

## **Prof. Dr. BİRSEN TOZKOPARAN KÖPRÜCÜ**

### **Kişisel Bilgiler**

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### **Eğitim Bilgileri**

Doktora, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmasötik Kimya, Türkiye 1993 - 1997

Yüksek Lisans, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmasötik Kimya, Türkiye 1991 - 1993

Lisans, Hacettepe Üniversitesi, Eczacılık Fakültesi, Türkiye 1987 - 1991

### **Yabancı Diller**

İngilizce, B2 Orta Üstü

### **Yaptığı Tezler**

Doktora, Bazı biyolojik etkili kondanse heterosiklik bileşikler üzerinde çalışmalar, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1997

Yüksek Lisans, Biyolojik etkili kondanse tiyazolo[3,2-b]-1,2,4-triazol-5-(6H)-on türevleri üzerinde sentez çalışmaları, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (Yl) (Tezli), 1993

### **Araştırma Alanları**

Sağlık Bilimleri, Eczacılık, Meslek Bilimleri, Farmasötik Kimya, Kimya, Organik Kimya, Heterosiklik Bileşikler Kimyası, Temel Bilimler

### **Akademik Unvanlar / Görevler**

Prof. Dr., Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2010 - Devam Ediyor

Doç. Dr., Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2003 - 2010

Yrd. Doç. Dr., Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1999 - 2003

Araştırma Görevlisi, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1992 - 1999

### **Akademik İdari Deneyim**

Hacettepe Üniversitesi, Eczacılık Fakültesi, 2009 - Devam Ediyor

### **Yönetilen Tezler**

TOZKOPARAN KÖPRÜCÜ B., Bazı yeni kondanse triazol türevlerinin sentezi ve antikanser aktivitelerinin araştırılması, Doktora, S.PERİ(Öğrenci), 2015

TOZKOPARAN KÖPRÜCÜ B., Bazı yeni 3,6-disübstitüe-7h-1,2,4-triazolo [3,4-b]-1,3,4-tiyadiazin bileşiklerinin sentezi ve analjezik-antiinflamatuvar etkileri üzerinde çalışmalar, Yüksek Lisans, S.PERİ(Öğrenci), 2008

