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ScopusID: 23392887000

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Education Information

Doctorate, Istanbul University, Tıp Fakültesi, Histoloji Ve Embriyoloji Abd, Turkey 1999 - 2004

Postgraduate, Kocaeli University, Tıp Fakültesi, Histoloji Ve Embriyoloji Abd, Turkey 1995 - 1998

Undergraduate, Istanbul University, Faculty Of Science, Biyoloji, Turkey 1989 - 1993

Dissertations

Doctorate, Gestasyonun İlk İki Trimesteri Boyunca Ethanole Maruz Kalan Sıçanlarda Prenatal Kolin Tedavisinin Postnatal Hipokampus'da Nöron Miktarı Üzerine Etkilerinin İmmünohistokimyasal Ve Elektron Mikroskopik İncelenmesi, İstanbul University-Cerrahpaşa, Tıp Fakültesi, Histoloji Ve Embriyoloji Abd, 2001

Postgraduate, Değişik doku tespit solusyonlarıyla perfüzyon ve immersiyon doku tespit yöntemlerinin karşılaştırmalı olarak değişik dokulardaki etkilerinin ışık mikroskobu düzeyinde incelenmesi, Kocaeli University, Tıp Fakültesi, Histoloji Ve Embriyoloji Abd, 1996

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Histology and Embryology, Life Sciences, Neurobiology, Neurochemistry, Natural Sciences

Academic Titles / Tasks

Professor, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2022 - Continues

Associate Professor, Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences, 2018 - 2022

Associate Professor, Ordu University, School Of Medicine, Histoloji Ve Embriyoloji Abd, 2014 - 2018

Assistant Professor, Kocaeli University, Kocaeli Sağlık Hizmetleri Myo, Tıbbi Laboratuvar, 2006 - 2009

Research Assistant PhD, Kocaeli University, Kocaeli Sağlık Yo, Ebelik, 2004 - 2006

Research Assistant, İstanbul University-Cerrahpaşa, Tıp Fakültesi, Histoloji Ve Embriyoloji Abd, 1999 - 2004

Research Assistant, Kocaeli University, Tıp Fakültesi, Sağlık Bilimleri Enstitüsü, 1996 - 1999

Academic and Administrative Experience

Ordu Üniversitesi, Tıp Fakültesi, 2016 - 2018
Ordu Üniversitesi, Kütüphane Ve Dokümantasyon, 2015 - 2018
Ordu Üniversitesi, Tıp Fakültesi, Temel Bilimler, 2011 - 2018
Ordu Üniversitesi, Deney Hayvanları , 2011 - 2013
Ordu Üniversitesi, Tıp Fakültesi, 2011 - 2013
Kocaeli Üniversitesi, Kocaeli Sağlık Hizmetleri Myo, Tıbbi Laboratuvar, 2006 - 2008

Advising Theses

Köktürk S., Ovaryan Hiperstimülasyonlu Sıçanlarda Mezenkimal Kök Hücrelerin Ovaryum Üzerine Etkilerinin İmmünohistokimyasal ve Elektron Mikroskopik İncelenmesi., Doctorate, F.Özdemir(Student), 2022
Köktürk S., Ovulatuvar Faktörlü İnfertil Hasta ların Granüloza Hücrelerinde Liguiritigenin'in Etkilerinin İmmünohistokimyasal ve Elektron Mikroskopik İncelenmesi. , Doctorate, E.USTA(Student), 2022
Köktürk S., Oksidatif Strese Maruz Kalan Mezenkimal Kök Hücreler Üzerine Mirisetin'in Etkilerinin İncelenmesi. , Doctorate, M.Berker(Student), 2022
Köktürk S., Glioma Hücrelerinde Antipsikotik İlaçlar ve Adinopokinetik Hormonun Beyin Kaynaklı Nörotrofik Faktör Üzerine Etkilerinin İncelenmesi, Postgraduate, S.DOĞAN(Student), 2020
Köktürk S., Tekrarlayan İmplantasyon Başarısızlığı Olan Hastalarda Endometriumda Oluşturulan Lokal Hasarlanma Etkilerinin Işık Ve Elektron Mikroskopik İncelenmesi, Postgraduate, A.Akyüz(Student), 2019
KÖKTÜRK S., Epilepsili sıçanlarda taktıl uyaranların nöroanatmik, davranışsal ve elektrofizyolojik etkilerinin araştırılması, Doctorate, A.BALIKÇI(Student), 2018

