

Prof. ABDÜRRAHİM KOÇYİĞİT

Personal Information

Office Phone: [+90 212 523 2288](tel:+902125232288)

Email: akocyyigit@bezmialem.edu.tr

Web: <https://avesis.bezmialem.edu.tr/akocyyigit>

Education Information

Doctorate, Selçuk Üniversitesi, Tıp Fakültesi, Tıbbi Biyokimya (Uzmanlık), Turkey 1990 - 1994

Post Graduate, Erciyes Üniversitesi, Tıp Fakültesi, Turkey 1987 - 1989

Under Graduate, Erciyes Üniversitesi, Tıp Fakültesi, Turkey 1981 - 1987

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, Fitoterapi Eğitimi, Bezmialem Vakıf Üniversitesi, Fitoterapi Eğitim, Uygulama ve Araştırma Merkezi, 2017

Health&Medicine, Deneysel hayvanları kullanım sertifikası, Harran Üniversitesi Hayvan Deneyleri, yerel etik kurulu, 2009

Dissertations

Expertise In Medicine, Anjiyografi ile teşhis edilen koroner arter hastalarında serum lipid, lipoprotein ve apolipoprotein seviyelerinin araştırılması, Selcuk University, Faculty Of Medicine, Department Of Basic Medical Sciences, 1994

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Professor, Harran Üniversitesi, Tıp Fakültesi, Tıbbi Biyokimya , 2005 - Continues

Associate Professor, Harran Üniversitesi, Tıp Fakültesi, Tıbbi Biyokimya , 1999 - 2005

Assistant Professor, Harran Üniversitesi, Tıp Fakültesi, Tıbbi Biyokimya , 1995 - 1999

Professional Experience

Birim Kalite Komisyonu Üyesi, Bezmialem Vakıf University, Faculty Of Medicine, Department Of Basic Medical Sciences, 2018 - Continues

Director of the Center, Bezmialem Vakıf University, Geleneksel Ve Tamamlayıcı Tıp İleri Araştırmalar Ve Uygulama Merkezi Koordinatörlüğü, 2017 - Continues

Farabi Coordinator, Bezmialem Vakıf University, 2013 - Continues

Head of Department, Bezmialem Vakıf University, 2012 - Continues

Coordinator of Faculty Training Program, Harran Üniversitesi, 2009 - 2012

Head of Department, Harran Üniversitesi, 2007 - 2012
Vice Dean, Harran Üniversitesi, 2007 - 2011
University Executive Board Member, Harran Üniversitesi, 2005 - 2011
Ethics Committee Member, Harran Üniversitesi, 2004 - 2007
Deputy Chief Physician, Harran Üniversitesi, 1996 - 2002
University Executive Board Member, Harran Üniversitesi, 1995 - 1998
Head of Department, Harran Üniversitesi, Tıbbi Biyokimya, 1995 - 1998

Courses

Biyomoleküllerin Yapısı-1, Doctorate, 2017 - 2018
Biyomoleküllerin Metabolizması-1, Doctorate, 2017 - 2018
Hormon Biyokimyası, Doctorate, 2017 - 2018
Biyokimyasal Ölçüm Teknikleri, Under Graduate, 2017 - 2018
Oksidatif Stres ve Antioksidanlar, Doctorate, 2017 - 2018
Tıbbi Biyokimya, Under Graduate, 2017 - 2018

Advising Theses

KOÇYİĞİT A., *Brucella melitensis* Rev1 yüzey membran proteinin klonlanması, ekspresyonu, saflaştırılması ve diagnostik etkinliğinin tespit edilmesi (İsmail KOYUNCU), 2013., Doctorate, İ.KOYUNCU(Student), 2013
KOÇYİĞİT A., *Isırgan Otu (Urtica dioica)* ve *Isırgan Tohumu (Fructus urtica piluliferae)* Ekstraktlarının Hücre Kültürü Ortamında Genotoksik ve Oksidatif Etkileri (Yunus YÜKSELTEN) 2012., Post Graduate, Y.YÜKSELTEN(Student), 2012
KOÇYİĞİT A., Aydınlatmada kullanılan çeşitli lambaların hücre kültürü ortamında mononükleer lokosit DNA hasarı üzerindeki etkilerinin araştırılması (İbrahim DİKİCİ), 2011., Doctorate, İ.DİKİCİ(Student), 2011
KOÇYİĞİT A., Hücre kültürü ortamında çörek otu (*nigella sativa*) ve sarımsak (*allium sativum*) ekstraktlarının dna hasarı üzerine etkisinin araştırılması, Post Graduate, İ.Bektaş(Student), 2010
KOÇYİĞİT A., Hibridoma yöntemi ile *leishmania tropica* parazitinin cell surface antijenine karşı monoklonal antikör üretimi ve saflaştırılması (Dr. Alırza OCAK), 2009., Doctorate, A.OCAK(Student), 2009
KOÇYİĞİT A., Uzun süreli alüminyum kaplarda yapılan yoğurtlarla beslenenlerde plazma alüminyum seviyeleri ile oksidatif durum arasındaki ilişki (Necla Günaydın), Post Graduate, N.Günaydın(Student), 2005
KOÇYİĞİT A., *Malarya(Sıtma)* hastalığının protein, lipid ve DNA oksidasyonu üzerine olan etkilerinin araştırılması (Hakim Çelik), Post Graduate, H.Çelik(Student), 2005
KOÇYİĞİT A., Aktif ve kronik akciğer tüberkülozlu hastalarda oksidatif DNA hasarının araştırılması (Niyet Coşar), 2005., Post Graduate, N.Coşar(Student), 2005
KOÇYİĞİT A., *Laişmanya Tropica Major* ile enfekte edilmiş makrofaj kültürlerinde antimonun proinflatuar sitokinler ile reaktif oksijen ve nitrojen metabolitleri üzerine etkisinin araştırılması (Dr. Hüseyin KELEŞ), 2004., Doctorate, H.KELEŞ(Student), 2004
KOÇYİĞİT A., Şark çıbanında antimon tedavisinin eser elementler ve immunositokinler üzerine olan etkilerinin araştırılması, Post Graduate, S.GÜR(Student), 1998
KOÇYİĞİT A., Tütün ve sigara içenlerde serum tiyosiyanat seviyeleri ile selenyum, C vitamini ve lipid peroksidasyonu seviyelerinin araştırılması (Halil DEMİR), Post Graduate, H.DEMİR(Student), 1997
KOÇYİĞİT A., Oyuncaklarda kurşun ve kadmiyum tayini (Yakup ASLAN), Post Graduate, Y.Aslan(Student), 1997

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

- **Therapeutic effects of metformin for noise induced hearing loss**
Gedik Ö., Doğan R., Babademez M., Karataş E., Aydın M., Koçyiğit A., Eşrefoğlu M., Özturan O.
AMERICAN JOURNAL OF OTOLARYNGOLOGY, vol.41, 2020 (Journal Indexed in SCI)
- **The effect of high mobility group box-1 protein on cerebral edema, blood-brain barrier, oxidative stress and apoptosis in an experimental traumatic brain injury model**

Evran S., Calis F., Akkaya E., Baran O., Cevik S., Katar S., Gurevin E. G. , Hanimoglu H., Hatiboglu M. A. , Armutak E. I. , et al.

Brain Research Bulletin, vol.154, pp.68-80, 2020 (Journal Indexed in SCI)

- **Quercus pyrenaica Honeydew Honey With High Phenolic Contents Cause DNA Damage, Apoptosis, and Cell Death Through Generation of Reactive Oxygen Species in Gastric Adenocarcinoma Cells**
KOÇYİĞİT A., Aydogdu G., BALKAN E., Yenigun V. B. , GÜLER E. M. , BULUT H., KÖKTAŞOĞLU F., Goeren A. C. , Atayoglu A. T.
INTEGRATIVE CANCER THERAPIES, vol.18, 2019 (Journal Indexed in SCI)
- **NF-kappa B Inhibition Activity of Curcumin-Loaded Sterically Stabilized Micelles and Its Up-Regulator Effect on Enhancement of Cytotoxicity of a New Nano-Pirarubicin Formulation in the Treatment of Breast Cancer**
Eskandari Z., BAHADORİ F., Yapaoz M. A. , Yenign V. B. , KOÇYİĞİT A., Onyuksel H.
RECORDS OF NATURAL PRODUCTS, vol.13, pp.390-404, 2019 (Journal Indexed in SCI)
- **Assessment of oxidative/anti-oxidative markers and DNA damage profile induced by chemotherapy in algerian children with lymphoma**
Galleze A., KOÇYİĞİT A., Cherif N., Attal N., Touil-Boukoffa C., Raache R.
DRUG AND CHEMICAL TOXICOLOGY, 2019 (Journal Indexed in SCI)
- **Thymoquinone Enhances the Effect of Gamma Knife in B16-F10 Melanoma Through Inhibition of Phosphorylated STAT3**
HATİBOĞLU M. A. , KOÇYİĞİT A., GÜLER E. M. , Akdur K., Khan I., Nalli A., Karataş E., TÜZGEN S.
WORLD NEUROSURGERY, vol.128, 2019 (Journal Indexed in SCI)
- **Gamma knife radiosurgery compared to whole brain radiation therapy enhances immunity via immunoregulatory molecules in patients with metastatic brain tumours.**
Hatiboglu M. A. , Kocygigit A., Guler E. M. , Nalli A., Akdur K., Sakarcan A., Ozek E., Uysal O., Mayadagli A.
British journal of neurosurgery, pp.1-7, 2019 (Journal Indexed in SCI)
- **Effects of Intrathecal Verapamil on Cerebral Vasospasm in Experimental Rat Study.**
Akkaya E., Evran S., Calis F., Cevik S., Hanimoglu H., SEYİTHANOĞLU M. H. , Katar S., Karatas E., KOÇYİĞİT A., Saglam M. Y. , et al.
World neurosurgery, vol.127, 2019 (Journal Indexed in SCI)
- **Investigation of dose-dependent effects of berberine against renal ischemia/reperfusion injury in experimental diabetic rats**
KUMAŞ M., EŞREFOĞLU M., Karataş E., Duymaç N., Kanbay S., ERGÜN İ. S. , ÜYÜKLÜ M., KOÇYİĞİT A.
NEFROLOGIA, vol.39, pp.411-423, 2019 (Journal Indexed in SCI)
- **Evaluation of xenon, light-emitting diode (LED) and halogen light toxicity on cultured retinal pigment epithelial cells**
SEZER T., ALTINIŞIK M., GÜLER E. M. , Kocygigit A., ÖZDEMİR M. H. , KOYTAK İ. A.
CUTANEOUS AND OCULAR TOXICOLOGY, vol.38, pp.125-130, 2019 (Journal Indexed in SCI)
- **Anti-inflammatory and antioxidative properties of honey bee venom on Freund's Complete Adjuvant-induced arthritis model in rats**
KOÇYİĞİT A., GÜLER E. M. , KALELİ S.
TOXICON, vol.161, pp.4-11, 2019 (Journal Indexed in SCI)
- **Investigation of cytotoxic, genotoxic, and apoptotic effects of curcumin on glioma cells**
SEYİTHANOĞLU M. H. , ABDALLAH A., kitiş S., GÜLER E. M. , KOÇYİĞİT A., DÜNDAR T. T. , GÜNDAĞ PAPAĞER M.
Cellular and molecular biology (Noisy-le-Grand, France), vol.65, pp.101-108, 2019 (Journal Indexed in SCI)
- **Effects of Thymol, a Natural Phenolic Compound, on Human Gastric Adenocarcinoma Cells In Vitro.**
GÜNEŞ BAYIR A., KOÇYİĞİT A., GÜLER E. M. , KIZILTAN H. Ş.
Alternative Therapies In Health And Medicine, vol.25, pp.12-21, 2019 (Journal Indexed in SCI Expanded)
- **NF-?B Inhibition Activity of Curcumin-Loaded Sterically Stabilized Micelles and Its Up-Regulator Effect on Enhancement of Cytotoxicity of a New Nano-Pirarubicin Formulation in the Treatment of Breast Cancer**
Eskandari Z., BAHADORİ F., Altikatoglu M., YENİGÜN V. B. , KOÇYİĞİT A., Onyuksel H.
RECORDS OF NATURAL PRODUCTS, vol.14, pp.1-15, 2019 (Journal Indexed in SCI Expanded)

