

Prof. LEVENT KABASAKAL

Personal Information

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Education Information

Doctorate, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, Turkey 1991 - 1995

Postgraduate, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, Turkey 1984 - 1987

Undergraduate, Marmara University, Faculty of Pharmacy, Turkey 1980 - 1984

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Morfin bağımlılığında Nw-Nitro-L-Arjinin`in rolü, Marmara Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1995

Postgraduate, Amonyum aselat uygulanan farelerin beyin ATPaz düzeylerinin araştırılması, Marmara Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1987

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacology

Academic Titles / Tasks

Professor, Marmara University, Faculty Of Pharmacy, Professional Pharmaceutical Sciences, 2013 - Continues

Associate Professor, Marmara University, Faculty Of Pharmacy, Professional Pharmaceutical Sciences, 2005 - Continues

Academic and Administrative Experience

Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2018 - Continues

Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2015 - 2018

Advising Theses

Kabasakal L., *Achillea nobilis* subsp. *neilreichii* (Ayvadana) bitkisinin deneysel meme kanserinde antineoplastik etkinliğinin incelenmesi, Postgraduate, S.SERRA(Student), 2019

Kabasakal L., Geleneksel bazı tıbbi bitkilerin alzheimer hastalığındaki etkinliğinin in vitro olarak incelenmesi,

Postgraduate, M.ABDU(Student), 2019

KABASAKAL L., Bazı geleneksel tıbbi bitkilerin antidiyabetik etkinliğinin ve etki mekanizmasının aydınlatılması, Doctorate, M.EMİN(Student), 2017

KABASAKAL L., Deneysel sepsise bağlı gelişen çoklu organ yetmezliğinde enginar ekstreminin koruyucu ve tedavi edici etkinliği, Postgraduate, A.EDA(Student), 2017

KABASAKAL L., Nanolif bazı yara örtüsü yüzeyi geliştirilmesi, Doctorate, R.ERDEM(Student), 2013

KABASAKAL L., Sıçanlarda streptozotosinle oluşturulan diabetes mellitus modelinde gelişen erektil disfonksiyon ve kardiyak hemodinamik değişikliklere karşı pazı ekstreminin tedavi edici etkilerinin incelenmesi, Doctorate, Y.İPÇİ(Student), 2011

KABASAKAL L., Sıçanlarda streptozotosinle oluşan diabetes mellitus modelinde gelişen erektil disfonksiyon ve kardiyak hemodinamik değişikliklere karşı pazı ekstreminin tedavi edici etkilerinin incelenmesi, Doctorate, Y.İpçi(Student), 2011

KABASAKAL L., Sıçanlarda oluşturulan adjuvant artrit modelinde resveratrolün etkisinin incelenmesi, Postgraduate, N.SÖNME(Student), 2007

KABASAKAL L., Sıçanlarda Oluşturulan Adjuvant Artrit Modelinde Resveratrolün Etkisinin İncelenmesi, Postgraduate, N.Sönme(Student), 2007

KABASAKAL L., Sıçanlarda sepsise bağlı ensefalopate erken ve geç dönemde riluzolün etkilerinin araştırılması, Doctorate, H.ZERRİN(Student), 2006

KABASAKAL L., Glutamat salınım inhibitörü Riluzol'un farelerde morfine tolerans ve bağımlılık gelişmesine etkisi, Postgraduate, H.ZERRİN(Student), 2001

KABASAKAL L., Glutamat salınım inhibitörü riluzol' un farelerde morfine tolerans ve bağımlılık gelişmesine etkisi, Postgraduate, H.Zerrin(Student), 2001

