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INTERNATIONAL CONGRESS ON ADVANCED SCIENTIFIC STUDIES AND INTERDISCIPLINARY RESEARCH

October 5-6, 2024 - Ankara, Türkiye

CONGRESS PROGRAM

Congress Venue: Alba Ankara Hotel

Participant Countries (15):

Türkiye, Kazakhstan, Jordan, Morocco, China, Nigeria, Philippines, Algeria, France, India,
Poland, Rwanda, USA, Iran, Bulgaria,

FACE-TO-FACE PRESENTATIONS / 05.10.2024



ANKARA LOCAL TIME - 10⁰⁰ : 11³⁰



HALL-1, SESSION-1



Alba Ankara Hotel
Kızılay, Kocatepe Mahallesi, Yüksel Cd.
No:19, 06000 Ankara

HEAD OF SESSION: Assist. Prof. Dr. Erol KINA

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Erol KINA	Van Yüzüncü Yıl University (Türkiye)	ENHANCING BRAIN TUMOR CLASSIFICATION WITH DEEP LEARNING MODELS AND IMPROVING ACCURACY USING THE WEIGHTED VOTING CLASSIFIER METHOD
Res. Assist. Elifnaz TORUN Prof. Dr. Gülüzar Duygu SEMİZ Afshin SHAHBAZI	Ankara University (Türkiye)	COMPARISON OF DIFFERENT ALGORITHMS FOR SMOOTHING NDVI TIME SERIES: SAVITZKY-GOLAY, LOWESS AND SPLINE SMOOTHING METHODS
Elif YAZICI Prof. Dr. Sevgi YILMAZ	Erzurum Atatürk University (Türkiye)	THERMAL CAMERA USAGE AREAS IN OUTDOOR THERMAL COMFORT DETERMINATION
Elif YAZICI Prof. Dr. Sevgi YILMAZ	Erzurum Atatürk University (Türkiye)	DETERMINATION OF THE IMPACT OF TREES ON OUTDOOR THERMAL COMFORT THROUGH THERMAL CAMERA ANALYSES
Mohamed Daher HOUŞSEİN Assist. Prof. Dr. Ömer ÇÖBAN	Erzurum Atatürk University (Türkiye)	ELECTROENCEPHALOGRAPHY (EEG) DATA ACQUISITION CARD AND APPLICATION
Assist. Prof. Dr. Mehdi ÖZTÜRK Servan HURMA	İstanbul Arel University (Türkiye)	COMPARISON OF REINFORCEMENT METHODS IN MASONRY BUILDINGS

FACE-TO-FACE PRESENTATIONS / 05.10.2024

ANKARA LOCAL TIME - 12⁰⁰ : 13³⁰
HALL-1, SESSION-2



Alba Ankara Hotel
Kızılay, Kocatepe Mahallesi, Yüksel Cd.
No:19, 06000 Ankara

HEAD OF SESSION: Prof. Dr. Bülent C. TANRITANIR

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Bahadır GÜLBAHAR Prof. Dr. Nuri DOĞAN Prof. Dr. Sadık Yüksel SIVACI	Kırşehir Ahi Evran University (Türkiye) Hacettepe University (Türkiye) Burdur Mehmet Akif Ersoy University (Türkiye)	THE DEVELOPMENT OF HIGHER EDUCATION SATISFACTION SCALE FOR INTERNATIONAL STUDENTS: A VALIDITY AND RELIABILITY STUDY
Assoc. Prof. Dr. Bahadır GÜLBAHAR Lect. Dr. Merve TURPÇU	Kırşehir Ahi Evran University (Türkiye)	RELATIONSHIPS BETWEEN TEACHERS' PERCEPTIONS OF LEARNING SCHOOL, COLLECTIVE TEACHER CULTURE, COMPETITIVENESS AND ENTREPRENEURSHIP
Lect. Güvenç KÖPRÜCÜ Lect. Hamdi AYYILDIZ	Kahramanmaraş Sütçü İmam University (Türkiye)	RECIPES AND NEW NUTRITION TRENDS AFFECTED BY CLIMATE CHANGE: APPLICATIONS OF MOLECULAR GASTRONOMY IN VEGETARIAN AND VEGAN CUISINES
Lect. Güvenç KÖPRÜCÜ Lect. Hamdi AYYILDIZ	Kahramanmaraş Sütçü İmam University (Türkiye)	TECHNIQUES AND ADAPTATION PATHS THAT COME WITH MIGRATION: ENRICHMENT OF CUISINE
Assoc. Prof. Dr. Aziza SYZDYKOVA Prof. Dr. Gulmira AZRETBERGENOVA	Khoja Akhmet Yassawi International Kazakh-Turkish University (Kazakhstan)	CURRENT SITUATION AND PROBLEMS OF SMEs IN KAZAKHSTAN
Prof. Dr. Bülent C. TANRITANIR	Van Yüzüncü Yıl University (Türkiye)	SHADOWED LIVES: THE DEUTERAGONIST'S SILENT STRENGTH IN OF MICE AND MEN

