conferenceseries.com

Scientific Program

5th International Conference on

Virology and Vaccines Research

November 21-22, 2022|London, UK

UK: Conference Series LLC Ltd
35 Ruddlesway, Windsor, Berkshire, SL4 5SF

November 21, 2022

Sessions will be hosted in GMT+1 (UK Timings)

Opening Ceremony

08:30-09:00 Introduction

Sessions: Applied and Environmental Science | Mycology, Fungal Pathogens and Associated Diseases |Virology, Viral Pathogens and Associated Diseases | Polymer Science | Bio Material | Regenerative medicine | Cell Therapy |Solid waste management | Waste and Biomass Valorization | Environmental chemistry | Physical Chemistry

09:00-09:30
Title: Innovative biofertilizers improving yielding of horticultural crops and soil fertility
Mateusz Frąc and Lidia Sas Paszt, The National Institute of Horticulture Research, Poland

09:30-10:00
Title: Epstein-Barr virus: an overlooked possible contributor to neuro degeneration associated with alzheimer's disease
Deeksha Tiwari, Indian Institute of Technology Indore, India

10:00-10:30
Title: Mastering regenerative medicine
Issam Mardini, Alexandria University, Dubai

10:30-11:00
Title: The regulatory and transcriptional landscape associated with triterpenoid and lipid metabolisms by the bHLH-zip transcription factor SREBP in the medicinal fungus ganoderma lingzhi
Yong-Nan Liu, Central South University of Forestry & Technology, China

11:00-11:30
Title: In vitro antibacterial and antifungal activities of extracts and fractions of leaves of Ricinus communis Linn against selected
Bedaso Kebede, DVM, MSc, EAA, Ethiopia

11:30-12:00
Title: Extended spectrum beta-lactamase-producing escherichia coli detected at two Wastewater treatment plants in hatay Province
Büşra Gülay, Hatay Mustafa Kemal University, Turkey

12:00-12:30
Title: Viability of the Biopolymer Pullulan produced by the fungus Aureobasidium mangrove CBS 142331 for Enhancement of Oil Recovery
Sara Al-Araimi, Sultan Qaboos University, Oman

Lunche Break: 12:30-13:30

13:30-14:00
Title: Anthracen and Phenanthren inclusion complexes with 2-Hydroxypropyle-β/γcyclodextrin: Experimental and Moleculardynamic studies
Amira A. Alfadil, Sultan Qaboos University, Oman.

14:00-14:30
Title:Smart biodegradability Of LDPE plastic waste by sustainable bacterial strains isolated from soils in Saudi Arabia
Amal. Al Mousa, King Saud University, Saudi Arabia

14:30-15:00	**Title: Enhancing thermoelectric properties of conductive polymers using Zr-metal-organic frameworks composite materials** **Asmaa Ebrahim,** University of Science and Technology, Egypt
15:00-15:30	**Title: Quantitative Assessment of Total Mercury Concentration in the Different Edible Parts of Yellowfin Tuna (Thunnus albacares) in General Santos City Fish Port Complex** **Dexter Roquero,** University of Southern Mindanao, Philippines
15:30-16:00	**Title: Selenosemicarbazones as new Inhibitors of the main proteases of SARS-CoV-2** **Santiago Rostan,** Institut Pasteur de Montevideo, Uruguay, Republic of Korea
16:00-16:30	**Title: Flows and exports of used e-waste attached to second hand products across a national border** **Kana Miyamoto,** University of Tokyo, Japan
16:30-17:00	**Title: Laser-based inverse production enables the recycling of electronic components** **Cord Fricke-Begemann,** Fraunhofer institute for laser technology ILT, Germany

Awards & Closing Ceremony