

Assoc. Prof. BÜŞRA ERTAŞ

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Education Information

Post Doctorate, University of Edinburgh, UK Dementia Reseach Institute, England 2023 - 2024

Doctorate, Marmara University, Faculty Of Pharmacy, Professional Pharmaceutical Sciences, Turkey 2016 - 2021

Undergraduate, Inonu University, Eczacılık Fakültesi, Turkey 2009 - 2014

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Vocational Course, SCOP PIL ANIMAL RESEARCH CERTIFICATE, University of Edinburgh, 2023

Vocational Training, Springer Nature Yazar Workshop , Marmara Üniversitesi, Marmara Üniversitesi, 2018

Health&Medicine, İyi Klinik Uygulamalar ve Temel Klinik Araştırmalar Eğitimi , İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Tıbbi Farmakoloji Anabilim Dalı, İstanbul Üniversitesi, 2018

Health&Medicine, Hücre Kültüründe Pratik Flow Cytometry Uygulamaları Eğitimi , Kocaeli Üniversitesi, Kocaeli Üniversitesi, 2018

Vocational Training, 24. Hücre Kültürü ve Doku Mühendisliği Kursu: Temel Hücre Kültürü Teknikleri ve Moleküler Biyoloji Uygulamaları , Kocaeli Üniversitesi KÖGEM24. Hücre Kültürü ve Doku Mühendisliği Kursu: Temel Hücre Kültürü Teknikleri ve Moleküler Biyoloji Uygulamaları , Kocaeli Üniversitesi, 2018

Health&Medicine, The First COMPARE Annual Workshop: Workshop on light sheet microscopy: in vivo imaging of the cardiovascular system and of whole organisms, The University of Birmingham, 2017

Vocational Course, İnönü Üniversitesi Deney Hayvanları Kullanım Kursu, İnönü Üniversitesi, 2014

