

Prof. BEKİR FARUK ERDEN

Personal Information

Birthyear: 1964

Place of birth: Gaziantep

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Education Information

Expertise In Medicine, Çukurova Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1988 - 1991

Under Graduate, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Cerrahpaşa Tıp Pr., Turkey 1985 - 1987

Biography

Klinik Farmakoloji ve Psikofarmakoloji Alanında çalışıyoruz.

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Expertise In Medicine, Kara kaplumbağası Kan Basıncı Üzerinde Histamin Etkisi, Cukurova University, 1991

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2004 - Continues

Associate Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1998 - 2004

Assistant Professor, Kocaeli University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1996 - 1998

Lecturer, İnönü Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1992 - 1996

Expert, Çukurova Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1988 - 1991

Academic and Administrative Experience

Kocaeli Üniversitesi, Tıp Fakültesi, 2004 - 2014

Courses

Akılcı İlaç Kullanımı, Post Graduate, 2019 - 2020
Sedatif Hipnotikler, Under Graduate, 2019 - 2020
Antiviral İlaçlar, Under Graduate, 2019 - 2020
Genel Farmakoloji, Post Graduate, 2019 - 2020
İlaç Etkileşimleri, Post Graduate, 2019 - 2020
Opioid Analjezikler, Under Graduate, 2019 - 2020
Rasyonel Farmakoterapi, Under Graduate, 2019 - 2020
Sporda Doping, Under Graduate, 2019 - 2020
Zeka Nedir?, Post Graduate, 2019 - 2020
Santral Sinir Sistemine Giriş, Under Graduate, 2019 - 2020
Kişisel İlaçlar, Under Graduate, 2019 - 2020
E-Reçete, Under Graduate, 2019 - 2020
Saproyseksüalite, Post Graduate, 2019 - 2020
Reçete Yazımı, Under Graduate, 2019 - 2020
Biz Öğrenirken Beynimizde Neler oluyor?, Doctorate, 2019 - 2020

Advising Theses

Erden B. F. , Sıçanlarda pasif sakinme ve yükseltilmiş artı labirent testinde imipramin, fluvoksamin, tianeptin ve moklobemidin öğrenme ve bellek üzerine etkisi, Doctorate, S.SELCEN(Student), 2008

Erden B. F. , Norharmanın Sıçanlarda Zorunlu Yüzme ve Pasif Sakınma Deneyleri Üzerine Etkisi, Doctorate, A.Akgün(Student), 2005

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Effects of the adipokinetic hormone/red pigment-concentrating hormone (AKH/RPCH) family of peptides on MK-801-induced schizophrenia models**
Mutlu O., Palenicek T., Pinterova N., Sıçova, Sıçova K., Horacek J., Holubova K., Hoeschl C., Stuchlik A., Erden F., Vales K.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.32, pp.589-602, 2018 (Journal Indexed in SCI)
- II. **Effects of Asenapine and Paliperidone on Depression, Anxiety and Analgesy in Mice: Alterations in Brain Neurotrophic Factors, Neurogenesis, and Blood Enzyme Levels**
Gümüşlü K. E. , Mutlu O., Köktürk S., Ulak G., Eraldemir F. C. , Tatar O. C. , Yaşar A. B. , Tanyeri P., Akar F., Erden B. F.
CHINESE JOURNAL OF PHYSIOLOGY, vol.61, no.5, pp.280-292, 2018 (Journal Indexed in SCI)
- III. **Effects of long-term treatment with haloperidol, clozapine and aripiprazole on mice isolated vas deferens**
Tanyeri M. H. , Buyukokuroglu M. E. , Tanyeri P., Mutlu O., Akar F., Ulak G., Erden B. F.
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.49, pp.1561-1567, 2017 (Journal Indexed in SCI)
- IV. **Effects of Acute Administration of Adipokinetic Hormone on Depression, Anxiety, Pain, Locomotion and Memory in Mice**
MUTLU O., ULAK G., Akar F., Erden F., Celikyurt I. K. , Bektas E., Tanyeri P., Kaya H.
CHINESE JOURNAL OF PHYSIOLOGY, vol.60, no.2, pp.106-113, 2017 (Journal Indexed in SCI)
- V. **Exenatide enhances cognitive performance and upregulates neurotrophic factor gene expression levels in diabetic mice**

Gumuslu E., Mutlu O., Celikyurt I. K., Ulak G., Akar F., Erden F., Ertan M.

FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.30, pp.376-384, 2016 (Journal Indexed in SCI)

- VI. **Effects of a dragonfly (*Anax i.*) homeopathic remedy on learning, memory and cell morphology in mice**
Mutlu O., Ulak G., Kokturk S., Celikyurt I. K., Tanyeri P., Akar F., Erden F.
HOMEOPATHY, vol.105, pp.96-101, 2016 (Journal Indexed in SCI)
- VII. **Effects of chronic administration of adipokinetic and hypertrehalosemic hormone on animal behavior, BDNF, and CREB expression in the hippocampus and neurogenesis in mice**
MUTLU O., Gumuslu E., Kokturk S., ULAK G., Akar F., Erden F., KAYA H., Tanyeri P.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.30, no.1, pp.4-13, 2016 (Journal Indexed in SCI)
- VIII. **Effects of ziprasidone, SCH23390 and SB277011 on spatial memory in the Morris water maze test in naive and MK-801 treated mice**
Tanyeri,Tanyeri P., Buyukokuroglu M. E. , Mutlu O., Ulak G., Akar F., Celikyurt I. K. , Erden B. F.
PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, vol.138, pp.142-147, 2015 (Journal Indexed in SCI)
- IX. **Effects of homeopathic *Anax imperator* on behavioural and pain models in mice**
MUTLU O., ULAK G., Kokturk S., Celikyurt I. K. , Akar F., Erden F.
HOMEOPATHY, vol.104, no.1, pp.15-23, 2015 (Journal Indexed in SCI)
- X. **EFFECTS OF ASENAPINE AND PALIPERIDON ON MK-801-INDUCED MEMORY DETERIORATION IN PASSIVE AVOIDANCE AND ELEVATED PLUS MAZE TESTS IN MICE**
ULAK G., MUTLU O., AKAR F., Celikyurt K., ERDEN F.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.115, pp.188, 2014 (Journal Indexed in SCI)
- XI. **Evidence that the anxiolytic-like effects of the beta3 receptor agonist Amibegron involve serotonergic receptor activity**
Tanyeri P., Buyukokuroglu M. E. , MUTLU O., ULAK G., Akar F., Celikyurt I. K. , ERDEN B. F.
PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, vol.110, pp.27-32, 2013 (Journal Indexed in SCI)
- XII. **5-HT1 and 5-HT2 receptors are involved in the anxiolytic-like effects of the neuronal NOS inhibitor TRIM in the rat**
Tanyeri P., MUTLU O., ULAK G., Akar F., Celikyurt I. K. , ERDEN B. F.
Drug Development Research, vol.74, no.4, pp.242-251, 2013 (Journal Indexed in SCI)
- XIII. **Antidepressant-Like Activity of Agomelatine in the Mouse Unpredictable Chronic Mild Stress Model**
Mutlu O., Gumuslu E., Ulak G., Celikyurt I. K. , Akar F., Bektas E., Demirtaş Şahin T., Kir H., Musul M. M. , Erden F.
DRUG DEVELOPMENT RESEARCH, vol.74, pp.203-215, 2013 (Journal Indexed in SCI)
- XIV. **Involvement of serotonin receptor subtypes in the antidepressant-like effect of beta receptor agonist Amibegron (SR 58611A): An experimental study**
Tanyeri P., Buyukokuroglu M. E. , MUTLU O., ULAK G., Akar F., Celikyurt I. K. , ERDEN B. F.
Pharmacology Biochemistry and Behavior, vol.105, pp.12-16, 2013 (Journal Indexed in SCI)
- XV. **5 HT1 and 5HT2 receptors are involved in the anxiolytic like effects of TRIM in the rat**
TANYERİ P., MUTLU O., ULAK G., YILDIZ AKAR F., KOMSUOĞLU ÇELİK YURT F. İ. , ERDEN B. F.
Drug Development Research, vol.74, pp.242-251, 2013 (Journal Indexed in SCI Expanded)
- XVI. **Antidepressant like activity of agomelatine in the mouse unpredictable chronic mild stress model**
MUTLU O., GÜMÜŞLÜ K. E. , ULAK G., KOMSUOĞLU ÇELİK YURT F. İ. , YILDIZ AKAR F., BEKTAŞ E., DEMİR TAŞ ŞAHİN T., HALE MARAL K., MUSUL M. M. , ERDEN B. F.
Drug Development Research, vol.74, pp.203-215, 2013 (Journal Indexed in SCI Expanded)
- XVII. **Effects of fluoxetine, tianeptine and olanzapine on unpredictable chronic mild stress-induced depression-like behavior in mice**
MUTLU O., GUMUSLU E., ULAK G., CELIKYURT I. K. , Kokturk S., KIR H., AKAR F., Erden F.
Life Sciences, vol.91, pp.1252-1262, 2012 (Journal Indexed in SCI)
- XVIII. **Lamotrigine, a mood stabilizer, may have beneficial effects on memory acquisition and retrieval in mice**
Celikyurt I. K. , ULAK G., MUTLU O., Akar F., Erden F., Komsuoglu S. S.
LIFE SCIENCES, vol.91, pp.1270-1274, 2012 (Journal Indexed in SCI)