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

- I. **A novel treatment strategy for preterm birth: Intra-vaginal progesterone-loaded fibrous patches**
Cam M. E. , Hazar-Yavuz A. N. , Cesur S., Ozkan O., Alenezi H., Turkoglu Sasmazel H., Sayip Eroglu M., Brako F., Ahmed J., Kabasakal L., et al.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.588, 2020 (Journal Indexed in SCI)
- II. **Effect of tadalafil on penile nitric oxide synthase and corporal smooth muscle in rats under dutasteride treatment**
Gul A., Altınay S., KABASAKAL L., Yavuz A., Semercioz A., Serefoglu E. C.
AGING MALE, vol.23, no.2, pp.161-167, 2020 (Journal Indexed in SCI)
- III. **Evaluation of burst release and sustained release of pioglitazone-loaded fibrous mats on diabetic wound healing: an in vitro and in vivo comparison study**
Cam M. E. , Yildiz S., Alenezi H., Cesur S., Ozcan G., Erdemir G., Edirisinghe U., Akakin D., Kuruca D., Kabasakal L., et al.
JOURNAL OF THE ROYAL SOCIETY INTERFACE, vol.17, no.162, 2020 (Journal Indexed in SCI)
- IV. **Fabrication, characterization and fibroblast proliferative activity of electrospun Achillea lycaonica-loaded nanofibrous mats**
Çam M. E. , Cesur S., Taşkın T., Erdemir G., Kuruca D. S. , Sahin Y. M. , Kabasakal L., Gündüz O.
European Polymer Journal, vol.120, 2019 (Journal Indexed in SCI)
- V. **Protective effects of resveratrol on hepatic ischemia reperfusion injury in streptozotocin-induced diabetic rats**
Aktas H. S. , Ozel Y., Ahmad S., Pence H. H. , Ayaz-Adakul B., Kudas I., TETİK Ş., ŞEKERLER T., Canbey-Goret C., KABASAKAL L., et al.
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.460, pp.217-224, 2019 (Journal Indexed in SCI)
- VI. **The methanolic extract of Thymus praecox subsp. skorpilii var. skorpilii restores glucose homeostasis, ameliorates insulin resistance and improves pancreatic β -cell function on streptozotocin/nicotinamide-induced type 2 diabetic rats**
ÇAM M. E. , Hazar-Yavuz A. N. , Yildiz S., ERTAŞ B., Adakul B. A. , TAŞKIN T., ALAN S., KABASAKAL L.
Journal of Ethnopharmacology, vol.231, pp.29-38, 2019 (Journal Indexed in SCI)