Jury Memberships

Doctoral Examination, doktora yeterlilik sınavı, istanbul üniversitesi tıp fakültesi, December, 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation of Demyelination and Remyelination Processes of the Compressed Optic Chiasm: An Experimental Model**
EMENGEN A., ANIK İ., KÖKTÜRK S., KARSON A., YILMAZ E., BASARAN E., CAKLILI M., ANIK Y., CEYLAN S., ÇABUK B., et al.
Turkish Neurosurgery, vol.33, no.5, pp.811-820, 2023 (SCI-Expanded)
- II. **Crinum latifolium extract inhibits lipopolysaccharide-induced inflammation in human macrophages**
Kokturk S., ÇETİNKOL Y., CIRRIK S.
REVISTA ROMANA DE MEDICINA DE LABORATOR, vol.30, no.2, pp.183-190, 2022 (SCI-Expanded)
- III. **Neonatal Tactile Stimulation Downregulates Dendritic Spines in Layer V Pyramidal Neurons of the WAG/Rij Rat Somatosensory Cortex**
İLBAY G., Balıkcı A., Kokturk S., Yılmaz M. Y., ATEŞ N., BAYDEMİR C., BALCI S.
NEURAL PLASTICITY, vol.2022, 2022 (SCI-Expanded)
- IV. **The Effects of the Trifolium Pratense L. Extract on the Leukemia Inhibitory Factor and its Receptor in The Endometrial Epithelial Cell Line.**
Köktürk S., Kaya Dagistanli F., Dogan S., Usta E., Colgecen H., Tanriverdi G., Atar H., Ozdemir F.
Natural Product Communications, vol.16, no.10, pp.1-8, 2021 (SCI-Expanded)
- V. **Anatomic and histologic features of diaphragma sellae that effects the suprasellar extension**
ÇABUK B., ANIK İ., Kokturk S., Ceylan S., CEYLAN S.

JOURNAL OF CLINICAL NEUROSCIENCE, vol.71, pp.234-244, 2020 (SCI-Expanded)

- VI. **Positive outcomes of phosphodiesterase type 5 inhibitor on histopathologic and biochemical changes induced by ureteral obstruction**
Kokturk S., Benli E., Ayyildiz A., Cirrik S., Cetinkol Y., Ayyildiz S. N., Noyan T.
REVISTA DA ASSOCIACAO MEDICA BRASILEIRA, vol.65, no.3, pp.388-393, 2019 (SCI-Expanded)
- VII. **Acute acetaminophene-induced hepatotoxicity and nephrotoxicity; therapeutic effect of dexmedetomidine**
Tas N., Altinbas A., Noyan T., Kokturk S., Ayhan S., Canakci E.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.120, no.4, pp.270-276, 2019 (SCI-Expanded)
- VIII. **Effects of Asenapine and Paliperidone on Depression, Anxiety and Analgesy in Mice: Alterations in Brain Neurotrophic Factors, Neurogenesis, and Blood Enzyme Levels**
Gumuslu E., MUTLU O., Kokturk S., ULAK G., ERALDEMİR F. C., Tatar O. C., YASAR A. B., Tanyeri P., Akar F., Erden F.
CHINESE JOURNAL OF PHYSIOLOGY, vol.61, no.5, pp.280-292, 2018 (SCI-Expanded)
