

Scientific Program | July 26, 2021

Webinar on Biochemistry, Biomedicine & Pharmacotherapy,
Analytical Chemistry and Forensic Chemistry

Speaker Forum

Time zone (UTC-07:00) Pacific Time (US & Canada)

- Talk 1** **Title:** Does polyphenolic-rich fraction of cornsilk (*stigma maydis*) exhibits anti-hyperglycaemic properties in streptozotocin-induced diabetic rats?
Wan Rosli W. I., Universiti Sains Malaysia Health Campus, Malaysia
- Talk 2** **Title:** Covid paendemic and its impact on water and wastewater treatment plant
Rajendrakumar V. Sarf, Viraj Paryavarn Prashala, India
- Talk 3** **Title:** Making the hospital a safer place by the sonochemical coating of all its textiles with anti-bacterial nanoparticles
Aharon Gedanken, Stanford Bar-Ilan University, Israel
- Talk 4** **Title:** The genistein by loading into transfersomes as new possible adjuvant in the oxidative stress-related neurodegenerative diseases
Rossana Mighelia, University of Sassari, Italy
- Talk 5** **Title:** Chem bio route in Climate change era
Dana Maria Copolovici, Aurel Vlaicu University of Arad, Romania
- Talk 6** **Title:** Proteomic-based approach for the characterization of maize protein
Laura Darie-Ion, Alexandru Ioan Cuza University of Iasi, Romania
- Talk 7** **Title:** Impact of antiretroviral therapy on homocystein metabolism of human immunodeficiency virus-infected patients
Mikhail Kurbat, Grodno State Medical University, Belarus
- Talk 8** **Title:** Total antioxidant capacity (TAC) as a marker of severity of COVID-19 infection; possible prognostic and therapeutic clinical application
Neda Yaghoubi, Mashhad University of Medical Sciences, Iran
- Talk 9** **Title:** Sodium bicarbonate defeats coronavirus
Tayeb Basta, Al Ghurair University, UAE
- Talk 10** **Title:** The new era of the future: Microchips to solve biological and environmental problems?
María Ramos Payán, University of Sevilla, Spain
- Talk 11** **Title:** Low-frequency mechanical action on the kinetics and mechanism of a liquid-phase reaction with temporary instability upon reagent association
Kulagina T.P., Institute of Problems of Chemical Physics RAS, Russia
- Talk 12** **Title:** Analysis of some heavy metals of soil samples in the Bahir Dar Textile Industry
Alemu Talema, Ethiopia