

2nd World Congress & Expo on **Biotechnology and Bioengineering** June 25-27, 2018 Dubai, UAE

TENTATIVE PROGRAM SESSION CHART

Plant and Animal Biotechnology and Cell Culture

Developing of transgenic wheat cultivars with improved disease resistance

Hanan Ahmed Hashem

Department of Botany, Faculty of Science, Ain Shams University, Abbassia, Cairo, Egypt

COMPARATIVE PROTEOMIC STUDY ON RESPONSE TO CHILLING STRESS IN DIFFERENT SILICON -ACCUMULATOR RICE (ORYZA SATIVA L.)

Saadia Azeem

Fujian Provincial Key Laboratory of Agroecological Processing and Safety Monitoring, College of Life Sciences Fujian Agriculture and Forestry University Fuzhou, China

Geminivrome of Four Cool Season Legume Crops Analysis Revealed the Presence of Nine Virus Species in India

Mohammad Akram

Geminivrome of Four Cool Season Legume Crops Analysis Revealed the Presence of Nine Virus Species in India

Non-wood forest products in the Caucasus and patterns of genetic erosion of forests rare flora after breakup of the USSR

Arnold Gegechkori

Department of Biology, Faculty of Exact and Natural Science, Ivane Javakhishvili Tbilisi State University, University str.2, Tbilisi, Georgia

The convergence of technologies, generates convergence in the regulations

Guillermo Valdes Mesa

Havana University Center Biomaterial, Cuba

Histological Studies on *Heteracris littoralis* (Rambur) Treated with Silica Nano particles / Challenger Formulation

Aziza Sharaby

NRC, Cairo, Egypt

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AGROBACTERIUM-MEDIATED GENETIC TRANSFORMATION AND REGENERATION OF TRANSGENIC PLANTS FROM LEAF EXPLANTS OF SOLANUM THORVUM (SWARTZ) A MEDICINALLY IMPORTANT PLANT

Thirunahari Ugandhar

Department of Botany/Biotechnology, SRR Govt. Arts & Science College
Karimnagar – 505001, Telangana , India

Multiple hybridization events in the history of pig domestication compared to wild boars

Kastriot Korro

Agricultural University of Tirana, Albania

Experiences for the Approval of Bt Eggplant in Bangladesh

G.P. Das

Former Country Coordinator, Agricultural Biotechnology Support Project II (ABSPII)/Feed the Future (FtF) South Asia Eggplant Improvement Partnership, Bangladesh

Lignin Degradation by Some Wood-rot Fungi with Emphasis on *Cylindrocladium camelliae*

Sana Abid

Biotechnology Research Center, Libya

Impact of *Acidophilus* Milk Supplemented with Calcium Pyruvate on Reduction of the Risk of Obesity in Rats Fed High Fat Diet

Fouad Elshaghabee

Department of Dairy Science, Faculty of Agriculture, Cairo University, Egypt

In vivo wound healing potential of *Olea europaea* L. leaves' polyphenols

Saiah Halima

Laboratory of natural bioresources, Faculty of SNV, Department of Biology, University of Hassiba Ben Bouali, BP 151, 02000, Chlef, Algeria

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ANTIMICROBIAL ACTIVITY OF SOME PLANTS EXTRACTS AGAINST MRSA

Abeer Abdalla Elhassan Babiker

College of Applied Medical Sciences/Prince Sattam Bin Abdulaziz University/
Kingdom of Saudi Arabia

Ameliorative Effect of *Triticum aestivum* leaf extract against Arsenic – Induced
Toxicity in Intestine of Swiss Albino mice

RADHIKA SHARMA

Department of Biotechnology, The IIS University, Jaipur, India

DETERMINANTS OF POTATO SEED MARKET SUPPLY THROUGH PRODUCER
COOPERATIVES IN HARAGHE, ETHIOPIA

Alemayehu Oljira

Lecturer @ Jimma University College of Agriculture and Veterinary Medicine
Department of Agricultural Economics and Agribusiness Management, Ethiopia

Antioxidant and anticancer activities of organic Extracts from hairy roots of
Catharanthus roseus

Moemen S Hanafy

Plant Biotechnology Department, National Research Center Dokki, Cairo, Egypt

Tissue culture and physio- biochemical studies of *Mucuna pruriens* L. (DC)-an
important medicinal plant

