



برنامج المؤتمر العلمي الدولي السابع للعلوم المعرفة والتطبيقية والتكنولوجية

Program of VII. International Scientific Congress of Pure, Applied and Technological Sciences

VII. Uluslararası Fen, Uygulamalı ve Teknolojik Araştırmalar Kongresi Programı



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برنامج المؤتمر العلمي الدولي السابع للعلوم الصرفة والتطبيقية والتكنولوجية
PROGRAM OF VII. INTERNATIONAL SCIENTIFIC CONGRESS OF PURE, APPLIED AND TECHNOLOGICAL SCIENCES
VII. ULUSLARARASI FEN, UYGULAMALI VE TEKNOLOJIK ARAřTIRMALAR KONGRESI PROGRAMI

OPENING SESSION
TUESDAY 08 NOVEMBER 2022
10:00 AM

AÇILIř
08 KASIM 2022 SALI GÜNÜ
SAAT 10:00'DA

Chair of Congress



Prof. Dr. Ghuson H. MOHAMMED
Baghdad University



The first day of the sessions



Lect. Dr. Ali Muhsen ALI

University of Kerbala, Iraq

Oturum Başkanı–Chairman of session

I. SESSION –I. OTURUM

TUESDAY 08/11/2022
11:00-12:00

01

Prof. Dr. Nihad Abdul-Lateef ALI
Dakhil Hasan ORAIBI
Al-Qasim Green University, Iraq

Effect of Adding Alcoholic and Nano
Alcoholic extract of Moringa oleifera
Leaves to Drinking water on the
Productive Performance of Laying Hens

02

Prof. Dr. Kifah. Saed DOOSH
Assist. Prof. Shaymaa saady LAFTA
University of Baghdad, Iraq
lect. Sharaf Ali ALSHAikh
University of Kufa, Iraq
lect. Dr. Raed Mohammed Khalaf AL-ZAIDI
university of Technology, Iraq

Study Of Some Health Indicators Of
Feeding On White Soft Cheese Fortified
With Selenium In Laboratory White Mice

03

Prof. Dr. Abdullah Hameed SALIM
University of Thi-Qar

The effect of the interaction between
two mutations MSTN/T434C and
CAST/T350C on carcass and meat traits
in Arabi sheep in Iraq

04

Assist. Prof. Dr. Saba J. AJEENA
Assist. Prof. Dr. Zainab A. JABARA
Inst. Suhayla Khalied MOHAMMED
University of Baghdad, Iraq

Evaluation the Antioxidant activity of Aleo
vera Leaves Extracts

05

Dr. Mutasim Ali Mohamed ELAGAB
Dr. Hytham Sameer ABDELATIF
Dr. Eldaw Ahmed MOHAMED
Gezira University- sudan

Personal characteristics of scavenging
chickens holders and their behavior
affecting chickens rearing in eastern
Gezira State, Sudan

06

Dr. Bader AL-Aifan
Kuwait Municipality

Effectiveness of Human Behaviors on
the Energy Performance of Kuwaiti
Residential Buildings



Assist. Prof. Dr. Bushra A. AHMED

University of Baghdad, Iraq

Oturum Başkanı–Chairman of session

II. SESSION –II. OTURUM

TUESDAY 08/11/2022
14:00–15:00



01
Lect. Dr. Nagham.N.HABEEB
Mosul University, Iraq
Asst. Lect. Asmaa Ghanim DAWOOD
Asst. Prof. Lazeeza S. OMER
Hawler Medical University, Iraq
Prof. Theia'a Al-SABHA
Mosul University, Iraq

Simultaneous Spectrophotometric
Determination of Linagliptin and
Metformin using H-Point Standard
Addition and virodt Methods



02
Dr. Fatiha HACHANI
Infectiology-EPH Ouargla, Algeria

Dr. A. KAOUJJA
General practitioner-EPH Ouargla, Algeria

Profil épidémiolo-clinique, thérapeutique et
évolutif du paludisme d'importation au
service d'infectiologie à l'EPH de Ouargla
(2019-2021)