- IX. **The effect of tadalafil therapy on kidney damage caused by sepsis in a polymicrobial septic model induced in rats: a biochemical and histopathological study**
Benli E., AYYILDIZ S. N., Cirrik S., Kokturk S., Cirakoglu A., Noyan T., Ayyildiz A., Germiyanoglu C.
INTERNATIONAL BRAZ J UROL, vol.43, no.2, pp.345-355, 2017 (SCI-Expanded)
- X. **The relationship between glomerular function and podocyte structure of pre-proteinuria and acute nephrosis in puromycin aminonucleoside-induced rat models: a comparative electron microscopic study**
Seckin I., Uzunalan M., Pekpak M., Kokturk S., Sonmez H. A., Gungor Z. B., Demirkiran O. D., Saygi H. İ., Sarac E. Y.
ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, vol.58, no.3, pp.823-830, 2017 (SCI-Expanded)
- XI. **The Effect of Tadalafil on Renal Fibrosis Induced by Ureteral Obstruction**
Cirrik S., Benli E., Ayyildiz S. N., KARAGÜZEL E., Kacar A., Noyan T., Ayyildiz A., Kokturk S.
ACTA PHYSIOLOGICA, vol.218, pp.11, 2016 (SCI-Expanded)
- XII. **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, no.1, pp.96-101, 2016 (SCI-Expanded)
- XIII. **The anti-inflammatory and anti-remodeling effect of tiotropium bromide in the subacute cigarette exposure mouse model**
ERALDEMİR F. C., SENGUL A., OZKAN M., Kokturk S., Ozsoy D., Yildiz F. A.
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.9, no.11, pp.22824-22834, 2016 (SCI-Expanded)
- XIV. **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 (SCI-Expanded)
- XV. **The Effect of Etanercept and Methylprednisolone on Functional Recovery of the Facial Nerve After Crush Injury**
Topdag M., Iseri M., Topdag D. O., Kokturk S., ÖZTÜRK M., Iseri P.
OTOLOGY & NEUROTOLOGY, vol.35, no.7, pp.1277-1283, 2014 (SCI-Expanded)
- XVI. **Effect of Lycopersicon esculentum extract on apoptosis in the rat cerebellum, following prenatal and postnatal exposure to an electromagnetic field**
Kokturk S., Yardimoglu M., Celikozlu S. D., Dolanbay E. G., CIMBIZ A.
EXPERIMENTAL AND THERAPEUTIC MEDICINE, vol.6, no.1, pp.52-56, 2013 (SCI-Expanded)
- XVII. **Effect of Lycopersicon esculentum extract on apoptosis in the rat cerebellum following prenatal and postnatal exposure to electromagnetic field**
KÖKTÜRK S., Yardimoglu M., Celikozlu S. D., Dolanbay E. G., Cimbiz A.
JOURNAL OF NEUROLOGY, vol.260, 2013 (SCI-Expanded)
- XVIII. **Morinda citrifolia L. (noni) and memantine attenuate periventricular tissue injury of the fourth**

