

## Joint Annual COST Action meeting - Porto (PT), September 22-24 2017

"Portuguese Oncology Institute" of Porto (IPO Porto) Rua Dr. António Bernardino de Almeida - 4200-072 Porto, Portugal *A bridge between EpiChemBio and MuTaLig COST Actions* 

www.epichembio.eu

www.mutalig.eu

## List of accepted posters

Poster #	Presenting author	Title
1.	Alexandrova Radostina	Zn/Au and Zn/Ag complexes with Schiff bases ligand as new attractive antitumor agents
2.	Ambrosio Francesca	Cabotegravir, a new Integrase inhibitor: drug stability evaluation
3.	Benfeito Sofia	Targeted Delivery of Mitocondriotropics Derivatives: a New Therapeutic Approach for Oxidative Stress Related Diseases
4.	Borges Anabela	Effect of catechols on the eradication of pre-formed Escherichia coli biofilms
5.	Cagide Fernando	Cationic derivatives based on cinnamic acid as dual-target ligands for the treatment of oxidative stress
6.	Chavarria Daniel	Natural products in drug discovery: enhancing the antioxidant profile of hydroxycinnamic acids
7.	Demange Luc	A green toolbox for the syntheses of N- and C-nucleosides
8.	Desislava Staneva	Synthesis and antimicrobial activity of new water-soluble quaternary ammonium anthraginone
9.	Deus Cláudia	Human Skin Fibroblasts from Parkinson's Disease Patients Reveal Metabolic Alterations and Oxidative Stress



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10.	Dogan Soner	Effects of Calorie Restriction on Methylation of Leptin Receptor Overlapping Transcript 1 in Breast Cancer Mouse Model
11.	Evgeniou Michail	In silico screening for the discovery of new inhibitors for the mutated protein BRAF-V600E
12.	Fernandes Carlos	Synthesis of a Mitocondriotropic Antioxidant Based on Pegylation Process
13.	Garcia-Sosa Alfonso T	Multiple Target Compound Design Incorporating Toxicity and Anti-Targets
14.	Garrido Jorge	Microencapsulation As A Strategy To Improve The Admet Properties Of Bioactive Caffeic Acid Derivatives
15.	Grabchev Ivo	Synthesis, characterization and microbiological activity of a new pamam metallodendrimer
16.	Hafidh Akkari	Amoebicidal activity of $\alpha$ -bisabolol, the main sesquiterpene in chamomile (Matricaria recutita L.) essential oil
10.		against the trophozoite stage of Acanthamoeba castellani Neff
17.	Łażewska Dorota	Derivatives of tert-amylphenoxyalkyl as histamine H₃ receptor ligands and monoamine oxidase B inhibitors
18.	Lisowski Vincent	Design of new peptide-based vectors for blood-brain barrier targeting and CNS drug delivery
19.	Magri David	Cytotoxicity and Fluorescent Studies of Molecular Logic Gates for pH and pE
20.	Majekova Magdalena	Tricyclic derivatives of indole-1-acetic acid as Aldose Reductase inhibitors
21.	Maneiro Marcelino	effect of the ligand spacers on the antioxidant activity of Manganese(III)-Schiff base complexes
22.	Martin Anthony	Development of new NIK inhibitors for the potentiation of anti-cancer immunotherapy
23.	Maruca Annalisa	Chemoinformatic database creation and in silico hit-identification of multi-targeting bioactive compounds
24.	Mesiti Francesco	Docking-based drug repurposing to predict new small molecules for Alzheimer's disease: a multi-target approach
25.	Nenad Filipović	Quinoline-based chalcogenazoles: synthesis and biological evaluation
26.	Oliveira Catarina	Hydroxybenzoic acid-based mitochondriotropic antioxidants as cholinesterase inhibitors
27.	Padrón José	Antiproliferative activity of unprecedented thiocyanate silver complexes



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28.	Ronco Cyril	ER Stress Inducers Targeting Resistant Cancers
29.	Rossi Michele	Design, synthesis and characterization of polyunsaturated fatty acid conjugates: towards a potential epigenetic polypharmacology
30.	Sestito Simona	Multi-targeted ChEI-copper chelating molecules as neuroprotective agents
31.	Sotelo Eddy	Dual targeting of adenosine (A1/A2A) receptors and phosphodiesterase 10a by 2-amino-pyrimidin-3-carbonitriles
32.	Szabó Adél	Double Life of The Multifunctional Disordered Tppp/P25: Physiological Function
33.	Szunyogh Sandor	Double life of the multifunctional disordered TPPP/p25:pathological function
34.	Teixeira José	In vitro characterization of potential biological applications of MITOK3, a novel mitochondriotropic menadione derivative
35.	Zaręba Paula	Multifunctional ligands targeting histamine H3 receptor and cholinesterases

Additional posters can be accepted if abstracts will be sent to <u>costjoinmeeting@gmail.com</u> within September 1<sup>st</sup> 2017.