FACE-TO-FACE PRESENTATIONS / 05.10.2024

ANKARA LOCAL TIME - 14⁰⁰ : 15³⁰
HALL-1, SESSION-3



Alba Ankara Hotel
Kızılay, Kocatepe Mahallesi, Yüksel Cd.
No:19, 06000 Ankara

HEAD OF SESSION: Prof. Dr. Çiğdem AYKAÇ

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Dr. Çiğdem AYKAÇ	Gaziantep University (Türkiye)	ANTIMICROBIAL PACKAGING OF FRESH TOMATOES
Assist. Prof. Dr. Elif Esra ALTUNER Assist. Prof. Dr. Ozan ALDEMİR	Kocaeli University (Türkiye)	SYNTHESIS OF QDs SUPPORTED ZINC NANOPARTICLES USING BIOGENEIC METHODS AND STUDIES ON REMOVAL OF MB DYE IN PHOTOCATALYTIC STUDIES
Dr. Ceren TURKOGLU	Lokman Hekim University (Türkiye)	THE USE OF POLIVINYL ALCOHOL + POVIDONE DURING THE POSTOPERATIVE MANAGEMENT OF PHACOEMULSIFICATION
Assist. Prof. Dr. Süleyman Serdar ALKANLI	Haliç University (Türkiye)	NEW APPROACHES IN CHEMOTHERAPY TREATMENT
Assoc. Prof. Dr. Nevra ALKANLI Assoc. Prof. Dr. Arzu AY Assist. Prof. Dr. Gökhan ÇEVİK	Haliç University (Türkiye) Trakya University (Türkiye) Trakya University (Türkiye)	INVESTIGATION OF THE ROLE OF MMP-2 (-1306 C/T) GENE VARIATION IN BENIGN PROSTATE HYPERPLASIA DEVELOPMENT
Assoc. Prof. Dr. Arzu AY Assoc. Prof. Dr. Nevra ALKANLI Assist. Prof. Dr. Gökay TAYLAN Esra ERGİN	Trakya University (Türkiye) Haliç University (Türkiye) Trakya University (Türkiye) Trakya University (Türkiye)	DETERMINATION OF THE EFFECT OF IL-8 (-251 A/T) GENE VARIATION IN PATIENTS DIAGNOSED WITH CORONARY ARTERY DISEASE
Assist. Prof. Dr. Mehmet Şakir TAŞPINAR Res. Assist. Emre GÜDÜK Assoc. Prof. Dr. Sercan SARI Prof. Dr. Levent IŞIKAY	Yozgat Bozok University (Türkiye)	UROLOGICAL COMPLICATIONS IN OBSTETRIC AND GYNECOLOGICAL CASES - BLADDER AND URETERAL STUMP PERFORATION CASE REPORT