IRAM SIDDIQUE

Plant Biotechnology Laboratory, Department of Botany, Aligarh Muslim
University, Aligarh, India

Insecticidal and Genotoxic effects of weed plant extracts against *Culex*
quinquefasciatus Say Mosquitoes

Muhammad Kashif Zahoor

Department of Zoology, Government College University, Faisalabad, Pakistan

Evaluation of in Vitro Anthelmintic activity of *Cyperus Kyllingia* roots

Susen Adak

Bengal College of Pharmaceutical Sciences and Research, Durgapur, West Bengal,
India

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Rapeseed Meal Feeding Effects on the Aminopeptidase Enzymes of Japanese quail Liver

Kausar Malik

Centre for excellence in Molecular Biology, University of the Punjab, Lahore
Pakistan

Zinc Oxide nanoparticles (ZnONPs) as contrast agent for imaging of animal tissue using swept source optical coherence tomography (SSOCT)

Titiksha Mishra

Biophotonics lab, Department of Bio-Engineering, Birla Institute of Technology,
Mesra, Ranchi, Jharkhand – 835215.India

Development and efficacy of BEI inactivated Oil-Based Newcastle disease vaccine in Bangladesh

Mohammad Ferdousur Rahman Khan

Department of Microbiology and Hygiene, Bangladesh Agricultural University,
Mymensingh-2202, Bangladesh

Repair of segmental radial defect with autologous bone marrow aspirate and hydroxyapatite in rabbit radius: A clinical, radiographic and histological evaluation

Kalbaza Ahmed Yassine

BATNA 1 University, ALGERIA

Biotechnology in Medical and Health Care

Incidence rate and risk factor for kidney stones in Pakistan community

Muhammad Akram

Directorate of Medical Sciences, GC University, Faisalabad, Pakistan

The Reproductive & endocrine Health Problems of the community

Promod Stephen

Independent Health, Wellness and Fitness Professional, IndiaHealth, Wellness and
Fitness, Current Christian Church Education, L.N.D. College, Motihari, India

DPP 4 Inhibitors in the treatment of Diabetes and their Pharmacology

Abhishek Raj

Head – R & D, Amol Pharmaceuticals Pvt. Ltd., Jaipur, Rajasthan, India

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Current Scenario of Biotechnology

Vaibhav

CSIR-NISTADS, R&D, India

INTERCALATION: DNA IS A TARGET FOR DRUG IN CANCER TREATMENT

Abdul Aseem Kazi

Assistant Professor, Dept. of Pharmaceutical Chemistry, Dayanand College of Pharmacy, Latur- 413512, Maharashtra, India

Prevalence, trend, determinants and Prediction of Autism spectrum disorders among Dubai population, diagnostic approach and management contexts

Hamed Hussain

Public Health and safety Dept, Dubai Health Authority, United Arab Emirates

Implementation of a tool in the management of the follow up of cancerous in the University Hospital Establishment of ORAN (UHEO) in Algeria

Toumi.H

Pharmacovigilance department, University Hospital Establishment of ORAN (UHEO) in Algeria

Determining the misuse / overuse of Antibiotic in Non Viral Sexually Transmitted Infections

Subash Chandra Sonkar

Vardhman Mahaveer Medical College and Safdarjung Hospital Ansari Nagar NewDelhi, India

REAL TIME FOOT PRESSURE MEASUREMENT FOR EARLY INVESTIGATION OF ULCER FORMATION

Jayanthi

Sri Ramakrishna Engineering College, India

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Neutron nucleuses (P, F, S, etc) and -ve long distance Molecules are so imp to heal& recover from cancer & from many other diseases. and the using of fluorocitrate,phosphatase,and.Guaninephpsphoribosyltrasferase+6phosphogalact oxidase for tumor contents ionization and rebuilding the long distance useful molecules from tumor samples

Ashraf El Tantawi

Biochemistry molecular biology, Egypt

Smoking (Waterpipe and Cigarette) and Obesity among University Students in UAE and Palestine: Cross-Sectional Study

Haleama Al Sabbah

Health Sciences Department, Zayed University, Dubai, UAE

Digital Biomanufacturing Will Enable Advanced Theranostics

William

Bioprocessing, GE Healthcare, USA

Commonly use of Oral Antibiotics Resistance in Children Aged 1 to 12 Years with UTIs a Increasing Problem