- XIX. **Lamotrigine effects sensorimotor gating in WAG/Rij rats**
Celikyurt I. K. , ULAK G., MUTLU O., Akar F., Erden F., Komsuoglu S. S.
Journal of Neurosciences in Rural Practice, vol.3, no.2, pp.126-130, 2012 (Journal Indexed in SCI Expanded)
- XX. **Positive impact of levetiracetam on emotional learning and memory in naive mice**
CELIKYURT I. K. , ULAK G., MUTLU O., AKAR F., MÜLAYİM S., ERDEN F., KOMSUOĞLU S. S.
LIFE SCIENCES, vol.90, pp.185-189, 2012 (Journal Indexed in SCI)
- XXI. **Effects of Olanzapine and Clozapine on Radial Maze Performance in Naive and MK-801-Treated Mice**
MUTLU O., Celikyurt I. K. , ULAK G., TANYERİ P., Akar F., Erden F.
ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, vol.62, no.1, pp.4-8, 2012 (Journal Indexed in SCI)
- XXII. **Venous thromboembolism risk and thromboprophylaxis among hospitalized patients: data from the Turkish arm of the ENDORSE study.**
Ongen G., Yılmaz A., Cirak A., Ersoy C., Erden F., Altıntaş F., Yıldırım C., Güven H., Demir A., Kaynar L., et al.
Clinical and applied thrombosis/hemostasis : official journal of the International Academy of Clinical and Applied Thrombosis/Hemostasis, vol.17, pp.539-45, 2011 (Journal Indexed in SCI)
- XXIII. **Effects of olanzapine, sertindole and clozapine on MK-801 induced visual memory deficits in mice**
MUTLU O., ULAK G., CELIKYURT I. K. , AKAR F., Erden F., TANYERİ P.
Pharmacology Biochemistry and Behavior, vol.99, no.4, pp.557-565, 2011 (Journal Indexed in SCI)
- XXIV. **Effects of olanzapine and clozapine on memory acquisition, consolidation and retrieval in mice using the elevated plus maze test**
MUTLU O., ULAK G., Celikyurt I. K. , TANYERİ P., Akar F., Erden F.
NEUROSCIENCE LETTERS, vol.501, no.3, pp.143-147, 2011 (Journal Indexed in SCI)
- XXV. **Effects of olanzapine, sertindole and clozapine on learning and memory in the Morris water maze test in naive and MK-801-treated mice**
MUTLU O., ULAK G., CELIKYURT I. K. , AKAR F., Erden F.
Pharmacology Biochemistry and Behavior, vol.98, no.3, pp.398-404, 2011 (Journal Indexed in SCI)
- XXVI. **Gabapentin, A GABA analogue, enhances cognitive performance in mice**
Celikyurt I. K. , MUTLU O., ULAK G., Akar F., Erden F.
NEUROSCIENCE LETTERS, vol.492, no.2, pp.124-128, 2011 (Journal Indexed in SCI)
- XXVII. **Effects of risperidone, quetiapine and ziprasidone on ethanol withdrawal syndrome in rats**
Celikyurt I. K. , Kayir H., ULAK G., Erden F. B. , Ulusoy G. K. , Uzbay T. I.
PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY, vol.35, no.2, pp.528-536, 2011 (Journal Indexed in SCI)
- XXVIII. **Effects of citalopram on cognitive performance in passive avoidance, elevated plus-maze and three-panel runway tasks in naïve rats.**
Mutlu O., Ulak G., Celikyurt I., Akar F., Erden F.
The Chinese journal of physiology, vol.54, pp.36-46, 2011 (Journal Indexed in SCI)
- XXIX. **Effects of risperidone on learning and memory in naive and MK-801-treated rats.**
Celikyurt I., AKAR F., ULAK G., MUTLU O., ERDEN F.
Pharmacology, vol.87, pp.187-94, 2011 (Journal Indexed in SCI Expanded)
- XXX. **Involvement of serotonin receptor subtypes in the antidepressant-like effect of trim in the rat forced swimming test**
Ulak G., MUTLU O., TANYERİ P., Komsuoglu F. İ. , Akar F., ERDEN B. F.
PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, vol.95, no.3, pp.308-314, 2010 (Journal Indexed in SCI)
- XXXI. **Venous thromboembolism risk and prophylaxis in hospitalised medically ill patients The ENDORSE Global Survey**
Bergmann J., Cohen A. T. , Tapson V. F. , Goldhaber S. Z. , Kakkar A. K. , Deslandes B., Huang W., Anderson F. A. , Cherfi L., Ammour D., et al.
THROMBOSIS AND HAEMOSTASIS, vol.103, no.4, pp.736-748, 2010 (Journal Indexed in SCI)
- XXXII. **Venous Thromboembolism Risk and Prophylaxis in the Acute Care Hospital Setting (ENDORSE Survey) Findings in Surgical Patients**
Kakkar A. K. , Cohen A. T. , Tapson V. F. , Bergmann J., Goldhaber S., Deslandes B., Huang W., Anderson F. A. , Cherfi