- VII. **Ischemic colitis of the colon in streptozotocin-induced diabetic rats**
 Ozel Y., Elcioglu H. K. , Cevikelli Z. A. , Kudas I., Ahmad S., UZUN H., Topal C., Aktas S., KABASAKAL L.
 MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.439, pp.87-93, 2018 (Journal Indexed in SCI)
- VIII. **Protective effect of chard extract on glycoprotein compounds and enzyme activities in streptozotocin-induced hyperglycemic rat lungs**
 Sacan O., Ertik O., Ipci Y., Kabasakal L., Sener G., Yanardag R.
 BULGARIAN CHEMICAL COMMUNICATIONS, vol.50, no.1, pp.119-123, 2018 (Journal Indexed in SCI)
- IX. **Electrospinning of single and multilayered scaffolds for tissue engineering applications**
 Erdem R., Yüksek M., Sancak E., Atak O., Erginer M., Kabasakal L., Beyit A.
 JOURNAL OF THE TEXTILE INSTITUTE, vol.108, pp.935-946, 2017 (Journal Indexed in SCI)
- X. **BURDEN OF METASTATIC CASTRATION-RESISTANT PROSTATE CANCER (MCRPC) IN TURKEY**
 Erdal E., Malhan S., Oksuz E., Benekli M., Cag C., Dane F., Kabasakal L., Kucuk O., Sozen T. S. , Sar C., et al.
 VALUE IN HEALTH, vol.19, no.7, 2016 (Journal Indexed in SCI)
- XI. **Tocilizumab's effect on cognitive deficits induced by intracerebroventricular administration of streptozotocin in Alzheimer's model**
 Elcioglu H. K. , Aslan E., Ahmad S., ALAN S., ŞALVA E., Elcioglu O. H. , KABASAKAL L.
 MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.420, pp.21-28, 2016 (Journal Indexed in SCI)
- XII. **TADALAFIL RESTORES PENILE NEURONAL NITRIC OXIDE SYNTHASE LEVELS WHICH DECREASES WITH CHRONIC PAROXETINE TREATMENT**
 Serefoglu E. C. , Gul A., Kabasakal L., Celik D. S. , Semercioz A.
 JOURNAL OF SEXUAL MEDICINE, vol.12, pp.213, 2015 (Journal Indexed in SCI)
- XIII. **Chard (Beta vulgaris var. cicla) extract improved hyperglycemia-induced oxidative stress and surfactant-associated protein alterations in rat lungs**
 Oztay F., Sacan O., Kayalar O., Bolkent S., Ipci Y., KABASAKAL L., ŞENER G., Yanardag R.
 PHARMACEUTICAL BIOLOGY, vol.53, no.11, pp.1639-1646, 2015 (Journal Indexed in SCI)
- XIV. **Effects of systemic Thalidomide and intracerebroventricular Etanercept and Infliximab administration in a Streptozotocin induced dementia model in rats**
 Elcioglu H. K. , KABASAKAL L., Tufan F., Elcioglu O. H. , Solakoglu S., Kotil T., Karan M. A.
 ACTA HISTOCHEMICA, vol.117, no.2, pp.176-181, 2015 (Journal Indexed in SCI)
- XV. **Chard (Beta vulgaris L. var. cicla) extract ameliorates hyperglycemia by increasing GLUT2 through Akt2 and antioxidant defense in the liver of rats**
 Gezginci-Oktayoglu S., Sacan O., Bolkent S., Ipci Y., KABASAKAL L., ŞENER G., Yanardag R.
 ACTA HISTOCHEMICA, vol.116, no.1, pp.32-39, 2014 (Journal Indexed in SCI)
- XVI. **A STUDY COMPARING THE EFFICACY OF ANTIMICROBIAL AGENTS VERSUS ENZYME (P-GP) INDUCERS IN THE TREATMENT OF 2,4,6 TRINITROBENZENESULFONIC ACID-INDUCED COLITIS IN RATS**
 Toklu H. Z. , Kabasakal L., Imeryuz N., Kan B., Celikel C., Cetinel S., Orun O., Yuksel M., Dulger G. A.
 JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.64, no.4, pp.439-451, 2013 (Journal Indexed in SCI)
- XVII. **Thalidomide attenuates learning and memory deficits induced by intracerebroventricular administration of streptozotocin in rats**
 Elcioglu H. K. , Kabasakal L., Alan S., Salva E., Tufan F., Karan M. A.
 BIOTECHNIC & HISTOCHEMISTRY, vol.88, pp.145-152, 2013 (Journal Indexed in SCI)
- XVIII. **A study comparing the efficacy of antimicrobial agents versus enzyme P Gp inducers in the treatment of 2 4 6 trinitrobenzenesulfonic acid induced colitis in rats**
 TOKLU H. Z. , KABASAKAL L., İMERYÜZ N., KAN B., ÇELİKEL Ç., ORUN O., YÜKSEL M., DÜLGER G. A.
 Journal Of Physiology And Pharmacology, vol.64, pp.439-451, 2013 (Journal Indexed in SCI Expanded)
- XIX. **Local Delivery of Chitosan/VEGF siRNA Nanoplexes Reduces Angiogenesis and Growth of Breast Cancer In Vivo**
 Salva E., KABASAKAL L., EREN F., ÖZKAN N., Cakalagaoglu F., Akbuga J.
 NUCLEIC ACID THERAPEUTICS, vol.22, no.1, pp.40-48, 2012 (Journal Indexed in SCI)
- XX. **A study comparing the effects of rosiglitazone and/or insulin treatments on streptozotocin induced**

diabetic (type I diabetes) rat aorta and cavernous tissues

Elcioglu H. K. , KABASAKAL L., ÖZKAN N., ÇELİKEL Ç., Ayanoglu-Dulger G.