ventricle in hydrocephalic rabbits

Kokturk S., Ceylan S., ETUŞ V., Yasa N., CEYLAN S.

NEURAL REGENERATION RESEARCH, vol.8, no.9, pp.773-782, 2013 (SCI-Expanded)

- XIX. **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. M., Akar F., Erden F.
LIFE SCIENCES, vol.91, pp.1252-1262, 2012 (SCI-Expanded)
- XX. **Experimentally induced puromycine aminonucleoside nephrosis (PAN) in rats: evaluation of angiogenic protein platelet-derived endothelial cell growth factor (PD-ECGF) expression in glomeruli.**
Seckin I., Uzunalan M., Pekpak M., Kokturk S., Sonmez H. A., Ozturk Z., Demirci S., Yaprak E.
Journal of biomedical science, vol.19, pp.24, 2012 (SCI-Expanded)
- XXI. **Microsurgical anatomy of membranous layers of the pituitary gland and the expression of extracellular matrix collagenous proteins**
CEYLAN S., ANIK İ., Koc K., Kokturk S., CEYLAN S., ÇİNE N., SAVLI H., SIRIN G., SAM B., Gazioglu N.
ACTA NEUROCHIRURGICA, vol.153, no.12, pp.2435-2443, 2011 (SCI-Expanded)
- XXII. **The effect of memantine in harmaline-induced tremor and neurodegeneration**
Iseri P. K., KARSON A., Gullu K. M., Akman O., KÖKTÜRK S., YARDIMOĞLU YILMAZ M., ERTÜRK S., ATEŞ N.
NEUROPHARMACOLOGY, vol.61, no.4, pp.715-723, 2011 (SCI-Expanded)
- XXIII. **Immunohistochemical analysis of TIMP-2 and collagen types I and IV in experimental spinal cord ischemia-reperfusion injury in rats**
ANIK İ., Kokturk S., Genc H., CABUK B., Koc K., YAVUZ Ş., Ceylan S., CEYLAN S., KAMACI L., ANIK Y.
Journal of Spinal Cord Medicine, vol.34, no.3, pp.257-264, 2011 (SCI-Expanded)
- XXIV. **Protective effects of pentoxifylline on cigarette smoking-induced renal tissue damage in rats**
ÖZKÜRKCÜGİL C., Yilmaz M. Y., Ozkan L., Kokturk S., Isken T.
Toxicology and Industrial Health, vol.27, no.4, pp.335-340, 2011 (SCI-Expanded)
- XXV. **Effects of GYKI 52466 on early vasospasm in rats**
Colak A., SOY O., Karaoglan A., AKDEMİR O., Kokturk S., SAGMANLIGIL A., TASYUREKLI M.
Zentralblatt fur Neurochirurgie, vol.70, no.4, pp.187-194, 2009 (SCI-Expanded)
- XXVI. **The effects of resveratrol on vasospasm after experimental subarachnoidal hemorrhage in rats**
Karaoglan A., Akdemir O., Barut S., Kokturk S., Uzun H., Tasyurekli M., Colak A.
SURGICAL NEUROLOGY, vol.70, no.4, pp.337-343, 2008 (SCI-Expanded)
- XXVII. **Neuroprotection and functional recovery after application of the caspase-9 inhibitor z-LEHD-fmk in a rat model of traumatic spinal cord injury.**
COLAK A., KARAOGLAN A., BARUT S., Köktürk S., AKYILDIZ A. I., Taşyürekli M.
Journal of neurosurgery. Spine, vol.2, no.3, pp.327-334, 2005 (SCI-Expanded)
- XXVIII. **Expression of insulin-like growth factor in the placenta of intrauterine growth-retarded human fetuses**
DALÇIK H., YARDIMOĞLU M., VURAL B., DALÇIK C., FILİZ S., GONCA S., Kokturk S., CEYLAN S.
ACTA HISTOCHEMICA, vol.103, no.2, pp.195-207, 2001 (SCI-Expanded)
- XXIX. **Protective effects of vitamin E and selenium on the renal morphology in rats fed high-cholesterol diets**
GONCA S., CEYLAN S., YARDIMOĞLU M., DALÇIK H., YUMBUL Z., Kokturk S., FILİZ S.
PATHOBIOLOGY, vol.68, no.6, pp.258-263, 2000 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effect of sugammadex, rocuronium and sevoflurane on oxidative stress and apoptosis in cerebral ischemia reperfusion model in rats**
Ciftci H., Tas N., Cebeci Z., KÖKTÜRK S., Cirrik S., Noyan T.

Northern Clinics of Istanbul, vol.11, no.1, pp.1-9, 2024 (ESCI)