- L., Ammour D., et al.
ANNALS OF SURGERY, vol.251, no.2, pp.330-338, 2010 (Journal Indexed in SCI)
- XXXIII. **Effects of diabetes and elevated glucose on nitrergic relaxations in the isolated duodenum of the rat**
Utkan T., Yıldız F., Utkan N. Z. , Gacar N., Göçmez S. S. , Ulak G., Erden F., Sarioglu Y.
ACTA DIABETOLOGICA, vol.46, pp.295-301, 2009 (Journal Indexed in SCI)
- XXXIV. **CHRONIC ETHANOL-INDUCED GLIAL FIBRILLARY ACIDIC PROTEIN (GFAP) IMMUNOREACTIVITY: AN IMMUNOCYTOCHEMICAL OBSERVATION IN VARIOUS REGIONS OF ADULT RAT BRAIN**
DALÇIK H., YARDIMOĞLU M., FİLİZ S., Gonca S., DALÇIK C., ERDEN B. F.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.119, no.9, pp.1303-1318, 2009 (Journal Indexed in SCI)
- XXXV. **Neuronal NOS inhibitor 1-(2-trifluoromethylphenyl)-imidazole augment the effects of antidepressants acting via serotonergic system in the forced swimming test in rats**
ULAK G., MUTLU O., AKAR F., KOMSUOĞLU F. İ. , TANYERİ P., ERDEN B. F.
PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, vol.90, no.4, pp.563-568, 2008 (Journal Indexed in SCI)
- XXXVI. **5-HT1 and 5-HT2 receptors are involved in the anxiolytic-like effects of TRIM in the rat**
Tanyeri P., MUTLU O., Akar F., Erden F., ULAK G.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.22, pp.66, 2008 (Journal Indexed in SCI)
- XXXVII. **7-Nitroindazole, a neuronal nitric oxide synthase inhibitor, impairs passive-avoidance and elevated plus-maze memory performance in rats**
YILDIZ AKAR F., ULAK G., TANYERİ P., Erden F., UTKAN T., GACAR N.
Pharmacology Biochemistry and Behavior, vol.87, no.4, pp.434-443, 2007 (Journal Indexed in SCI)
- XXXVIII. **Chronic administration of fluoxetine or venlafaxine induces memory deterioration in an inhibitory avoidance task in rats**
Ulak G., Göçmez S. S. , Erden B. F. , Tanyeri P., Utkan T., Yildiz F., Mutlu O., Gacar M. N.
DRUG DEVELOPMENT RESEARCH, vol.67, pp.456-461, 2006 (Journal Indexed in SCI)
- XXXIX. **Effect of dextromethorphan on reference memory assessed in rats by a three-panel runway task**
Gocmez S. S. , Erden B. F. , Ulak G., Utkan T., Yildiz F., Gacar N., Mutlu O.
ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, vol.56, pp.276-281, 2006 (Journal Indexed in SCI)
- XL. **Secondhand tobacco smoke impairs neurogenic and endothelium-dependent relaxation of rabbit corpus cavernosum smooth muscle: improvement with chronic oral administration of L-arginine**
Gocmez S. S. , Utkan T., Duman C., Yıldız F., Ulak G., Gacar M., Erden F.
INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH, vol.17, pp.437-444, 2005 (Journal Indexed in SCI)
- XLI. **Effects of chronic ethanol treatment on glial fibrillary acidic protein expression in adult rat optic nerve: an immunocytochemical study**
GONCA S., FİLİZ S., DALÇIK C., Yardimoglu M., DALÇIK H., YAZIR Y., ERDEN B. F.
CELL BIOLOGY INTERNATIONAL, vol.29, no.2, pp.169-172, 2005 (Journal Indexed in SCI)
- XLII. **Esophagitis impairs esophageal smooth muscle reactivity in the rat model: An in vitro study**
Tugay M., Yıldız Akar F., Utkan T., Müezzinoğlu B., Erden B. F. , Gacar M. N. , Ulak G.
DIGESTIVE DISEASES AND SCIENCES, vol.48, pp.2147-2152, 2003 (Journal Indexed in SCI)
- XLIII. **Age-related smooth muscle reactivity changes in the rat bladder: an in vitro study**
Tugay M., Yildiz F., Utkan T., Gacar N., Ulak G., Erden F.
PHARMACOLOGICAL RESEARCH, vol.48, pp.329-334, 2003 (Journal Indexed in SCI)
- XLIV. **Attenuation of ethanol withdrawal signs by high doses of L-arginine in rats.**
Uzbay I., Erden B. F.
Alcohol and alcoholism (Oxford, Oxfordshire), vol.38, pp.213-8, 2003 (Journal Indexed in SCI)
- XLV. **Impaired esophageal reactivity in adriamycin-induced rat esophageal atresia: An in vitro study**
Tugay M., Yildiz F., Utkan T., Ulak G., Gacar N., Erden F.
JOURNAL OF PEDIATRIC SURGERY, vol.36, pp.1569-1573, 2001 (Journal Indexed in SCI)
- XLVI. **Impaired neurogenic and endothelium-dependent relaxant responses of corpus cavernosum smooth muscle from hyperthyroid rabbits**
Özdemirci S., Yildiz F., Utkan T., Ulak G., Çetinaslan B., Erden F., Gacar N.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.428, pp.105-111, 2001 (Journal Indexed in SCI)