EUROPEAN JOURNAL OF PHARMACOLOGY, vol.660, pp.476-484, 2011 (Journal Indexed in SCI)

- XXI. **Changes in caveolin-1 expression and vasoreactivity in the aorta and corpus cavernosum of fructose and streptozotocin-induced diabetic rats**
Elcioglu K. H. , KABASAKAL L., ÇETİNEL Ş., Conturk G., Sezen S. F. , Ayanoglu-Dulger G.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.642, pp.113-120, 2010 (Journal Indexed in SCI)
- XXII. **Chitosan/Short Hairpin RNA Complexes for Vascular Endothelial Growth Factor Suppression Invasive Breast Carcinoma**
Salva E., KABASAKAL L., EREN F., Cakalagaoglu F., ÖZKAN N., Akburga J.
OLIGONUCLEOTIDES, vol.20, no.4, pp.183-190, 2010 (Journal Indexed in SCI)
- XXIII. **Ethanol and Nicotine Interaction on Liver Oxidative Status: An Experimental Study**
Bolukbas F. F. , Bolukbas C., KABASAKAL L., Horoz M., Sonsuz A., Uysal M. K. , Ovunc O.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.29, no.4, pp.932-937, 2009 (Journal Indexed in SCI)
- XXIV. **Significance of IL-6 and PAI-1 expression in nucleic-acid based therapy of breast cancer**
Cakalagaoglu F., Salva E., Ozkan N., Kaya H., Kabasakal L., Akbuga J.
VIRCHOWS ARCHIV, vol.455, pp.103, 2009 (Journal Indexed in SCI)
- XXV. **The Effects of Riluzole on Neurological, Brain Biochemical, and Histological Changes in Early and Late Term of Sepsis in Rats**
Toklu H. Z. , Uysal M. K. , KABASAKAL L., ŞİRVANCI S., ERCAN F., Kaya M.
JOURNAL OF SURGICAL RESEARCH, vol.152, no.2, pp.238-248, 2009 (Journal Indexed in SCI)
- XXVI. **Synthesis of some novel heterocyclic compounds derived from diflunisal hydrazide as potential anti-infective and anti-inflammatory agents**
Kucukguzel S. G. , Tatar E., Rollas S., Sahin F., Gulluce M., De Clercq E., Kabasakal L.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.42, no.7, pp.893-901, 2007 (Journal Indexed in SCI)
- XXVII. **Synthesis of some novel heterocyclic compounds derived from diflunisal hydrazide as potential anti-infective and anti-inflammatory agents**
KÜÇÜKGÜZEL Ş. G. , KÜÇÜKGÜZEL İ., TATAR E., ROLLAS S., ŞAHİN F., GÜLLÜCE M., DE CLERC E., KABASAKAL L.
European Journal of Medicinal Chemistry, vol.42, 2007 (Journal Indexed in SCI Expanded)
- XXVIII. **2-mercaptoethane sulfonate (MESNA) protects against biliary obstruction-induced oxidative damage in rats**
Sener G., Kabasakal L., Sehirli O., Ercan F., Gedik N.
HEPATOLOGY RESEARCH, vol.35, no.2, pp.140-146, 2006 (Journal Indexed in SCI)
- XXIX. **Synthesis of some novel azo derivatives of 3,5-dimethyl-1-(2-hydroxyethyl)pyrazole as potent analgesic agents**
Oruc E. E. , Kocyyigit-Kaymakcioglu B., Oral B., Altunbas-Toklu H. Z. , Kabasakal L., Rollas S.
ARCHIV DER PHARMAZIE, vol.339, no.5, pp.267-272, 2006 (Journal Indexed in SCI)
- XXX. **Propylthiouracil-induced hypothyroidism protects ionizing radiation-induced multiple organ damage in rats**
Sener G., Kabasakal L., Atasoy B. M. , Erzik C., Velioglu-Ogunc A., Cetinel S., Contuk G., Gedik N., Yegen B.
JOURNAL OF ENDOCRINOLOGY, vol.189, no.2, pp.257-269, 2006 (Journal Indexed in SCI)
- XXXI. **Ginkgo biloba extract protects against ionizing radiation-induced oxidative organ damage in rats**
Sener G., Kabasakal L., Atasoy B. M. , Erzik C., Velioglu-Ogunc A., Cetinel U., Gedik N., Yegen B.
PHARMACOLOGICAL RESEARCH, vol.53, no.3, pp.241-252, 2006 (Journal Indexed in SCI)
- XXXII. **High-pressure liquid chromatographic analysis for identification of in vitro and in vivo metabolites of 4-phenethyl-5-[4-(1-(2-hydroxyethyl)-3,5dimethyl-4-pyrazolylazo)phenyl]-2,4-dihydro-3H-1,2,4-triazole-3-thione in rats**
Kaymakcioglu B., Oruc E., Unsalan S., Kabasakal L., Rollas S.
JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES, vol.831, pp.184-189, 2006 (Journal Indexed in SCI)
- XXXIII. **Hepatic fibrosis in biliary-obstructed rats is prevented by Ginkgo biloba treatment**