Research Areas

Health Sciences

Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2016 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Anti-Alzheimer's effect of memantine/donepezil/metformin-loaded PVA/PEO composite nanofibers produced by pressurized gyration: Production, characterization, and in vitro evaluation**
Guler E., Kopuz A., ERTAŞ B., YILMAZ GÖLER A. M., YAZIR Y., Kalaskar D. M., ÇAM M. E.
Journal of Drug Delivery Science and Technology, vol.97, 2024 (SCI-Expanded)
- II. **Carvacrol improves cognitive dysfunction by decreasing amyloid- β accumulation and regulating neuroinflammation in ovariectomized renovascular hypertensive rats**
Bayraktar D., ERTAŞ B., AYDIN Y., Şener G.
Naunyn-Schmiedeberg's Archives of Pharmacology, 2024 (SCI-Expanded)
- III. **Histological and biochemical effects of an ethanolic extract of Myrtus communis leaf on the pancreases of rats fed high fat diets**
Kabatás G. S., Ertas B., Şen A., Sener G., Ercan F., Akakın D.
Biotechnic and Histochemistry, 2024 (SCI-Expanded)
- IV. **A novel high-efficiency transdermal patches for combinational therapy of Alzheimer's disease: Donepezil/vitamin B12-loaded nanofibers**
Ertas B., Onay I. N., Yılmaz Göler A. M., Karademir-Yılmaz B., Aslan I., Çam M. E.
Journal of Drug Delivery Science and Technology, vol.89, 2023 (SCI-Expanded)
- V. **Rosa canina L. improves learning and memory-associated cognitive impairment by regulating glucose levels and reducing hippocampal insulin resistance in high-fat diet/streptozotocin-induced diabetic rats**
ERTAŞ B., YAVUZ A. N., Topal F., Keles-Kaya R., Karakus Ö., Ozcan G. S., TAŞKIN T., ÇAM M. E.
Journal of Ethnopharmacology, vol.313, 2023 (SCI-Expanded)
- VI. **In vitro and in vivo evaluation of multi-target-directed Rivastigmine/Memantine/Gingko biloba-loaded nanofibers against Alzheimer's disease**
Veysanoglu S., ERTAŞ B., Guler E., Topal F., Ozcan G. S., DURUKSU G., Ece B., Cam C. S., Aydemir O., ÇAM M. E.
Journal of Drug Delivery Science and Technology, vol.86, 2023 (SCI-Expanded)
- VII. **Protective effects of Rubus tereticaulis leaves ethanol extract on rats with ulcerative colitis and bio-guided isolation of its active compounds: A combined in silico, in vitro and in vivo study**
Şen A., Özbeyli D., Teralı K., Göger F., Yıldırım A., Ertas B., Doğan A., Bitiş L., Şener G.
CHEMICO-BIOLOGICAL INTERACTIONS, vol.369, no.1, pp.110263, 2023 (SCI-Expanded)
- VIII. **A novel multi-target strategy for Alzheimer's disease treatment via sublingual route: Donepezil/memantine/curcumin-loaded nanofibers**
Topal F., ERTAŞ B., Guler E., Gurbuz F., Ozcan G. S., Aydemir O., BÖCEKÇİ V. G., DURUKSU G., ŞAHİN ÇAM C., YAZIR Y., et al.
BIOMATERIALS ADVANCES, vol.138, 2022 (SCI-Expanded)
- IX. **Dose-dependent effect of Scolymus hispanicus L. (sevketibostan) on ethylene glycol-induced kidney stone disease in rats**
Coskun N. K., Coskun A., ERTAŞ B., Ahmad S., Ozdl M. U., ÇANKAYA S., ÇETİNKOL Y., Ozel Y., ELÇİOĞLU H. N.
INDIAN JOURNAL OF BIOCHEMISTRY & BIOPHYSICS, vol.59, no.1, pp.7-13, 2022 (SCI-Expanded)
- X. **Accelerated diabetic wound healing by topical application of combination oral antidiabetic agents-loaded nanofibrous scaffolds: An in vitro and in vivo evaluation study**
Cam M. E., ERTAŞ B., Alenezi H., Hazar-Yavuz A. N., Cesur S., Ozcan G. S., Ekentok C., Guler E., Katsakouli C., Demirbas Z., et al.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.119, 2021 (SCI-Expanded)
- XI. **MYRTUS COMMUNIS IMPROVES COGNITIVE IMPAIRMENT IN RENOVASCULAR HYPERTENSIVE RATS**
Cevikelli-Yakut Z. -, ERTAŞ B., ŞEN A., Koyuncuoglu T., YEGEN B., Sener G.
JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.71, no.5, 2020 (SCI-Expanded)
- XII. **The comparison of glybenclamide and metformin-loaded bacterial cellulose/gelatin nanofibres produced by a portable electrohydrodynamic gun for diabetic wound healing**
Cam M. E., Crabbe-Mann M., Alenezi H., Hazar-Yavuz A. N., ERTAŞ B., Ekentok C., Ozcan G. S., Topal F., Guler E., YAZIR

Y., et al.

EUROPEAN POLYMER JOURNAL, vol.134, 2020 (SCI-Expanded)