- II. **Cellular, Behavioral, and Locomotor Effects of Oral Nicotine in Male Rats with Bilateral Lesions in the Ventrolateral Striatum Induced with 6-OHDA**
SARICA DAROL E., Karson A., Köktürk S., İseri P.
Clinical and Experimental Health Sciences, vol.13, no.3, pp.615-622, 2023 (ESCI)
- III. **POLYDATIN, A HERBAL BIOFLAVONOID, IS PROTECTIVE AGAINST CEREBRAL ISCHEMIA-REPERFUSION INJURY: MOLECULAR, BIOCHEMICAL AND HISTOLOGICAL DATA**
ÇELİKÖZLÜ S., altkat s., ÖZYİĞİT F., KÖKTÜRK S., Çeliközlü H.
Journal of scientific reports-A (Online), no.052, pp.247-265, 2023 (Peer-Reviewed Journal)
- IV. **Myricetin ameliorates cerebral ischemia/reperfusion damage in rat four vessel occlusion model: Histological, biochemical, molecular findings**
ÇELİKÖZLÜ S., KÖKTÜRK S., ÖZYİĞİT F., altkat s., Çeliközlü H.
Annals of Medical Research, vol.30, no.2, pp.175-182, 2023 (Peer-Reviewed Journal)
- V. **THE EFFECTS OF LIQUIRITIGEN ON THE LUKEMIA INHIBITORY FACTOR RECEPTOR IN GRANULOSA CELLS OF INFERTILE PATIENTS**
USTA E., KÖKTÜRK S., DOĞAN S., ALTUN A., BULGURCUOĞLU KURAN S., Karahan F.
Sabıad , vol.5, no.3, pp.172-178, 2022 (Peer-Reviewed Journal)
- VI. **Comparison of curcumin and methylprednisolone in preventing epidural fibrosis after spinal surgery: An experimental study**
YILDIRIM T., YILMAZ A., KÖKTÜRK S., IŞIK H. S.
JOURNAL OF EXPERIMENTAL AND CLINICAL MEDICINE, vol.38, no.2, 2021 (Scopus)
- VII. **Protective Effects Of Trimetazidine Against Hepatic Warm Ischemia/Reperfusion Injury On Rats**
AYHAN S. B., NOYAN T., IŞIK S., KÖKTÜRK S.
JOURNAL OF EXPERIMENTAL AND CLINICAL MEDICINE, vol.38, no.2, 2021 (Scopus)
- VIII. **Does GSM-like 1800 MHz radiofrequency cause KRAS and p53 mutations in colon? : Histopatologically and microbiologically changes in colon.**
Ece E., ÇELİKÖZLÜ S., DAYIOĞLU H., KÖKTÜRK S., ÇELİKÖZLÜ H., DARCAN S., ÖZZAİM C.
İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.28, no.8, 2021 (Peer-Reviewed Journal)
- IX. **Deneysel Kronik Nefroz Modeli Sıçan Glomerüllerinde TGF-b1 Ekspresyonu ve Mezangiyal Değişiklikler**
Seçkin İ., Uzunalan M., PEKPAK M., KÖKTÜRK S., SÖNMEZ H. A., GÜNGÖR Z. B., Yaprak E., EMİNCİK A., DEMİRCİ DELİPİNAR S.
Cerrahpaşa Medical Journal, 2019 (Peer-Reviewed Journal)
- X. **Tirofibanın Geçici Önbeyin İskemisi Sonrası Hipokampal CA1 Nöronlarına Olan Koruyucu Etkisi**
KARAOĞLAN A., AKDEMİR O., KÖKTÜRK S., TAŞYÜREKLİ M., ÇOLAK A.
Türk Nöroşirürji Dergisi, vol.17, no.1, pp.1-7, 2007 (Peer-Reviewed Journal)
- XI. **Kronik puromisin aminonükleozid (PAN) nefrozda renal fonksiyon, böbrek cisimciği ultrastrüktürü ve slit por sayısı arasındaki ilişkiler**
SEÇKİN İ., UZUNALAN M., KÖKTÜRK S., URULUER B., ŞATIROĞLU G., PEKPAK M., PEKPAK M., SÖNMEZ H., ÖZTÜRK Z.
TÜRK NEFROLOJİ DİYALİZ VE TRANSPLANTASYON DERGİSİ, vol.16, no.3, pp.109-112, 2007 (ESCI)
- XII. **Bromodeoksiuridin uygulamasını takiben erişkin sıçan beyninde lateral ve üçüncü ventriküllerin ventriküler ve subventriküler zonunda mitojenik aktivitenin incelenmesi**
KÖKTÜRK S., ALKAN F., KAYA DAĞISTANLI F., SEZGİN M., UZUNALAN M., URULUER B.
GENEL TIP DERGİSİ, vol.17, no.2, pp.77-80, 2007 (Peer-Reviewed Journal)
- XIII. **Relationship of Renal Function, Glomerular Ultrastructure and Slit Pore Count in Chronic Puromycin Aminonucleoside Nephrosis**
Seçkin İ., Uzunalan M., KÖKTÜRK S., Uruluer B., Satiroglu G., PEKPAK M., SÖNMEZ H. A., Ozturk Z.
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.16, no.3, pp.109-121, 2007 (ESCI)
- XIV. **Akut Puromycin Aminonucleoside Nefrozda Proteinüri, Kreatinin Klirensi, Serum Albumin Değerleri İle Böbrek Cisimciğindeki Ultrastrüktürel Değişiklikler ve Slit-Pore Sayısı Arasındaki İlişkiler**
SEÇKİN İ., UZUNALAN M., PEKPAK M., KÖKTÜRK S., URULUER B., SÖNMEZ H., ÖZTÜRK Z., ŞATIROĞLU G.

Cerrahpaşa Journal of Medicine, vol.35, pp.102-114, 2004 (Peer-Reviewed Journal)

- XV. **Solunuma bağlı asidozlu sıçanlarda böbrek kortikal toplayıcı kanal interkalate hücrelerindeki ultrastrüktürel değişiklikler.**

SEÇKİN İ., KÖKTÜRK S.