- ŞENER G., KABASAKAL L., YÜKSEL M., Gedik N., Alican Y.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.11, no.35, pp.5444-5449, 2005 (Journal Indexed in SCI)
- XXXIV. **Protective effect of aqueous garlic extract against renal ischemia/reperfusion injury in rats**
Kabasakal L., Sehirli O., Cetinel S., Cikler E., Gedik N., Sener G.
JOURNAL OF MEDICINAL FOOD, vol.8, no.3, pp.319-326, 2005 (Journal Indexed in SCI)
- XXXV. **Leukotriene receptor blocker montelukast protects against burn-induced oxidative injury of the skin and remote organs**
Sener G., Kabasakal L., Cetinel S., Contuk G., Gedik N., Yeken B.
BURNS, vol.31, no.5, pp.587-596, 2005 (Journal Indexed in SCI)
- XXXVI. **Burn-induced oxidative injury of the gut is ameliorated by the leukotriene receptor blocker montelukast**
Kabasakal L., Sener G., Cetinel S., Contuk G., Gedik N., Yegen B.
PROSTAGLANDINS LEUKOTRIENES AND ESSENTIAL FATTY ACIDS, vol.72, no.6, pp.431-440, 2005 (Journal Indexed in SCI)
- XXXVII. **Long-term administration of aqueous garlic extract (AGE) alleviates liver fibrosis and oxidative damage induced by biliary obstruction in rats**
Gedik N., Kabasakal L., Sehirli O., Ercan F., Sirvanci S., Keyer-Uysal M., Sener G.
LIFE SCIENCES, vol.76, no.22, pp.2593-2606, 2005 (Journal Indexed in SCI)
- XXXVIII. **Mesna (2-mercaptoethane sulfonate) prevents ischemia/reperfusion induced renal oxidative damage in rats**
Kabasakal L., Sehirli A., Cetinel Ş., Cikler E., Gedik N., Sener G.
LIFE SCIENCES, vol.75, no.19, pp.2329-2340, 2004 (Journal Indexed in SCI)
- XXXIX. **The in vivo metabolism of 5-(4-nitrophenyl)-4(2-phenylethyl)-2,4-dihydro-3H-1,2,4-triazole-3-thione in rats**
Oruc E., Kabasakal L., Rollas S.
EUROPEAN JOURNAL OF DRUG METABOLISM AND PHARMACOKINETICS, vol.28, no.2, pp.113-118, 2003 (Journal Indexed in SCI)
- XL. **Transfection efficiency of chitosan microspheres: effect of DNA topology**
Akbuga J., Aral C., Ozbas-Turan S., Kabasakal L., Keyer-Uysal M.
STP PHARMA SCIENCES, vol.13, no.2, pp.99-103, 2003 (Journal Indexed in SCI)
- XLI. **Co-encapsulation of two plasmids in chitosan microspheres as a non-viral gene delivery vehicle.**
Ozbas-Turan S., Aral C., Kabasakal L., Keyer-Uysal M., Akbuga J.
JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES, vol.6, no.1, pp.27-32, 2003 (Journal Indexed in SCI)
- XLII. **Effects of central administration of DPDPE, a delta opioid agonist, on renal function in conscious rats.**
Sezen S., Kabasakal L., Altunbas H.
FASEB JOURNAL, vol.16, no.5, 2002 (Journal Indexed in SCI)
- XLIII. **Organ distribution and expression of the transferred gene with chitosan-DNA complex or poly(L-lysine)-DNA complex in mice**
Kabasakal L., Aral C., Keyer-Uysal M., Akbuga J.
FASEB JOURNAL, vol.16, no.4, 2002 (Journal Indexed in SCI)
- XLIV. **Effect of supercoiled DNA levels on transfection efficiency of DNA-loaded chitosan microspheres**
Akbuga J., Keyer-Uysal M., Kabasakal L., Ozbas-Turan S., Eren C.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.15, pp.37, 2001 (Journal Indexed in SCI)
- XLV. **The protective effect of melatonin on cisplatin nephrotoxicity**
Sener G., Satiroglu H., Kabasakal L., Arbak S., Oner S., Ercan F., Keyer-Uysal M.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.14, no.6, pp.553-560, 2000 (Journal Indexed in SCI)
- XLVI. **Comparison of Tc-99m-methoxyisobutyl isonitrile and Tl-201 scintigraphy in visualization of suppressed thyroid tissue**
Erdil T., Onsel C., Kanmaz B., Caner B., Sonmezoglu K., Ciftci I., Turoglu T., Kabasakal L., Sayman H., Uslu I.
JOURNAL OF NUCLEAR MEDICINE, vol.41, no.7, pp.1163-1167, 2000 (Journal Indexed in SCI)