BISWAJIT BATABYAL

Research Scholar, OPJS University Churu, Rajasthan, India

Biotechnology and bioengineering are the industries for the Development of Health, basic need of daily life, reduce the financial crises poverty and hunger in the world

Muhammad Usman

Former Director General Agriculture Research System, KPK-Pakistan

Correlation between coronary computed tomography angiography, computed tomography calcium score and invasive coronary angiography in symptomatic coronary artery disease patients: pilot study

Entesar Zawam Dalah

Department of Medical Diagnostic Imaging, University of Sharjah, UAE

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EVALUATION OF A LOCALLY FORMULATED HAND SANITIZER (EDIFACO) AND SOME COMMERCIALY AVAILABLE HAND SANITIZERS SOLD WITHIN JOS-PLATEAU STATE

Edith Adanna Onwuliri

Africa Centre of Excellence for Phytomedicine Research and Development (ACEPRD). University of Jos, Plateau State, Nigeria

Utility Of Facodethylene Mouth Washes For Oral Hygiene Practice And Prevention Of Dental Diseases

Festus Chukwuemeka onwuliri

Africa Centre of Excellence for Phytomedicine Research and Development (ACEPRD). University of Jos, Plateau State, Nigeria

AUTOMATIC RECOGNITION AND CLASSIFICATION OF EMOTIONAL SPEECH UNDER STRESSFUL CONDITIONS

Sehreen Moorat

Biomedical, LUMHS, Pakistan

System and method for dental anesthesia simulation

Murtuza

Park Street Dental, USA

Environmental Biotechnology, Bioenergy, Biofuels, Biorefinery and Biogas

IDENTIFYING, DEVELOPING, AND MOVING SUSTAINABLE COMMUNITIES THROUGH APPLICATION OF BIOENERGY FOR ENERGY OR MATERIALS: FUTURE PERSPECTIVE THROUGH ENERGY EFFICIENCY

Abdeen Mustafa Omer

Energy Research Institute (ERI), Nottingham NG7 4EU, United Kingdom

Wastewater reuse for irrigation and generation of energy

JEAN PAUL MOISE NIYONKURU

University of Rwanda, College of Sciences and Technology, School of Engineering, Department of Civil, Environmental and Geomatics Engineering, Rwanda

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DESIGN OF AN EFFICIENT SOLAR POWERED WATER PUMPING SYSTEM FOR RURAL AREAS: THE CASE STUDY OF AKARUGIRANKA VILLAGE (HUYE)

MUTANGANA Elysee

University of Rwanda, Environmental and Geomatic Engineering-P.O.Box:3900
Kigali-Rwanda

BIORENEWABLE BIOMASS-BASED POLYMERS FROM EUGENOL: SYNTHESIS AND CHARACTERIZATION

Erwin Abdul Rahim

Department of Chemistry, Faculty of Mathematics and Natural Science, Indonesia

New Main Factor Influence on a Circannual Rhythm

Dmitrii Borisov

Physiology Department, Nizhniy Novgorod State Agricultural Academy, Russia

Human, Urban and Environmental-Induced Alterations in Mangroves Pattern along Arabian Gulf Coast, Eastern Province, KSA

Sameh A. Amin

Biology Department, College of Science/Imam Abdulrahman Bin Faisal university, KSA

Microalgae Biomass Indoors Production (MABIP): A cost-efficient, profitable, sustainable and quality upscaling of five commercial microalgae strains in greenhouse at northern latitudes

Henry T Bedoya

Biosciences faculty, Plant sciences institute, The Norwegian University of Life Sciences, Ås, Norway

Bio-prospecting Ornamental Plants for Environmental and Industrial Applications

Aliyu Ahmad Warra

Centre for Entrepreneurial Development, Federal University, Gusau, Nigeria

Regulating and assessing risks of pesticides poisoning

Raafat Mandour

Mansoura University, Egypt

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June 25-27, 2018 Dubai, UAE

Pharmaceutical Biotechnology, Biochemistry

Innovative and easiest approach to Sustain the Release of the Drug from conventional dosage form- Nifedipine Sustained Release Tablet

RICHA KHEMARIYA

Swami Vivekanad University SIPS Sagar MP INDIA

Experimental study and field application of permeability measurements by production logging tools and compared to core analysis

Afshin Davarpaanah

Department of Petroleum Engineering, Science and Research Branch, Islamic Azad University, Tehran, Iran

Biochemical characteristic and optimization parameters production of lipase isolate from *Serratia* sp.