03
Diyar Mohammad HUSSEIN
Khalid Hadi KADHIM
Shaima Khazaal WAAD
AL-Muthanna University-Iraq

Review of the anatomical structures and
roles of the birds digestive system



04
Prof. Dr. Ebtesam .F. Khanjer
Assist. Lect. Noor Zubair Kouder
Lect. Dr. A.A.R.Niema
University of Baghdad, Iraq

Evaluated the Change Detection of (NDVI)
for Babylon City Using Remote sensing
and GIS (2015-2020)



05
Assist. Prof. Dr. Ban S. ISMAEL
Lect. Lina HATTAB
Lect. Hiba U. Alaa-ALDEEN
University of Baghdad, Iraq

Estimate the Solar Radiation Energy for
Babylon city in (15-7-2021) using digital
elevation model(DEM) and GIS techniques



06
Assist. Prof. Dr. Bushra A. AHMED
Assist. Lect. Tabarak S. HASHESH
University of Baghdad, Iraq

Using Satellite Images Classification to
Estimate Water Level in The Southern
Marshlands after The Floods Wave



07
Assist. Prof. Dr. Maysaa Ali Abdul
KHALEQ
Al- Maarif University College, Iraq
Prof. Dr. Najah R. HADI
University of Kufa, Iraq
Assist. Lect. Hussain Ibrahim HUSSAIN
University of Baghdad, Iraq

The Impact of E-Learning in Pharmacy and
Medical Education, the advantages and
disadvantages of its adoption in Higher
Education



Lect. Dr. Adil Hatem NAWAR

University of Anbar, Iraq

Oturum Başkanı–Chairman of session

III. SESSION –III. OTURUM

TUESDAY 08/11/2022
15:30–16:30

01



Lect. Dr. Zahraa Hasan RAHEEM
Lect. Dr. Mayson Thafir HADI
Assist. Prof. Dr. Saba jaafar AJEENA
University of Baghdad, Iraq

Synthesis, characterization and antibacterial activity of α -MnO₂ nanorods before and after doping with some transition metal ions

02



Lect. Ali Husein Ali AL-SAFAR
University of Almutahanna, Iraq
Lect. Mohammed Hussein HINDI
University of Baghdad, Iraq

Biochemical and Histopathological Changes Induced by Methimazole In Rats Treated by Artemesia

03



Lect. Dr. Adil Hatem NAWAR
University of Anbar, Iraq
Lect. Dr. Ahmed Adnan SAED
University of Anbar, Iraq
Lect. Dr. Sabah Noori HAMMOODI
ASHur University Collage, Iraq

Sprawl of Residential slums on agricultural land in city of Baghdad

04



Lect. Dr. Amel D. HUSSEIN
Wasit University, Iraq
Lect. Dr. Ali Muhsen ALI
University of Kerbala, Iraq

Growth Powder and Seed Layers ZnO on Foil Aluminum Using Hydrothermal Method

05



Assist. Prof. Dr. Mohammad J. Al-JASSANI
Al Karkh University, Iraq
Prof. Dr. Huda Hazim Al-TAEE
University of Mosul, Iraq
Prof. Dr. Asmaa Mansour Al-HAKEEM
Al Karkh University, Iraq

Molecular identification of some ornamental plants root rotting fungi

06



Assist. Lect. Zheen A. ABDULLAH
Aisha K. AHMED
Hawler medical university, Iraq

Screening of antibiotic resistance between Biofilm producer and non-biofilm producer of Klebsiella pneumoniae isolates



The Second day of the sessions



Prof. Dr. Nihad Abdul-Lateef Ali

Al-Qasim Green University, Iraq

Oturum Başkanı–Chairman of session

I. SESSION –I. OTURUM

WEDNESDAY 09/11/2022

11:00–12:30

01



Lect. Hedaa M. NAHAB

Assist. Prof. Dr. Noor Sami AI- LEBAWY
Assist. Prof. Dr. Nuha Mohammed MOUSA
Al-Muthanna University, Iraq

Determination the immune response parameters in domestic Iraq rabbit to vaccination by mixture of bacterial isolates

02



Lect. Dr. Fatima Amer Abd ALGABA

Middle Technical University, Iraq
Lect. Dr. Batool Abd Al Ameer BAQER
Al- Mustansiriyah University, Iraq
Lect. Dr. Lamiaa saoud ABBOD
Middle Technical University, Iraq

