATRIC BLOOD & CANCER, vol.64, 2017 (SCI-Expanded)
- VIII. **Cochlear and Vestibular Effects of Combined Intratympanic Gentamicin and Dexamethasone**
Güneri E. A., Olgun Y., Asher M., Nuti D., Kırkım G., Mungan Durankaya S., Kolatan H. E., Aktaş S., Trabalzini F., Ellidokuz H., et al.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.13, no.1, pp.47-52, 2017 (SCI-Expanded)
- IX. **Protective Effect of Acetyl-L-Carnitine Against Doxorubicin-induced Cardiotoxicity in Wistar Albino Rats**
Dundar H. A., KIRAY M., KIR M., KOLATAN H. E., BAĞRIYANIK H. A., ALTUN Z. S., AKTAŞ S., ELLİDOKUZ H., YILMAZ O., Mutafoğlu K., et al.
ARCHIVES OF MEDICAL RESEARCH, vol.47, no.7, pp.506-514, 2016 (SCI-Expanded)
- X. **Protective Effect of Korean Red Ginseng on Cisplatin Ototoxicity: Is It Effective Enough?**
OLGUN Y., KIRKIM G., ALTUN Z. S., AKTAŞ S., KOLATAN H. E., KIRAY M., BAĞRIYANIK H. A., Olgun A., Kizmazoglu D., ÖZOĞUL C., et al.
The journal of international advanced otology, vol.12, no.2, pp.177-183, 2016 (SCI-Expanded)
- XI. **Effect of bevacizumab, a vascular endothelial growth factor inhibitor, on a rat model of peritoneal sclerosis**
Ada S., Ersan S., Sifil A., Unlu M., KOLATAN H. E., Sert M., SARIOĞLU S., YILMAZ O., Camsari T.
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.47, no.12, pp.2047-2051, 2015 (SCI-Expanded)
- XII. **Is there a gender-related susceptibility for cisplatin ototoxicity?**
KIRKIM G., OLGUN Y., AKTAŞ S., KIRAY M., KOLATAN H. E., ALTUN Z. S., Ercetin P., BAĞRIYANIK H. A., YILMAZ O., ELLİDOKUZ H.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.272, no.10, pp.2755-2763, 2015 (SCI-Expanded)