Nehal Fatima

Laboratory of bioresources natural local, Faculty of Sciences, University Hassiba Ben Bouali of Chlef, B.P.151, road of Algeria, Chlef, Algeria.

Structural Studies on *Trypanosoma brucei* Flap Endonuclease Wild type (TbFEN-WT)

Faizah A AlMalki

University of Sheffield, UK. Faculty of Science, Taif University, Saudi Arabia

Comparison of different surface energy determination methods to expose protein interaction behavior onto chromatographic supports

Muhammad Aasim

Department of Biotechnology, University of Malakand, Lower Dir, 18000, Khyber Pakhtunkhwa, Pakistan

Utility Of Facodethylene Mouth Washes For Oral Hygiene Practice And Prevention Of Dental Diseases

Festus Chukwuemeka onwuliri

Africa Centre of Excellence for Phytomedicine Research and Development (ACEPRD).University of Jos, Plateau State, Nigeria

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Microbiology

qPCR and RT-qPCR of Microcystin Producers at an Inland Lake Experiencing a CyanoHAB Event

Lu, Jingrang

ORD, U.S. EPA, Cincinnati, OH, USA

Tuberculosis: etiology, diagnosis and therapeutic strategies

Muhammad Akram

Directorate of Medical Sciences, GC University, Faisalabad, Pakistan

A novel protocol for bacterial ghosts' preparation using tween 80

Sameh Rabea

College of Pharmacy, AlMaarefa Colleges, Dirrya- Riyadh –Kingdom of Saudi Arabia

Retrospective study of bovine tuberculosis in Gombe Township Abattoir, Northeastern Nigeria

Adamu Saidu Saleh

University of Maiduguri, P.M.B., 1069, Maiduguri, Borno State, Nigeria.

Direct evidence of viral infection and mitochondrial alterations in the brain of fetuses at high risk for schizophrenia

Segundo Mesa

Psychiatric Hospital of Havana, CA 10800, Cuba

Prevalence of BK virus (BKV) in Renal Transplant Recipients

Ishara

Department of Microbiology, Faculty of Medicine, University of Colombo, Sri Lanka

The comparison of Mouse bioassay and ELISA methods for the detection of Clostridium botulinum types A and B in food samples

Morvarid Shafiei

Department of Microbiology, Pasteur Institute of Iran, Tehran-Iran

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Active metabolites of the marine strain *Streptomyces sundarbansensis* with highest and selective antibacterial activity against MRSA

Mouloud Kecha

Department of Microbiology, Faculty of Nature and Life Sciences Algeria

FERMENTATION STRATEGY FOR ENHANCING PHYTASE PRODUCTION UNDER D-MANNITOL CO-INDUCTION IN *PICHTIA PASTORIS*

Ndayambaje Jean Bernard

University of Rwanda, Rwanda

Synthetic *in vivo* activation of heterologous [FeFe]-hydrogenase in engineered cyanobacteria

Namita Khanna

Department of Biotechnology, Birla Institute of Technology and Science, Pilani, Dubai Campus, Dubai, UAE

Enhanced production of *Bacillus thuringiensis* subspecies *israelensis* delta endotoxin by supplementation of rotten grape juice and fish-amino acid as medium supplements

Gopinathan.C

Department of biotechnology, University of Calicut, Tenjhipalam, Malappuram district, Kerala, India

Genetic Engineering and rDNA Technology

Identification of Garlic (*Allium sativum* L.) infecting virus Using Illumina Mi-Seq Next Generation Sequencing in Ethiopia

Abel Debebe

Ethiopian Institute of Agricultural Research, Melkassa centre P.O.Box 436, Natherate, Ethiopia

Cloning and Expression of Recombinant Human Insulin gene in *Pichia Pastoris*

Rafid

Bagdad university, Iraq

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June 25-27, 2018 Dubai, UAE

Detection of Longest Common Motifs in a Human DNA Using Self Organizing Map

Tamilpavai G

Department of Computer Science and Engineering, Government College of Engineering, Tirunelveli, Tamilnadu, India