Acomparative study of some vital signs of infected pregnant women COVID-19 with those of non - infected pregnant women

03



Assist. Lect. Rana Warid MAYA

Lect. Dr. Nesreen Ahmed NASSER
Mazaya University, Iraq
Lect. Dr. Anas H. SADEK
Dijlah University, Iraq

Correlation between *Toxoplasma gondii* (T. gondii) and Vitamin D3 Levels in Iraqi Pregnant Women

04



Assist. Prof. Nidaa A . JASIM

Karbala Directorate of Education, Iraq

Theoretical Study of the physical properties and thermodynamic functions of aspirin using quantum mechanics calculation quantum mechanics calculation

05



Assist. Prof. Dr. Ahmed H. QASIM

Bilad Alrafidain University College, Iraq
Lect. Ibrahim Ismail SHAHAD
Al Yarmouk University college, Iraq
Hiba M. AHMED

Chemist in Al Yarmouk Teaching Hospital, Iraq
Saad Abdul Kareem MOHAMMED
Al-Ilwiyah Pediatrics Teaching Hospital, Iraq
NAIF1 Expression in Colorectal cancer patients: Clinical and Pathological Implications

06



Israa JAWAD

Adian Abd Alrazak DAKL

Hussein Jabar JASIM
Al-Muthanna University-Iraq

Characterization, mechanism of action, sources types and uses of the antimicrobial peptides in the domestic animals, Review



Dr. Ammar A. AIRAWI

Oturum Başkanı–Chairman of session

II. SESSION –II. OTURUM

WEDNESDAY 09/11/2022
12:30–13:30

01

Lect. Dr. Tamarah M. ALSARAI
University of Baghdad, Iraq
Assist. Prof. Dr. Mohammed .H.DAKHEEL
University of Al-Qasim Green, Iraq
Lect. Dr. Hoida Mohammed AL-SOUDANI
Middle Technical University, Iraq
Assist. Prof. Dr. Waleed Abdullah ARAHEEMAH
University of Baghdad, Iraq

Prediction of weight in Iraqi domestic young goats from milk production and composition in their mothers and description of growth curve with non –linear function

02

Lect. May Taha Hamid Al-WATTAR
Lect. Hala Muzhur YAGUB
Assist. Lect. Rawnaq Ahmed IBRAHIM
University of Mosul, Iraq

Morphological and Anatomical Comparison among four plant species of the genus Opuntia

03

Assist. Lect. Nuha Saeed KADHİM
Assist. Prof. Dr. Khulood Abdul Kareem HUSSEİN
Assist. Lect. Zainab Salman Dawood SALMAN
University of Basrah, Iraq

Study the Relationship between Transmission and Spread of Epidemic HIV/AIDS Virus Disease and its Knowledge and Practice of the Health Staff at Basrah Teaching Hospital /Iraq

04

Dr. Thuraya A. Abdul HUSSIAN
Al-Turath University College, Iraq
Naba A. ABAAS
Baghdad University, Iraq

Assessment the safety and security requirements of the X-ray clinics in Al-Azizia-Waste

05

Assist. Lect. Ali Hussein ALI
Assist. Lect. Ali Qasem THAJİL
Ministry of Education, Iraq

Solving Second Order ordinary differential Equation By Finite difference method , Adomian Decomposition Method and Galerkin- method

06

Assist. Lect. Sahar Wahab KHADİM
Ministry of Education, Karkh Second Directorate of Education, Iraq

Face Smile Detection Using Deep Learning Integrated Approach Of Convolutional Neural Networks



Prof. Dr. Nawras Abdelah Alwan

Oturum Başkanı–Chairman of session

III. SESSION –III. OTURUM

WEDNESDAY 09/11/2022
13:30–14:30





The Third day of the sessions



Asst. Prof. Jalil Talab ABDULLAH

Wasit University, Iraq

Oturum Başkanı–Chairman of session

I. SESSION –I. OTURUM

THURSDAY 10/11/2022

11:00–12:30



01

Lect. Dr. Ikhlas Al-HADEETHI
University of Wasit, Iraq
Prof. Dr. Yan Li
University of Southern Queensland
Lect. Dr. Hanan Al-HADEETHI
University of Southern Queensland-Uruk University-Iraq
Assist. Prof. Dr. Waleed Abdullah ARAHEEMAH
Middle Technical University, Iraq