- XIII. **Myrtus communis subsp. communis improved cognitive functions in ovariectomized diabetic rats**
Yaman B. K., ÇEVİK Ö., Yalman K., ERTAŞ B., ŞEN A., ŞENER G.
GENE, vol.744, 2020 (SCI-Expanded)
- XIV. **Mesenchymal stem cell therapy improves erectile dysfunction in experimental spinal cord injury**
Albayrak Ö., Şener T. E., Erşahin M., Özbaş-Turan S., Ekentok C., Tavukçu H., Çevik Ö., Çetinel Ş., Ertaş B., Şener G.
INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH, vol.32, no.3, pp.308-316, 2020 (SCI-Expanded)
- XV. **Myrtus communis leaf extract protects against cerulein-induced acute pancreatitis in rats.**
Ozbeyleli D., Sen A., Cilingir K., Ertas B., Aydemir S., Ozkan N., Yuksel M., Sener G.
Journal of food biochemistry, vol.44, no.2, 2020 (SCI-Expanded)
- XVI. **Evaluation of the protective effect of Myrtus communis in scopolamine induced Alzheimer model through cholinergic receptors**
Aykac A., Özbeyli D., Uncu M., Ertaş B., Kılınç O., Şen A., Orun O., Şener G.
GENE, vol.689, pp.194-201, 2019 (SCI-Expanded)
- XVII. **The methanolic extract of Thymus praecox subsp. skorpilii var. skorpilii restores glucose homeostasis, ameliorates insulin resistance and improves pancreatic β -cell function on streptozotocin/nicotinamide-induced type 2 diabetic rats.**
ÇAM M. E., Hazar-Yavuz A. N., Yildiz S., ERTAŞ B., Adakul B. A., TAŞKIN T., ALAN S., KABASAKAL L.
Journal of ethnopharmacology, vol.231, pp.29-38, 2019 (SCI-Expanded)
- XVIII. **Ameliorative effects of riboflavin on acetic acid-induced colonic injury in rats**
Karakoyun B., ERTAŞ B., YÜKSEL M., AKAKIN D., ÇEVİK Ö., ŞENER G.
CLINICAL AND EXPERIMENTAL PHARMACOLOGY AND PHYSIOLOGY, vol.45, no.6, pp.563-572, 2018 (SCI-Expanded)

Articles Published in Other Journals

- I. **Apocynin exhibits an ameliorative effect on endothelial dysfunction/atherosclerosis-related factors in high-fat diet-induced obesity in rats**
Bulbul Ayci N., Ertaş B., Keles Kaya R., Kocyigit Sevinc S., Amuran G., Ercan F., Sener G., Orun O., Akkiprik M., Çetinel Ş.
Marmara Medical Journal, vol.37, no.2, pp.238-247, 2024 (ESCI)
- II. **The effect of myrtus communis l. extract on nephrolithiasis model in rats**
ERTAŞ B., Dorucu D., Gulerturk O., ŞEN A., ÇEVİK Ö., Cetinel S., Eker P., Akgun A., ŞENER T. E., ŞENER G.
NORTHERN CLINICS OF ISTANBUL = ISTANBUL KUZZEY KLINIKLERI, vol.11, pp.91-98, 2024 (ESCI)
- III. **Effect of riboflavin on rat bladder contractility and oxidant damage following ischemia/reperfusion**
ERTAŞ B.
Journal of Research in Pharmacy, vol.27, no.5, pp.1848-1854, 2023 (ESCI)
- IV. **Ethanollic Extract of Cotinus coggygia Leaves Attenuates Crystalluria and Kidney Damage in Ethylene Glycol Induced Urolithiasis in Rats**
Gumru S., Ozgur G., ERTAŞ B., ŞEN A., Eker P., ŞENER T. E., ŞENER G.
NORTHERN CLINICS OF ISTANBUL = ISTANBUL KUZZEY KLINIKLERI, vol.10, pp.734-744, 2023 (ESCI)
- V. **Myrtus communis L. Extract Ameliorates High Fat Diet Induced Kidney and Bladder Damage by Inhibiting Oxidative Stress and Inflammation**
KANPALTA MUSTAFAOĞLU F., Ertaş B., ŞEN A., AKAKIN D., ŞENER G., ERCAN F.
European Journal of Biology, vol.81, no.2, pp.217-230, 2022 (Scopus)
- VI. **Platanus orientalis (Plane Tree) Extract Protects Against Hyperoxaluria Induced Kidney Damage**
Ayaz B., ŞEN A., ŞENER T. E., Erdoğan Ö., ÇEVİK Ö., Eker P., ÇETİNEL Ş., Bölükbaşı F., ŞENKARDEŞ İ., ERTAŞ B., et al.
JOURNAL OF RESEARCH IN PHARMACY, vol.26, no.2, pp.311-324, 2022 (Scopus)
- VII. **Investigation of the protective and therapeutic efficacy of Myrtus communis extract in aluminum**

chloride and Dgalactose- induced Alzheimer's disease in rats

YALMAN K., ŞEN A., ÇEVİK Ö., KADIOĞLU YAMAN S. B., ERTAŞ B., Yıldız S., ŞENER G.