Rational Design Of Small Molecule Immune Checkpoints' Inhibitors

Khaled Barakat

University of Alberta, Edmonton, AB, T6G 2E1 Canada

HORIZONTAL GENE TRANSFER THROUGH PLASMID TRANSPORT: MULTIPLE STRESS TOLERANCE IN BACTERIA

Erum Shoeb Nasir

Department of Genetics, University of Karachi, Pakistan

Development of key for identification of seven olive varieties using microsatellite markers

Muhammad Zaffar Iqbal

Agricultural Biotechnology Research Institute, Ayub Agriculture Research Institute (AARI), Punjab, Pakistan.

Recombinant Proteins: from bench to clinics

Fuad Fares

Department of Human Biology, Faculty of Natural Sciences, University of Haifa, Haifa, Israel.

Genomic Variability and hosts of Turkish Apple mosaic virus (ApMV) isolates

Filiz Ertunc

Ankara University, Faculty of Agriculture, Department of Plant Protection, 06110, Ankara, Turkey.

Enhanced Production of a Recombinant Thermostable GH family 12 Endo-1,4- β -glucanase from *Thermotoga naphthophila* in a Mesophilic Expression Host Through Various Cultivation and Induction Strategies

Ikram-ul-Haq

Institute of Industrial Biotechnology, GC University, Lahore-54000, Pakistan

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June 25-27, 2018 Dubai, UAE

GENETIC DIVERSITY ANALYSIS USING MICROSATELLITE MARKER IN LABEO GONIUS (HAMILTON, 1822) FROM TWO RESERVOIRS OF UTTARAKHAND

Mohd Danish

Department of Fisheries Resource Management, College of Fisheries, Pantnagar-263145, UK

PRODUCTION AND CHARACTERIZATION OF RECOMBINANT ENZYMES FOR THE POULTRY FEED INDUSTRY

Muhammad Tayyab

Institute of Biochemistry and Biotechnology, University of Veterinary and Animal Sciences, Lahore, Pakistan

Sequence analysis and expression study of LTP7 promoter isolated from cotton (*Gossypium hirsutum* L.)

Ammara Masood

University of central Punjab, UCP, Lahore. Pakistan

Sunflower Germplasm Screening for Co-hydrotreatment of Whole Plants for Renewable Diesel Production

Idan Chiyanzu

Renewable Energy and Agro processing Division, Institute for Agricultural Engineering, Agricultural Research Council, P/B X519, Silvertown, South Africa

Recombinant therapeutic for treatment of mastitis

Sehrish Firyal

Institute of Biochemistry and Biotechnology, University of Veterinary and Animal Sciences, Lahore, Pakistan

Food and Nutrition Biotechnology

Meat quality and hematological indices of *Oreochromis niloticus* fish experimentally exposed to *Escherichia coli* toxins

Amal Mohammed Yacoub

National Institute of Oceanography and Fisheries, Egypt)

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June 25-27, 2018 Dubai, UAE

Experimental And Simulatinon Study Of Water Immersion Cooling Of Canned Carrot Puree

ACHEHEB HAKIMA

Food science department, nature science and life faculty, University Blida1, Algeria

DETECTION AND PURIFICATION OF ADULTERANTS IN MILK BY NANOTECHNOLOGY

Varsha.R

Electronics and Instrumentation Engineering, Sri Sairam Engineering College, India

Farming methods and drying methods of seaweed kappaphycus alvarezii and their importance and use

Albert J Whippy

Institute of Applied Science, University of the South Pacific, Fiji

Toxicology and Safety

Epidemiology of Candida Species in critically ill patients in ICUs in a multi speciality hospital in India

Ruchika

Fortis Memorial Research Institute, India

Process from Biosafety Working Style to Accreditation Trends Driving Self-financed Private Pharmacy Institution in Remote Areas Individuals in India

Rahul Hajare

Department of Quality Assurance, Rajgad Dnyanpeeth's College of Pharmacy, Bhor India

CHEMICAL SYNTHESIS, EFFICACY AND SAFETY OF ANTIMALARIAL HYBRID DRUG COMPRISING OF SARCOSINE AND ANILINE PHARMACOPHORES AS SCAFFOLDS