### **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- I. **A new triazolothiadiazine derivative inhibits stemness and induces cell death in HCC by oxidative stress dependent JNK pathway activation**  
KAHRAMAN D. C., Guven E. B., Aytac P. S., Aykut G., TOZKOPARAN KÖPRÜCÜ B., Atalay R. C.  
SCIENTIFIC REPORTS, cilt.12, sa.1, 2022 (SCI-Expanded)
- II. **Design, Synthesis and Biological Evaluation of Novel Triazolothiadiazoles Derived from NSAIDs as Anticancer Agents**  
Aytac P., Sahin I. D., ATALAY R., TOZKOPARAN KÖPRÜCÜ B.  
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, cilt.22, sa.7, ss.1340-1347, 2022 (SCI-Expanded)
- III. **Synthesis and structural characterization of 3-[1-[4-(2-methylpropyl)phenyl] ethyl]-6-(4-fluorophenyl)-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazole**  
Gundogdu G., KARAYEL A., AYTAÇ S. P., TOZKOPARAN KÖPRÜCÜ B., KAYNAK F. B.  
POWDER DIFFRACTION, cilt.34, sa.4, ss.325-330, 2019 (SCI-Expanded)
- IV. **Structure determination of two structural analogs, named 3-[1-(2-fluoro-4-biphenyl)ethyl]-6-(4-fluorophenyl)-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazole(C23H16F2N4S) and 3-[1-(2-fluoro-4-biphenyl)ethyl]-6-(4-chlorophenyl)-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazole (C23H16ClFN4S) by synchrotron X-ray powder diffraction**  
GÜNDÖĞDU G., AYTAÇ S. P., MELANİE M., TOZKOPARAN B., KAYNAK F. B.  
Powder Diffraction, cilt.32, ss.279-289, 2017 (SCI-Expanded)
- V. **Structure elucidation of 3-[1-(6-methoxy-2-naphthyl)ethyl]-6-(2,4-dichlorophenyl)-7H-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazine, C23H18Cl2N4OSfrom synchrotron X-ray powder diffraction**  
GÜNDÖĞDU G., AYTAÇ S. P., MELANİE M., TOZKOPARAN B., KAYNAK F. B.  
Powder Diffraction, cilt.34, ss.271-278, 2017 (SCI-Expanded)
- VI. **Design and Synthesis of 1,2,4-Triazolo[3,2-b]-1,3,5-thiadiazine Derivatives as a Novel Template for Analgesic/Anti-Inflammatory Activity**  
Sert-Ozgur S., TEL B. C., Somuncuoglu E. I., KAZKAYASI İ., Ertan M., Tozkoparan B.  
ARCHIV DER PHARMAZIE, cilt.350, sa.7, 2017 (SCI-Expanded)
- VII. **Novel triazolothiadiazines act as potent anticancer agents in liver cancer cells through Akt and ASK-1 proteins**  
Aytac P. S., Durmaz I., Houston D. R., Cetin-Atalay R., TOZKOPARAN KÖPRÜCÜ B.  
BIOORGANIC & MEDICINAL CHEMISTRY, cilt.24, sa.4, ss.858-872, 2016 (SCI-Expanded)
- VIII. **Crystal structure determination of two novel 1,2,4-triazolo[3,4-b]-1,3,4-thiadiazine and -thiadiazole derivatives by XRPD method**  
KAYNAK F. B., Gundogdu G., Muller M., ÖZBEY S.  
ACTA CRYSTALLOGRAPHICA A-FOUNDATION AND ADVANCES, cilt.72, 2016 (SCI-Expanded)
- IX. **Novel thiazolo[3,2-b]-1,2,4-triazoles derived from naproxen with analgesic/anti-inflammatory properties: Synthesis, biological evaluation and molecular modeling studies**  
SARIGOL D., UZGOREN-BARAN A., TEL B. C., Somuncuoglu E. İ., KAZKAYASI İ., OZADALI-SARI K., UNSAL-TAN O., Okay G., Ertan M., Tozkoparan B.  
BIOORGANIC & MEDICINAL CHEMISTRY, cilt.23, sa.10, ss.2518-2528, 2015 (SCI-Expanded)
- X. **Thiazolo[3,2-b]-1,2,4-triazole-5(6H)-one substituted with ibuprofen: Novel non-steroidal anti-inflammatory agents with favorable gastrointestinal tolerance**  
Uzgoren-Baran A., TEL B. C., SARIGOL D., Ozturk E. I., KAZKAYASI İ., Okay G., Ertan M., Tozkoparan B.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.57, ss.398-406, 2012 (SCI-Expanded)

