



SCIENTIFIC PROGRAM

6th International Webinar on Chemistry and Pharmaceutical Chemistry

November 25-26, 2022 | Webinar (Online Meeting)

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Chemistry Webinar 2022

<https://chemistry.scientificmeditech.com/>

Scientific Program

November 25-26, 2022, Chemistry Webinar 2022

Online (Zoom Meeting)

Time Zone: GMT (London, UK)

November 25, 2022

Opening Ceremony

10:30-10:35

Keynote Session

10:35-11:00	Title: Different approaches for anthracycline antibiotic isolation from biological samples Alina Plenis, Medical University of Gdansk, Poland
11:00-11:25	Title: Potential Non-toxic Anti-cancer Drug For Resistant Recurrent Cancer With para-Toluene Sulfonamide(PTS) Andrew Young, I-Shou University, Taiwan
11:25-11:50	Title: (-)-Epicatechin Is a Biased Ligand of Apelin Receptor Andrés Portilla-Martínez, Instituto Politécnico Nacional, Mexico
11:50-12:15	Title: The potential application of natural antimicrobial peptides in the food industry Irene DINI, Federico II University of Naples, Italy
12:15-12:40	Title: Designing polymer sorbents as new approach for highly-performing Direct Air Capture Cataldo Simari, University of Calabria, Italy

Plenary Speaker Session

Sessions	Chemistry Pharmaceutical Chemistry Overview on Pharmaceutical Industry Drug Designing & Drug Discovery Organic Chemistry Inorganic Chemistry Advanced Medicinal Chemistry Green & Sustainable Chemistry Future Scope of Chemistry
Session Chairperson	Andrew Young, I-Shou University, Taiwan Cataldo Simari, University of Calabria, Italy
12:40-13:05	Title: Advanced In-situ Liquid Phase Transmission Electron Microscopy: A Powerful Tool for Pharmaceutical Chemistry and Life Science Applications Hugo Pérez-Garza, DENSSolutions B.V., The Netherlands
13:05-13:30	Title: 3D spherical bioluminescent microtissues: predictive in vitro sensing tools Maria Maddalena Calabretta, University of Bologna, Italy
13:30-13:55	Title: Genome Similarities between Human-Derived and Mink-Derived SARS-CoV- 2 Make Mink a Potential Reservoir of the Virus Mohammad Khalid, King Khalid University, Saudi Arabia
13:55-14:20	Title: Efficacy and safety of empagliflozin in type2 diabetes mellitus Saudi patients as add-on to antidiabetic therapy: A prospective, open-label, randomised, observational study

	Fahad M Althobaiti, Umm Al-Qura University (UQU), Saudi Arabia
14:20-14:45	Title: Peroxidase Activity in Tomato Leaf Cells under Salt Stress Based on Micro-Hyperspectral Imaging Technique
	Longguo Wu, Ningxia University, China
14:45-15:10	Title: Analytical Comparison of CEX Fractions Collected from a Novel Biosimilar Candidate and Its Originator
	Busra Gurel, Sabanci University, Turkey
15:10-15:35	Title: Comparative Interaction Studies of Quercetin with 2-Hydroxyl-propyl-β-cyclodextrin and 2,6-Methylated-β-cyclodextrin
	Vasiliki Vakali, National and Kapodistrian University of Athens, Greece
15:35-16:00	Title: Molecular Interaction Studies and Phytochemical Characterization of Mentha pulegium L. Constituents with Multiple Biological Utilities as Antioxidant, Antimicrobial, Anticancer and Anti-Hemolytic Agents
	Hanaa M Salama, Port Said University, Egypt
16:00-16:30	Poster Presentation
P001	Title: Characteristics of microplastic pollution in golden pompano (Trachinotus ovatus) aquaculture areas and the relationship between colonized-microbiota on microplastics and intestinal microflora
	Mingjian-Liu, Tianjin Agricultural University, China
P002	Title: Chemical Composition of Tagetes patula Flowers Essential Oil and Hepato-Therapeutic Effect against Carbon Tetrachloride-Induced Toxicity (In-Vivo)
	Dr. Hanan Y Aati, King Saud University, Saudi Arabia
P003	Title: Adsorption of fluoride onto Raffia palm shell activated carbon/aluminium (hydr) oxide composites: Optimization of batch operations and point of use system evaluation
	Raphael Terungwa Iwar, Department of Agricultural, Nigeria
AWARD & CLOSING CEREMONY	
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