- XIII. **ACETYL L CARNITINE INTERFERES WITH ANTITUMOR EFFECT OF CISPLATIN**
Aktas S., ALTUN Z. S., Pamukoglu A., KOLATAN H. E., Ercetin P., Dursun D., Serinan E., Demir B., Yilmaz O., Olgun N.
PEDIATRIC BLOOD & CANCER, vol.61, 2014 (SCI-Expanded)
- XIV. **IN VIVO EFFECT OF SANGUINARINE ON NEUROBLASTOMA**
Cecen E., Aktas S., Pamukoglu A., KOLATAN H. E., Ercetin P., Demir B., Yilmaz O., Olgun N.
PEDIATRIC BLOOD & CANCER, vol.61, 2014 (SCI-Expanded)
- XV. **The Protective Effect of Recombinant Human Erythropoietin against Cisplatin-Induced Ototoxicity**
DOĞAN E., OLGUN Y., KIRKIM G., KOLATAN H. E., Ercetin P., AKTAŞ S., ALTUN Z. S., ELLİDOKUZ H., KIRAY M., BAĞRIYANIK H. A., et al.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.10, no.3, pp.205-210, 2014 (SCI-Expanded)
- XVI. **Effect of Erythropoietin on Acoustically Traumatized Rat Cochlea An Immunohistochemical Study**
Gurgen O., GÜRGEN S. G., KIRKIM G., KOLATAN H. E., GÜRKAN S., GÜVENÇ Y., Eskiizmir G.
ANALYTICAL AND QUANTITATIVE CYTOPATHOLOGY AND HISTOPATHOLOGY, vol.36, no.4, pp.213-221, 2014 (SCI-Expanded)
- XVII. **Anti-inflammatory and antioxidant effects of ethyl pyruvate on colitis: In a rat model**
Gures N., KARAMAN M., Tavusbay C., KOLATAN H. E., ÇELİK A., PEKÇETİN Ç., ÇAVDAR Z., KÜME T., Guneli E., YILMAZ O.
BIOMEDICAL RESEARCH-INDIA, vol.25, no.2, pp.203-207, 2014 (SCI-Expanded)
- XVIII. **Friend or foe? Effect of oral resveratrol on cisplatin ototoxicity.**
OLGUN Y., KIRKIM G., KOLATAN H. E., KIRAY M., BAĞRIYANIK H. A., Olgun A., Kizmazoglu D., ELLİDOKUZ H., Serbetcioglu B., ALTUN Z. S., et al.
The Laryngoscope, vol.124, no.3, pp.760-6, 2014 (SCI-Expanded)
- XIX. **The effects of preoperative immunosuppressive therapy on ischemia and reperfusion (I/R) injury in healthy rats**
Kilinc S., Tan S., KOLATAN H. E., Ruscuklu D., Satici E., Kemiksiz M., Dalkilic L., Erdogdu U. E., Karaca C.
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.46, no.2, pp.389-393, 2014 (SCI-Expanded)
- XX. **ACETYL-L-CARNITINE HAS PROTECTIVE EFFECTS AGAINST EXPERIMENTAL DOXORUBICIN CARDIOTOXICITY**
Adiguzel H., ALTUN Z. S., KOLATAN H. E., Aktas S., Kiray M., Yilmaz O., BAĞRIYANIK H. A., Kir M., İNCE D., Mutafoglu K., et al.
PEDIATRIC BLOOD & CANCER, vol.60, pp.157, 2013 (SCI-Expanded)
- XXI. **Otoprotective effect of recombinant erythropoietin in a model of newborn hypoxic-ischemic encephalopathy**
OLGUN Y., KIRKIM G., KOLATAN H. E., KIRAY M., BAĞRIYANIK H. A., Serbetcioglu B., YILMAZ O., Gokmen N., ELLİDOKUZ H., KUMRAL A., et al.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.77, no.5, pp.739-746, 2013 (SCI-Expanded)
- XXII. **Correlation Between Intestinal Colony Numbers and Inflammation Markers (TNF-Alpha, IL-6, High-Sensitive CRP) Following the Use of Sevelamer in Rats with Kidney Failure**
Kursat S., Colak H., YILMAZ O., KOLATAN H. E., ULMAN C., KURUTEPE S., Ozyurt B.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.6, pp.1594-1600, 2012 (SCI-Expanded)
- XXIII. **THE EFFECT OF RESVERATROL ON ARA-C INDUCED CEREBELLAR TOXICITY**
Orel B., Mutafoglu K., CILAKER MIÇILI S., BAĞRIYANIK H. A., KIRAY M., ALTUN Z. S., YILMAZ O., KOLATAN H. E., İNCE D., Olgun N.
PEDIATRIC BLOOD & CANCER, vol.59, no.6, pp.1093, 2012 (SCI-Expanded)
- XXIV. **Pioglitazone Reduces Peritoneal Fibrosis via Inhibition of TGF-beta, MMP-2, and MMP-9 in a Model of Encapsulating Peritoneal Sclerosis**
Saglam F., ÇAVDAR Z., SARIOĞLU S., KOLATAN H. E., OKTAY G., YILMAZ O., Camsari T.
RENAL FAILURE, vol.34, no.1, pp.95-102, 2012 (SCI-Expanded)
- XXV. **Increased expression of VEGF, iNOS, IL-1 beta, and IL-17 in a rabbit model of gastric content-induced middle ear inflammation**