ONLINE PRESENTATIONS / 05.10.2024

ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 930 2981 1004

HALL-1, SESSION-1

Passcode: 050505

HEAD OF SESSION: Dr. Deghiche-Diab NACIMA

AUTHORS	AFFILIATION	TOPIC TITLE
Soukaina EL BOURACHDI Ali Raza AYUB Abdelhay EL AMRI Amal LAHKIMI	Sidi Mohamed Ben Abdellah University (Morocco) Ibn Tofail University (Morocco) Beijing Institute of Technology (China)	THE HIDDEN ALCHEMY OF COPPER REMOVAL: DECODING THE ADSORPTION POWERS OF CHITOSAN-EDTA THROUGH EXPERIMENTAL AND THEORETICAL EXPLORATION
Gabriel Sukanen JODAH Nura Usman ALTO Ibrahim HAMZA Hassan AMINU Musa Yahaya ABUBAKAR	Federal Polytecnic Damaturu (Nigeria) Federal University Wukari (Nigeria)	ASSESSING THE IMPACT OF SOIL EROSION ON FOOD SECURITY IN GOMBE STATE, NORTHERN NIGERIA
Gabriel Sukanen JODAH Nura Usman ALTO Ibrahim HAMZA Hassan AMINU Ansr Bilyaminu ADAM	Federal Polytecnic Damaturu (Nigeria) Federal University Wukari (Nigeria)	INVESTIGATING THE EFFECTS OF DESERTIFICATION ON LIVESTOCK PRODUCTIVITY IN YOBE STATE
Angelene M. ANDAYA Aubrey John O. ARREOLA John Alexis A. BERNAL Benedict PRONCE Klenton R. TORREVILLAS	Cavite State University (Philippines)	THE DEVELOPMENT OF LOW SUGAR PASTRY BY INCORPORATING <i>Daucus Carota</i> POWDER ON MINI DONUTS
Maylene BUNI Krizzel CABALES Maria Rica OSCARES Sofia Marie VELASCO Dr. Joan FORTUNA	Cavite State University (Philippines)	DEVELOPMENT OF PINOY VERSION OF ENERGY BAR UTILIZING UBE (<i>Dioscorea alata</i>) AS FLAVOR
Fayza KEDDAR Malika BOUALEM BRADA Moussa FIZIR Meriem BENGUENOUNA Nouredine	Hassiba Benbouali University of Chlef (Algeria) Abdelhamid Ibn Badis University of Mostaganem (Algeria) Khemis Miliiana University (Algeria) Abdelhamid Ibn Badis University of Mostaganem (Algeria)	STUDY OF THE INSECTICIDAL ACTIVITY OF PHENOLIC EXTRACTS FROM THE LEAVES OF <i>U. DIOICA</i> AND <i>P. ZONALE</i> AGAINST <i>T. ABSOLUTA</i> M.
Suleiman Zuleihat OZOHU Ado A. DATTI Kazeem Ibraheem AJADI Bakare Abdulakeem OYESODE Aliyu Nana AISHA	Ahmadu Bello University Zaria (Nigeria)	EFFECTIVE USE OF COCONUT AND EGG SHELL BLENDS AS LOW- COST ADSORBENTS FOR REMOVING CHROMIUM AND LEAD FROM TEXTILE WASTEWATER
Dr. Deghiche-Diab NACIMA BETTICHE F. BENGOUGA K. MARNICHA F.	Scientific and Technical Research Center on Arid Regions (Algeria) Ecole Nationale Supérieure Vétérinaire (Algeria)	DIPTERAN ECOSYSTEM SERVICES UNDER SAHARAN ARID CONDITIONS SOUTHEAST ALGERIA