- XI. **Novel 1,2,4-Triazolo[3,4-b]-1,3,4-thiadiazole Derivatives as Dual Analgesic/Anti-inflammatory and Antimicrobial Agents**  
Tozkoparan B., Aytac S. P., Gursoy S., GÜNAL S., AKTAY G.  
LETTERS IN DRUG DESIGN & DISCOVERY, cilt.9, sa.2, ss.204-212, 2012 (SCI-Expanded)
- XII. **Design and synthesis of some thiazolotriazolyl esters as anti-inflammatory and analgesic agents**  
Tozkoparan B., AYTAÇ S. A., Gursoy S., AKTAY G.  
MEDICINAL CHEMISTRY RESEARCH, cilt.21, sa.2, ss.192-201, 2012 (SCI-Expanded)
- XIII. **A joint theoretical and experimental structural study of two novel 1,2,4-triazolo[3,4-b]-1,3,4-thiadiazine derivatives**  
Kaynak F. B., Aytac S. P., Tozkoparan B.  
STRUCTURAL CHEMISTRY, cilt.21, sa.4, ss.795-802, 2010 (SCI-Expanded)
- XIV. **Synthesis of 3,6-disubstituted 7H-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazines as novel analgesic/anti-inflammatory compounds**  
AYTAÇ S. A., Tozkoparan B., KAYNAK F. B., Aktay G., Goektas O., Uvenuevar S.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.44, sa.11, ss.4528-4538, 2009 (SCI-Expanded)
- XV. **Novel 3,6-Disubstituted 7H-1,2,4-Triazolo[3,4-b][1,3,4]thiadiazines: Synthesis, Characterization, and Evaluation of Analgesic/Anti-inflammatory, Antioxidant Activities**  
Tozkoparan B., Aytac S. P., Aktay G.  
ARCHIV DER PHARMAZIE, cilt.342, sa.5, ss.291-298, 2009 (SCI-Expanded)
- XVI. **Investigation of antioxidant properties of some 6-(alpha-aminobenzyl) thiazolo[3,2-b]-1,2,4-triazole-5-ol compounds**  
AKTAY G., Tozkoparan B., Ertan M.  
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, cilt.24, sa.3, ss.898-902, 2009 (SCI-Expanded)
- XVII. **The antioxidant properties and the COX-inhibitory effects of some 6-(a-aminobenzyl) thiazolo [3,2-b]-1,2,4-triazole-5-ol compounds**  
Aktay G., Tozkoparan B., Ertan M.  
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, cilt.102, ss.44, 2008 (SCI-Expanded)
- XVIII. **Preparation of 5-aryl-3-alkylthio-1,2,4-triazoles and corresponding sulfones with antiinflammatory-analgesic activity**  
Tozkoparan B., KUPELI E., YESILADA E., Ertan M.  
BIOORGANIC & MEDICINAL CHEMISTRY, cilt.15, sa.4, ss.1808-1814, 2007 (SCI-Expanded)
- XIX. **Design and synthesis of some new thiazolo[3,2-b]-1,2,4-triazole-5(6H)-ones substituted with flurbiprofen as anti-inflammatory and analgesic agents**  
DOĞDAŞ E., Tozkoparan B., Kaynak F. B., ERİKSSON L., KUPELI E., YESILADA E., Ertan M.  
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, cilt.57, sa.4, ss.196-202, 2007 (SCI-Expanded)
- XX. **Design and synthesis of some new thiazolo[3,2-b]-1,2,4-triazole-5(6H)-ones substituted with flurbiprofen as anti-inflammatory and analgesic agents**  
DOĞDAŞ E., TOZKOPARAN B., KAYNAK F. B., ERİKSSON L., KUPELI E., YEŞİLADA E., Ertan M.  
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, cilt.57, sa.4, ss.196-202, 2007 (SCI-Expanded)
- XXI. **3-phenyl-5-(2-thienyl)-2-pyrazoline-1-thioamide**  
Isik S., Koysal Y., Ozdemir Z., Bilgin A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- XXII. **Two N-substituted 3,5-diphenyl-2-pyrazoline-1-thiocarboxamides**  
Koysal Y., Isik S., Sahin G., Palaska E.  
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.61, 2005 (SCI-Expanded)
- XXIII. **2-[(2-Chloro-3,4-dimethoxybenzylidene)amino]-adamantane**  
Isik S., Koysal Y., Septioglu E., Calis U.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.61, 2005 (SCI-Expanded)
- XXIV. **1-[(2-Chloro-3,4-dimethoxybenzylidene)amino]-adamantane**  
Isik S., Koysal Y., Septioglu E., Calis U.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.61, 2005 (SCI-Expanded)