- XLVII. Chronic ethanol consumption impairs adrenoceptor- and purinoceptor-mediated relaxations of isolated rat detrusor smooth muscle**
 Utkan T, Erden F., Yildiz F., Özdemirci S., Ulak G., Gacar M. N.
 BJU INTERNATIONAL, vol.88, pp.278-283, 2001 (Journal Indexed in SCI)
- XLVIII. The effect of long-term ethanol feeding on Brucella melitensis infection of rats**
 Yumuk Z., Ozdemirci S., Erden B. F. , Dundar V.
 ALCOHOL AND ALCOHOLISM, vol.36, no.4, pp.314-317, 2001 (Journal Indexed in SCI)
- XLIX. Blood pressure and vascular reactivity to endothelin-1, phenylephrine, serotonin, KCl and acetylcholine following chronic alcohol consumption in vitro**
 Utkan T., Yildiz F., Ilbay G., Ozdemirci S., Erden B. F. , Gacar N., Ulak G.
 FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.15, pp.157-165, 2001 (Journal Indexed in SCI)
- L. Blood pressure and vascular reactivity to endothelin-1, phenylephrine, serotonin, KCl and acetylcholine following chronic alcohol consumption in vitro.**
 Utkan T., Yildiz F., Ilbay G., Ozdemirci S., Erden B. F. , Gacar N., Ulak G.
 Fundamental & clinical pharmacology, vol.15, pp.157-65, 2001 (Journal Indexed in SCI)
- LI. Antidepressant, anxiogenic, and antinociceptive properties of levofloxacin in rats and mice**
 Erden B. F. , Ulak G., Yıldız F., Utkan T., Özdemirci S., Gacar N.
 PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR, vol.68, pp.435-441, 2001 (Journal Indexed in SCI)
- LII. Antidepressant-like effect of 7-nitroindazole in the forced swimming test in rats**
 Yildiz F., Erden B. F. , Ulak G., Utkan T., Gacar N.
 PSYCHOPHARMACOLOGY, vol.149, pp.41-44, 2000 (Journal Indexed in SCI)
- LIII. Anxiolytic-like effects of 7-nitroindazole in the rat plus-maze test**
 Yıldız F., Ulak G., Erden B. F. , Gacar N.
 Pharmacology Biochemistry and Behavior, vol.65, pp.199-202, 2000 (Journal Indexed in SCI)
- LIV. Dextromethorphan attenuates ethanol withdrawal syndrome in rats**
 Erden B. F. , Ozdemirci S., Yıldıran G., Utkan T., Gacar N., Ulak G.
 Pharmacology Biochemistry and Behavior, vol.62, pp.537-541, 1999 (Journal Indexed in SCI)
- LV. Is arachis oil a solvent only, or does it also have an effect on the central nervous system?**
 Erden B. F. , Ulak G., Gacar N., Ozdemirci S.
 The Journal of pharmacy and pharmacology, vol.50, pp.443-4, 1998 (Journal Indexed in SCI)
- LVI. Side effects of tamoxifen in oophorectomized rats.**
 Kafkaslı A., Erdem F., Müezzinoğlu B., Akbaşak B., Burak F., Aksoy T., Birincioglu M., Biotech M., Biotec F.
 Gynecologic and obstetric investigation, vol.45, pp.93-8, 1998 (Journal Indexed in SCI)
- LVII. Nitric oxide synthase inhibition attenuates signs of ethanol withdrawal in rats**
 Uzbay I. T. , Erden B. F. , Tapanyigit E. E. , Kayaalp S. O.
 Life Sciences, vol.61, pp.2197-2209, 1997 (Journal Indexed in SCI)
- LVIII. The effect of 7-nitro indazole on pentobarbital-induced sleep in mice.**
 Erden B. F. , Ulak G., Yıldıran G., Gacar N.
 Pharmacological research, vol.36, pp.265-7, 1997 (Journal Indexed in SCI)
- LIX. Antinociception induced by verapamil and chloramphenicol in mice**
 Yıldıran G., Ulak G., Utkan G., Göldeli E., Gacar N., Erden F.
 BIOLOGY OF THE NEONATE, vol.72, pp.28-31, 1997 (Journal Indexed in SCI)
- LX. Effects of L-Arginine on behavioural symptoms of ethanol withdrawal syndrome in rats**
 Uzbay I., Erden B. F. , Sever B.
 European Neuropsychopharmacology, vol.6, pp.27-28, 1996 (Journal Indexed in SCI Expanded)
- LXI. P-51 Effects of L-Arginine on behavioural symptoms of ethanol withdrawal syndrome in rats**
 Uzbay I., Erden B. F. , Sever B.
 Topics in Catalysis, vol.6, 1996 (Journal Indexed in SCI Expanded)
- LXII. IN THE HIPPOCAMPUS IN-VIVO, NITRIC-OXIDE DOES NOT APPEAR TO FUNCTION AS AN ENDOGENOUS ANTIEPILEPTIC AGENT**
 STRINGER J., ERDEN F.