ONLINE PRESENTATIONS / 05.10.2024

ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 930 2981 1004

HALL-2, SESSION-1

Passcode: 050505

HEAD OF SESSION: Prof. Dr. Snezhana BAKALOVA

AUTHORS	AFFILIATION	TOPIC TITLE
Shitu, S. Gambo, J. B. Aliyu, M.Y.	Kaduna Polytechnic (Nigeria)	BACTERIAL PRODUCING BIOSURFACTANTS FROM SPENT LUBRICATING OIL POLLUTED SOIL
Shitu, S. Abubakar, A. A. Aliyu, M.Y.	Kaduna Polytechnic (Nigeria)	IN VITRO EFFICACY OF ZIZIPHUS JUJUBA LEAVES AND STEM BARK EXTRACTS ON BACTERIAL ISOLATES FROM PATIENTS' WOUNDS ATTENDING 44 ARH, KADUNA
Emmanuel Tomisin BELLO Awe SUNDAY BALE Muritala ISSA Ayoola AWOSIKA Faith Jesupemi OLAITAN Jedidiah Emmanuel IKIBE	Polytechnic and College of Health Technology (Nigeria) Kwara State University (Nigeria) School of Medicine and Pharmacy University of Rwanda (Rwanda) University of Illinois (USA) Thomas Adewumi University (Nigeria) Ojaja University (Nigeria)	ANTIBACTERIAL ACTIVITY OF PHYTO-SYNTHEZIZED SILVER NANOPARTICLES FROM DRYOPTERIS CRISTATA AGAINST PATHOGENIC BACTERIA
ZENATI Rania BOUCHERDOUD Ahmed BENDJELLOUL Meriem SEGHIER Abdelkarim ELANDALOUSSI El Hadj	University of Relizane (Algeria)	DIDACTIC EXPLORATION OF SCIENTIFIC LAWS AND THEORIES IN CHEMISTRY
Assist. Prof. K. R. Padma K. R. Don Assist. Prof. M. Reshma Anjum Assist. Prof. M. Sankari	Women's University (India) Bharath University (India)	DEVELOPMENT OF GOLD CONJUGATE NANOPARTICLE BASED RAPID ASSAY FOR DETECTION OF CARDIAC DISEASE
Ganesh KUMAR Prof. R.Y HIRANMAI Ajay NEERAJ	Central University of Gujarat (India)	EFFICACY OF NANOFARMING TO ENHANCE THE MICROBIAL POPULATION IN AGRICULTURAL SOILS OF KUNDHELA, GUJARAT, INDIA
Akbar SOLIEMANZADEH Majid FEKRI Somayeh BAKHTIARY Majid Hejazi MEHRIZI	Hormozgan Agricultural and Natural Resources Research and Education Center (Iran) Shahid Bahonar University (Iran) Sirjan University of Technology (Iran)	AVAILABIITY OF IRON IN CALCSREOUS SOILS AS AFFECTED BY GREEN IRON NANO- FERTILIZER APPLICATION
Prof. Dr. Snezhana BAKALOVA Prof. Dr. Jose KANETI	Bulgarian Academy of Sciences (Bulgaria)	DFT COMPUTATIONS OF POTENTIAL G4 LIGANDS, METAL ION COMPLEXES AND THEIR ANTICANCER ACTIVITY

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ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 930 2981 1004

HALL-3, SESSION-1

Passcode: 050505

HEAD OF SESSION: Kinga KORNIEJENKO

AUTHORS	AFFILIATION	TOPIC TITLE
Imane AHNOUZ Hanan ARAHMANE Rajaa SEBIHI	Mohammed V University (Morocco) Paris-Saclay University (France)	COMPARATIVE ANALYSIS OF NEUTRON/GAMMA DISCRIMINATION METHODS USING SCINTILLATORS
Kinga KORNIEJENKO Marek NYKIEL	Cracow University of Technology (Poland)	REVIEW OF THE APPLICATIONS OF ZEOLITES AS SORPTION MATERIALS
ADEJUMO, Abiodun Naeemdeen	Federal University of Technology Minna (Nigeria)	HYDROGEOCHEMICAL INVESTIGATION OF SHALLOW GROUNDWATER IN PART ABUJA MUNICIPAL AREA COUNCIL, (AMAC) FCT, NIGERIA
Aliyu HASSAN	Air Force Institute of Technology, Nigerian Air Force (Nigeria)	ASSESSMENT OF THE EFFECTS OF UNREGULATED SOLID WASTE DISPOSAL ON URBAN FLOODING IN KADUNA METROPOLIS
Ghizlane RAHIL Imane RAHIL Mustapha OUJAOURA Walid BOUARIFI	Cadi Ayyad University (Morocco)	DETECTING ABNORMAL HUMAN ACTIONS THROUGH MOTION ANALYSIS: ADVANCEMENTS IN AI AND DEEP LEARNING
Fatima HAROUN	The Hashemite University (Jordan)	USING PHOTOGRAMMETRY FOR DIGITAL DOCUMENTATION OF HERITAGE SITES AND OBJECTS IN JORDAN
Eyo Uwem-OBONG JOSEPH Agada Raymond CHUBIYO Akor Ochefije RITA	Heritage Polytechnic Uyo (Nigeria) Benue State University (Nigeria) Nasarawa State University Keffi Nasarawa State (Nigeria)	IMPACTS OF EDUCATIONAL PROGRAMMES OF AKBC RADIO ON STUDENTS OF UYO CITY POLYTECHNIC