- Basoglu M. S., Eren E., Aslan H., KOLATAN H. E., Ozbay C., Inan S., Karaca F., Ozturkcan S., Katilmis H.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.76, no.1, pp.64-69, 2012 (SCI-Expanded)
- XXVI. **Assesment of Castellani Solution's Ototoxic Effects on Guinea Pigs Using Otoacoustic Emission and Auditory Evoked Brainstem Potentials**
Bayir O., KIRKIM G., MUNGAN DURANKAYA S., GÜRKAN S., KOLATAN H. E., Serbetcioglu M. B.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.8, no.3, pp.345-353, 2012 (SCI-Expanded)
- XXVII. **Anti-inflammatory activity of Anthemis aciphylla var. aciphylla Boiss.**
BALTACI S., KOLATAN H. E., YILMAZ O., KIVÇAK B.
TURKISH JOURNAL OF BIOLOGY, vol.35, no.6, pp.757-762, 2011 (SCI-Expanded)
- XXVIII. **Evaluation of the Effect of Acetyl L-Carnitine on Experimental Cisplatin Ototoxicity and Neurotoxicity**
Gunes D., KIRKIM G., KOLATAN H. E., GÜNERİ E. A., ÖZOĞUL C., ALTUN Z. S., Serbetcioglu B., YILMAZ O., AKTAŞ S., Mutafoğlu K., et al.
CHEMOTHERAPY, vol.57, no.3, pp.186-194, 2011 (SCI-Expanded)
- XXIX. **Decrease in cell proliferation by an matrix metalloproteinase inhibitor, doxycycline, in a model of immune-complex nephritis**
Saglam F., Celik A., Tayfur D., ÇAVDAR Z., YILMAZ O., SARIOĞLU S., KOLATAN H. E., OKTAY G., Camsari T.
NEPHROLOGY, vol.15, no.5, pp.560-567, 2010 (SCI-Expanded)
- XXX. **Effects of repeated administered ghrelin on chronic constriction injury of the sciatic nerve in rats**
Guneli E., Önal A., Ateş M., Bağrıyanık H. A., Resmi H., Orhan C. E., Kolatan H. E., Gümüştekin M.
NEUROSCIENCE LETTERS, vol.479, no.3, pp.226-230, 2010 (SCI-Expanded)
- XXXI. **Effects of atorvastatin on development of peritoneal fibrosis in rats on peritoneal dialysis**
YENİÇERİOĞLU Y., Uzelce O., AKAR H., KOLATAN H. E., YILMAZ O., YENİSEY Ç., SARIOĞLU S., METEOĞLU İ.
RENAL FAILURE, vol.32, no.9, pp.1095-1102, 2010 (SCI-Expanded)
- XXXII. **Comparison of efficacy of ivermectin and doramectin against mange mite (Sarcoptes scabiei) in naturally infested rabbits in Turkey**
Kaya D., İnceboz T., Kolatan H. E., Guneli E., Yılmaz O.
VETERINARIA ITALIANA, vol.46, no.1, pp.51-56, 2010 (SCI-Expanded)
- XXXIII. **Technetium-99m labeled Mebendazole and Biodistribution in experimentally Trichinella spiralis-infected rats**
İNCEBOZ T., Lambrecht F. Y., Yılmaz O., Kaya G. C., KOLATAN H. E., DURKAN K., BAĞRIYANIK H. A., Uner A.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, vol.36, 2009 (SCI-Expanded)
- XXXIV. **THE EFFECTS OF DARBEPOETIN ON PERITONEAL FIBROSIS INDUCED BY CHEMICAL PERITONITIS AND ON PERITONEAL TISSUE MMP-2 AND TIMP-2 LEVELS IN RATS**
Borazan A., Camsari T., ÇAVDAR Z., SARIOĞLU S., Yılmaz O., Oktay G., Sifil A., Celik A., Cavdar C., AYSAL AĞALAR A., et al.
EUROPEAN JOURNAL OF INFLAMMATION, vol.7, no.2, pp.87-95, 2009 (SCI-Expanded)
- XXXV. **Protective Effects of Topiramate against Hyperoxic Brain Injury in the Developing Brain**
Kurul S. H., Yis U., Kumral A., Tugyan K., Cilaker S., KOLATAN H. E., Yılmaz O., GENÇ Ş.
NEUROPEDIATRICS, vol.40, no.1, pp.22-27, 2009 (SCI-Expanded)
- XXXVI. **Evaluation of the Effect of Acetyl L-Carnitine on Experimental Cisplatin Nephrotoxicity**
TÜFEKÇİ Ö., Gunes D., Ozogul C., KOLATAN H. E., ALTUN Z. S., YILMAZ O., Aktas S., Erbayraktar Z., Kirkim G., Mutafoğlu K., et al.
CHEMOTHERAPY, vol.55, no.6, pp.451-459, 2009 (SCI-Expanded)
- XXXVII. **Ghrelin may attenuate proinflammatory cytokine-mediated neuropathic pain**
Guneli E., Kazikdas K. C., KOLATAN H. E.
MEDICAL HYPOTHESES, vol.69, no.2, pp.356-360, 2007 (SCI-Expanded)

