

CONGRESS POSTER PRESENTATIONS PROGRAM

	POSTER NO: 1-45	13 DECEMBER 2018
	POSTER NO: 46-96	14 DECEMBER 2018
1	AJDA COKER-GURKAN	Cross-talk between autophagy and endoplasmic reticulum stress in atiprimod-induced apoptotic cell death in MDA-MB-468 and MDA-MB-231 breast cancer cells
2	ALI BEN TALEB	Preparation and characterization of Ceranib-2 anticancer drug delivery system based on Rosin Ester/PEG nanostructure
3	AIDA SHAHRAKI	Homology Modeling, Molecular Dynamics Simulation and Docking studies of Allatostatin Receptor type C of <i>Thaumetopoea pityocampa</i>
4	ASLI TÜRE	Novel Imatinib Analogues Featuring (Thio)urea Motifs: Design, Molecular Modeling and Assessment of Cytotoxic and Apoptotic Potential in Human Leukemia and Lymphoma
5	AYLA YILDIZ	Biofilm and <i>pqs</i> System Inhibition Properties of Norlichexanthone against <i>Pseudomonas aeruginosa</i>
6	AYŞE BERÇİN BARLAS	Protein Networks: Docking Simulations of Cyclic and Linear Peptides to Discover Novel $\alpha_v\beta_3$ Integrin Inhibitors
7	AYŞE HALIÇ	Design, Synthesis and Cytotoxic Activity Studies of 5-Aminouracil Derived Novel Organic Molecules
8	BARIS BEKDAS	How Does PtdIns(3,5)P ₂ Affect Mitotic Exit and Cytokinesis
9	BARIŞ GÖKALSIN	<i>In silico</i> and <i>in vitro</i> Attenuation of <i>Pseudomonas aeruginosa</i> Quorum Sensing by Psoromic Acid
10	DOĞA ÖZŞEN	Determination Of Potential CK2 Inhibitors Using Fragment Based Drug Discovery
11	BESTE TURANLI	Drug repositioning for the treatment of cervical cancer through host-pathogen protein-protein interactions
12	BETÜL SARI	Characterization of a Novel Function of Cohesin in Mitotic Control
13	BILSEN TURAL	Synthesis and Characterization of Novel Branched Magnetic Chitosan Nanocomposite for Anti-Cancer Drug Loading and Release System
14	BUSECAN AKSOYDAN	<i>In silico</i> Thermostability Studies for Muscular Dystrophy Causing Mutation in the hISPD Protein
15	CAN AYGÜN	<i>In silico</i> identification of <i>Toxoplasma gondii</i> 3-Oxoacyl-[Acyl-Carrier-Protein] Reductase Inhibitors by Virtual High-throughput Screening
16	CAN AYGÜN	<i>In Silico</i> Prediction Studies of Polypeptidic Immune Epitopes of <i>Toxoplasma gondii</i> FabG Protein for Potential Vaccine Development
17	CHONG HAK CHAE	SAR of 2,4-dianilinopyrimidine containing methanesulfonamide (TRE-069) as potent and selective EGFR T790M/C797S mutant inhibitor for anticancer treatment
18	ÇIĞDEM İÇHEDEF	Preparation of Radiolabeled Methotrexate Loaded Silica Nanoparticles for Diagnostic Purposes
19	DILARA KOCAKAPLAN	Novel insights into Spindle Position Checkpoint of budding yeast

20	DUYGU ŞENTÜRK KARAGÖZ	COMPARATIVE ANALYSIS OF TWO INHIBITOR BINDING SITES ON THE BmrA EFFLUX PUMP
21	ELİF DAMLA ARISAN	The identification of protein expression profile of PC3 prostate cancer and PNT1A prostate epithelial cells following anti-obesity drug Orlistat treatment regardless of AMPK signaling
22	ELİF İNCE	Cytotoxic Effect of Novel 1-Ethyl and 2-Methyl Indole Derivatives on Breast Cancer Cells: ER and Aromatase as Their Potential Therapeutic Targets
23	ELİF KESKİN/ESSAM HAMIED AHMED HANASH ALSHAHABY	Design and Synthesis of Novel Heterobivalent Molecules having Therapeutic Potential for Treatment of Parkinson's Disease
24	ELIF NAZ BINGÖL	Dynamical characterization of TCRpMHC complex: A comparative molecular dynamics study
25	ELIFNAZ ÇELİK	Profiling the mutational spectrum of hereditary breast and colorectal cancer patients in Turkey using multigene panel testing
26	ELMAS BEGÜM ÇAKMAK	Synthesis of Biologically Active Novel Sulfonamide Derivatives
27	EMRAH SARIYER	A Structure-Based Drug Design Study; Interactions of <i>Bos taurus</i> Enolase and Coumarin Derivatives Through Molecular Docking and Molecular Dynamic Simulation
28	EMRAH SARIYER	Comparative Modelling and Molecular Dynamic Simulation of <i>Bacteriodes fragillis</i> Enolase
29	EROL EROĞLU	Isozyme Selective QSAR Models of Carbonic Anhydrases with Non-classical Inhibitors, Coumarins and Sulfocoumarins
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33	GAMZE TANRIVER	Structure-Function Relationship in Anti-Apoptotic Bcl-xL
34	GİZEM KURŞUNLUOĞLU	The investigation of the antitumor agent toxicity on the electron transport chain enzymes, catalase activities and lipid peroxidation levels in lung, heart and brain tissues of rats
35	GÖZDE YALÇIN	Pharmacophore Generation and Molecular Dynamics Studies of Novel Glycogen Synthase Kinase 3 Beta Enzyme Inhibitors
36	GÖZDE YENİCE	Investigation of Molecular Interactions Between KRAS G12C and Known Anticancer Agents Influential in Lung Cancer
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95	DUAA KANAN	Pharmacophore-based Identification of Potent and Safe Ubiquitin Specific Protease 7 (USP7) Inhibitors
96	ŞENNUR GÖRGÜLÜ	Solid state characterization and cytotoxicity potential of montelukast sodium loaded polymeric nanoparticles