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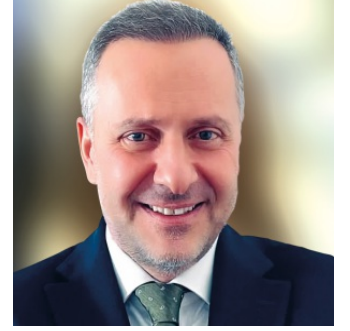
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Papers Published in Refereed Scientific Meetings

- I. **Vicinal Diaryl-Substituted Compounds: Promising Therapeutics for Breast Cancer**
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- II. **Identifying the interactome of TACC3, a major driver in aggressive cancer cells with centrosome amplification**
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- III. **PYRIDAZINYL-PHENYL BENZYL UREA DERIVATIVES AS HUMAN SOLUBLE EPOXIDE HYDROLASE (sEH) INHIBITORS**
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- IV. **Hepatocellular Carcinoma: Evaluation of Vicinal Diaryl Isoxazole and Pyrazole Derivatives with Implications for Oxidative Stress and Senescence-mediated Anti-tumor Mechanisms**
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- V. **Exploring novel vicinal diaryl-substituted isoxazole and pyrazole derivatives as cytotoxic compounds for targeting breast cancer: Mechanisms and therapeutic potential**
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XVIII. Tıbbi Biyoloji ve Genetik Kongresi, Ankara, Turkey, 26 - 29 October 2023
- VI. **Unveiling Novel Leukotriene B4 Receptor (BLT1R) Antagonists and Their Binding Characteristics Through Combined Strategies**
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- VII. **A Tale of Two 5-Lipoxygenase Activating Protein (FLAP) Inhibitors**

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- VIII. **A journey from selective FLAP inhibitor to selective mPGES-1 inhibitor: A new therapeutic modality for reducing inflammation and pain**
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- IX. **Identification of Novel Microsomal Prostaglandin E2 Type 1 (mPGES-1) Inhibitors by Conducting Structure-based Virtual Screening**
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- X. **IDENTIFICATION OF NOVEL MICROSOMAL PROSTAGLANDIN E2 TYPE 1 (mPGES-1) INHIBITORS BY CONDUCTING STRUCTURE-BASED VIRTUAL SCREENING**
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- XI. **Evaluation of Oxadiazole Derivatives as Promising Microsomal Prostaglandin E2 Synthase-1 (mPGES-1) Inhibitors**
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- XII. **STUDIES ON THE SYNTHESIS AND ANTICANCER POTENTIAL OF NOVEL 2,4-DIAMINOPYRIMIDINE DERIVATIVES**
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- XIII. **DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL IMIDAZOLIDINONE-THIAZOLE AMIDE HYBRIDS AS INHIBITORS OF HUMAN SOLUBLE EPOXIDE HYDROLASE**
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- XVI. **Karaciğer Kanseri Kök Hücreleri Üzerinde İnhibitör Etkiye Sahip, Potansiyel Antikanser Ajanlar Olarak Yeni İzoksazol-Piperazin Hibritlerinin Sentezi Ve Biyolojik Olarak Değerlendirilmesi**
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- XVII. **TACC3 İnhibitörü Yeni 2,4-Diaminopirimidin Türevlerinin Sentezi, Anti-Kanser Etki Potansiyelleri ve İlaç Benzeri Özelliklerinin Değerlendirilmesi Üzerine Çalışmalar**
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- XVIII. **KARACIĞER KANSERİ KÖK HÜCRELERİ ÜZERİNDE İNHİBİTÖR ETKİYE SAHİP, POTANSİYEL ANTİKANSER AJANLAR OLARAK YENİ İZOKSAZOL-PİPERAZİN HİBRİTLERİNİN SENTEZİ VE BİYOLOJİK OLARAK DEĞERLENDİRİLMESİ**
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- XIX. **Bazı Visinal Diaril Heterosiklik Bileşiklerin Antikanser Aktivitelerinin Araştırılması**