- XXV. **Protective effects of thiazolo[3,2-b]-1,2,4-triazoles on ethanol-induced oxidative stress in mouse brain and liver**  
AKTAY G., Tozkoparan B., ERTAN M.  
ARCHIVES OF PHARMACAL RESEARCH, cilt.28, sa.4, ss.438-442, 2005 (SCI-Expanded)
- XXVI. **Synthesis and evaluation of analgesic/anti-inflammatory and antimicrobial activities of 3-substituted-1,2,4-triazole-5-thiones**  
Tozkoparan B., KUPELI E., YESILADA E., ISIK S., OZALP M. A., ERTAN M.  
ARZNEIMITTELFOR SCHUNG-DRUG RESEARCH, cilt.55, sa.9, ss.533-540, 2005 (SCI-Expanded)
- XXVII. **Synthesis and evaluation of analgesic/anti-inflammatory and antimicrobial activities of 3-substituted-1,2,4-triazole-5-thiones**  
TOZKOPARAN B., KUPELI E., YEŞİLADA E., Isik S., ÖZALP M., Ertan M.  
ARZNEIMITTELFOR SCHUNG-DRUG RESEARCH, cilt.55, sa.9, ss.533-540, 2005 (SCI-Expanded)
- XXVIII. **5-(2-chlorobenzoyl)-1,3-benzoxazol-2(3H)-one**  
Isik S., Koysal Y., Yavuz M., Koksal M., Erdogan H.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.60, 2004 (SCI-Expanded)
- XXIX. **2-[6-(3-Chlorophenyl)-2,4-dioxo-perhydropyrimidin-3-yl]ethyl morpholine-4-carbodithioate**  
Koysal Y., Isik S., Septioglu E., Calis U.  
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.60, 2004 (SCI-Expanded)
- XXX. **6-(2-Fluorobenzylidene)-2-[1-(2-fluoro-4-biphenyl)ethyl]-thiazolo[3,2-b][1,2,4]triazol-5(6H)-one**  
KOYSAL Y., ISIK S., DOGDAS E., Tozkoparan B., ERTAN M.  
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.60, 2004 (SCI-Expanded)
- XXXI. **3-[4-(4-Fluorophenyl)piperazin-1-ylmethyl]-5-methyl-1,3-benzoxazol-2(3H)-one and 3-[4-(2-fluorophenyl)piperazin-1-ylmethyl]-5-methyl-1,3-benzoxazol-2 (3H)-one**  
Koysal Y., Isik S., Koksal M., Erdogan H., Gokhan N.  
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, cilt.60, 2004 (SCI-Expanded)
- XXXII. **Synthesis, characterization and anti-inflammatory-analgesic properties of 6-(alpha-amino-4-chlorobenzyl)thiazolo[3,2-b]-1,2,4-triazol-5-ols**  
Tozkoparan B., Gokhan N., KUPELI E., YESILADA E., ERTAN M.  
ARZNEIMITTELFOR SCHUNG-DRUG RESEARCH, cilt.54, sa.1, ss.35-41, 2004 (SCI-Expanded)
- XXXIII. **3-[4-(2-Chlorophenyl)piperazinomethyl]-5-methyl-1-benzoxazolin-2(3H)-one**  
Koysal Y., Isik S., Koksal M., Erdogan H., Gokhan N.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.59, 2003 (SCI-Expanded)
- XXXIV. **Methyl 2-methyl-7-oxo-1,2,4-triazolo[3,2-b]-1,3-thiazine-5-carboxylate**  
OZBEY S., Tozkoparan B.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.58, 2002 (SCI-Expanded)
- XXXV. **Synthesis of some 1,2,4-triazolo[3,2-b]-1,3-thiazine-7-ones with potential analgesic and antiinflammatory activities**  
Tozkoparan B., AKTAY G., YESILADA E.  
FARMACO, cilt.57, sa.2, ss.145-152, 2002 (SCI-Expanded)
- XXXVI. **Synthesis of some thiazolo[3,2-b]-1,2,4-triazole-5(6H)-ones and their novel Michael addition products with anti-inflammatory activities**  
Tozkoparan B., AKTAY G., YESILADA E., ERTAN M.  
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, cilt.51, sa.6, ss.470-477, 2001 (SCI-Expanded)
- XXXVII. **Studies on synthesis, chromatographic resolution, and antiinflammatory activities of some 2-thioxo-1,2,3,4-tetrahydropyrimidines and their condensed derivatives**  
Tozkoparan B., YARIM M., Sarac S., ERTAN M., Kelicen P., ALTINOK G., DEMIRDAMAR R.  
ARCHIV DER PHARMAZIE, cilt.333, sa.12, ss.415-420, 2000 (SCI-Expanded)
- XXXVIII. **6-benzylidenethiazolo[3,2-b]-1,2,4-triazole-5(6H)-ones substituted with ibuprofen: synthesis, characterization and evaluation of anti-inflammatory activity**  
Tozkoparan B., GOKHAN N., AKTAY G., YESILADA E., ERTAN M.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.35, ss.743-750, 2000 (SCI-Expanded)