Articles Published in Other Journals

I. SİSPLATİNE BAĞLI OTOTOKSİSİTEDE DARBEPOETİNİN KORUYUCU ROLÜ

Bayrak A. F., Olgun Y., Evin Eskicioğlu H., Kum Özşengezer S., Serinan E. Ö., Kolatan E. H., Çetinayak H. O., Kırkım G., Aktaş S., Yılmaz O., et al.

Dokuz Eylül Üniversitesi Tıp Fakültesi Dergisi, vol.36, no.3, pp.309-320, 2022 (Peer-Reviewed Journal)

II. Effect of Korean Red Ginseng on Noise-Induced Hearing Loss

Mungan Durankaya S., Olgun Y., Aktaş S., Evin Eskicioğlu H., Gürkan S., Altun Z. S., Mutlu B., Kolatan E., Doğan E., Yılmaz O., et al.

TURKISH ARCHIVES OF OTORHINOLARYNGOLOGY, vol.59, no.2, pp.111-117, 2021 (ESCI)

III. Effect of Tacrolimus in Triple Negative Breast Cancer Animal Model

Aktaş S., Erçetin A. P., Kolatan H. E.

International Journal of Clinical and Experimental Medicine Research, vol.5, no.3, pp.269-277, 2021 (Peer-Reviewed Journal)

IV. The Effect of Doxycycline on Glomerulosclerosis in 5/6 Renal Ablation Nephropathy

KAHRAMAN D., ÇELİK A., Sağlam F., YILMAZ O., KOLATAN H. E., ÇAVDAR Z., SARIOĞLU S.

Ankara Üniversitesi Tıp Fakültesi Mecmuası, 2020 (Peer-Reviewed Journal)

V. Effect of Tacrolimus on Triple Negative Breast Cancer Animal Model

AKTAŞ S., ERÇETİN A. P., KOLATAN H. E., YILMAZ O.

Turkish Journal of Molecular Biology Biotechnology, vol.1, no.01, pp.158, 2017 (Peer-Reviewed Journal)

VI. The effect of erythropoietin on S100 protein expression in cochlea after acoustic overstimulation:

An experimental study Eritropoetin'in gürültü uygulaması sonrası kokleada s100 proteini ekspresyonuna etkisi: Deneysel Çalışma

Gürgen S. G., Gürgen O., KIRKIM G., KOLATAN H. E., GÜRKAN S., Eskiizmir G.

Journal of Clinical and Analytical Medicine, vol.6, no.3, pp.304-308, 2015 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. EFFECT OF THYMOQUINONE IN COMBINATION WITH NIVOLUMAB ON EXPERIMENTAL RENAL CELL CANCER MODELS

Dirican A., Aktaş S., Aktaş T., Erol A., Gökbayrak Ö., Kolatan H. E., Serinan E., Altun Z. S., Somali I.

1st International Basic Oncology Congress, İstanbul, Turkey, 2 - 04 June 2022, vol.5, no.1133817, pp.63

II. Precautions to be Taken Against Earthquakes in Laboratory Animal Facilities

YILMAZ O., KOLATAN H. E., YILMAZ C., ÇELİK A.

4th East Mediterranean Congress of Laboratory Animal Science, İstanbul, Turkey, 9 - 11 December 2021

III. Optimisation of Xenograft Cancer Modelling in Mice

ERÇETİN A. P., AYDIN M., BEKÇIOĞLU Ö., KOLATAN H. E., GÖKBAYRAK Ö., EROL A., YILMAZ O., ALTUN Z. S., AKTAŞ S.