- **Evaluation of periostin level for predicting severity and chronicity of childhood atopic dermatitis**
ÖZÇEKER D., YÜCEL E., SİPAHİ S., DİLEK F., ÖZKAYA E., GÜLER E. M. , KOÇYİĞİT A., GÜLER N., TAMAY Z. Ü.
Postepy Dermatologii i Alergologii, vol.36, pp.616-619, 2019 (Journal Indexed in SCI)
- **Assessment of the antiproliferative and apoptotic roles of sulfonamide carbonic anhydrase IX inhibitors in HeLa cancer cell line**
Koyuncu I., Gonen A., Durgun M., KOÇYİĞİT A., Yuksekdog O., Supuran C. T.
Journal of Enzyme Inhibition and Medicinal Chemistry, vol.34, pp.75-86, 2019 (Journal Indexed in SCI)
- **Effects of carvacrol on human fibroblast (WS-1) and gastric adenocarcinoma (AGS) cells in vitro and on Wistar rats in vivo.**
Günes-Bayir A., Kocyigit A., Güler E. M. , Bilgin M. G. , Ergün İ. S. , DADAK A.
Molecular and cellular biochemistry, vol.448, pp.237-249, 2018 (Journal Indexed in SCI Expanded)
- **Raftlin, presepsin levels and thiol-disulphide homeostasis in acute appendicitis: A pilot study.**
Ozer O., Guler E. M. , Kocyigit A., Selek S., Yigit M., Meral I., Gultepe B., Ersoy Y. E.
JPMA. The Journal of the Pakistan Medical Association, vol.68, pp.1660-1665, 2018 (Journal Indexed in SCI Expanded)
- **Raftlin, presepsin levels and thiol-disulphide homeostasis in acute appendicitis: A pilot study**
Özer Ö. F. , Yiğit M., Güler E. M. , Koçyiğit A., Meral İ., Gultepe B. S. , Selek Ş., Ersoy Y. E.
JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION, vol.68, pp.1660-1665, 2018 (Journal Indexed in SCI)
- **The investigation of the relationships of demodex density with inflammatory response and oxidative stress in rosacea**
Gur T. F. , Erdemir A. V. , Gurel M. S. , KOÇYİĞİT A., GÜLER E. M. , Erdil D.
ARCHIVES OF DERMATOLOGICAL RESEARCH, vol.310, pp.759-767, 2018 (Journal Indexed in SCI)
- **Comparison of the biochemical and radiological criteria for lumbar disc degeneration**
Seyithanoglu M. H. , Kitis S., Ozer O. F. , Kocyigit A., DÜNDAR T., Papaker M. G. , ABDALLAH A.
NEUROLOGIA I NEUROCHIRURGIA POLSKA, vol.52, pp.570-574, 2018 (Journal Indexed in SCI)
- **Plasma lipoxin A4 levels in childhood chronic spontaneous urticaria**
DİLEK F., ÖZÇEKER D., GÜLER E. M. , ÖZKAYA E., YAZICI M., TAMAY Z. Ü. , KOÇYİĞİT A., GÜLER N.
TURKISH JOURNAL OF PEDIATRICS, vol.60, pp.527-534, 2018 (Journal Indexed in SCI)
- **Influence of Ginkgo Biloba extract (EGb 761) on expression of IL-1 Beta, IL-6, TNF-alfa, HSP-70, HSF-1 and COX-2 after noise exposure in the rat cochlea.**
Dogan R., Sjostrand A., Yenigun A., Karatas E., Kocyigit A., Ozturan O.
Auris, nasus, larynx, vol.45, pp.680-685, 2018 (Journal Indexed in SCI Expanded)
- **In vitro effects of two major phenolic compounds from the family Lamiaceae plants on the human gastric carcinoma cells**
GÜNES-BAYIR A., KOÇYİĞİT A., GÜLER E. M.
Toxicology and Industrial Health, vol.34, pp.525-539, 2018 (Journal Indexed in SCI)
- **Thymoquinone Induces Apoptosis in B16-F10 Melanoma Cell Through Inhibition of p-STAT3 and Inhibits Tumor Growth in a Murine Intracerebral Melanoma Model**
HATİBOĞLU M. A. , KOÇYİĞİT A., GÜLER E. M. , AKDUR K., NALLI A., KARATAŞ E., TUZGEN S.
World Neurosurgery, vol.114, 2018 (Journal Indexed in SCI)
- **Dose-dependent proliferative and cytotoxic effects of melatonin on human epidermoid carcinoma and normal skin fibroblast cells**
KOÇYİĞİT A., GÜLER E. M. , KARATAŞ E., CAGLAR H., BULUT H.
Mutation Research - Genetic Toxicology and Environmental Mutagenesis, pp.50-60, 2018 (Journal Indexed in SCI)
- **Evaluation of residual monomer release and toxicity of self-adhesive resin cements**
Kurt A., ALTINTAŞ S. H. , KIZILTAS M. V. , TEKKELI S. E. , Guler E. M. , Kocyigit A., USUMEZA A.
DENTAL MATERIALS JOURNAL, vol.37, pp.40-48, 2018 (Journal Indexed in SCI)
- **Assessment of the effectiveness of cyclosporine nasal spray in an animal model of allergic rhinitis**
Senturk E., Yildirim Y. S. , Dogan R., Ozturan O., Guler E. M. , AYDIN M. S. , Kocyigit A., Esrefoglu M., Kocak I.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.275, pp.117-124, 2018 (Journal Indexed in SCI)
- **Oxidative/antioxidative status, lymphocyte DNA damage, and urotensin-2 receptor level in patients with migraine attacks**

YIGIT M., SOGUT O., TATAROGLU O., YAMANOGLU A., YIGIT E., Guler E. M. , Ozer O. F. , Kocyigit A.
NEUROPSYCHIATRIC DISEASE AND TREATMENT, vol.14, pp.367-374, 2018 (Journal Indexed in SCI)

- **Synthesis of Oleanolic Acid Analogues and Their Cytotoxic Effects on 3T3 Cell Line**
Tuncay S., Senol H., Guler E. M. , Ocal N., Seen H., Kocyigit A., Topcu G.
MEDICINAL CHEMISTRY, vol.14, pp.617-625, 2018 (Journal Indexed in SCI)
- **Diagnostic potential of Brucella melitensis Rev1 native Omp28 precursor in human brucellosis**
Koyuncu I., Kocyigit A., Ozer A., SELEK S., Kirmir A., Karsen H.
Central European Journal of Immunology, vol.43, pp.81-89, 2018 (Journal Indexed in SCI)
- **Oxidant-Antioxidant Balance in the Aqueous Humor of Patients with Retinal Vein Occlusion.**
Altinisik M., Koytak A., ELBAYA., TOKLU E., SEZER T., KOCYIGIT A.
Seminars in ophthalmology, vol.33, pp.675-682, 2018 (Journal Indexed in SCI Expanded)
- **Role of Urotensin-2 in 5-Fluorouracil-Related Arterial Vasoconstriction in Cancer Patients**
Seker M., ISEN H. C. , Cevirme N., Aydin S., Bilici A., Bulut H., YASIN A. I. , COBAN E., Demir T., Aliyev A., et al.
ONCOLOGY RESEARCH AND TREATMENT, vol.41, pp.545-549, 2018 (Journal Indexed in SCI)
- **Protective effect of ischemic preconditioning on myocardium against remote tissue injury following transient focal cerebral ischemia in diabetic rats Efeito protetor do pré-condicionamento isquêmico no Miocárdio contra lesão remota de tecidos após isquemia cerebral focal transitória em ratos diabéticos**
KUMAŞ M., ALTINTAS O., Karatas E., KOÇYİĞİT A.
Arquivos Brasileiros de Cardiologia, vol.109, pp.516-526, 2017 (Journal Indexed in SCI)
- **Leucemia inhibitory factor; investigating the time-dependent effect on viability of vitrified bovine embryos**
KOÇYİĞİT A., Cevik M.
Reproduction in Domestic Animals, vol.52, pp.1113-1119, 2017 (Journal Indexed in SCI)
- **Effects of natural phenolic compound carvacrol on the human gastric adenocarcinoma (AGS) cells in vitro**
GUNES-BAYIR A., KIZILTAN H. S. , Kocyigit A., Guler E. M. , KARATAS E., Toprak A.
ANTI-CANCER DRUGS, vol.28, pp.522-530, 2017 (Journal Indexed in SCI)
- **Cathelicidin (LL-37) and human 2-defensin levels of children with post-infectious bronchiolitis obliterans**
GEDİK A. H. , Cakir E., GÖKDEMİR Y., Uyan Z. S. , Kocyigit A., Torun E., Karadag B., Ersu R., Karakoc F.
CLINICAL RESPIRATORY JOURNAL, vol.11, pp.243-247, 2017 (Journal Indexed in SCI)
- **Serum obestatin and omentin levels in patients with diabetic nephropathy**
ZORLU M., KISKAC M., Gueler E. M. , GUELTEPE I., YAVUZ E., CELIK K., KOCYIGIT A.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.20, pp.182-187, 2017 (Journal Indexed in SCI)
- **The Protective Effect of Naringenin-Oxime on Cisplatin-Induced Toxicity in Rats.**
KOYUNCU I., Kocyigit A., GONEL A., ARSLAN E., DURGUN M.
Biochemistry research international, vol.2017, pp.9478958, 2017 (Journal Indexed in SCI Expanded)
- **Elevated Nitrosative Stress in Children with Chronic Spontaneous Urticaria**
DILEK F., Ozceker D., Ozkaya E., Guler E. M. , Yazici M., Tamay Z., Kocyigit A., Guler N.
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.172, pp.33-39, 2017 (Journal Indexed in SCI)
- **Curcumin induce DNA damage and apoptosis through generation of reactive oxygen species and reducing mitochondrial membrane potential in melanoma cancer cells**
Kocyigit A., Guler E. M.
CELLULAR AND MOLECULAR BIOLOGY, vol.63, pp.97-105, 2017 (Journal Indexed in SCI)
- **Ankaferd hemostat induces DNA damage, apoptosis and cytotoxic activity by generating reactive oxygen species in melanoma and normal cell lines**
Kocyigit A., Guler E. M. , HAZNEDAROĞLU İ. C. , Malkan U. Y.
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.10, pp.2116-2126, 2017 (Journal Indexed in SCI)
- **The predictive value of M30 and oxidative stress for left ventricular remodeling in patients with anterior ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention**
TURKOGLU C., GUR M., SEKER T., Selek S., Kocyigit A.
CORONARY ARTERY DISEASE, vol.27, pp.690-695, 2016 (Journal Indexed in SCI)

- **Lecithin-acrylamido-2-methylpropane sulfonate based crosslinked phospholipid nanoparticles as drug carrier**
Mutlu E. C. , Bostan M. S. , Bahadori F., Kocyigit A., Oner E. T. , EROĞLU M. S.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.133, 2016 (Journal Indexed in SCI)
- **Adropin levels and target organ damage secondary to high blood pressure in the ED**
GÜLEN B., EKEN C., KUCUKDAGLI O. T. , SERINKEN M., KOCYİĞİT A., KILIÇ E., UYAREL H.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.34, pp.2061-2064, 2016 (Journal Indexed in SCI)
- **Oxidative Stress Status in Childhood Obesity: A Potential Risk Predictor**
Kılıç E., Ozer O. F. , Erek A. T. , ERMAN H., Torun E., AYHAN S. K. , Caglar H. G. , Selek S., Kocyigit A.
MEDICAL SCIENCE MONITOR, vol.22, pp.3673-3679, 2016 (Journal Indexed in SCI)
- **Cytotoxic, genotoxic and apoptotic effects of naringenin-oxime relative to naringenin on normal and cancer cell lines**
KOÇYİĞİT A., Koyuncu I., Dikilitas M., BAHADORI F., Turkkan B.
Asian Pacific Journal of Tropical Biomedicine, vol.6, pp.872-880, 2016 (Journal Indexed in SCI)
- **Therapeutic efficacy of Ginkgo biloba for early-period noise-induced hearing loss: An experimental animal study.**
SJOSTRAND A., DOGAN R., KOCYIGIT A., KARATAS E., BUDAK B., Ozturan O.
American journal of otolaryngology, vol.37, pp.416-24, 2016 (Journal Indexed in SCI Expanded)
- **Evaluation of the Relation between Vitamin D and Serum Omentin and Vaspin Levels in Women**
Zorlu M., Kiskac M., Cakirca M., Karatoprak C., Guler E. M. , CELIK K., GULTEPE I., CIKRIKCIOGLU M. A. , Kocyigit A.
EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES, vol.124, pp.440-443, 2016 (Journal Indexed in SCI)
- **Can Oxidative Stress Parameters Be Used as Biomarkers for the Discrimination of Malignant Head and Neck Tumors**
Dogan R., HAFIZ A. M. , TUGRUL S., Ozturan O., KESKIN S., Kocyigit A.
JOURNAL OF CRANIOFACIAL SURGERY, vol.27, 2016 (Journal Indexed in SCI)
- **Total antioxidant status and oxidative stress in recurrent aphthous stomatitis**
TUGRUL S., Kocyigit A., Dogan R., Eren S. B. , SENTURK E., Ozturan O., OZAR O. F.
INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.55, 2016 (Journal Indexed in SCI)
- **Plasma total thiol pool in children with asthma: Modulation during montelukast monotherapy**
DILEK F., Ozkaya E., Kocyigit A., Yazici M., Guler E. M. , DUNDAR OZ M. R.
INTERNATIONAL JOURNAL OF IMMUNOPATHOLOGY AND PHARMACOLOGY, vol.29, pp.84-89, 2016 (Journal Indexed in SCI)
- **Antigenotoxic and antioxidant potentials of newly derivatized compound naringenin-oxime relative to naringenin on human mononuclear cells**
Kocyigit A., Koyuncu I., Taskin A., Dikilitas M., Bahadori F., Turkkan B.
DRUG AND CHEMICAL TOXICOLOGY, vol.39, pp.66-73, 2016 (Journal Indexed in SCI)
- **Plasma levels of matrix metalloproteinase-9 in children with Chronic spontaneous urticaria**
DILEK F., OZCEKER D., ÖZKAYA E., TAMAY Z., YAZICI M., KESGIN S., KOÇYİĞİT A., GULER N.
Allergy, Asthma and Immunology Research, vol.8, pp.522-526, 2016 (Journal Indexed in SCI)
- **The anti-inflammatory and antioxidant effects of thymoquinone on ceruleine-induced acute pancreatitis in rats**
Dur A., Kose H., KOÇYİĞİT A., Kocaman O., Ismayilova M., Sonmez F.
Bratislava Medical Journal, vol.117, pp.614-618, 2016 (Journal Indexed in SCI)
- **Oxidative status and DNA damage following analgesic treatment in patients with acute pancreatitis**
GÜLEN B., KOÇYİĞİT A., Eken C., Serinken M., Karcioglu O., DUR A., KILIÇ E.
Clinical Laboratory, vol.62, pp.1339-1346, 2016 (Journal Indexed in SCI)
- **Oxidative Stress in Children with Chronic Spontaneous Urticaria**
DILEK F., Ozceker D., Ozkaya E., Guler N., Tamay Z., KESGIN S., Yazici M., Kocyigit A.
OXIDATIVE MEDICINE AND CELLULAR LONGEVITY, 2016 (Journal Indexed in SCI)
- **Oxidative status and lymphocyte DNA damage in patients with acute pancreatitis and its relationship with severity of acute pancreatitis**

DUR A., KOCAMAN O., Kocyigit A., Turkdogan K. A. , Sonmez E., KESKIN S., YIGIT M., Gulen B., KILIC E., Uysal O.