- XXXIX. **Synthesis and evaluation of anti-inflammatory activity of some thiazolo[3,2-b]-1,2,4-triazole-5(6H)-ones and their Michael addition products**  
 Tozkoparan B., KILCIGIL G., ERTAN R., ERTAN M., Kelicen P., DEMIRDAMAR R.  
 ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, cilt.49, sa.12, ss.1006-1011, 1999 (SCI-Expanded)
- XL. **6-Benzylidene-2-(2-chlorophenyl)thiazolo[3,2-b]-1,2,4-triazol-5(6H)-one**  
 OZBEY S., KENDI E., Tozkoparan B., ERTAN M.  
 ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.55, ss.1939-1941, 1999 (SCI-Expanded)
- XLI. **Synthesis and anti-inflammatory activities of some thiazolo[3,2-a]pyrimidine derivatives**  
 Tozkoparan B., ERTAN M., KELICEN P., DEMIRDAMAR R.  
 FARMACO, cilt.54, sa.9, ss.588-593, 1999 (SCI-Expanded)
- XLII. **Condensed heterocyclic compounds: Synthesis and antiinflammatory activity of novel thiazolo[3,2-a]pyrimidines**  
 Tozkoparan B., ERTAN M., KREBS B., LAGE M., Kelicen P., DEMIRDAMAR R.  
 ARCHIV DER PHARMAZIE, cilt.331, sa.6, ss.201-206, 1998 (SCI-Expanded)
- XLIII. **Method validation in pharmaceutical analysis: From a general approach to capillary electrophoresis**  
 YESILADA A., GOKHAN N., Tozkoparan B., ERTAN M., ABOUL-ENEIN H.  
 JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, cilt.21, sa.17, ss.2619-2632, 1998 (SCI-Expanded)
- XLIV. **Development and validation of a capillary electrophoretic method for the determination of degradation product in naphazoline HCl bulk drug substance**  
 Yesilada A., TOZKOPARAN B., GOKHAN N., ONER L., ERTAN M.  
 JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, cilt.21, sa.17, ss.2575-2588, 1998 (SCI-Expanded)
- XLV. **(1R,2S,4S,11S)-4-isopropyl-1-methyl-2(alpha-N-morpholino-3-methoxybenzyl)cyclohexan-3-one**  
 ERTAN M., YESILADA A., Tozkoparan B., TARIMCI C., KREBS B., LAGE M.  
 ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, cilt.53, ss.1466-1468, 1997 (SCI-Expanded)
- XLVI. **Synthesis of some 2-arylpropionic acid amides as prodrugs**  
 AKGUN H., Tozkoparan B., ERTAN M., AKSU F., INAN S.  
 ARZNEIMITTEL-FORSCHUNG/DRUG RESEARCH, cilt.46, sa.9, ss.891-894, 1996 (SCI-Expanded)
- XLVII. **SYNTHESIS OF SOME THIAZOLO[3,2-B]-1,2,4-TRIAZOLE-5(6H)-ONE AS POTENTIAL PLATELET-AGGREGATION INHIBITORS**  
 TOZKOPARAN B., AKGUN H., ERTAN M., RUBSEMAN K.  
 ARCHIV DER PHARMAZIE, cilt.328, sa.2, ss.169-173, 1995 (SCI-Expanded)

## Diğer Dergilerde Yayınlanan Makaleler

- I. **COMPUTATIONAL IDENTIFICATION OF NOVEL TARGETS FOR DRUG CANDIDATE COMPOUNDS**  
 SUCULARLI C., Tozkoparan B., Aytac S. P.  
 Journal of Research in Pharmacy, cilt.27, ss.9-12, 2023 (ESCI)
- II. **Mechanistic studies of inactivation of glutathione S transferase Pi isozyme by a haloeno lactone derivative**  
 JIANG Z., GHANG L., TOZKOPARAN B., WEN D.  
 Medicinal Chemistry, cilt.1, ss.191-198, 2005 (Scopus)
- III. **Effects of nonsteroidal antiinflammatory drugs on the thiol groups and lipid peroxidation in ethanol induced oxidative stress**  
 AKTAY G., TOZKOPARAN B., Ertan M.  
 Acta Pharmaceutica Turcica, cilt.46, ss.107-112, 2004 (Hakemli Dergi)