Niyibizi

Pan African University Institute of Sciences, Technology and Innovation, Nairobi, Kenya

Nitrogen and Oxygen intermediates and antibody mediated platelet cytotoxicity as prognostic markers for Dengue severity

Sunil Premawansa

Department of Zoology and Environmental Sciences, University of Colombo

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MARINE RESOURCE: A SOURCE OF BIOMOLECULE TO COMBAT BIOFOULING

ARUNACHALAM PALAVESAM

Manonmaniam Sundaranar University Tirunelveli – 627 012, Tamilnadu, INDIA

Microbial and Enzymatic technologies as tools to enhance the extraction of bioactive compounds from agroindustrial wastes

Cristobal Noe Aguilar

Research Group of Bioprocesses and Bioproducts, Food Research Department, School of Chemistry, Universidad Autónoma de Coahuila, Saltillo, 25280, México

Cell and Molecular Biology

The New Record of *Grateloupia doryphora* (Halymeniaceae, Rodophyta) Alga in the Egyptian Mediterranean Sea Recognized by Morphological and Molecular Integrative Approach.

Haiam M. Aboul-Ela

The National Institute of Oceanography and Fisheries. Marine Biotechnology and Natural Products lab. Alexandria branch. Egypt

Data-Driven Discovery of Extravasation Pathway and Integrated Regulatory Network for Epithelial-Mesenchymal Transition in Circulating Tumor Cells

Prashant Kumar

Faculty Scientist, Institute of Bioinformatics Discoverer Building, 7th Floor International Tech Park Whitefield, Bangalore, India

Lipid production and molecular dynamics simulation for regulation of acc gene(s) in cyanobacteria under different N and P stress condition

ROSHAN

Department of Human Genetics & Molecular Medicines, Central University of Punjab, Bathinda- 151001. India

The Role of Programmed Cell Death 'Apoptosis' in the Development of Inner Sulcus in the Cochlea

Tarfa M. Peter

Department of Human Anatomy, College of Medical Sciences, Gombe State University, Gombe, Nigeria

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Elimination of African Cassava Mosaic Virus (ACMV) and East African Cassava Mosaic Virus (EACMV) via Somatic Embryogenesis in Cassava (*Manihot esculenta* Crantz)

Nkaa, FA

Department of Plant Science and Biotechnology, Michael Okpara University of Agriculture, Umudike, Abia State, Nigeria

Effect of osmoticum and silica-gel desiccation on somatic embryogenesis from callus cultures of *Bignonia adenophylla* dc

Muhammad Akram

Department of Botany, university of the Punjab, Lahore-54590, Pakistan

Can rule based techniques predict osseointegration around hip stems?: A finite element study based on evolutionary interfacial conditions

Souptick Chanda

Biosciences and Bioengineering, Indian Institute of Technology Guwahati, Guwahati, 781 039, Assam, India

Production of keratinase by *Bacillus atrophaeus* BN2

Nawel Boucherba

university A/Mira of Bejaia, Algeria

Antibody-based fusion proteins allow Ca²⁺ rewiring to most extracellular ligands

Anam Qudrat

Institute of Biomaterials and Biomedical Engineering, University of Toronto, 164 College Street, Toronto, Ontario, M5S 3G9, Canada

POSTERS

Spread Molluscum contagiosum revealing a new case of congenital immune deficiency :Dedicator of cytokinesis 8 deficiency gene (DOCK8)

Najwa Guerouaz

Department of Dermatology, Ibn Sina Hospital, Rabat, Morocco

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RADIOLOGICAL FINDINGS OF MUCOPOLYSACCHARIDOSIS IN DOGS AND CATS

Emilian Shabani

Department of preclinical subjects, Faculty of Veterinary Medicine, Agricultural University of Tirana Albania

BACTERIOLOGICAL ASPECT OF FROZEN BEEF BURGER

Fahim shaltout

Food Control Department (Meat Hygiene), Egypt

Epitope modeling of membrane associated proteins LIPL21 and LIPL41 from Leptospira interrogans for immunogenicity and Vaccine evaluation

Kumar KM

Center for R&D life sciences Department of Biotechnology, Dayananda sagar College of engineering, India