TURKISH JOURNAL OF GASTROENTEROLOGY, vol.27, pp.68-72, 2016 (Journal Indexed in SCI)

- **Effect of dietary restriction on sperm characteristic and oxidative status on testicular tissue in young rats exposed to long-term heat stress**

Aydilek N., Varisli O., Kocyigit A., Taskin A., Kaya M. S.

ANDROLOGIA, vol.47, pp.1055-1061, 2015 (Journal Indexed in SCI)

- **DNA damage and oxidative status in PFAPA syndrome**

TUGRUL S., Dogan R., Kocyigit A., Torun E., SENTURK E., Ozturan O.

AURIS NASUS LARYNX, vol.42, pp.406-411, 2015 (Journal Indexed in SCI)

- **Effects of Cichorium Intybus Extract on Seizure Development, Bcl-2, Siklin B1 ve beta-Tubulin Levels in Pentylene-tetrazole-Kindling Model of Epilepsy in Rats**

Erkeç Ö. E. , Meral I., Kara M., Kocyigit A., Armagan M., Ozer O. F.

ACTA PHYSIOLOGICA, vol.215, pp.43, 2015 (Journal Indexed in SCI)

- **Cytotoxic, genotoxic and apoptotic activities of carvacrol from Thymus vulgaris on the human adenocarcinoma gastric cells**

GUNES-BAYIR A., Kiziltan H. Ş. , Guler E. M. , KARAKAS E., Kocyigit A.

ANTI-CANCER DRUGS, vol.26, 2015 (Journal Indexed in SCI)

- **Curcumin induced cytotoxicity by oxidative stress mediated DNA damage and apoptosis in mouse B16F10 melanoma cells**

Kocyigit A., Guler E. M. , KARATAS E.

ANTI-CANCER DRUGS, vol.26, 2015 (Journal Indexed in SCI)

- **Peripheral mononuclear leukocyte DNA damage, plasma prolidase activity, and oxidative status in patients with benign prostatic hyperplasia**

Gecit I., Meral I., Aslan M., Kocyigit A., Celik H., Taskin A., Kaba M., Pirincci N., Gunes M., Taken K., et al.

REDOX REPORT, vol.20, pp.163-169, 2015 (Journal Indexed in SCI)

- **Does intra-articular fracture change the lubricant content of synovial fluid?**

CEYLAN H. H. , Erdil M., Polat G., Kara D., KILIC E., Kocyigit A., Tuncay I.

JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, vol.10, 2015 (Journal Indexed in SCI)

- **Increased DNA Damage and Oxidative Stress Among Silver Jewelry Workers**

Aktepe N., Kocyigit A., Yukselten Y., Taskin A., Keskin C., Celik H.

BIOLOGICAL TRACE ELEMENT RESEARCH, vol.164, pp.185-191, 2015 (Journal Indexed in SCI)

- **Effect of Montelukast Monotherapy on Oxidative Stress Parameters and DNA Damage in Children with Asthma**

DILEK F., Ozkaya E., Kocyigit A., Yazici M., KESGIN S., GEDIK A. H. , Cakir E.

INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.167, pp.119-126, 2015 (Journal Indexed in SCI)

- **Evaluation of genotoxicity of environmentally friendly pesticides on higher cells using the single cell gel electrophoresis (SCGE) assay**

Dikilitas M., Kocyigit A., Bilinc H., Taskin A., Karakas S.

Fresenius Environmental Bulletin, vol.24, pp.39-47, 2015 (Journal Indexed in SCI)

- **Neuroprotective effects of hemicraniectomy in malign middle cerebral artery infarctions: Experimental study**

ALTINTAS O., ANTAR V., BARAN O., KESGIN S., KARATAS E., Altintas M. O. , BUYUKPINARBASILIN., KOCYIGIT A., Asil T.

INTERNATIONAL JOURNAL OF STROKE, vol.9, pp.173, 2014 (Journal Indexed in SCI)

- **N-Acetylcysteine supplementation reduces oxidative stress and DNA damage in children with β -thalassemia.**

OZDEMIR Z., KOC A., AYCICEK A., Kocyigit A.

Hemoglobin, vol.38, pp.359-64, 2014 (Journal Indexed in SCI Expanded)

- **Parental anxiety and affecting factors in acute paediatric blunt head injury**

Serinken M., Kocyigit A., Karcioğlu O., Sengül C., Hatipoğlu C., Elicabuk H.

Emergency Medicine Journal, vol.31, pp.637-640, 2014 (Journal Indexed in SCI)

- **Association of parity with osteoprotegerin levels and atherosclerosis**
Eren M. A. , Vural M., Yildiz S., Cece H., Camuzcuoglu H., Toy H., Kocyigit A.
ARCHIVES OF GYNECOLOGY AND OBSTETRICS, vol.287, pp.1081-1086, 2013 (Journal Indexed in SCI)
- **DNA damage and oxidative status in newly diagnosed, untreated, dipper and non-dipper hypertensive patients**
GUR M., ELBASAN Z., SAHIN D. Y. , KOYUNSEVER N. Y. , SEKER T., OZALTUN B., CAYLI M., Kocyigit A.
HYPERTENSION RESEARCH, vol.36, pp.166-171, 2013 (Journal Indexed in SCI)
- **The relationship between plasma aluminum content, lymphocyte DNA damage, and oxidative status in persons using aluminum containers and utensils daily**
Celik H., Celik N., Kocyigit A., Dikilitas M.
CLINICAL BIOCHEMISTRY, vol.45, pp.1629-1633, 2012 (Journal Indexed in SCI)
- **DNA damage in children exposed to secondhand cigarette smoke and its association with oxidative stress.**
SHERMATOV K., ZEYREK D., YILDIRIM F., KILIC M., CEBIN., Kocyigit A.
Indian pediatrics, vol.49, pp.958-62, 2012 (Journal Indexed in SCI Expanded)
- **The Effect of Age on the Paraoxonase and Arylesterase Activity of Pregnant Mothers and Their Infants**
Abuhandan M., Cakmak A., Taskin A., KARAKAYA E., Kocyigit A., Kilic H.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.26, pp.302-306, 2012 (Journal Indexed in SCI)
- **Evaluation of the future atherosclerotic heart disease with oxidative stress and carotid artery intima media thickness in gestational diabetes mellitus.**
VURAL M., CAMUZCUOGLU H., TOYH., CECE H., AYDIN H. G. , EREN M., Kocyigit A., AKSOYN.
Endocrine research, vol.37, pp.145-53, 2012 (Journal Indexed in SCI Expanded)
- **Oxidative Status and DNA Damage in Children With Marasmic Malnutrition**
CELIK M., Sermatov K., Abuhandan M., Zeyrek D., Kocyigit A., Iscan A.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.26, pp.161-166, 2012 (Journal Indexed in SCI)
- **Beta-globin gene mutations in children with beta-thalassemia major from Sanliurfa province, Turkey**
Aycicek A., Koc A., Ozdemir Z. C. , Bilinc H., Kocyigit A., Dilmec F.
TURKISH JOURNAL OF HEMATOLOGY, vol.28, pp.264-268, 2011 (Journal Indexed in SCI)
- **Vitamin B-12 treatment reduces mononuclear DNA damage**
MINNET C., Koc A., Aycicek A., Kocyigit A.
PEDIATRICS INTERNATIONAL, vol.53, pp.1023-1027, 2011 (Journal Indexed in SCI)
- **Increased oxidative stress in preschool children exposed to passive smoking**
YILDIRIM F., Sermetow K., Aycicek A., Kocyigit A., Erel O.
JORNAL DE PEDIATRIA, vol.87, pp.523-528, 2011 (Journal Indexed in SCI)
- **Sperm DNA damage and seminal oxidative status after shock-wave lithotripsy for distal ureteral stones**
Gulum M., Yeni E., Kocyigit A., Taskin A., Savas M., Ciftci H., Altunkol A.
FERTILITY AND STERILITY, vol.96, pp.1087-1090, 2011 (Journal Indexed in SCI)
- **Impact of contrast enhanced MRI on lymphocyte DNA damage and serum visfatin level**
Yildiz S., Cece H., Kaya I., Celik H., Taskin A., Aksoy N., Kocyigit A., Eren M. A.
CLINICAL BIOCHEMISTRY, vol.44, pp.975-979, 2011 (Journal Indexed in SCI)
- **Dimethoate-induced oxidative stress and DNA damage in Oncorhynchus mykiss**
Dogan D., Can C., Kocyigit A., Dikilitas M., Taskin A., Bilinc H.
CHEMOSPHERE, vol.84, pp.39-46, 2011 (Journal Indexed in SCI)
- **Maternal active or passive smoking causes oxidative stress in placental tissue**
Aycicek A., Varma M., Ahmet K., Abdurrahim K., Erel O.
EUROPEAN JOURNAL OF PEDIATRICS, vol.170, pp.645-651, 2011 (Journal Indexed in SCI)
- **Mononuclear leukocyte DNA damage and oxidative stress: The association with smoking of hand-rolled and filter-cigarettes**
Kocyigit A., Selek Ş., Celik H., Dikilitas M.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.721, pp.136-141, 2011 (Journal Indexed in SCI)
- **Oxidative and antioxidative balance in patients of migraine.**
Alp R., Selek S., Alp S. I. , Taskin A., Kocyigit A.

European review for medical and pharmacological sciences, vol.14, pp.877-82, 2010 (Journal Indexed in SCI)

- **Protective Effects of Green tea (*Camelia sinensis*), *Hypericum perforatum* and *Urtica dioica* on Hepatic Injury and Lymphocyte DNA Damage Induced by Carbon Tetrachloride in Wistar Rats**
Bitiren M., Musa D., Ozgonul A., Ozaslan M., Kocyigit A., Sogut O., Guldur M. E. , Kilic I. H. , Karakilcik A. Z. , Zerir M.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.6, pp.241-248, 2010 (Journal Indexed in SCI)
- **The antioxidant role of oral administration of garlic oil on renal ischemia-reperfusion injury**
Savas M., Yeni E., Ciftci H., Yildiz F., Gulum M., Keser B. S. , Verit A., Utangac M., Kocyigit A., Celik H., et al.
RENAL FAILURE, vol.32, pp.362-367, 2010 (Journal Indexed in SCI)
- **Serum Copper and Zinc Levels in Mothers and Cord Blood of their Newborn Infants with Neural Tube Defects: A Case-control Study**
Zeyrek D., Soran M., Cakmak A., Kocyigit A., Iscan A.
INDIAN PEDIATRICS, vol.46, pp.675-680, 2009 (Journal Indexed in SCI)
- **DNA damage in children with asthma bronchiale and its association with oxidative and antioxidative measurements**
Zeyrek D., Cakmak A., Atas A., Kocyigit A., Erel O.
PEDIATRIC ALLERGY AND IMMUNOLOGY, vol.20, pp.370-376, 2009 (Journal Indexed in SCI)
- **Oxidative status and DNA damage in operating room personnel**
Baysal Z., Cengiz M., Ozgonul A., Cakir M., Celik H., Kocyigit A.
CLINICAL BIOCHEMISTRY, vol.42, pp.189-193, 2009 (Journal Indexed in SCI)
- **Phototherapy increases DNA damage in lymphocytes of hyperbilirubinemic neonates**
Tatli M. M. , Minnet C., Kocyigit A., Karadag A.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.654, pp.93-95, 2008 (Journal Indexed in SCI)
- **Lymphocyte DNA damage and total antioxidant status in patients with white-coat hypertension and sustained hypertension.**
YILDIZ A., GÜR M., YILMAZ R., DEMIRBAĞ R., CELİK H. İ. , ASLAN M., Koçyiğit A.
Turk Kardiyoloji Dernegi arsivi : Turk Kardiyoloji Derneginin yayin organidir, vol.36, pp.231-8, 2008 (Journal Indexed in SCI Expanded)
- **Phototherapy causes DNA damage in peripheral mononuclear leukocytes in term infants**
Aycicek A., Kocyigit A., Erel O., Senturk H.
JORNAL DE PEDIATRIA, vol.84, pp.141-146, 2008 (Journal Indexed in SCI)
- **Determination of lead, iron and nickel in water and vegetable samples after preconcentration with *Aspergillus niger* loaded on silica gel**
Baytak S., Kocyigit A., Turker A. R.
CLEAN-SOIL AIR WATER, vol.35, pp.607-611, 2007 (Journal Indexed in SCI)
- **Relationship between total oxidant status and severity of diabetic nephropathy in type 2 diabetic patients**
Aslan M., Sabuncu T., Kocyigit A., Celik H., Selek S.
NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES, vol.17, pp.734-740, 2007 (Journal Indexed in SCI)
- **Association of increased total antioxidant capacity and anovulation in nonobese infertile patients with clomiphene citrate-resistant polycystic ovary syndrome**
VERIT F. F. , Erel O., Kocyigit A.
FERTILITY AND STERILITY, vol.88, pp.418-424, 2007 (Journal Indexed in SCI)
- **Relationship between left ventricle geometric patterns and lymphocyte DNA damage in patients with untreated essential hypertension**
GUR M., YILDIZ A., DEMIRBAG R., YILMAZ R., Kocyigit A., CELIK H., AKSOY N.
CLINICAL BIOCHEMISTRY, vol.40, pp.454-459, 2007 (Journal Indexed in SCI)
- **Lymphocyte DNA damage is associated with increased aortic intima-media thickness**
GUR M., YIMAZ R., DEMIRBAG R., YILDIZ A., Kocyigit A., CELIK H., CAYLI M., POLAT M., BAS M. M.
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, vol.617, pp.111-118, 2007 (Journal Indexed in SCI)
- **Effect of coronary angiography on oxidative DNA damage observed in circulating lymphocytes**

DEMIRBAG R., YILMAZ R., Kocyigit A., GUZEL S.

