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October 2021 | Volume 04
Journal of Microbiology and Biotechnology Reports

6th International Conference on Microbiology and Infectious Diseases

&

8th World Biotechnology Congress

October 05, 2021 | Webinar



Hosting Organization: Pulsus

35 Ruddlesway, Windsor, Berkshire, SL4 5SF, United Kingdom
Ph: +44-203-769-1778 | E-Mail:contactus@pulsus.com

Scientific Program

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Opening Ceremony
09:00-9:15

October 05, 2021

Keynote Forum

09:15-10:00

Title: The corn biological protection in Republic of Moldova

Natalia Raileanu | Institute of genetics Physiology and Plant Protection | Moldova

Sessions on: Agriculture Biotechnology | Biotechnolgy | Bacterial Infectious Diseases | Medical Biotechnology | Coronavirus Diseases (COVID-19)

Session Chair: **Natalia Raileanu** | Institute of genetics Physiology and Plant Protection | Moldova

10:00-10:30

Title: Stem cell therapy; a potential strategy to improve ovarian function during premature ovarian failure

Mahdi Mahdipour | Tabriz University of Medical Sciences | Iran

10:30-11:00

Title: Effect of growth regulators and nacl stress on callus formation and alkaloids production on Vinca rosea plant (Catharanthus roseus L.)

Youssif Mahmoud Ahmed | AL Azhar University | Egypt

Networking & Refreshment Break 11:00-11:15

11:15-11:45

Title: The effect of probiotics on respiratory tract infection with special emphasis on COVID-19: Systemic review 2010–20

Atieh Darbandi | Iran University of Medical Sciences | Iran

11:45-12:15

Title: Identification of a putative master regulator of disease resistance receptor proteins for enhancing broad-spectrum pathogen and pest resistance in soybean

Madan Bhattacharyya | Iowa State University | USA

12:15-12:45

Title: Screening for the Prevalence of Helicobacter pylori Infection Among Dyspeptic Patients Using Simple Fecal Antigen and Serum Antibody Diagnostic Methods at Mukalla city Hospitals, Hadhramout-Yemen

Eidha Bin-Hameed | Hadhramout University | Yemen

12:45-13:00

Title: Diarrheagenic Escherichia coli pathotypes frequency in Khuzestan province of Iran

Atieh Darbandi | Iran University of Medical Sciences | Iran

Lunch Break 13:00-13:30

Sessions on: Industrial Biotechnology | Antiviral | Antibiotic | Antimicrobial | Environmental Biotechnology | Causes and Prevention of Infectious Diseases

Session Chair: **Richard Schasfoort** | University of Twente | Netherlands

13:30-14:00	**Title: Screening Activated Sludge Microbiome for Azo Dye Containing Wastewater Treatments** **Cristiano Andrade** | Federal University of Santa Catarina | Brazil
14:00-14:30	**"Title: Fabrication and Characterization of Biologically Synthesized Chitosan Based Nanocomposite System with Enhanced Antibacterial Potential"** **Asma Ansari** | University of Karachi | Pakistan
14:30-15:00	**Title: Biosynthesized α-MnO2-based polyaniline binary composite as efficient bioanode catalyst for high-performance microbial fuel cell** **Yilkal Dessie** | Adama Science and Technology University | Ethiopia
15:00-15:30	**Title: Self-medication practice and associated factors among adults in Wolaita Soddo town, Southern Ethiopia** **Deresse Daka** | Hawassa University | Ethiopia

Poster Forum

15:30-15:45	**Title: Presence of Pus cell as an indication for diagnostic Yield of MTB by GeneXpert MTB/RIF in South-South Nigeria** **Ekom Edem** | University of Uyo Teaching Hospital | Nigeria
15:45-16:00	**Title: Multidrug resistance pattern of Acinetobacter species isolated from clinical specimens referred to the Ethiopian Public Health Institute: 2014 to 2018 trend analysis** **zeleke matebie** | National clinical bacteriology and mycology reference laboratory | Ethiopia
16:00-16:15	**Title: Carbapenem-resistant K.pneumoniae isolates and genes involved in resistance in hospitalized patients in Shiraz/Iran** **Zahra Hosseinzadeh** | Shiraz University of Medical Sciences | Iran

Thanks Giving and Closing Ceremony