Articles Published in Other Journals

- I. **Klinik İlaç Araştırmalarında Son Düzenlemeler**
Erden B. F.
Kocaeli Tıp Dergisi, vol.1, no.2, pp.5-8, 2020 (National Refreed University Journal)
- II. **The Effect of 7-Nitro Indazole on Strychnine and Pentylene-tetrazole-Induced Seizures in Mice**
Erden B. F.
Kocaeli Tıp Dergisi, vol.1, no.1, pp.19-21, 2020 (National Refreed University Journal)
- III. **Effects of Haloperidol, Asenapine and Paliperidone on MK-801-Induced Memory Deterioration in Morris Water Maze and Radial Arm Maze Tests in Mice**
MUTLU O., Kara M. Y., Tanyeri P., Akar F., ULAK G., Erden F.
INTERNATIONAL JOURNAL OF MEDICAL RESEARCH & HEALTH SCIENCES, vol.8, no.7, pp.111-121, 2019 (Journal Indexed in ESCI)
- IV. **Desipramin, venlafaksin ve bupropionun farelerdeki depresyon ve anksiyete üzerine etkilerinin zorunlu yüzme testi ve yükseltilmiş artı labirent testi ile değerlendirilmesi**
Tanyeri M. H., Büyükokuroğlu M. E., Tanyeri P., Mutlu O., Yıldız Akar F., Ulak G., Erden B. F.
Sakarya Medical Journal, vol.8, pp.820-829, 2018 (Refereed Journals of Other Institutions)
- V. **Evaluation of The Effects of Desipramine, Venlafaxine And Bupropion on Depression and Anxiety in Mice By Forced Swimming Test and Elevated Plus Maze Test.**
Tanyeri M. H., Büyükokuroğlu M. E., Tanyeri P., Mutlu O., Ulak G., Yıldız Akar F., Erden B. F.
Sakarya Med J, vol.8, pp.820-829, 2018 (Refereed Journals of Other Institutions)
- VI. **Effects of adipokinetic hormone/red pigment concentrating hormone (AKH/RPCH) family of peptides on uterine contraction**
Mutlu O., Tanyeri P., Akdemir N., Büyükokuroğlu M. E., Yıldız Akar F., Ulak G., Erden B. F.
International Journal of Medical Research Health Sciences 2018,, vol.7, pp.32-36, 2018 (Journal Indexed in ESCI)
- VII. **The influence of atypical antipsychotic drugs on vas deferens in mice.**
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