ANGIOLOGY, vol.58, pp.141-147, 2007 (Journal Indexed in SCI)

- **Increased lymphocyte deoxyribonucleic acid damage in patients with cardiac syndrome X**
GUR M., YILDIZ A., DEMIRBAG R., YILMAZ R., Kocyigit A., AKSOYN.
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, vol.617, pp.8-15, 2007 (Journal Indexed in SCI)
- **Relationship between synovial fluid and plasma manganese, arginase, and nitric oxide in patients with rheumatoid arthritis**
SARBAN S., ISIKAN U. E. , KOCABEY Y., Kocyigit A.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.115, pp.97-106, 2007 (Journal Indexed in SCI)
- **Increased DNA damage and oxidative stress in patients with rheumatoid arthritis**
ALTINDAG O., KARAKOC M., Kocyigit A., CELIK H., SORAN N.
CLINICAL BIOCHEMISTRY, vol.40, pp.167-171, 2007 (Journal Indexed in SCI)
- **Lymphocyte DNA damage and oxidative stress in patients with iron deficiency anemia**
ASLAN M., HOROZ M., Kocyigit A., OZGONUL S., CELIK H., CELIK M., EREL O.
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, vol.601, pp.144-149, 2006 (Journal Indexed in SCI)
- **DNA damage in metabolic syndrome and its association with antioxidative and oxidative measurements**
DEMIRBAG R., YILMAZ R., GUR M., CELIK H. İ. , GUZEL S., SELEK S., Kocyigit A.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.60, pp.1187-1193, 2006 (Journal Indexed in SCI)
- **No increase in sperm DNA damage and seminal oxidative stress in patients with idiopathic infertility.**
VERIT F., VERIT A., Kocyigit A., CIFTCI H., CELIK H. İ. , KOKSAL M.
Archives of gynecology and obstetrics, vol.274, pp.339-44, 2006 (Journal Indexed in SCI Expanded)
- **The association of circulating leptin level with peripheral DNA damage in hemodialysis subjects**
HOROZ M., BOLUKBAS F. F. , BOLUKBAS C., ASLAN M., KOYLU A. O. , GUNAYDIN N., Selek S., Kocyigit A.
CLINICAL BIOCHEMISTRY, vol.39, pp.918-922, 2006 (Journal Indexed in SCI)
- **High frequency of maternal vitamin B-12 deficiency as an important cause of infantile vitamin B-12 deficiency in Sanliurfa province of Turkey**
KOC A., Kocyigit A., SORAN M., DEMIR N., SEVINC E., EREL O., MIL Z.
EUROPEAN JOURNAL OF NUTRITION, vol.45, pp.291-297, 2006 (Journal Indexed in SCI)
- **Increased DNA damage in patients with chronic obstructive pulmonary disease who had once smoked or been exposed to biomass**
CEYLAN E., Kocyigit A., GENCER M. A. , AKSOYN., SELEK S.
RESPIRATORY MEDICINE, vol.100, pp.1270-1276, 2006 (Journal Indexed in SCI)
- **Breast milk provides better antioxidant power than does formula**
AYCICEK A., EREL O., Kocyigit A., SELEK S., DEMIRKOL M. R.
NUTRITION, vol.22, pp.616-619, 2006 (Journal Indexed in SCI)
- **Assessment of peripheral DNA damage by alkaline comet assay in maintenance hemodialysis subjects with hepatitis C infection**
HOROZ M., BOLUKBAS C., BOLUKBAS F., Kocyigit A., ASLAN M., KOYLU A., GUMUS M., CELIK H. İ. , KOKSAL M.
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, vol.596, pp.137-142, 2006 (Journal Indexed in SCI)
- **Effects of pistachio nuts consumption on plasma lipid profile and oxidative status in healthy volunteers**
Kocyigit A., KOYLU A., KELES H.
NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES, vol.16, pp.202-209, 2006 (Journal Indexed in SCI)
- **Relationship between levels of DNA damage in lymphocytes and histopathological severity of chronic hepatitis C and various clinical forms of hepatitis B**
BOLUKBAS C., BOLUKBAS F., Kocyigit A., ASLAN M., SELEK S., BITIREN M., ULUKANLIGIL M.
JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY, vol.21, pp.610-616, 2006 (Journal Indexed in SCI)
- **Evaluation of systemic oxidative status and mononuclear leukocytes DNA damage in children with caustic esophageal stricture**

KAYA M., Boleken M. E. , MEMETOGLU E., CELIK H. İ. , KANMAZ T., Kocyigit A., YUCESAN S.
DISEASES OF THE ESOPHAGUS, vol.19, pp.280-284, 2006 (Journal Indexed in SCI)

- **Increased oxidative stress in infants exposed to passive smoking**
AYCICEK A., EREL O., Kocyigit A.
EUROPEAN JOURNAL OF PEDIATRICS, vol.164, pp.775-778, 2005 (Journal Indexed in SCI)
- **Decreased total antioxidant capacity and increased oxidative stress in passive smoker infants and their mothers**
AYCICEK A., EREL O., Kocyigit A.
PEDIATRICS INTERNATIONAL, vol.47, pp.635-639, 2005 (Journal Indexed in SCI)
- **Plasma total antioxidant capacity, lipid peroxidation, and erythrocyte antioxidant enzyme activities in patients with rheumatoid arthritis and osteoarthritis**
SARBAN S., Kocyigit A., YAZAR M., ISIKAN U.
CLINICAL BIOCHEMISTRY, vol.38, pp.981-986, 2005 (Journal Indexed in SCI)
- **Lymphocyte DNA damage in patients with acute coronary syndrome and its relationship with severity of acute coronary syndrome**
DEMIRBAĞ R., YILMAZ R., GÜR M., Kocyigit A., CELIK H. İ. , GUZEL S., SELEK S.
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, vol.578, pp.298-307, 2005 (Journal Indexed in SCI)
- **Increased DNA damage and oxidative stress in patients with cutaneous leishmaniasis**
Kocyigit A., KELES H., SELEK S., GUZEL S., CELIK H. İ. , EREL O.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.585, pp.71-78, 2005 (Journal Indexed in SCI)
- **Essential trace elements selenium, zinc, copper, and iron concentrations and their related acute-phase proteins in patients with vivax malaria.**
SEYREK A., Kocyigit A., EREL O.
Biological trace element research, vol.106, pp.107-115, 2005 (Journal Indexed in SCI Expanded)
- **Synovial fluid and plasma selenium, copper, zinc, and iron concentrations in patients with rheumatoid arthritis and osteoarthritis**
YAZAR M., SARBAN S., Kocyigit A., ISIKAN U.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.106, pp.123-132, 2005 (Journal Indexed in SCI)
- **Increased DNA damage in patients with complete hydatidiform mole**
Harma M., Harma M., Kocyigit A., EREL O.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.583, pp.49-54, 2005 (Journal Indexed in SCI)
- **Correlation between maternal plasma homocysteine and zinc levels in preeclamptic women**
Harma M., Harma M., Kocyigit A.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.104, pp.97-105, 2005 (Journal Indexed in SCI)
- **Intransal 17 beta-estradiol treatment and Vitamin B12, folate and homocysteine in menopause**
Harma M., Harma M., Kocyigit A., YALTALI T.
MATURITAS, vol.50, pp.353-358, 2005 (Journal Indexed in SCI)
- **Serum levels of zinc and copper in hydatidiform mole.**
Harma M., Harma M., Kocyigit A., KELES H.
Archives of gynecology and obstetrics, vol.271, pp.304-6, 2005 (Journal Indexed in SCI Expanded)
- **The optimal starting time of postoperative intraperitoneal mitomycin-C therapy with preserved intestinal wound healing**
UZUNKOY A., BOLUKBAS C., HOROZ M., BOLUKBAS F., Kocyigit A.
BMC CANCER, vol.5, 2005 (Journal Indexed in SCI)
- **Relationship between DNA damage, total antioxidant capacity and coronary artery disease**
DEMIRBAĞ R., YILMAZ R., Kocyigit A.
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, vol.570, pp.197-203, 2005 (Journal Indexed in SCI)
- **Comparison of protein carbonyl and total plasma thiol concentrations in patients with complete hydatidiform mole with those in healthy pregnant women**

Harma M., Harma M., Kocyigit A.

ACTA OBSTETRICIA ET GYNECOLOGICA SCANDINAVICA, vol.83, pp.857-860, 2004 (Journal Indexed in SCI)

- **Plasma manganese, selenium, zinc, copper, and iron concentrations in patients with schizophrenia**
YANIK M., Kocyigit A., TUTKUN H., VURAL H., HERKEN H.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.98, pp.109-117, 2004 (Journal Indexed in SCI)
- **Serum levels of folate, vitamin B12 and homocysteine in complete hydatidiform mole.**
Harma M., Harma M., Kocyigit A., YURTSEVEN S., DEMIR N.
The Journal of reproductive medicine, vol.49, pp.285-8, 2004 (Journal Indexed in SCI Expanded)
- **The role of the arginine-nitric oxide pathway in the pathogenesis of bipolar affective disorder**
YANIK M., VURAL H., TUTKUN H., ZOROGLU S., SAVA H., HERKEN H., Kocyigit A., KELES H., AKYOL O.
EUROPEAN ARCHIVES OF PSYCHIATRY AND CLINICAL NEUROSCIENCE, vol.254, pp.43-47, 2004 (Journal Indexed in SCI)
- **Role of plasma nitric oxide in complete hydatidiform mole.**
Harma M., Harma M., Kocyigit A., DEMIR N.
European journal of gynaecological oncology, vol.25, pp.333-5, 2004 (Journal Indexed in SCI Expanded)
- **Relationship among manganese, arginase, and nitric oxide in childhood asthma.**
Kocyigit A., ZEYREK D., KELES H., KOYLU A.
Biological trace element research, vol.102, pp.11-8, 2004 (Journal Indexed in SCI Expanded)
- **Alterations in plasma essential trace elements selenium, manganese, zinc, copper, and iron concentrations and the possible role of these elements on oxidative status in patients with childhood asthma**
Kocyigit A., ARMUTCU F., GUREL A., ERMIS B.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.97, pp.31-41, 2004 (Journal Indexed in SCI)
- **Erythrocyte antioxidative enzyme activities and lipid peroxidation levels in patients with cutaneous leishmaniasis.**
Kocyigit A., GUREL M., ULUKANLIGIL M.
Parasite (Paris, France), vol.10, pp.277-81, 2003 (Journal Indexed in SCI Expanded)
- **Is the arginine-nitric oxide pathway involved in the pathogenesis of schizophrenia?**
YANIK M., VURAL H., Kocyigit A., TUTKUN H., ZOROGLU S., HERKEN H., SAVAŞ H., KOYLU A., AKYOL O.
Neuropsychobiology, vol.47, pp.61-5, 2003 (Journal Indexed in SCI Expanded)
- **Effects of tobacco smoking on plasma selenium, zinc, copper and iron concentrations and related antioxidative enzyme activities.**
Kocyigit A., EREL O., GUR S.
Clinical biochemistry, vol.34, pp.629-33, 2001 (Journal Indexed in SCI Expanded)
- **Concentrations of copper, zinc and various elements in serum of patients with bronchial asthma**
VURAL H., UZUN K., UZ E., Kocyigit A., CIGLIA A., AKYOL O.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.14, pp.88-91, 2000 (Journal Indexed in SCI)
- **Systemic stress responses after laparoscopic or open hernia repair**
UZUNKOY A., COSKUN A., AKINCI O., Kocyigit A.
EUROPEAN JOURNAL OF SURGERY, vol.166, pp.467-471, 2000 (Journal Indexed in SCI)
- **Effects of antiadhesive agents on the healing of intestinal anastomosis.**
UZUNKOY A., AKINCI O., COSKUN A., ASLAN O., Kocyigit A.
Diseases of the colon and rectum, vol.43, pp.370-5, 2000 (Journal Indexed in SCI Expanded)
- **Reactive nitrogen and oxygen intermediates in patients with cutaneous leishmaniasis.**
EREL O., Kocyigit A., BULUT V., GUREL M.
Memorias do Instituto Oswaldo Cruz, vol.94, pp.179-83, 1999 (Journal Indexed in SCI Expanded)
- **Alterations of serum selenium, zinc, copper, and iron concentrations and some related antioxidant enzyme activities in patients with cutaneous leishmaniasis**
Kocyigit A., EREL O., GUREL M., AVCI S., AKTEPE N.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.65, pp.271-281, 1998 (Journal Indexed in SCI)
- **Adenosine deaminase activities in sera, lymphocytes and granulocytes in patients with cutaneous leishmaniasis.**
EREL O., Kocyigit A., GUREL M., BULUT V., SEYREK A., OZDEMIR Y.