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- XX. **SELECTIVE OR DUAL INHIBITORS OF INFLAMMATORY PGE2 AND LTb4 BIOSYNTHESIS BY TARGETING mPGES-1 AND FLAP TO INTERVENE WITH INFLAMMATORY DEREGULATION**
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- XXI. **Discovery of Novel Microsomal Prostaglandin E2 Synthase-1 (mPGES-1) Inhibitors: A New Modality to Treat Inflammation**
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- XXII. **Novel isoxazole- piperazine derivatives inhibit the stemness of HCC cells**
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- XXIII. **NOVEL PIPERAZINYL UREA DERIVATIVES AS POTENTIAL FATTY ACID AMIDE HYDROLASE (FAAH) INHIBITORS**
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- XXV. **Synthesis of 3,4-Diaryl-5-methylisoxazoles with Potent Antiproliferative Activity Against a Panel of Human Liver and Breast Cancer Cell Lines**
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- XXVII. **Discovery of Multitarget Inhibitors in the Arachidonic Acid Pathway by Targeting FLAP/5-LO/mPGES-1 for Intervention with Inflammatory Deregulation**
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- XXVIII. **A SMALL MOLECULE INHIBITOR OF TRANSFORMING ACIDIC COILED-COIL PROTEIN 3 (TACC3): A NOVEL THERAPEUTIC STRATEGY FOR THE TREATMENT OF BREAST CANCER**
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- XXX. **A Novel TACC3 inhibitor as an anti-cancer agent in breast cancer**
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- XXXI. **DISCOVERY OF NOVEL 5-LIPOXYGENASE ACTIVATING PROTEIN (FLAP) INHIBITORS BY VIRTUAL SCREENING AND PHARMACOLOGICAL EVALUATION**
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- XXXII. **EVOLUTION OF SELECTIVE FLAP INHIBITOR BRP-7 INTO MULTI-TARGET INHIBITOR OF FLAP, 5-LO AND MPGES-1 IN THE ARACHIDONIC ACID PATHWAY**
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- XXXIII. **SYNTHESIS AND ANTIPROLIFERATIVE EVALUATION OF NOVEL ISOXAZOLE-PIPERAZINE HYBRIDS**
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- XXXVII. **SANAL TARAMA VE FARMAKOLOJİK DEĞERLENDİRME YOLUYLA YENİ 5-LİPOKSİJENAZ AKTİVE EDİCİ PROTEİN (FLAP) İNHİBİTÖRÜ BİLEŞİKLERİN KEŞFİ**
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- XXXVIII. **Discovery of Tyrosinase Inhibitors from Geranium glaberrimum Boiss. Heldr. Using In Vitro and In Silico Methods**
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- XL. **Developing Multi-target Inhibitors of Arachidonic Acid Pathway Based on the FLAP Inhibitor BRP-7**
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- XLI. **FROM BATCH TO CONTINUOUS FLOW CHEMISTRY:DOE-ASSISTED OPTIMIZATION OF BENZIMIDAZOL-2-ONESYNTHESIS**
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- XLII. **Discovery of Novel 5-Lipoxygenase Activating Protein (FLAP) Inhibitors by Virtual Screening**
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- XLIV. **Tirozinaz İnhibitör Etkili Yeni Sinnamik Asit Türevleri**
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- XLV. **Discovery of Novel Microsomal Prostaglandin E2 Synthase-1 (mPGES-1) Inhibitors Using Structure-Based Virtual Screening.**
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- XLIX. **İzoksazol Türevi Bileşiklerin in-vivo Analjezik ve Antienflamatuvar Aktivitesi Üzerinde Çalışmalar Örnek Ö., HAN S., ÇALIŞKAN B., BANOĞLU E., ULUDAĞ M. O.**
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- LII. **Anticancer activity of novel benzimidazole derivatives against MCF-7 cancer cells**
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- LIV. **Structure Guided Design of Novel Isoxazole and Benzimidazole Derivatives as Potent 5 Lipoxygenase 5 LO and 5 LO Activating Protein FLAP Inhibitors**
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- LV. **Evias Web Services Cloud Based Drug Discovery Platform**
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- LVII. **DISCOVERY OF 4 5 DIARYLISOXAZOL 3 CARBOXYLIC ACID SKELETON AS A NOVEL CHEMOTYPE FOR INHIBITION OF 5 LIPOXYGENASE ACTIVATING PROTEIN FLAP**
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