7. Multidisipliner Kanser Araştırma 1. Temel Onkoloji Kongresi (Uluslararası katılımlı), 11 - 14 October 2018

IV. Antitumor activity of flubendazole in a neuroblastoma tumor model

ÇEÇEN R. E., ALTUN Z. S., AKTAŞ S., serinan e., KOLATAN H. E., evin h., yılmaz O., OLGUN H. N.

SIOP 2017, 12 - 15 October 2017

V. Effect of Tacrolimus on Triple Negative Breast Cancer Animal Model

AKTAŞ S., ERÇETİN A. P., KOLATAN H. E., YILMAZ O.

VI. International Congress Molecular medicine, İstanbul, Turkey, 22 - 25 May 2017

VI. Effect of Tacrolimus on Triple Negative Breast Cancer Animal Model

AKTAŞ S., ERÇETİN A. P., KOLATAN H. E., YILMAZ O.

VI. International Congress of Molecular Medicine, İstanbul, Turkey, 22 - 25 May 2017, pp.309

VII. Microbiological monitoring effects of the cross fostering in conventionally bred rats

KARAMAN M., Baltacıoğlu G., KOLATAN H. E., Dubova A., YILMAZ O., GÜNELİ M. E.

13 th FELASA Congress, Brüksel, Belgium, 13 - 16 June 2016

VIII. Effect of Korean Red ginseng on noise induced hearing loss in rats

MUNGAN DURANKAYA S., KIRKIM G., OLGUN Y., AKTAŞ S., ALTUN Z. S., EVİN H., GÜRKAN S., KOLATAN H. E., DOĞAN E., MUTLU B., et al.

12TH EUROPEAN FEDERATION OF AUDIOLOGY SOCIETIES CONGRESS, 27 - 30 May 2015

- IX. **Effect of Korean Red Ginseng on Noise induced Hearing Loss in Rats**
MUNGAN DURANKAYA S., KIRKIM G., OLGUN Y., AKTAŞ S., ALTUN Z. S., EVİN H., GÜRKAN S., KOLATAN H. E., DOĞAN E., MUTLU B., et al.
12TH EUROPEAN FEDERATION OF AUDIOLOGY SOCIETES (EFAS) CONGRESS, 27 - 30 May 2015, vol.11
- X. **Is there a gender related susceptibility for cisplatin ototoxicity**
KIRKIM G., OLGUN Y., AKTAŞ S., ALTUN Z., KIRAY M., KOLATAN H. E., ERÇETİN P., BAĞRIYANIK H. A., YILMAZ O., ELLİDOKUZ H., et al.
9th Politzer Society Meeting, 14 - 16 November 2013
- XI. **DEÜTF deney hayvanları laboratuvarında konvensiyonel olarak yetiştirilen BALB c farelerde mikrobiyolojik izlem**
ÇELİK A., KOLATAN H. E., BALTACIOĞLU G., KAMACI G., GÜNELİ M. E., YILMAZ O., KARAMAN M.
3. Laboratuvar Hayvanları Bilimi Kongresi, Turkey, 26 - 28 September 2013
- XII. **Friend or Foe Effect of Oral resveratrol on Cisplatin Ototoxicity**
OLGUN Y., KIRKIM G., KOLATAN H. E., BAĞRIYANIK A., OLGUN A., KIZMAZOĞLU D., ELLİDOKUZ H., ŞERBETÇİOĞLU M. B., ALTUN Z., AKTAŞ S., et al.
20th International Federation of Otorhino Laryngological Societies (IFOS) World Congress, 1 - 05 June 2013
- XIII. **PROTECTIVE EFFECT OF SILDENAFIL ON EXPERIMENTAL CONTRAST-INDUCED NEPHROPATHY MODEL**
Uzum A., Ersoy R., Cakalagaoglu F., KARAMAN M., KOLATAN H. E., Sahin O., YILMAZ O., Cirit M.
50th European-Renal-Association - European-Dialysis-and-Transplant-Association Congress, İstanbul, Turkey, 18 - 21 May 2013, vol.28, pp.110
- XIV. **Deneyisel Hayvan Modelinde Ağır Kafa travması sonrası İntrakarotis Mannitol infüzyonunun Beyin Ödemi Üzerine Etkisi**
KIZMAZOĞLU C., KALEMCİ O., ÇILAKER S., RESMİ H., KOLATAN H. E., ÖZER E.
VIII: Sinir Sistemi Cerrahisi Derneği Bilimsel Kongresi, Turkey, 27 - 30 September 2012
- XV. **Deneyisel Hayvan Modelinde Ağır Kafa Travması Sonrası İntrakarotid Mannitol İnfüzyonunun Beyin Ödemi Üzerine Etkisinin Değerlendirilmesi**
KIZMAZOĞLU C., KALEMCİ O., Çilaker S., Resmi H., KOLATAN H. E., ÖZER E.
Sinir Sistemi Cerrahisi Derneği VIII. Bilimsel Kongresi, Turkey, 27 - 30 September 2012
- XVI. **Investigation of The Effects of Ethyl Pyruvate on The Inflammatory Response in Rat Colitis Model**
Güreş N., Karaman M., KOLATAN H. E., Çelik A., ÇAVDAR Z., KÜME T., GÜNELİ M. E., YILMAZ O.
3th International Council for Laboratory Animal Science Symposium, İstanbul, Turkey, 13 - 15 June 2011
- XVII. **Technetium 99m labeled Mebendazole and biodistribution in experimentally Trichinella spiralis infected rats**
İNCEBOZ T., YURT ONARAN F., YILMAZ O., ÇAPA KAYA G., KOLATAN H. E., DURKAN K., ÜNER A.
EANM'xx09 Annual Congress of the European Association of Nuclear Medicine, Barselona, Spain, 10 - 14 October 2009, vol.36, pp.496
- XVIII. **Tricihinella Spiralis ile enfekte ratlarda Tc 99m Mebendazol işaretleme ve biyodağılımı**
İNCEBOZ T., YURT ONARAN F., YILMAZ O., ÇAPA KAYA G., KOLATAN H. E., DURKAN K., BAĞRIYANIK H. A., ÜNER A.
21. Ulusal Nükleer Tıp Kongresi, Antalya, Turkey, 2 - 05 May 2009, vol.18, pp.35