Memorias do Instituto Oswaldo Cruz, vol.93, pp.491-4, 1998 (Journal Indexed in SCI Expanded)

- **Role of lipids, lipoproteins and lipid peroxidation in thrombocytopenia in patients with vivax malaria.**
EREL O., Kocyigit A., BULUT V., AVCIS., AKTEPE N.
Haematologia, vol.29, pp.207-12, 1998 (Journal Indexed in SCI Expanded)
- **Oxidative stress and antioxidative status of plasma and erythrocytes in patients with vivax malaria.**
EREL O., Kocyigit A., AVCIS., AKTEPE N., BULUT V.
Clinical biochemistry, vol.30, pp.631-9, 1997 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- **Rheum ribes L.'nin etanol ekstraktlarının malign melanom hücreleri üzerine anti-kanser etkinliği**
KİRMİT A., TAKIM K., BALKAN E., GÜLER E. M. , YENİGÜN V. B. , BULUT H., KOÇYİĞİT A.
Journal of Health Sciences and Medicine, vol.3, pp.148-152, 2020 (Refereed Journals of Other Institutions)
- **A Preliminary Research Study on the Cytotoxicity of Expired and Non-expired Composite Resins: In Vitro Study**
KAZAK M., DÖNMEZ N., BAHADORI F., YENİGÜN V. B. , KOÇYİĞİT A.
ODOVTOS, 2020 (Refereed Journals of Other Institutions)
- **Effect of Radiofrequency on DNA Damage and Oxidative Status in Patients with Turbinate Hypertrophy**
Senturk E., Tugrul S., Doğan R., Eren S. B. , Ozturan O., Koçyigit A., Kesgin S.
Indian Journal of Otolaryngology and Head and Neck Surgery, vol.71, pp.1810-1815, 2019 (Journal Indexed in ESCI)
- **An Optimum Dose of Olive Leaf Extract Improves Insulin Receptor Substrate-1, Tyrosine Kinase, and Glucose Transporters, While High Doses Have Genotoxic and Apoptotic Effects**
KOÇYİĞİT A., Kasap B., GÜLER E. M. , Kaleli H. N. , Kesmen M., DİKİLİTAŞ M., Karataş E.
American Journal of Plant Sciences, vol.10, pp.1933-1948, 2019 (Refereed Journals of Other Institutions)
- **Preparation and Evaluation of Inflammation Targeted Nano-micellar Formulation of Celecoxib**
BAHADORİ F., Büyük A. S. , KOZANOĞLU A. S. , Eskandari Z., ANKARALI H., Kepekci Tekkeli S. E. , Nur Kaleli H., KOÇYİĞİT A.
BEZMALEM SCIENCE, vol.7, pp.208-214, 2019 (Journal Indexed in ESCI)
- **The Importance of Polyphenols as Functional Food in Health**
Güneş Bayır A., Aksoy A. N. , Koçyigit A.
Bezmiâlem Science, vol.7, pp.157-163, 2019 (National Refereed University Journal)
- **Akciğer, meme ve kolon kanserli hastalarda oksidatif stres parametrelerinin değişimi**
ÖZER Ö. F. , GÜLER E. M. , SELEK Ş., ÇOBAN G., KOÇYİĞİT A.
Harran Üniversitesi Tıp Fakültesi Dergisi, 2019 (Other Refereed National Journals)
- **Anti-genotoxic and anti-cytotoxic potential of black cumin seed (Nigella sativa) extract on aluminum-exposed human lymphocyte cells**
ÇELİK H., BAĞCI C., KOÇYİĞİT A., KOYUNCU İ., KARAKILÇIK A. Z.
Harran Tıp Dergisi, vol.15, pp.103-110, 2018 (Other Refereed National Journals)
- **Selective inhibition of carbonic anhydrase-IX by sulphonamide derivatives induces pH and reactive oxygen species-mediated apoptosis in cervical cancer HeLa cells**
Koyuncu I., Gonel A., KOÇYİĞİT A., Temiz E., Durgun M., Supuran C. T.
Journal of enzyme inhibition and medicinal chemistry, vol.33, pp.1137-1149, 2018 (Refereed Journals of Other Institutions)
- **Phytherapeutic Properties of Urfa Pistachio Nuts (Pistacia vera L.)**
Koyuncu I., KOÇYİĞİT A., Dikme R., SELEK Ş.
BEZMALEM SCIENCE, vol.6, pp.200-205, 2018 (Journal Indexed in ESCI)
- **Cytotoxic, Apoptotic and Genotoxic Effects of Lipid-Based and Polymeric Nano Micelles, an In Vitro Evaluation**
BAHADORİ F., KOÇYİĞİT A., ONYUKSEL H., DAĞ A., TOPÇU G.
TOXICS, vol.6, pp.1-7, 2017 (Journal Indexed in ESCI)
- **Exogenous Antioxidants are Double-edged Swords**
Kocyigit A., SELEK Ş.

BEZMALEM SCIENCE, vol.4, pp.70-75, 2016 (Journal Indexed in ESCI)

- **The Effect of Nigella Sativa Extract on Glucose Regulation and Renal Parameters in Streptozotocin-Induced Diabetic Rats**

BÜYÜKAYDIN B., Kesgin S., Kılıç E., Zorlu M., Kıskaç M., Koçyiğit A., KAZANCIOĞLU R.

The Journal of Endocrinology and Diabetes Research, pp.100113, 2016 (Refereed Journals of Other Institutions)

- **DNA damage and its association with oxidative and antioxidative measurements in children with non cystic fibrosis bronchiectasis**

Zeyrek D., KAPAKLI H., Çakmak A., KOÇYİĞİT A.

Minerva Pneumologica, vol.55, pp.15-22, 2016 (Refereed Journals of Other Institutions)

- **Paraoxonase-1 Phenotype and Its Relationship with Mean Platelet Volume and Oxidative Stress in Coronary Artery Disease**

Selek Ş., Özer Ö. F., Goktekin O., Koçyiğit A., Kalınbacoglu C., Islek I., Islek T., Arpacı B., Erol N., Meydan S., et al.

BEZMALEM SCIENCE, vol.3, pp.24-28, 2015 (National Refreed University Journal)

- **Peripheral lymphocyte DNA damage and oxidative status after eradication therapy in patients infected with Helicobacter pylori.**

DULGER A., ASLAN M., NAZLIGUL Y., HOROZ M., BOLUKBAS C., BOLUKBAS F., CELIK H. İ., Kocyiğit A.

Polskie Archiwum Medycyny Wewnetrznej, vol.121, pp.428-32, 2011 (Refereed Journals of Other Institutions)

- **Peripheral lymphocyte DNA damage and oxidative stress in patients with ulcerative colitis.**

ASLAN M., NAZLIGUL Y., BOLUKBAS C., BOLUKBAS F., HOROZ M., DULGER A., ERDUR F., CELIK H. İ., Kocyiğit A.

Polskie Archiwum Medycyny Wewnetrznej, vol.121, pp.223-9, 2011 (Refereed Journals of Other Institutions)

- **Effects of antimonial therapy on serum zinc, copper and iron concentrations in patients with cutaneous Leishmaniasis in Turkey.**

Kocyiğit A., EREL O., SEYREK A., GUREL M., AKTEPE N., AVCIS., VURAL H.

Journal of the Egyptian Society of Parasitology, vol.28, pp.133-42, 1998 (Refereed Journals of Other Institutions)

- **Serum erythrocyte and leukocyte adenosine deaminase activities in patients with vivax malaria in Turkey.**

OZCAN E., Abdurrahim K., ADNAN S., SENEL A., NECMEDDIN A.

Journal of the Egyptian Society of Parasitology, vol.27, pp.445-54, 1997 (Refereed Journals of Other Institutions)

Book & Book Chapters

- **Basic mitochondrial medicine**

Koçyiğit A. (Editor)

in: Temel Mitokondriyal Tıp, Prof. Dr. Abdurrahim Koçyiğit, Uzm. Dr. Murat Baş, Editor, Celsus Kitabevi, İstanbul, pp.1-409, 2019

- **Plant family, carvacrol and putative protection in gastric cancer**

Güneş Bayır A., Kızıltan H. Ş., Koçyiğit A.

in: Dietary Interventions in Gastrointestinal Diseases: Foods, Nutrients, and Dietary Supplements, Watson R., Preedy V., Editor, Elsevier Science, Oxford/Amsterdam, London, pp.3-18, 2019

- **Plant family, carvacrol and putative protection in gastric cancer**

GÜNEŞ BAYIR A., KIZILTAN H. Ş., KOÇYİĞİT A.

in: Dietary Interventions in Gastrointestinal Diseases, Ronald Ross Watson, Victor R. Preedy, Editor, Elsevier Academic Press, pp.3-18, 2019

- **Kronobiyoloji, Kronomi ve N-of-1 (tek vaka çalışmaları) Zamanlama Koenzimi Q10 Testleri**

GÖKÇE M., KOÇYİĞİT A., GÜLER E. M.

in: Temel Mitokondriyal Tıp, , Editor, Celsus Kitabevi, pp.55-92, 2019

- **Role of Antioxidant Phytochemicals in Prevention, Formation and Treatment of Cancer**

KOÇYİĞİT A., GÜLER E. M., DİKİLİTAŞ M.

in: Reactive Oxygen Species (ROS) in Living Cells, Cristiana Filip, Elena Albu, Editor, IntechOpen, pp.21-46, 2018

- **Klinik biyokimya da sıklıkla kullanılan enstrümental analiz yöntemleri**

KOÇYİĞİT A.

in: Klinik Biyokimya, Prof. Dr. Nesrin Emekl, Doç. Dr. Türkan Yiğitbaş, Editor, Nobel Tıp Kitabevleri LTD. ŞTİ., İstanbul, pp.5-20, 2015

• **Böbrek Fonksiyon Testleri**

KOÇYİĞİT A.

in: Klinik Biyokimya Laboratuvarı El Kitabı Hematoloji ve Seroloji İlaveli, İdris Mehmetoğlu, Editor, Dizgi Ofset, Konya, pp.17-7, 2004