First Molecular Detection of Sarcocystis hominis in Imported frozen Brazilian Beef in Egypt

Diaa Eldin

Assistant Researcher in Animal Health Research Institute; Port of Alexandria; Egypt

Assessment of the magnitude of Risky Sexual Practices and associated factors among Preparatory School Students in Nifas Silk Lafto Sub-City, Addis Ababa, Ethiopia, 2013

Alemu Chekole

Ministry of Education, Addis Ababa, Ethiopia

Circulating tumor cells (CTC) genotyping in lung cancer diagnosis and decision making

Andrea Mancuso

Oncology Department, Villa Margherita Cancer Center, Italy, Rome

Preparation of endomycorrhizae fungi inoculum and its effect on tomato plant in greenhouses

Mohamad imad

Ph.D. Faculty of Agriculture, Tishreen University, Lattakia, Syria, Research assistant at NCBT, Syria

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June 25-27, 2018 Dubai, UAE

Natural Products and Molecules in Drug Discovery: Umuravumba; one of the most popular medicinal plants in Rwanda

Céline Uwera

researcher associate, Belgique

Molecular characterization of two novel peroxidases produced by Bjerkandera adusta strain CX-9

Bouanane-Darenfed

USTHB, Algeria

Nuclear anomalies and genetic polymorphism associated to patients with Spinocerebellar Ataxia type 2

Dany A. Cuello Almarales

Department of Molecular Biology, Center for Research and Rehabilitation of Hereditary Ataxias (CIRAH), Holguín City, Cuba

QSAR analysis of antitumor activity of new quinoline-arylamidine hybrids

Vesna Rastija

Department of Chemistry, Faculty of Agriculture, J.J. Strossmayer University, Osijek, Croatia1

Insight into litter decomposition driven by nutrient demands of living plant system through the bridge arbuscular mycorrhizal fungi

Xingjun Tian

School of Life Sciences, Nanjing University, Xianlin Road 163, Nanjing 210046, People's Republic of China

Expressing of the SUC2 gene of Saccharomyces cerevisiae encoding of invertase apoplasmic localization in Solanum tuberosum plants results in multiple physiological changes associated with cold resistance

Deryabin Alexander

Laboratory of Cold Resistance, K.A. Timiryazev Institute of Plant Physiology of the Russian Academy of Sciences, 35, Botanicheskaya Street, Moscow, 127276, Russian Federation

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Biological control of leaf spot causing fungal pathogens in red edge dracaena and sow thistle

Sobiya Shafique

Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan

Identification and Management of Alternaria ochroleuca – A Cause of Leaf Necrosis in Money Plant

Shazia Shafique

Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan.

Microbiological Assay of Folic Acid Content in Some Selected Bangladeshi Food Stuffs

Tazul Islam

Department of Food Technology and Nutrition Science, Noakhali Science and Technology University, Noakhali 3814, Bangladesh

Bone Healing By Cold Laser: Research And Studies

Mohammad Nazrul Islam

Head-Biomedical Science And Medical Biotechnology Department, Shaheed Suhrawardy Medical College And Hospital, Dhaka-1207. Bangladesh

Molecular docking of sesquiterpene lactones and their derivatives for anthelmintic activity

Sergazy M. Adekenov

JSC International Research and Production Holding “Phytochemistry”, Karaganda, the Republic of Kazakhstan

Re- frying: Should it be done??

PARUL THAPAR

School of Agriculture, Indira Gandhi National Open University, India

Comparative studies of the nutritional and antioxidant properties of some selected seasonal and rarely consumed fruits in Nsukka, Nigeria.

Chioma Assumpta Anosike

Department of Biochemistry, University of Nigeria, Nsukka. Enugu State, Nigeria

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June 25-27, 2018 Dubai, UAE

Atherosclerosis in chronic kidney disease patients is connected through hepcidin

Victor Manolov

Dept. of Clinical Laboratory and Clinical Immunology, Medical University
Sofia, Bulgaria

Engineering of the Chinese hamster ovary (CHO) cell lines to investigate cellular bottlenecks during recombinant protein expression

Suraksha Muneerappa

Alliance College of Engineering and Design, Alliance University, Bangalore-562106,
India

Solvatochromic dye LDS 798 as microviscosity and pH probe

Micheline Bejjani

American University in Dubai, Dubai, UAE