Supported Projects

ÇELİK A., MUNGAN DURANKAYA S., KOLATAN H. E., KIRKIM G., GÜNELİ M. E., Project Supported by Higher Education Institutions, Deneyisel Araştırma Laboratuvarında Barındırılan Farklı Hayvan Türlerinin Laboratuvardaki Çevre Gürültüsünün Üreme Performansı Üzerine Etkilerinin İncelenmesi, 2022 - Continues

Güneli M. E., Kolatan H. E., Çelik A., Project Supported by Higher Education Institutions, Determination and Development of Standards for Mice, Rats and Rabbits Produced in the Experimental Animals Unit of the Faculty of Dokuz Eylül University Medical Faculty Multidisciplinary Laboratory , 2019 - 2022

Çavdar C., Ünlü Ş. M., Kolatan H. E., Güven H., Irmak Yüzügüldü R., Yılmaz O., Ellidokuz H., Sarıoğlu S., Project Supported by Higher Education Institutions, FARKLI KAYNAKLI SKUALEN'İN V?VO PODOS?T HASARI ?ZER?NE ETK?S?, 2018 - 2020

Tasks In Event Organizations

Yılmaz O., Yılmaz B., Bulmuş Ö., Demirel M. A., Canpolat S., Aksoy A., Canatan H., Karahan S., Kaymaz F. A., Bağış H., et al., 5. Laboratory Animal Science Congress, Scientific Congress, İstanbul, Turkey, Eylül 2023

Metrics

Publication: 79

Citation (WoS): 339

Citation (Scopus): 363

H-Index (WoS): 12

H-Index (Scopus): 12

Congress and Symposium Activities

12th International Drug Chemistry Congress , Attendee, Antalya, Turkey, 2024

5. Laboratory Animal Science Congress, Invited Speaker, İstanbul, Turkey, 2023

4th East Mediterranean Congress of Laboratory Animal Science, Session Moderator, İstanbul, Turkey, 2021