Refereed Congress / Symposium Publications in Proceedings

- **Yeni nesil Işık Kaynağı ile Polimerize Edilen Farklı İçerikli Bulk-fill Materyallerin In Vitro Sitotoksik Etkilerinin Araştırılması ve Sitotoksisite Kaynaklarının Sıvı Kromatografi-Kütle-Kütle Spektrometre Yöntemi ile Tayin Edilmesi**
KAZAK M., DÖNMEZ N., BAHADORI F., YENİGÜN V. B. , KOÇYİĞİT A.
23. Uluslararası Restoratif Dişhekimliği Demeği (RDD) Kongresi, 6-8 Aralık 2019, Antalya, Türkiye, Antalya, Turkey, 6 - 08 December 2019, pp.1-268
- **Thymoquinone enhances the sensitivity of B16-F10 melanoma cell line to Gamma Knife radiosurgery**
HATİBOĞLU M. A. , KOÇYİĞİT A., GÜLER E. M. , AKDUR K., Khan İ., NALLI A., KARATAŞ E., TÜZGEN S.
14th Meeting of the European Association of Neuro-Oncology, Lyon, France, 19 - 22 November 2019, vol.21, pp.56
- **Auralı ve Aurasız Migren Atağında Tiyol/Disülfid Homeostazi ve Oksidatif Stres Bulguları**
Uzun M., GÜLER E. M. , KOÇYİĞİT A., USLU F.
55. Ulusal Nöroloji Kongresi, Antalya, Turkey, 15 - 21 November 2019
- **Thymoquinone and Sorafenib as a therapeutic combination in liver cancer: In vitro and in vivo.**
GÜLER E. M. , KOÇYİĞİT A.
27th Balkan Clinical Laboratory Federation (BCLF) and the 30th National TBS Congress, Antalya, Turkey, 27 - 31 October 2019
- **Investigation of in vitro and in vivo therapotic effect of curcumin and 5-FU on colon cancer.**
GÜLER E. M. , KOÇYİĞİT A.
27th Balkan Clinical Laboratory Federation (BCLF) and the 30th National TBS Congress, Antalya, Turkey, 27 - 31 October 2019
- **Hepatoselüler Karsinoma, Mide ve Kolorektal Kanser Hastalarında Tedavi Öncesi ve Sonrası Oksidatif Stresin Araştırılması**
Bozbulut E., GÖKÇE M., BEKTAY M. Y. , Serilmez M., Uzun M., Aksoy T., KOÇYİĞİT A., GÜLER E. M.
1st INTERNATIONAL MULTIDISCIPLINARY CANCER RESEARCH CONGRESS, 18 - 22 September 2019
- **OLIVE LEAF EXTRACT ENHANCES INSULIN RECEPTOR SUBSTRATE-1, TYROSINE KINASE AND GLUCOSE TRANSPORTER PROTEIN EXPRESSIONS: AN IN VITRO STUDY**
KOÇYİĞİT A.
International anion of Biochemistry and Molecular Biology Special Symposi, Kuala-Lumpur, Malaysia, 19 - 22 August 2019
- **Assessment of subclinical atherosclerosis and serum levels of selected proinflammatory cytokines in patients with rosacea**
ERTEKİN S. S. , GÜREL M. S. , KOKU AKSU A. E. , KOÇYİĞİT A., GÜLER E. M. , BAYKARA ULUSAN M.
24nd World Congress of Dermatology, Milan, Italy, 10 - 15 June 2019
- **Çörek otu ve timokinonun kolon kanseri üzerindeki sitotoksik, genotoksik ve apoptotik etkilerinin araştırılması**
Bozali K., KOÇYİĞİT A., GÜLER E. M.
2. Uluslararası Geleneksel ve Tamamlayıcı Tıp Kongresi, İstanbul, Turkey, 24 April - 27 May 2019
- **Rat Overindeki Deneysel Torsiyonel İskemi / Reperfüzyon Hasarına Amniomax Etkisi**
Öztürk Ş., ÇAYA A., GÜLER E. M. , KOÇYİĞİT A.
ALIS: International Student Congress on Pediatrics and Pediatric Surgery, İstanbul, Turkey, 03 May 2019
- **Bazı Seranib Türevlerinin Sentezi ve Sitotoksik Özelliklerinin İncelenmesi**
Genç B., AKKURT N., TORUN L., GÜLER E. M. , KOÇYİĞİT A.
7th Drug Chemistry Conference: Design, Synthesis, Production and Standardization of Drug Active Substances, Antalya, Turkey, 14 - 17 March 2019

- **Effect of Amniomax on Experimental Ischemia/Reperfusion Induced Kidney Injury in Rats**
Akyol Z., ÇAYA., ÇOBAN G., GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2019
- **Opuntia ficus indica's anti-cancer and anti-inflammatory effect on prostate cancer cell line**
Erdođdu A., GÜLER E. M. , KOÇYİĞİT A., AKBULUT H.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2019
- **The Effect of Onion on Expiration of the proteins that lead to carriage of cholesteroles from macrophages to HDL**
Erenay A., GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2019
- **Protective Effect of Amniomax on Experimental Ischemia/Reperfusion Injury in rat Ovary**
Öztürk Ş., ÇAYA., GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2019
- **Investigation of Ganoderma Resinaceum's Cytotoxic, Genotoxic, Apoptotic and Autophagic Effects on Gastric Adenocarcinoma Cells**
Kaymakçı M. A. , GÜLER E. M. , BALKAN E., KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2019
- **Cytotoxic, Genotoxic, Autophagic and Apoptotic Effects of Anastatica Hierochuntica on Malign Melanoma Cells**
Sarı H. K. , GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2019
- **Oleuropein Against Gastric Cancer**
TÜRKDOĞAN K., KOÇYİĞİT A., GÜLER E. M. , ÖZER Ö. F.
8th International Gastrointestinal Cancers Conference, İstanbul, Turkey, 7 - 09 December 2018
- **Oleuropein Against Gastric Cancer: a New Hope Therapy**
TÜRKDOĞAN K., KOÇYİĞİT A., GÜLER E. M. , ÖZER Ö. F.
8th International Gastrointestinal Cancers Conference, İstanbul, Turkey, 7 - 09 December 2018
- **A Novel Nano Formulation for Targeting Breast Cancer**
Eskandari Z., BAHADORİ F., Altikatoglu M., YENİGÜN V. B. , KOÇYİĞİT A., Onyüksel H.
İvek Bio Kongresi, İstanbul, Turkey, 26 November 2018, pp.145
- **Oleuropein mide kanserine karşı: Yeni Tedavi Umudu**
TÜRKDOĞAN K., KOÇYİĞİT A., GÜLER E. M. , ÖZER Ö. F.
Ulusal Gastroenteroloji Haftası, Turkey, 20 - 25 November 2018
- **Lokal Randomize Mc Farlane Cilt Flebinin İskemi ve Nekrozunun Önlenmesinde Proxeed Plus ile Hiperbarik Oksijen Tedavilerinin Etkisinin Karşılaştırılması**
DOĞAN R., GÜLER E. M. , KOÇYİĞİT A., Bayındır N., EŞREFOĞLU M., Örođlu Mirasođlu B., YENİGÜN A., ÖZTURAN O.
40. Türk Ulusal Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Antalya, Turkey, 7 - 11 November 2018
- **İŞKİN KÖKÜ EKSTRESİNİN MALİGN MELANOM HÜCRELERİ ÜZERİNE ANTI-KANSER ETKSİNİN ARAŞTIRILMASI**
KİRMİT A., KOÇYİĞİT A., TAKIM K., YENİGÜN V. B. , BULUT H., GÜLER E. M. , BALKAN E.
2. ULUSLARARASI GAP MATEMATİK - MÜHENDİSLİK - FEN VESAĞLIK BİLİMLERİ KONGRESİ, Şanlıurfa, Turkey, 4 - 07 October 2018, pp.118-123
- **NAD DEPENDENT FORMATE DEHYDROGENASE PRODUCTION AND ENHANCEMENT OF ACTIVITY VIA PROTEIN ENGINEERING**
BULUT H., Yüksel B., Isupov M., EREN M., yelmazer B., BİNAY B., Littlechild J., KOÇYİĞİT A.
TBD Uluslararası Kongre, 26 - 30 October 2018
- **Investigation Of Effect Of Thymoquinone 5-Fluorouracil On Colon Cancer Both in vitro and in vivo**
GÜLER E. M. , KOÇYİĞİT A.
Uluslararası Biyokimya Kongresi 2018 / 29. Ulusal Biyokimya Kongresi, Muğla, Turkey, 25 - 30 October 2018
- **Investigation Of The Cytotoxic, Genotoxic Apoptotic Effects Of Capsaicin On Gastric Cancer**
GÜLER E. M. , KESMEN M., KOÇYİĞİT A.
Uluslararası Biyokimya Kongresi 2018 / 29. Ulusal Biyokimya Kongresi, Muğla, Turkey, 25 - 30 October 2018

- **Meme kanseri hücreleri üzerine timokinon ve paclitaxel 'in terapötik etkisinin araştırılması**
GÜLER E. M. , KOÇYİĞİT A.
7. Multidisipliner Kanser Araştırma ve 1. Temel Onkoloji Kongresi, İzmir, Turkey, 11 - 14 October 2018
- **Quercus Pyrenaica Honeydew Honey Induces DNA Damage, Apoptosis and Cell Death Through Generation of Reactive Oxygen Species in Gastric Cancer Cells**
KOÇYİĞİT A., Aydoğdu G., BALKAN E., YENİGÜN V. B. , DEDEKAYOĞULLARI H., GÜLER E. M. , KÖKTAŞOĞLU F.
20th ISANH International Conference on Oxidative Stress, Redox Homeostasis Antioxidants - Paris Redox 2018, Paris, France, 25 - 26 June 2018
- **Investigation of thymoquinone effect on laryngeal cancer cells with KRAS mutant**
YENİGÜN V. B. , Acar H., Çora T., YENİGÜN A., KOÇYİĞİT A.
European Human Genetics Conference 2018, Milano, Italy, 16 June 2018, pp.463
- **In-vitro investigation of changes in efficacy and toxicity of nano-paclitaxel during co-applications with antioxidant natural compounds**
Kazdal F., BAHADORİ F., Eskandari Z., KOÇYİĞİT A., Şahin V. B. , Öz Öztenekeci B., ÇELİK B.
24th World Nano Conference, Roma, Italy, 07 May 2018, pp.1
- **EFFECTS OF PROXEED PLUS IN THE PREVENTION AND TREATMENT OF CISPLATIN NEPHROTOXICITY: AN EXPERIMENTAL RAT STUDY**
Dogan E. E. , Aydın M. S. , Guler E. M. , Kocyigit A., Gursu M., Seker M., Kazancioglu R.
55th Congress of the European-Renal-Association (ERA) and European-Dialysis-and-Transplantation-Association (EDTA), Copenhagen, Denmark, 24 - 27 May 2018, vol.33
- **Design of Curcumin Loaded Levan-PLGA Nanoparticles for Active Targeted Cancer Therapy**
Eskandar Z., YENİGÜN V. B. , KOÇYİĞİT A., Eroglu M. S. , BAHADORİ F., Oner E. T.
International Euroasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 April 2018, pp.164
- **Çocukluk çağı kronik idiyopatik ürtikerinde plazma tiyol dengesi ve hastalık ağırlığı ilişkisi**
Dilek F., ÖZÇEKER D., ÖZKAYA E., GÜLER E. M. , TAMAY Z. Ü. , yazıcı m., KOÇYİĞİT A., guler n.
13. Uluslararası Katılımlı Çocuk Alerji ve Astım Kongresi, Muğla, Turkey, 20 - 23 April 2018
- **Investigation of the relationship among oxidative status, inflammation and lipid levels in hypertension**
ÖZER Ö. F. , GÜLER E. M. , KOÇYİĞİT A.
7th World Congress of Oxidative Stress, Calcium Signaling and TRP Channels, 20 - 23 April 2018
- **Effect of N-Acetylcysteine and Organic Selenium Yeast on Noise Induced Hearing Loss in Rats**
Yıldız O., DOĞAN R., KOÇYİĞİT A., GÜLER E. M.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2018
- **Kistik Fibrozis Hastalarında Oksidatif Stres ve Enflamasyon**
Çakır A., Dündar T., Gülgeç A. S. , GÜLER E. M. , Harmancı Karagülle D., Kadakal N., KOÇYİĞİT A.
VI. Dünya Nadir Hastalık Günü Sempozyumu, İstanbul, Turkey, 28 February 2018
- **Mide kanserine karşı Thymoquinone: Yeni Tedavi Umudu**
TÜRKDOĞAN K., KOÇYİĞİT A., GÜLER E. M. , ÖZER Ö. F.
Ulusal Gastroenteroloji Haftası, Turkey, 1 - 06 December 2017
- **Mide kanserine karşı Oleuropein: Yeni bir tedavi umudu**
Turkdogan M., KOÇYİĞİT A., GÜLER E. M. , ÖZER Ö. F.
35. Ulusal Gastroenteroloji Haftası, Turkey, 21 November 2018 - 25 November 2017
- **In Vitro Antioxidant and Anticancer Activities of Some Local Plants from Bolu Province of Turkey**
Kasapoğlu K. N. , KOÇYİĞİT A., YENİGÜN V. B. , BALKAN E., Demircan E., Karbancıoğlu-Güler F., Özçelik B.
2nd International Conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 08 November 2017, vol.1, no.10, pp.1063
- **The Anticancer Activity of 4-(2-((5-Bromo-2-hydroxy-benzylidene)amino) ethyl) benzene sulfonamide as Carbonic Anhydrase IX (CAIX) Inhibitor on Cervical Cancer**
GÖNEL A., KOYUNCU İ., KOÇYİĞİT A., DURGUN M., TEMİZ E., YÜKSEKDAĞ Ö., YEL H., salam ö., DİKME R.
1. INTERNATIONAL CONGRESS ON CANCER ION CHANNELS, 21 - 23 September 2017
- **The Effects of 4-(2-((5-Bromo-2-hydroxybenzyl)amino)ethyl) benzenesulfonamide and 4-(5-Chloro-2-hydroxybenzylideneamino) benzenesulfonamide Compounds on Amino Acid Metabolism in Cervix Cancer**

GÖNEL A., KOYUNCU İ., KOÇYİĞİT A., DURGUN M., TEMİZ E., YÜKSEKDAĞ Ö., YEL H., SALAM Ö., DİKME R.
1. INTERNATIONAL CONGRESS ON CANCER ION CHANNELS, 21 - 23 September 2017

- **Thymoquinone Enhances the Effectiveness of Gamma Knife in Glioma Cell Lines in vitro Through Inducing Apoptosis and Genotoxicity**

HATİBOĞLU M. A. , GÜLER E. M. , AKDUR K., NALLI A., ŞİŞMAN B. H. , KOÇYİĞİT A.
CNS 2017 Annual Meeting, Massachusetts, United States Of America, 7 - 11 October 2017

- **Thymoquinone Against Gastric Cancer: A New Hope of Therapy**

TURKDOĞAN M. K. , Kocycigit A., Guler E. M. , OZER O. F.
82nd Annual Scientific Meeting of the American-College-of-Gastroenterology (ACG), Florida, United States Of America, 13 - 18 October 2017, vol.112