JOURNAL OF RESEARCH IN PHARMACY, vol.26, no.5, 2022 (ESCI)

- VIII. **Beta vulgaris L. var. cicla improves memory deficits in intracerebroventricular streptozotocin injected rats: Role on neuroinflammation**
ERTAŞ B., Topal F., GÜLHAN R., Yanardag R., Sacan O., Sener G.
JOURNAL OF RESEARCH IN PHARMACY, vol.25, no.5, pp.589-599, 2021 (ESCI)
- IX. **Protective Effects of Petroselinum crispum (Parsley) Extract Against Methotrexate-Induced Hepatotoxicity**
ERTAŞ B., Turan F. B., ÖZBEYLİ D., YANARDAĞ R., SAÇAN Ö., Sener G.
European Journal of Biology, vol.80, no.2, pp.173-178, 2021 (Scopus)
- X. **The effects of Urtica dioica L. ethanolic extract against urinary calculi in rats**
Keles R., Şen A., Ertas B., Kayali D., Eker P., Sener T. E., Doğan A., Çetinel Ş., Şener G.
JOURNAL OF RESEARCH IN PHARMACY, vol.24, pp.205-217, 2020 (ESCI)
- XI. **Myrtus communis extract ameliorates high-fat diet induced brain damage and cognitive function**
Özbeyli D., Yarimbaz G., Ertas B., Şen A., Sakarcan S., Sener G.
Journal of Research in Pharmacy, vol.24, no.6, pp.865-873, 2020 (ESCI)
- XII. **The effects of riboflavin on ischemia/reperfusion induced renal injury: Role on caspase-3 expression**
Ayaz Adakul B., Ertas B., Çevikelli Z. A., Özbeyli D., Ercan F., Kandemir C., Çevik Ö., Şener T. E., Şener G.
Journal of research in pharmacy (online), vol.23, no.3, pp.379-386, 2019 (Scopus)
- XIII. **Nicorandil preserves blood-brain barrier and improves memory impairment in hypertensive rats**
Cevikelli Yakut Z. A., ERTAŞ B., KOYUNCUOĞLU T., YEGEN B., ŞENER G.
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.6, pp.1140-1148, 2019 (ESCI)
- XIV. **Antidiabetic effects of Salvia triloba and Thymus praecox subsp. skorpilii var. skorpilii in a rat model of streptozotocin/nicotinamide-induced diabetes**
ÇAM M. E., Yildiz S., ERTAŞ B., Acar A. E., TAŞKIN T., KABASAKAL L.
MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.4, pp.818-827, 2017 (ESCI)

Books & Book Chapters

I. Alzheimer Hastalığı Modelleri

Özbeyli D., Ertas B.

in: Deneysel Araştırma Modelleri Uygulama El Kitabı, Dilek Özbeyli, Rezzan Gülhan, Editor, Ankara Nobel Tıp Kitabevleri, İstanbul, pp.123-131, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Preparation, Characterization, and In Vitro Evaluation of Donepezil/Vitamin B12-Loaded Polycaprolactone/Polyvinyl pyrrolidone Fibers Produced by Pressurized Gyration for Treatment of Alzheimer's Disease**
ONAY İ. N., Polat E. B., ERTAŞ B., ÇAM M. E.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 July 2021
- II. **A Novel Treatment Strategy for Diabetes Mellitus: Empagliflozin Loaded Poly(lactic acid)/Polycaprolacton Fibrous Patches Produced by Electrospinning and Pressurized Gyration**
Yekeler H. B., Kabaoğlu İ., ERTAŞ B., ÇAM M. E.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 July 2021
- III. **A novel multi-target strategy for Alzheimer's disease treatment: Donepezil/Memantine/Curcumin-loaded nanofibers**

Topal F. F., ERTAŞ B., Güler E., ÇAM M. E.

Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 July 2021

- IV. **Metformin and Achiella vermicularis-Loaded Nanofibers on Pancreatic Cancer Cell Line: An In Vitro Study**
Babazade R., Polat E. B., ERTAŞ B., ÇAM M. E.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 July 2021
- V. **Development of Sublingual Rivastigmin/Memantine/Gingko Biloba-Loaded Nanofibers for the Treatment of Alzheimer's Disease: In Vitro Studies**
ERTAŞ B., Güler E., ÇAM M. E.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 July 2021
- VI. **A nanotechnological approach to wound healing: Beta-glucan-loaded Polyethylene Oxide/Sodium Alginate Fibers Produced by Pressurized Gyration**
Uludoğan B., Eser E., ERTAŞ B., ÇAM M. E.
Applications of Chemistry in Nanosciences and Biomaterials Engineering, Romania, 25 July 2021
- VII. **Does the Camellia sinensis plant have an therapeutic effect on cognitive deficits in diabetes-induced Alzheimer?**
ERTAŞ B., Gun T., Karakus O., Keles R., Hazar-Yavuz A. N., Topal F., TAŞKIN T., ÇAM M. E.
32nd Congress of the European-College-of-Neuropsychopharmacology (ECNP), Copenhagen, Denmark, 7 - 10 September 2019, vol.29
- VIII. **P23 - Antioxidant effects of urtica dioica extract on experimental kidney stone disease in rats**
ERTAŞ B., ŞEN A., ŞENER T. E., ŞENER G.
International Multidisciplinary Symposium on Drug Research Development (DRD 2019), Malatya, Turkey, 1 - 03 July 2019
- IX. **Dapagliflozin attenuates depressive-like behavior of male rats in the forced swim**
Cam M. E., Hazar-Yavuz A. N., Yildiz S., Keles R., Ertas B., Kabasakal L.
31st Congress of the European-College-of-Neuropsychopharmacology (ECNP), Barcelona, Spain, 6 - 09 October 2018, vol.29
- X. **MP2-18: Ethanolic Extract of Cotinus coggygria Leaves Attenuate Crystalluria and Kidney Damage in Ethylene Glycol Induced Urolithiasis in Rats**
ŞENER T. E., ERTAŞ B., ŞEN A., EKER P., ŞENER G.
36th World Congress of Endourology, Paris, France, 20 - 24 September 2018
- XI. **UP1-30: Myrtus communis extract attenuates Ethylene Glycol Induced Inflammation and Crystalluria in Rats**
ŞENER T. E., ERTAŞ B., ŞEN A., EKER P., ŞENER G.
36th World Congress of Endourology, Paris, France, 20 - 24 September 2018
- XII. **Ethanolic Extract of Cotinus coggygria Leaves Attenuate Crystalluria and Kidney Damage in Ethylene Glycol Induced Urolithiasis in Rats**
Şener T. E., Ertas B., ŞEN A., Eker P., Şener G.
36th World Congress of Endourology, 20 - 23 September 2018
- XIII. **Evaluation of protective effect of myrtus communis on scopolamine induced amnesia model**
Aykaç A., Özbeyli D., Ertas B., Orun O., Uncu M., Şener G.
International Biomedical Engineering Congress (IBMEC), Lefkoşa, Cyprus (Kktc), 24 - 27 May 2018
- XIV. **Myrtus communis extract attenuates Ethylene Glycol Induced Inflammation and Crystalluria in Rats**
Şener T. E., Ertas B., ŞEN A., Eker P., Şener G.
36th World Congress of Endourology, 20 - 23 May 2018
- XV. **Myritus Communis'in Skopolamin ile Oluşturulan Amnezi Modelinde Koruyucu etkisinin değerlendirilmesi.**
Aykaç A., Özbeyli D., Ertas B., Orun O., Uncu M., Şener G.
Hücre Ölümünü Araştırma Derneği Uluslararası Katılımlı Nörodejenerasyon Çalıştayı, İstanbul, Turkey, 04 May 2018
- XVI. **The inhibitory effects of Salvia triloba and Thymus praecox subsp. skorpilii var. skorpilii on**

acetylcholinesterase activity in diabetic rats

ÇAM M. E., ERTAŞ B., AYAZ ADAKUL B., ŞENER G., KABASAKAL L.