Estimating The Effect Of Interactions Of
Environmental Factors On Grain Quality
Based On Statistical Techniques



02

Lect. R. K.H.AL-MASOUDI
Baghdad University, Iraq

Survey and checklist for ecological and
geographical distribution of Resedaceae
family in Iraq



03

Lect. Zainab Nasser .NABAT
Lect. Bareq A. Al-LATEEF
Al-Furat Al-Awsat Technical University
(ATU), Iraq
Lect. Ali dhafer MARHASH
hilla university college, Iraq

Detection of IL19 and IL22 in patients with
vitiligo



04

Dr. Basheer Abd. NASRALLA
Dr. Nazar Sh. MOHAMMED
Medical Technical Institute, Iraq
Dr. Salwa S. MUHSEN
Baghdad University, Iraq

Immunological study of Human
Papillomavirus associated with
Trichomonas infections Isolated from
women with Cervicitis



05

Basim Arak ABBAS
Assist. Prof. Dr. Ali Mohammed ABED
Assist. Prof. Dr. Waqas Saadi MAHMOOD
Tikrit University, Iraq

Seroprevalence of Toxoplasma gondii in
pregnant and abortion women in Tikrit city



06

Assist. Dr. Amjed Mohammed SHAREEF
Assist. Dr. A Wesam ALMUFTI
Assist. Dr. Ali Abdulamear Al-AZAWY
Al-Karkh University of science, Iraq

Impact Of Bismuth Oxide Nanoparticles On
Gamma Ray Buildup Factor Measurements



07

Asst. Prof. Jalil Talab ABDULLAH
Prof. Ali Hussein SHUAA
Wasit University, Iraq

Lect. Hayder M Al-SAEEDI
University of Baghdad, Iraq

Touchard Method for Solving Non-linear
Volterra Integral Equations of Second
Type



Asst. Prof. Jalil Talab ABDULLAH

Wasit University, Iraq

Oturum Başkanı–Chairman of session

II. SESSION –II. OTURUM

THURSDAY 10/11/2022
12:30–14:00



01

Lect. Nawar Banwan HASSAN
Murtadha Mohamed KHATTAR
Wisam Ali HASAN
Imam Al-Kadhumi College (IKC), Iraq

Design and Implementation of ECG Device



02

Dr. Salah M. HASSAN
Middle Technical University (MTU), Iraq

Effect of CMV and Toxoplasmosis on
Micro-RNA 22 elevation and low serum
Zinc level in abortion



03

Prof. Dr. Taghreed Khudhur MOHAMMED
Assist. Lect. Dr. Alaa ABDULKHALIQ
Middle Technical University, Iraq

Detection of cyclic citrullinated peptide
Antibodies in patients with autoimmune
disease and bacterial infection



04

Eman J. YOUNOS
University of Baghdad, Iraq
Nuralhuda Aladdin JASIM
Wasit University, Iraq

Adsorption of Pb(II) from Wastewater by
ZnO and TiO₂ Nano particles: Process
Study, Adsorption Behavior, and
Thermodynamics



05

Assist. Prof. Dr. Enas Ali ALYASIRI
University of Baghdad, Iraq
Prof. Dr. Talib Musa Al-HAMEDAWI
Al-Forat Al-Awsat Technical University, Iraq
Assist. Lect. Marwa Khalid ABDULKAREEM
University of Baghdad, Iraq

Clinical and therapeutical study on repeat
breeder in Iraqi buffaloes (*Bubalus
bubalis*)



06

Farah.T.SAEED
Kawkib.Abdul AZIZ
Mosul University-Iraq

Synthesis and Characterization of Some
Multi Dentate ligand with Transition
Metals

07

Maha. Kh ALJUBOURY
khawla E ALJUBOURY

EFFECT OF DEPAKINE ON SOME
PHYSIOLOGICAL CHANGES OF
PREGNANT MICE AND THEIR EMBRYOS
USING FOLIC ACID



قريبا مؤتمر مينار الثامن

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