CERRAHPAŞA TIP DERGİSİ, vol.33, no.2, pp.110-117, 2002 (Peer-Reviewed Journal)

- XVI. **Farklı Tespit Solusyonlarıyla Perfüzyon Ve Immersiyon Tespit Yöntemlerinin Değişik Dokularda Işık Mikroskopik Düzeyde Karşılaştırılması**

KÖKTÜRK S., CEYLAN S., YARDIMOĞLU M., DALCİK H., GONCA S.

GENEL TIP DERGİSİ, vol.4, pp.135-139, 1999 (Peer-Reviewed Journal)

- XVII. **İnsan Mide Mukozasının Erken Ve Geç Fetal Gelişim Sürecindeki Histokimyasal Özellikler**

CEYLAN S., YEĞİNOĞLU G., YARDIMOĞLU M., KÖKTÜRK S.

Kocaeli Üniversitesi Tıp Fakültesi Dergisi, vol.2, no.2, pp.12-15, 1987 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Cellular and Molecular Mechanisms Underlying Epilepsy: An Overview with Our Findings**

KÖKTÜRK S., YARDIMOĞLU M., İLBAY G., DALCİK C., DALCİK H.

in: Epilepsy-Histological, Electroencephalographic and Psychological Aspects, Dr. Dejan Stevanovic, Editor,

Intechopen, Rijeka, pp.3-30, 2012

Refereed Congress / Symposium Publications in Proceedings

- I. **Protective Effects of Polydatin in Cerebral Ischemia Reperfusion Damage**

Çeliközlü S., Özyiğit F., Altıkat S., Tümer E., Köktürk S., Çeliközlü H.

1. International Health Sciences and Biomedical Congress, 23 - 24 January 2021, pp.110-111

- II. **The effects of anax imperator adipokinetic hormone on the expression of brain-derived neurotrophic factor in a rat glioma cell line**

Doğan S., Köktürk S., Mutlu O., Dağıstanlı F., Gelenli Dolanbay E., Usta E., Özdemir F.

MCM 2019 14th MULTINATIONAL CONGRESS ON MICROSCOPY, Belgrade, Serbia, 15 - 20 September 2019, pp.193-194

- III. **The effects of Trifolium pratense L. on the expression of leukemia inhibitory factor in the Ishikawa cell line**

Usta E., Doğan S., Çölgeçen H., Tanrıverdi G., Özdemir F., Köktürk S.

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- IV. **The effects of Trifolium pratense L. on the expression of leukemia inhibitory factor in the Ishikawa cell line.**

Usta E., Doğan S., Atar H., Çölgeçen H., Tanrıverdi G., Özdemir F., Köktürk S.

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- V. **The effects of anax imperator adipokinetic hormone on the expression of brain-derived neurotrophic factor in a rat glioma cell line.**

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- VI. **THE EFFECTS OF ANAX IMPERATOR ADIPOKINETIC HORMONE ON THE EXPRESSION OF BRAIN-DERIVED NEUROTROPHIC FACTOR IN A RAT GLIOMA CELL LINE**

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- VII. **The effects of Trifolium pratense L. on the expression of leukemia inhibitory factor in the Ishikawa**

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VIII. **Prelinik Parkinson Modelinde Oral Nikotinin Etkileri**

SARICA DARL E., KARSON A., KÖKTÜRK S., İŞERİ P.

53. Ulusal Nöroloji Kongresi, Antalya, Turkey, 24 - 30 November 2017, pp.54

IX. **Does causes 1800 MHz magnetic field application KRAS and P53 mutations in colon?: occurrences histopatologically and microbiologically changes in colon**

Ece E., Celikozlu S., Dayioglu H., Cayci M., KÖKTÜRK S., Celikozlu H., Darcan S., Ozzaim C.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.156-157

X. **Effect Of Odq On Bdnf Immunohistochemistry Staining In Mice**

Köktürk S., Akar F., Mutlu O., Ulak G., Erden F.

EBBS (European Brain Behaviour Society) & EBPS (European Behavioural Pharmacology Society) Joint Meeting, Verona, Italy, 12 September 2015, pp.15-16

XI. **Effects Of Second-Generation Antipsychotics On Neurogenesis and Neurodegeneration in Dentate Gyrus Of The Hippocampus.**

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