- XLVII. **Correlation of technetium-99m MIBI and thallium-201 retention in solitary cold thyroid nodules with postoperative histopathology**
Erdil T., Ozker K., Kabasakal L., Kanmaz B., Sonmezoglu K., Atasoy K., Turoglu H., Uslu I., Isitman A., Onsel C.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE, vol.27, no.6, pp.713-720, 2000 (Journal Indexed in SCI)
- XLVIII. **Studies of effective factors of plasmid DNA-loaded chitosan microspheres I. Plasmid size, chitosan concentration and plasmid addition techniques**
Aral C., Ozbas-Turan S., Kabasakal L., Keyer-Uysal M., Akbuga J.
STP PHARMA SCIENCES, vol.10, no.1, pp.83-88, 2000 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Antispasmodic activities of the methanolic extract from aerial parts of Origanum species on excised rat ileum**
ÇAM M. E. , YAVUZ A. N. , KABASAKAL L., TAŞKIN T., BİTİŞ L., ELÇİOĞLU H. K.
İstanbul Journal of Pharmacy, vol.50, no.3, pp.277-282, 2020 (Journal Indexed in ESCI)
- II. **Antioxidant and anti-inflammatory activities of Phlomis pungens and Coridothymus capitatus**
TAŞKIN T., ÇAM M. E. , BULUT G., YAVUZ A. N. , KABASAKAL L., BİTİŞ L.
MARMARA PHARMACEUTICAL JOURNAL, vol.22, no.1, pp.80-85, 2020 (Other Refereed National Journals)
- III. **Tadalafil Preserves Penile Nitric Oxide Synthase from Detrimental Effect of Paroxetine in Rats**
Gul A., Pastuszak A., KABASAKAL L., Bates J., Altinay S., Celik D. S. , Semercioz A., Serefoglu E. C.
EURASIAN JOURNAL OF MEDICINE, vol.51, no.1, pp.60-63, 2019 (Journal Indexed in ESCI)
- IV. **Antioxidant and anti-inflammatory activities of Phlomis pungens and Coridothymus capitatus**
TAŞKIN T., ÇAM M. E. , BULUT G., Hazar-Yavuz A. N. , KABASAKAL L., BİTİŞ L.
MARMARA PHARMACEUTICAL JOURNAL, vol.22, no.1, pp.80-85, 2018 (Journal Indexed in ESCI)
- V. **Apocynin and dimethyl sulfoxide synergistically protect against ischemia-reperfusion injury in a rat hind limb ischemia-reperfusion model**
Duran A., Ciloglu S., Sehirli O., Yigit A., Buyukdogan H., Duran A., Elcioglu K., KABASAKAL L.
EUROPEAN JOURNAL OF PLASTIC SURGERY, vol.40, no.6, pp.507-512, 2017 (Journal Indexed in ESCI)
- VI. **Antidiabetic effects of Salvia triloba and Thymus praecox subsp. skorpilii var. skorpilii in a rat model of streptozotocin/nicotinamide-induced diabetes**