## **Kitap & Kitap Bölümleri**

### **I. Türk Farmakopesi**

TUNÇBİLEK M., YEŞİLADA A., BALKAN A., TOZKOPARAN B., PALASKA E., ÖZKANLI F., KÜÇÜKGÜZEL İ., GÖKHAN KELEKÇİ N., ŞİMŞEK R., SARAÇ TARHAN S., et al.  
T. C. Sağlık Bakanlığı Türkiye İlaç ve Tıbbi Cihaz Kurumu, Ankara, 2018

### **II. Kinolonlar**

Ertan M., TOZKOPARAN B.  
Farmasötik Kimya, , Editör, Hacettepe Üniversitesi Yayımları, Ankara, ss.1079-1093, 2016

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

### **I. A NEW THIADIAZINE DERIVATIVE INDUCES OXIDATIVE STRESS DEPENDENT CELL DEATH IN HEPATOCELLULAR CARCINOMA STEM CELLS**

KAHRAMAN D. C., GÜVEN E. B., Aytac P., TOZKOPARAN KÖPRÜCÜ B., ATALAY R.  
Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD) / Liver Meeting, Massachusetts, Amerika Birleşik Devletleri, 8 - 12 Kasım 2019, cilt.70

### **II. A new thiadiazine derivative induces oxidative stress dependent JNK pathway activation and cell death in hepatocellular carcinoma**

KAHRAMAN D. C., GÜVEN E. B., TOZKOPARAN KÖPRÜCÜ B., ATALAY R.  
Annual Meeting of the American-Association-for-Cancer-Research (AACR), Georgia, Amerika Birleşik Devletleri, 29 Mart - 03 Nisan 2019, cilt.79

### **III. Computational Activity and Target Prediction for Three Novel Triazolothiadiazine Derivatives**

SUCULARLI C., TOZKOPARAN B.  
5th International BAU Drug Design Congress, 19 - 21 Ekim 2017

### **IV. A Valid Scaffold for Monoamine Oxidases Inhibitors**

Tasçı H., SAĞLIK B. N., ÖZKAY Y., TOZKOPARAN B., GÖKHAN KELEKÇİ N.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 Ekim 2017

### **V. A Study on Synthesis of Novel Mannich Bases Derived From 1,2,4-Triazole-5-thione Containing Naproxen Moiety**

TOZKOPARAN B., Tasçı H., GÖKHAN KELEKÇİ N.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 Ekim 2017

### **VI. Novel Mannich Bases Derived From 1,2,4-Triazole-5-thione Containing Naproxen Moiety as Analgesic/Anti-inflammatory Compounds**

Tasçı H., TOZKOPARAN B., GÖKHAN KELEKÇİ N.  
Multidisciplinary Symposium on Drug Research and Development 2017(DRD-2017), 5 - 07 Ekim 2017

### **VII. Synthesis and Evaluation of Novel Hydrazone Derivatives as Monoamine Oxidase Inhibitors**

Tasçı H., SAĞLIK B. N., ÖZKAY Y., TOZKOPARAN B., GÖKHAN KELEKÇİ N.  
Multidisciplinary Symposium on Drug Research and Development 2017(DRD-2017), 5 - 07 Ekim 2017

### **VIII. New Bis Mannich Bases of 1,2,4-Triazoles with Analgesic/Antiinflammatory Activities**

SERT OZGUR S., TEL B. C., KAZKAYASI İ., SOMUNCUOĞLU E. İ., Ertan M., TOZKOPARAN B.  
AIMECS2017, Chemistry in Drug Discovery, Design and Development, 23 - 27 Temmuz 2017

### **IX. Protective Effects of New Selective COX 2 Inhibitors on a Rat Model of Severe Acute Pancreatitis**

ERİKÇİ A., UÇAR B. İ., Salgın Göksen U., GÖKHAN KELEKÇİ N., UZGÖREN BARAN A., TOZKOPARAN B., KÖSEMEHMETOĞLU K., İSKİT A., YABANOĞLU ÇİFTÇİ S., UÇAR G.

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## Desteklenen Projeler

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## Metrikler

Yayın: 72

Atıf (WoS): 1310

Atıf (Scopus): 1388

H-İndeks (WoS): 18

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## Akademi Dışı Deneyim

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