International Diabetes Federation (IDF) Congress, 4 - 08 December 2017

- XVII. **Antidiabetic effects of *Thymus praecox* subsp. *skorpilii* var. *skorpilii* on streptozotocin/nicotinamide-induced rat model of type II diabetes**
ÇAM M. E., YILDIZ S., ERTAŞ B., ACAR A. E., TAŞKIN T., KABASAKAL L.
International Diabetes Federation (IDF) Congress, 4 - 08 December 2017
- XVIII. ***Salvia triloba* attenuated insulin resistance in rats with type-2 diabetes induced by STZ-NA**
ÇAM M. E., YILDIZ S., ERTAŞ B., TAŞKIN T., KABASAKAL L.
International Diabetes Federation (IDF) Congress, 4 - 08 December 2017
- XIX. ***Thymus praecox* subsp. *skorpilii* var. *skorpilii* and *Salvia triloba* possess anti-inflammatory effects on type 2 diabetic rats**
ÇAM M. E., AYAZ ADAKUL B., ERTAŞ B., ŞENER G., KABASAKAL L.
International Diabetes Federation (IDF) Congress, 4 - 08 December 2017
- XX. **The inhibitory effects of *Salvia triloba* and *Thymus praecox* subsp. *skorpilii* var. *skorpilii* on acetylcholinesterase activity in diabetic rats**
Ertaş B., Çam M. E., Şener G., Kabasakal L.
International Diabetes Federation (IDF) Congress, Abu Dhabi, United Arab Emirates, 4 - 07 December 2017, pp.20-25
- XXI. ***Thymus praecox* subsp. *skorpilii* var. *skorpilii* and *Salvia triloba* possess anti-inflammatory effects on type 2 diabetic rats**
Çam M. E., Ertaş B., Şener G., Kabasakal L.
International Diabetes Federation (IDF) Congress, Abu Dhabi, United Arab Emirates, 4 - 07 December 2017
- XXII. **The Effect Of *Myrtus Communis* Subsp. *Communis* On Cognitive Functions Of Postmenopausal Diabetic Rats**
KADIOĞLU YAMAN S. B., YALMAN K., ERTAŞ B., ÇEVİK Ö., ŞEN A., ŞENER G.
International Meeting On Education And Research In Health Sciences, 3 - 05 November 2017
- XXIII. **Protective effect of riboflavin treatment against ischemia/reperfusion induced oxidative damage in rat bladder**
ERTAŞ B., ÇAM M. E., ÖZDEMİR KUMRAL Z. N., ÇEVİK Ö., ÇETİNEL Ş., YEGEN B., ŞENER G.
International Meeting on Education and Research in Health Sciences (IMER-HS), 3 - 05 November 2017
- XXIV. **Investigation of Effects of *Cotinus coggygia* Leaves Ethanolic Extract on Burn Wound Treatment**
AYAZ ADAKUL B., OKUYAN B., ŞEN A., ERTAŞ B., ÇAM M. E., MEGA TİBER P., ŞENER G.
International Meeting on Education and Research in Health Sciences, 3 - 05 November 2017
- XXV. **Antirolithiasis Activity of *Myrtus communis* extract against Ethylene Glycol Induced Renal Calculi in Rat**
gülertürk ö., ERTAŞ B., ŞEN A., eker p., AKGÜN M. A., ŞENER G.
International Meeting on Education and Research in Health Sciences (IMER-HS), 3 - 05 November 2017
- XXVI. **The Effect Of *Myrtus communis* subsp. *communis* on Cognitive Functions of Postmenopausal Diabetic Rats**
Kadioğlu S. B., YALMAN K., ERTAŞ B., ÇEVİK Ö., ŞEN A., ŞENER G.
International Meeting on Education and Research in Health Sciences (IMER-HS), 3 - 05 November 2017
- XXVII. **Ethanol Extract of *Cotinus coggygia* Leaves as A Preventive and Curative Agent in Ethylene Glycol Induced Urolithiasis in Rats**
gümrü s., ERTAŞ B., ŞEN A., eker p., ŞENER G.
International Meeting on Education and Research in Health Sciences (IMER-HS), 3 - 05 November 2017
- XXVIII. **Riboflavin Treatment Reduces Apoptosis and Oxidative DNA Damage in a Ischemia/Reperfusion Induced Renal Damage in Rats**
Adakul B., Ertaş B., Özbeyli D., Kandemir C., Çevik Ö., Ercan F., Şener G.
15 th International Congress of Histochemistry and Cytochemistry, Antalya, Turkey, 18 - 21 May 2017
- XXIX. **Anti-inflammatory effect of *Achillea multifida* (DC.) Boiss. in carrageenan-induced inflammation**