ÇAM M. E. , Yildiz S., ERTAŞ B., Acar A. E. , TAŞKIN T., KABASAKAL L.
MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.4, pp.818-827, 2017 (Journal Indexed in ESCI)
- VII. **The effect of chitosan complexes on biodistribution of siRNA**
ŞALVA E., ÖZKAN N., KABASAKAL L., TURAN S., AKBUĞA F. J.
MÜSBED, vol.1, no.1, pp.1-7, 2011 (Refereed Journals of Other Institutions)
- VIII. **Serbest eczanelerde ilaç sunumu sürecinde karşılaşılan sorunlar: Akılcı ilaç kullanımı yönünden değerlendirme**
AKICI A., ALP YILDIRIM F. İ. , ayanoglu g., ELÇİOĞLU H. K. , GÜMÜŞEL B., gündüz ö., KABASAKAL L., Durman D., KELİCEN UĞUR E. P. , KERRY Z., et al.
Hacettepe Üniversitesi Eczacılık Fakültesi Dergisi, vol.29, no.1, pp.71-80, 2009 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of single and combined effects of pycnogenol and curcumin on type 2 diabetes mellitus model induced by high-fat diet and low dose streptozotocin in rats**
YAVUZ A. N. , ÇAM M. E. , KELEŞ R. M. , ERTAŞ B., XHAFA V., KABASAKAL L.
Cukurova 5th International Scientific Researches Conference, Adana, Turkey, 21 - 23 February 2020
- II. **The effects of some traditional medical plants and beta amyloid protein in cell viability**
SALEH ALRABEI M., YAVUZ A. N. , EKENTOK C., TAŞKIN T., ÖZBAŞ TURAN S., KABASAKAL L.

International Multidisciplinary Symposium on Drug Research Development (DRD'2019), 1 - 03 July 2019

- III. **Investigation of antineoplastic activity of *Achillea nobilis* subsp. *neilreichii* plant in experimental breast cancer**
ŞEHLAN S. S. , YAVUZ A. N. , EKENTOK C., TAŞKIN T., ALAN S., ÖZBAŞ TURAN S., KABASAKAL L.
International Multidisciplinary Symposium on Drug Research Development (DRD'2019), 1 - 03 July 2019
- IV. **Investigation Of Antineoplastic Activity Of *Achillea Nobilis* Subsp. *Neilreichii* Plant In Experimental Breast Cancer.**
Sehlan S. S. , HAZAR YAVUZ A. N. , EKENTOK C., TAŞKIN T., ALAN S., ÖZBAŞ TURAN S., KABASAKAL L.
International multidisciplinary symposium on drug research development. 01-03 June 2019, Malatya-Turkey, 01 July 2019
- V. **The Protective And Therapeutic Effects Of Artichoke Extract On Multiple Organ Failure Induced By Experimental Sepsis In Rats**
HAZAR YAVUZ A. N. , ÇAM M. E. , ACAR A. E. , ALAN S., KABASAKAL L.
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