



4th WG meeting - MuTaLig COST Action
Faculty of Pharmacy, Ege University, March 5-6 2020

List of accepted posters

#	Presenting author	WG	Title
1.	BARRAJA Paola	1	Discovery of potent correctors of Cystic Fibrosis Transmembrane conductance Regulator (CFTR) : a long way from photoactivation
2.	BARRECA Marilia	1	[1,2]Oxazole[5,4-e]isoindoles: New Derivatives and Biological Aspects
3.	BENFEITO Sofia	1	Exploring the multi-target performance of mitochondriotropic antioxidants against the pivotal Alzheimer's disease pathophysiological hallmarks
4.	CHAVARRIA Daniel	1	Design and development of piperine derivatives acting as potent MAO-B inhibitors and mild P-gp inhibitors
5.	COONEY Louise	1	Synthesis and Anti-Cancer Activity of Novel Benzofuranylindolylmaleimide (BfIM) Derivatives
6.	DOBRIČIĆ Vladimir	1	Estimation of gastrointestinal absorption of a series of dual DNA Gyrase and Topoisomerase IV inhibitors using pampa technique
7.	ESTRADA Filipe G A	1	Discovery of potential Dual EZH2 and Proteasome Inhibitors as anticancer agents using computational methodologies
8.	GASPAR Alexandra	1	Design and development of new antimicrobials based on the benzopyrone scaffold
9.	GENÇ Sertaç	1	Iridium-Catalyzed Alkylation Reactions for Pharmaceutical Industry



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10.	GRABCHEV Ivo	1	Chemical modification of cotton fabric with 1,8-naphthalimide for its use as heterogeneous sensor and antibacterial textile
11.	GÜL Halise İnci	1	Synthesis and Structural Characterization of Some Chalcone Derivatives
12.	MALAWSKA Barbara	1	Multifunctional Anti-Alzheimer's Agents with Anti-Aggregating Properties Targeting Neurotoxic Beta-Amyloid Peptide and Tau Protein
13.	SALERNO Alessandra	1	Multi-target profile of cashew nut-shell liquid (CNSL)-tacrine hybrids as a sustainable treatment for Alzheimer's Disease
14.	SEQUEIRA Lisa	1	Synthesis of Furobenzopyrone Derivatives with Potential Anticancer Activity
15.	SILVA Tiago Barros	1	An atypical catechol O-methyltransferase inhibitor is a remarkable modulator of hypoxia in HeLa cells
16.	SINK Alexandra	1	Irreversible Butyrylcholinesterase Inhibitor/Antioxidant Hybrids Show Pronounced in vitro Activities and in vivo Neuroprotectivity
17.	SOARES Pedro	1	Mitochondriotropic antioxidants as novel therapeutics for Amyotrophic lateral sclerosis: development of multitarget agents to prevent stress induced motor neurons death
18.	STEFANUCCI Azzurra	1	Discovery of Orexant and Anorexant Agents with Indazole Scaffold Endowed with Peripheral Antiedema Activity
19.	UYSAI Şirin	1	4-phthalimido-N,N-diethylbenzenesulfonamide as MTDL for the treatment of Alzheimer's Disease and Type II Diabetes Mellitus
20.	ALP İlkay	2	CSE-H2S pathway is an important target under inflammatory condition in the improvement of endothelial function
21.	BONDŽIĆ Aleksandra M.	2	Aminoalcoholate-driven tetracopper(II) cores as inhibitors of aggregation of β -amyloid
22.	ENGİN Seçkin	2	Wnt/B-Catenin Signaling: A New Player in Diabetic Erectile Dysfunction?



#	Presenting author	WG	Title
23.	GAZIOĞLU BARUT Elif	2	Role of Tlr2/Tlr4 Signaling on Cavernous Nerve Injury- Induced Erectile Dysfunction
24.	GETBOĞA Damla	2	The Effect of Hyperforin which is the Specific Activator of the TRPC6 on Proliferation Rate and SOCE in Huh-7 Human Hepatocellular Carcinoma Cells
25.	ŁAŻEWSKA Dorota	2	The Search for Monoamine Oxidase B Inhibitors Among Analogues Of DI76 –Potent Histamine H3 Receptor Ligand
26.	TOPAL TANYILMAZ Gökçe	2	Microsomal PGE Synthase-1 Inhibitor Reduces Vascular Tone and Inflammation in Human Coronary Bypass Graft Vessels
27.	TORRES-VARGAS José Antonio	2	Toluquinol derivatives as new multitargeted antiangiogenic drugs
28.	TOSUN Cemre	2	Effects of Metformin on Vascular Reactivity in Streptozotocin-Induced Diabetic Rats
29.	TURHAN Kumru	2	Is There Any Role of Hydrogen Sulphide in Pulmonary Arterial Hypertension?
30.	YILMAZ Sinem	2	Effect of CORM-2 Molecule on Vascular Tonus in Penile Tissue
31.	YILMAZ SERÇİNOĞLU Zeynep	2	An old antibiotic have a potential for penile cancer treatment
32.	ÇELİK Zeynep	3	Multi-Targeting Effect Of Eicosapentaenoic And Docosahexaenoic Acid On The Vascular Tone Of Human Saphenous Vein
33.	LUPIA Antonio	4	A Phage Display derived-peptide targets specifically the VH1-69 BCR rearrangement in Chronic Lymphocytic Leukemia
34.	OLJAČIĆ Slavica	4	3D-QSAR and design of new xanthene derivatives with enhanced antiproliferative activity