models in rats

Çam M. E., Ertaş B., Yıldız S., Taşkın T., Kabasakal L., Bitiş L.

İnternational 3rd International Convention of Pharmaceuticals and Pharmacies (IVEK), İstanbul, Turkey, 26 - 29 April 2017

XXX. **Anti-inflammatory effect of *Achillea multifida* (DC.) Boiss. in carrageenan-induced inflammation models in rats**

ÇAM M. E., ERTAŞ B., YILDIZ S., TAŞKIN T., KABASAKAL L., BİTİŞ L.

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017

XXXI. **Riboflavin attenuates oxidative injury in acetic-acid induced colitis in rats.**

ERTAŞ B., KARAKOYUN B., YÜKSEL M., ALBAYRAK Ö., ŞENER G.

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017

XXXII. **P91 - Düşük Doz İyonizan Radyasyon Maruziyeti Sonrası Testis Dokusunda Oluşan Oksidan Hasara Karşı Resveratrol Tedavisinin Olası Koruyucu Etkileri**

ATASOY B. M., ŞENER T. E., ÇEVİK Ö., ERTAŞ B., ÇİLİNGİR KAYA Ö. T., ÇETİNEL Ş., DAĞLI DEĞERLİ A., TİNAY İ., ŞİMŞEK F., AKBAL C., et al.

3. Ulusal Ürolojik Cerrahi Kongresi, Antalya, Turkey, 2 - 06 November 2016

Supported Projects

Kabasakal L., Çam M. E., Yavuz A. N., Ertaş B., Project Supported by Higher Education Institutions, Sıçanlarda Diyabetle İndüklenen Alzheimer Modelinde Kanagliflozinin Etkilerinin İncelenmesi, 2018 - 2020

Şener G., Çam M. E., Kabasakal L., Taşkın T., Ertaş B., Project Supported by Higher Education Institutions, Investigation of Protective and Therapeutic Efficacy of Medical Plants in Alzheimer's Disease Induced by Aluminum Chloride and D-Galactose in Rats., 2018 - 2020

Kabasakal L., Çam M. E., Yavuz A. N., Ertaş B., Project Supported by Higher Education Institutions, Sıçanlarda Diyabetle İndüklenen Alzheimer Modelinde Sodyum Glukoz Ko-Transporter İnhibisyonu Yapan Bitkilerin Etkilerinin İncelenmesi, 2018 - 2020

Çam M. E., YAVUZ A. N., ERTAŞ B., Project Supported by Higher Education Institutions, Sıçanlarda Diyabetle İndüklenen Alzheimer Modelinde Kanagliflozinin Etkilerinin İncelenmesi, 2018 - 2019

Çam M. E., YAVUZ A. N., ERTAŞ B., Project Supported by Higher Education Institutions, Sıçanlarda Diyabetle İndüklenen Alzheimer Modelinde Sodyum Glukoz Co-Transporter İnhibisyonu Yapan Bitkilerin Etkilerinin İncelenmesi, 2018 - 2019

Metrics

Publication: 68

Citation (WoS): 150

Citation (Scopus): 343

H-Index (WoS): 7

H-Index (Scopus): 10

Non Academic Experience

KAMU GÖREVLİLERİ ETİK KURULU

University, The University of Edinburgh, UK Dementia Research İntitute