- **The Effects of a Novel Synthetic 4-((5-Chloro-2-hydroxybenzylidene)amino) benzene sulfonamide Having Inhibitor Effect of Carbonic Anhydrase IX (CAIX) on The Apoptotic Pathway in Cervical Cancer**

KOYUNCU İ., KOÇYİĞİT A., DURGUN M., GÖNEL A., TEMİZ E., YÜKSEKDAĞ Ö., YEL H., METİN S.
1st International Congress on Cancer Ion Channels (IONCC2017), Şanlıurfa, Turkey, 21 - 23 September 2017, pp.82

- **The Examination of The Apoptotic Action Mechanism of The A Sulfonamide Derivative, 4-(2-((5-bromo-2-hydroxybenzyl)amino)ethyl)benzenesulfonamide, on The HELA Cells**

KOYUNCU İ., KOÇYİĞİT A., DURGUN M., GÖNEL A., TEMİZ E., YÜKSEKDAĞ Ö., YEL H.
1st International Congress on Cancer Ion Channels (IONCC2017), Şanlıurfa, Turkey, 21 - 23 September 2017, pp.81

- **The Anticancer Activity of 4-(2-((5-Bromo-2-hydroxy-benzylidene)amino)ethyl) benzene sulfonamide as Carbonic Anhydrase IX (CAIX) Inhibitor on Cervical Cancer**

KOYUNCU İ., KOÇYİĞİT A., DURGUN M., GÖNEL A., TEMİZ E., YÜKSEKDAĞ Ö., YEL H.
1st International Congress on Cancer Ion Channels (IONCC2017), Şanlıurfa, Turkey, 21 - 23 September 2017, pp.79

- **Farklı kullanım tarihine sahip kompozitlerin sitotoksitelerinin in vitro araştırılması : Pilot Çalışma**

KAZAK M., DÖNMEZ N., BAHADORI F., YENİGÜN V. B. , KOÇYİĞİT A.
23th TDA International Dental Congress, İstanbul, Turkey, 21 - 24 September 2017

- **The Effects of 4-(2-((5-Chloro-2-hydroxybenzylidene) amino)ethyl) benzenesulfonamide and 4-(2-((5-Bromo-2-hydroxy-benzylidene)amino)ethyl) benzenesulfonamide Compounds on Free Amino Acid Profile in HELA Cells**

GÖNEL A., KOYUNCU İ., KOÇYİĞİT A., DURGUN M., TEMİZ E., YÜKSEKDAĞ Ö., YEL H., SALAM Ö., DİKME R., YALÇIN H.
1st International Congress on Cancer Ion Channels, Turkey, 21 - 23 September 2017, pp.0-155

- **The Action Mechanism of 4-(2-((5-Chloro-2-hydroxybenzylidene)amino)ethyl)-benzenesulfonamide Showing Inhibitor Effect to Carbonic Anhydrase IX (CAIX) on HELA Cells**

KOYUNCU İ., KOÇYİĞİT A., DURGUN M., GÖNEL A., TEMİZ E., YÜKSEKDAĞ Ö., YEL H.
1st International Congress on Cancer Ion Channels (IONCC2017), Şanlıurfa, Turkey, 21 - 23 September 2017, pp.80

- **Investigation of Oxidative Stress Markers in the Pathogenesis of the Lung, Breast and Colon Cancer**

ÖZER Ö. F. , GÜLER E. M. , KOÇYİĞİT A., SELEK Ş., ÇOBAN G., TÜRK H. M.
1st International Congress on Cancer and Ion Channels, Şanlıurfa, Turkey, 21 - 23 September 2017

- **C6 Glioma Hücre Kültüründe Timokinonun Etkileri**

ŞİŞMAN B. H. , GÜLER E. M. , KOÇYİĞİT A., HATİBOĞLU M. A.
Uluslararası Biyokimya Kongresi 2017 / 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017

- **Süt Çocuklarında Demir Profilaksisinin Oksidan Aktivite ve DNA Üzerine Etkisi**

GÜLER E. M. , YALÇIN E., KOÇYİĞİT A.
Uluslararası Biyokimya Kongresi 2017 / 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017

- **Kurkumin'in Lökositlerde Bakterisidal Permeabilite Arttırıcı Protein (BPI) Ekspresyonuna Etkisinin in vitro Ortamda Araştırılması**

Zaralı S., GÜLER E. M. , KOÇYİĞİT A.
Uluslararası Biyokimya Kongresi 2017 / 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017

- **Raftlin, Presepsin Levels and Thiol-Disulfide Homeostasis in Acute Appendicitis**

Özer Ö. F. , Güler E. M. , Koçyığıt A., Selek Ş., Gultepe B., Yigit M., Ersoy Y.

1st International Congress on Cancer and Ion Channels, Şanlıurfa, Turkey, 21 - 23 September 2017

- **Vitreoretinal Cerrahide Kullanılan Farklı Işık Kaynaklarının Retina Pigment Epiteli Üzerindeki Fototoksik Etkilerinin Araştırılması**

GÜLER E. M. , Sezer T., KOYTAK İ. A. , KOÇYIĞIT A.

Uluslararası Biyokimya Kongresi 2017 / 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017

- **B12 Vitamin Eksikliği Tanısı Konulan Çocuk Hastalarda Tedavi Öncesi ve Sonrası B12 Vitamini, Folat, Homosistein, Total –Natif Tiyol ve Oksidatif Stres Durumunun ve Mononükleer Lökosit DNA Hasarı Düzeyinin Araştırılması**

Topaca M., GÜLER E. M. , Kaleli H. N. , KOÇYIĞIT A., ÇAKIR F. B. , KAYGUSUZ S. B.

Uluslararası Biyokimya Kongresi 2017 / 28. Ulusal Biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017

- **Raftlin, Presepsin Levels and ThioDisulfide Homeostasis in Acute Appendicitis**

ÖZER Ö. F. , GÜLER E. M. , KOÇYIĞIT A., SELEK Ş., GÜLTEPE B., YIĞIT M., ERSOY Y. E.

1 st INTERNATIONAL CONGRESS ON CANCER AND ION CHANNELS, Şanlıurfa, Turkey, 21 September 2017, pp.44

- **Oleuropein against Gastric Cancer: A new hope of therapy**

Turkdogan M., KOÇYIĞIT A., GÜLER E. M. , ÖZER Ö. F.

8th International Gastrointestinal Cancers Conference, 07 December 2018 - 09 September 2017

- **Mide Kanserine Karşı Thymoquinone: Yeni Bir Tedavi Umudu**

Turkdogan M., KOÇYIĞIT A., GÜLER E. M. , ÖZER Ö. F.

34. Ulusal Gastroenteroloji Haftası, Turkey, 1 December - 06 September 2017

- **A new approach to recurrent pregnancy losses: anti-cardiolipin-specific peptide screening with phage display technique**

Yuksel B., Şahin D., BULUT H., Kocyigit A.

42nd Congress of the Federation-of-European-Biochemical-Societies (FEBS) on From Molecules to Cells and Back, Jerusalem, Israel, 10 - 14 September 2017, vol.284, pp.186

- **Concentration Dependent Genotoxic and Apoptotic Effects of Melatonin in Human Epidermoid Carcinoma Cells (A431) and Normal Skin Fibroblastic Cells (CCD1079SK) by Activating the Reactive Oxygen Species-Mediated Mitochondrial Pathway**

KOÇYIĞIT A., GÜLER E. M. , KARATAŞ E., caglar h., DEDEKAYOĞULLARI H.

ICAW 2017, Pamplona, Spain, 29 - 31 August 2017

- **Low doses of pesticide exposure cause oxidative stress and DNA damage in fibroblast cells**

DİKİLİTAŞ M., KOÇYIĞIT A., GÜLER E. M. , KARAKAŞ DİKİLİTAŞ S.

12th International Comet Assay Workshop (ICAW 2017), 29 August 2017

- **Thymoquinone is an effective treatment through induction of apoptosis in U87 human glioma cells**

ŞİŞMAN B. H. , GÜLER E. M. , NALLI A., KOÇYIĞIT A., HATİBOĞLU M. A.

WFNS XVI. World Congress of Neurosurgery, İstanbul, Turkey, 20 - 25 August 2017

- **Bazı Uvaol Türevlerinin Sentezi ve in vitro Biyoaktivitelerinin İncelenmesi**

Şenol H., Tuncay S., Güler E. M. , Seçen H., Öcal N., Akdemir A., Koçyığıt A., Topçu G.

3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 April 2017, pp.580-581

- **Oleanolik Asit Türevlerinin Sentezi ve Sitotoksik Aktivitelerinin Araştırılması**

Tuncay S., Şenol H., Güler E. M. , Öcal N., Seçen H., Koçyığıt A., Topçu G.

Uluslararası Katılımlı 5. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Antalya, Turkey, 30 March - 02 April 2017, pp.166

- **Kurkumin'in Glioma Hücreleri Üzerine Sitotoksik, Genotoksik ve Apoptotik Etkilerinin Araştırılması**

SEYİTHANOĞLU M. H. , GÜLER E. M. , KOÇYIĞIT A., dündar t. t. , Kitiş S., GÜNDAĞ PAPAĞER M., Özek E.

Türk Nöroşirürji Derneği 31. Bilimsel Kongresi, Antalya, Turkey, 29 March - 02 April 2017

- **C6 Glioma Hücre Kültüründe Timokinon'un Etkinliğinin Araştırılması**

ŞİŞMAN B. H. , GÜLER E. M. , KOÇYIĞIT A., SEYİTHANOĞLU M. H. , HATİBOĞLU M. A.

Türk Nöroşirürji Derneği 31. Bilimsel Kongresi, Antalya, Turkey, 29 March - 02 April 2017

- **KURKUMİN'İN GLİOMA HÜCRELERİ ÜZERİNE SİTOTOKSİK, GENOTOKSİK VE APOPTOTİK ETKİLERİNİN ARAŞTIRILMASI**

SEYİTHANOĞLU M. H. , GÜLER E. M. , KOÇYIĞIT A., DÜNDAR T. T. , KİTİŞ S., GUNDAG M., ÖZEK E.

Türk Nöroşirürji Derneği 31. Bilimsel Kongresi, Antalya, Turkey, 29 March 2017, vol.27, pp.127

- **Fare Melanoma Beyin Metastazı Modelinde Timokinon'un p-Stat3 İnhibisyonu Aracılığıyla Apoptozu Arttırarak Etki Göstermesi**
HATİBOĞLU M. A. , KOÇYİĞİT A., GÜLER E. M. , Özbek E., TÜZGEN S.
Türk Nöroşirürji Derneği 31. Bilimsel Kongresi, Antalya, Turkey, 29 March - 02 April 2017
- **LOMBER DİSK DEJENERASYONUNDA BİYOKİMYASALVE RADYOLOJİK DEJENERASYON KRİTERLERİNİNKARŞILAŞTIRILMASI**
SEYİTHANOĞLU M. H. , KİTİŞ S., ÖZER Ö. F. , KOÇYİĞİT A., dündar t., GÜNDAĞ PAPAĞER M., TEKİN A.
Türk Nöroşirürji Derneği 31. Bilimsel Kongresi, Turkey, 29 March - 02 April 2017
- **LOMBER DİSK DEJENERASYONUNDA BİYOKİMYASAL V E RADYOLOJİK DEJENERASYON KRİTERLERİNİN KARŞILAŞTIRILMASI**
SEYİTHANOĞLU M. H. , KİTİŞ S., ÖZER Ö. F. , KOÇYİĞİT A., DÜNDAR T. T. , GÜNDAĞ PAPAĞER M., TEKİN A.
TÜRK NÖROŞİRURJİ DERNEĞİ 31. BİLİMSEL KONGRESİ, Turkey, 29 March - 02 April 2017
- **Investigation of vitamin B12, folate and homocysteine levels in serum, total-native thiol and oxidative stress status and DNA damage in peripheral mononuclear leukocyte before and after treatment in children with the diagnosis of vitamin B12 deficiency**
Topaca M., GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2017
- **The effects of curcumin on bactericidal permeability increasing protein (BPI) in neutrophil culture in vitro**
Zaralı S., GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2017
- **Thymoquinone's effect on C6 glioma cell culture**
ŞİŞMAN B. H. , GÜLER E. M. , KOÇYİĞİT A., HATİBOĞLU M. A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2017
- **Genotoxic, Cytotoxic and Apoptotic Effects of Diallyl Disulphids (DADs) and Diallyl Trisulphids (DATs) on Human Prostate Cell Line (WPMY-1) and Human Prostate Epitelial Cell Line (PWPE-1)**
Delikenli H. R. , GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2017
- **Cytotoxic, Genotoxic and Apoptotic Effects of Rhus Seed Extract on Mouse Malignant Melanoma Cells (B16F10)**
Duman F. F. , GÜLER E. M. , KOÇYİĞİT A.
Bezmialem Vakıf Üniversitesi Tıp Fakültesi 14 Mart Bilimsellik Komitesi, İstanbul, Turkey, 14 March 2017
- **Subaraknoid kanama modeli oluşturulan sıçanlarda berberin maddesinin serebral vazospasm üzerine nöroprotektif etkisinin gösterilmesi**
ALTINTAS O., KUMAŞ M., KARATAŞ E., Mutlu H. S. , KOÇYİĞİT A., ASİL T.
52. Nöroloji Kongresi, Antalya, Turkey, 25 November 2016, pp.15
- **Cytotoxic, Genotoxic And Apoptotic Effects Of Curcumin In Different Cell Lines**
GÜLER E. M. , KOÇYİĞİT A.
6. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 27 - 30 October 2016
- **Cytotoxic, Genotoxic, Apoptotic And Reactive Oxygen Generating Effects Of Carvacrol On Human Fibroblast (Ws-1) And Gastric Adenocarcinoma (AGS) Cells**
GÜNEŞ BAYIR A., KOÇYİĞİT A., GÜLER E. M.
6. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 27 - 30 October 2016
- **Investigation Of Anti Cancer Properties Of New Sulphonamide Derivative Showed Carbonic Anhydrase-IX Enzyme Inhibitor Feature**
KOYUNCU İ., Yüksekdağ Ö., KOÇYİĞİT A., GÜLER E. M. , DURGUN M., KİRMİT A., GÖNEL A.
6. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 27 - 30 October 2016
- **Investigation of effects of olive (Olea europaea L.) Leaves on liver cell lines**
BEKTAY M. Y. , GÜLER E. M. , UÇKAYA F., TOPÇU G., KOÇYİĞİT A.
6. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 27 October 2016, pp.40
- **Cytotoxic, Genotoxic And Apoptotic Activities of Olive Leaf And Sumac Extracts On Cancer And Healthy Cells**
Kaleli H. N. , GÜLER E. M. , KOÇYİĞİT A.

. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 20 - 30 October 2016

- **Ankaferd Blood Stopper Induces DNA Damage, Apoptosis And Cytotoxic Activity By Generating Reactive Oxygen Species In Melanoma Cells In Vitro**

KOÇYİĞİT A., GÜLER E. M.

6. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 27 - 30 October 2016

- **Anti-Cancer Effect Of Urfa Pistachio (Pistacia Vera) Green Hull Extract On Colon Adenocarcinoma Cells**

KOYUNCU İ., KOÇYİĞİT A., Yüksekdağ Ö., GÜLER E. M. , GÖNEL A., KİRMİT A.

6. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 27 - 30 October 2016

- **Investigation Of Effects Of Olive (Olea Europaea L.) Leaves On Liver Cell Lines**

BEKTAY M. Y. , GÜLER E. M. , UÇKAYA F., TOPÇU G., KOÇYİĞİT A.

6. Multidisipliner Kanser Araştırma Kongresi, Konya, Turkey, 27 - 30 October 2016

- **In vitro toxic effect of thymol carvacrol mixture on the human gastric adenocarcinoma cells**

GÜNEŞ BAYIR A., KIZILTAN H. Ş. , GÜLER E. M. , KARATAŞ E., KOÇYİĞİT A.

The 17th International Congress of Dietetics, Granada, Nicaragua, 7 - 10 September 2016

- **Antioxidant and toxicological in-vivo and in-vitro examination of licorice extract**

Bektay M. Y. , Uckaya F., Guler E. M. , Bayindir N., Kocyigit A., Esrefoglu M., Topcu G.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.144

- **The protective effect of newly derivatized compound naringenin-oxime and relative to naringenin against cisplatin-induced nephrotoxicity and genotoxicity in rat**

Koyuncu I., GULER E. M. , Turkkani B., Yuksekdağ O., Kocyigit A., Kirit A., Ozer A., SELEK S.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.257

- **Antioxidant and anticancer effect of Artemisia absinthium extract on colon and endometrium adenocarcinoma cells**

Koyuncu I., Kirit A., GULER E. M. , Yuksekdağ O., Kocyigit A.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.203

- **Parkinson Hastalığında Oksidan ve Antioksidan Döngünün Değerlendirilmesi**

GÜLER E. M. , Uçak S., UÇKAYA F., Güneş H. E. , BORUCU M. D. , SELEK Ş., KOÇYİĞİT A.

Eastern Mediterranean International Medical Students' Congress, Famagusta, Cyprus (Kktc), 19 - 21 May 2016

- **Thymoquinone enhances the effectiveness of Gamma Knife in melanoma cell line in vitro through inducing apoptosis**

HATİBOĞLU M. A. , KOÇYİĞİT A., GÜLER E. M. , AKDUR K., KARATAŞ E., TÜZGEN S.

18th International Leksell Gamma Knife® Society Meeting, Amsterdam, Netherlands, 15 - 19 May 2016

- **PFAPA sendromlu hatalarsa oksidatif denge ve DNA hasarı**

TUGRUL S., KOCYIGIT A., DOĞAN R., TORUN E., OZTURAN O.

36.TÜRK ULUSAL KULAK BURUN BOĞAZ VE BAŞ BOYUN CERRAHİSİ KONGRESİ, Turkey, 5 - 09 November 2014

- **Genç Ve Yaşlı Sprague-Dawley Sıçanlarda Parsiyel Hepatektomi Sonrası Melatoninin Karaciğer Rejenerasyonuna Etkisi.**

TOK O. E. , AYDIN M. S. , ESREFOGLU M., IRAZ M., KESKİN S., KOÇYİĞİT A.

Uluslararası Katılımlı XIII. Ulusal Histoloji ve Embriyoloji Kongresi, İzmir, Turkey, 30 April 2016, pp.595-596

- **Baş ve boyun tümörleri için benign malign ayrımında oksidatif stre parametreleri biomarker olarak kullanılabilir mi**

DOĞAN R., HAFIZ A. M. , TUGRUL S., OZTURAN O., KESKIN S., KOCYIGIT A.

37.TÜRK ULUSAL KULAK BURUN BOĞAZ VE BAŞ BOYUN CERRAHİSİ KONGRESİ, Turkey, 28 October - 01 November 2015

- **Anti-Inflammatory, Antioxidant and Anti-genotoxic Effects of Different Doses of Bee Venom on Adjuvant Induce Arthritis in Rats**

KOÇYİĞİT A., GÜLER E. M. , KALELİ S.

ISANH Middle East Antioxidants World Congress, Dubai, United Arab Emirates, 12 - 14 April 2016

- **Diyabetik Nefropatili Hastalarda Oksidatif Stresin Rolü**

Terziođlu C., GÜLER E. M. , Uçak S., Çakmak O., ZORLU M., KISKAÇ M., KOÇYİĞİT A.
İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi 4. Bilim Günleri, İstanbul, Turkey, 20 - 21 March 2016

- **Anti-Oxidant, Cytotoxic And Genotoxic Investigations Of Olea europaea Leaves.**
BEKTAY M. Y. , GÜLER E. M. , Kızıltaş M. V. , UÇKAYA F., KOÇYİĞİT A., TOPÇU G.
2. MEK Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 27 November 2015, pp.65
- **Self Adeziv Rezin Simanlarda Artık Monomer Salınımı ve Sitotoksitenin İncelenmesi**
KURT A., GÜLER E. M. , KOÇYİĞİT A., UŞÜMEZ A.
Türk Prostodonti ve İmplantoloji Derneđi 22. Uluslararası Bilimsel Kongresi, Antalya, Turkey, 12 - 15 November 2015
- **Timokinon İle İndüklenmiş Gastrik Adenokarsinom Hücrelerinde Sitotoksitate, Genotoksitate ve Apoptoz**
GÜLER E. M. , KOÇYİĞİT A.
XXVII. Ulusal Biyokimya Kongresi, Antalya, Turkey, 3 - 06 November 2015
- **Thymus vulgaris komponenti timol'un sitotoksik ve apoptotik aktivitelerinin gastrik adenokarsinoma hücrelerinde araştırılması**
GÜNEŞ BAYIR A., Kızıltan H. Ş. , GÜLER E. M. , KARATAŞ E., KOÇYİĞİT A.
XIV. Ulusal Tıbbi Biyoloji Ve Genetik Kongresi, Fethiye, Turkey, 27 - 30 October 2015
- **Cytotoxic, genotoxic and apoptotic activities of thymol from Thymus vulgaris on the human adenocarcinoma gastric cells**
GÜNEŞ BAYIR A., KIZILTAN H. Ş. , GÜLER E. M. , KARATAŞ E., KOÇYİĞİT A.
EFAD CONFERENCE 2015, Amsterdam, Netherlands, 23 - 24 October 2015
- **Protective effects of β glucan on hepatic injury induced by renal ischemia and reperfusion in rats.**
EŞREFOĞLU M., AYDIN M. S. , TOK O. E. , IRAZ M., Kesgin S., KOÇYİĞİT A.
12th Multinational Congress on Microscopy, Eger, Hungary, 20 September 2015, pp.367-369
- **Curcumin induced cytotoxicity by oxidative stres mediated DNA damage and apoptosis in mouse B16F10 melanoma cells**
KOÇYİĞİT A., GÜLER E. M. , KARATAŞ E.
1st International Conference on Natural Products for Cancer Prevention and Therapy, İstanbul, Turkey, 31 August - 02 September 2015
- **Cytotoxic, genotoxic and apoptotic activities of carvacrol from Thymus vulgaris on the human adenocarcinoma gastric cells**
GÜNEŞ BAYIR A., KIZILTAN H. Ş. , GÜLER E. M. , KARATAŞ E., KOÇYİĞİT A.
1st International Conference on Natural Products for Cancer Prevention and Therapy, İstanbul, Turkey, 31 May - 02 September 2015
- **The effects of melatonin on hepatic regeneration after partial hepatectomy in young and aged Sprague-dawley rats.**
EŞREFOĞLU M., AYDIN M. S. , TOK O. E. , IRAZ M., KESKİN S., KOÇYİĞİT A.
12th Multinational Congress on Microscopy, Eger, Hungary, 23 August 2015, pp.373-374
- **OP3: Cytotoxic genotoxic and apoptotic activities of carvacrol from Thymus vulgaris on the human gastric adenocarcinoma cells**
GÜNEŞ BAYIR A., KIZILTAN H. Ş. , GÜLER E. M. , KARATAŞ E., KOÇYİĞİT A.
1st International Conference on Natural Products for Cancer Prevention and Therapy 31 August-2 September 2015
İstanbul, Türkiye, İstanbul, Turkey, 31 August - 02 September 2015, vol.26, pp.9-10
- **Cytotoxic and apoptotic activities of thymol from Thymus vulgaris on the human gastric adenocarcinoma cells**
GÜNEŞ BAYIR A., KIZILTAN H. Ş. , GÜLER E. M. , KARAKAŞ E., KOÇYİĞİT A.
Ulusal Tıbbi Biyoloji ve Genetik Kongresi, Antalya, Turkey, 10 June 2015, pp.100
- **Melanoma kanser hücrelerinde in vitro Thymoquinone'un apoptozu indükleyerek Gamma knife tedavisinin etkinliğini arttırdığının gösterilmesi**
HATİBOĞLU M. A. , KOÇYİĞİT A., GÜLER E. M. , AKDUR K., ÇALIŞ F., TÜZGEN S.
Türk Nöroşirürji Derneđi 29. Bilimsel Kongresi, Antalya, Turkey, 17 - 21 May 2015
- **Rekürren aftöz stomatit DNA hasarı yapar mı**
TUGRUL S., DOĞAN R., EREN S. B. , KOCYIGIT A., OZTURAN O.
36.TÜRK ULUSAL KULAK BURUN BOĞAZ VE BAŞ BOYUN CERRAHİSİ KONGRESİ, Turkey, 5 - 09 November

2014

- **Alt konkalra radyofrekans uygulamasının sistmik DNA hasarı ve oskdiatif sistem üzerine etkisi**
TUGRUL S., ŞENTÜRK E., DOĞAN R., EREN S. B. , OZTURAN O., KOCYIGIT A., KESKIN S.
36.TÜRK ULUSAL KULAK BURUN BOĞAZ VE BAŞ BOYUN CERRAHİSİ KONGRESİ, Turkey, 5 - 09 November
2014
- **Protective effect of beta-glucan on renal ischemia and reperfusion injury in young and aged rats.**
EŞREFOĞLU M., TOK O. E. , AYDIN M. S. , IRAZ M., SELEK Ş., ÖZER Ö. F. , KOÇYİĞİT A.
18th International Microscopy Congress, Prague, Czech Republic, 07 September 2014, pp.1
- **Relationship between plasma aluminium concentration, lymphocyte DNA damage and oxidative status in persons who have higher levels of aluminium**
KOCYIGIT A., GUNAYDIN N., Selek S., EREL O.
31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006,
vol.273, pp.189
- **Relationship between plasma aliminium concentration, lymphocyte DNA Damage and oxidative status in persons who have higher levels of aliminium**
KOÇYİĞİT A., Gunaydin N., SELEK Ş., EREL Ö.
The FEBS 31.st Congress, Turkey, 24 - 29 January 2006

Memberships / Tasks in Scientific Organizations

Üniversite Hastaneler Birliği Derneği, Member, 2010 - Continues

New York Academy of Science, Member, 2002 - Continues

University of Toronto Committe, Member, 2002 - Continues

Türk Tabipler Birliği, Member, 1996 - Continues

Türk Biyokimya Derneği, Member, 1995 - Continues

Citations

Total Citations (WOS):2684

h-index (WOS):29

Awards

Koçyiğit A., Sabuncu Şerafettin Geleneksel ve Tamamlayıcı Tıp Bilim Ödülü, Cumhurbaşkanlığı, April 2019