



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

XI. Uluslararası Fen, Uygulamalı ve Teknolojik Araştırmalar Kongresi Programı

برنامج المؤتمر العلمي الدولي الحادي عشر للعلوم الصرفة والتطبيقية والتكنولوجية

2024

Mart 06-07-08



MINAR
CONGRESS 11



Istanbul-Türkiye
تركيا - إسطنبول



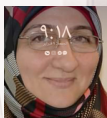
minarcongress2023@gmail.com



+90 536 696 42 30



<https://minar-con.rimaracademy.com/ar>



Prof. Dr. Hana SHUKER
University of Mosul
Oturum Başkanı–Chairman of session

THURSDAY 07/03/2024

09:30–10:30

I. SESSION –I. OTURUM

1

Prof. Dr. Ali.N. HILLIO
Assist. Lect. Marwaa K. AZEEZ
Lect. Manal A. ALAWSI
Wasit university

Experimental study on using of brick materials in small hydraulic structure

2

Lect. Imtithal Ali MOHAMMED
Lect. Eman S. Y. AL-SARRAJ
Al-Noor University College
Lect. Zeena Dhubyan Mohammed ZAKI
University of Mosul

Protective Role of Cranberry Extract Against Zovirax-Induced Spleen Dysfunction in Adult Female Wistar Rats

3

Assist. Prof. Saad Khudhair AL-JUMAILY
Uruk University - Al-Ahliyya
Dr. Baneen Abdulkareem AL-SAADAWI
Prof. Dr. Nawfal Joseph RZQOO
Al Nahrain University
Rousl Hameed RAZAQ
Uruk University - Al-Ahliyya
Prof. Dr. Khalid Abdul Wahab AL MUDARES
Assist. Prof. Omer Khalid FAYADH
Al Nahrain University

Exploring the Components of Critical Thinking in the Educational Process in the Field of Architectural Engineering

4

Prof. Dr. Angham J. M. ALI
Assist. Prof. Miaad K. ALKHUDHAIRY
Al-Furat Al-Awsat Technical University
Mahasin Sifir MADKHUR
Al-Hamza General Hospital
Prof. Dr. Ali M AL-MOHANA
University of Kufa
Prof. Dr. Elhassan BENYAGOUR
Mohammed Tahri University of Bechar-Algeria
Pavan Kumar GOLLAPALLI
Nas Care Medical Tourism Company, India.

High Frequency of vanA-Encoding Gene in Biofilm Producing- Enterococcus faecalis

5

Lect. Zahraa Naser Shah WELI
Lect. Dr. Areej Hameed AL-ANBARY
Al-Nahrain University

Healthcare Provisions Using Artificial Intelligence and Cloud Computing

6

Alia M. KUDAYER
Lect. Dr. Magareb Mohamed JADER
Prof. Dr. Nawras A. ALWAN
University of Basrah

Histological Changes in Liver and Kidney with Low Dosage of Capsaicin Administration after Induce PCOS by Letrozole in Female Rats

7

Mustafa M. Ali HUSSEIN
Noor M. JABBAR
University of Baghdad

Characterization of Metal Doped MEH-PPV Nanocomposite Thin Films for Environmental Gas Sensors



Prof. Dr. Nawras A. ALWAN

University of Basrah

Oturum Başkanı–Chairman of session

THURSDAY 07/03/2024

10:30–11:30

II. SESSION –II. OTURUM

1

Lect. Dr. Mazin Mohammed MAWAT
Assist. Prof. Dr. Ashraf M. ALATTAR
Al-karkh University
Assist. Prof. Ahmed Namah
MOHAMED
Al-Muthana University
Assist. Prof. Dr. Jafer Fahdel ODAH
Al-karkh University

Characterizations of hydroxyapatite nanoparticles synthesized from fishbone using the calcination and grinding method: structural and mechanical analysis

2

Lect. Dr. Nahla Shadeed AJEEL

University of Baghdad

Detection of particle pollution in selected areas of Baghdad

3

Prof. Dr. Amjad Abdul-Hadi MOHAMMED
Assist. Lect. Zaid Tahseen QADDAWI
Assist. Lect. Azza A del AL-TAI
Rabab NAJIM
Soher Taha DAWOOD
Prof. Dr. Raed Salem AL-SAFFAR
University of Mosul

Molecular detection of nif H gene in plasmids of Microbacterium sp. bacteria isolated from the root nodules of Medicago Sativa

4

Lect. Dr. Ghaith H. JIHAD
Lect. Dr. Zahraa A. Abdul MUHSIN

University of Baghdad

The effect of an argon plasma jet and transient spark discharge on bacteria, cells, and aquatic biomolecules in fish ponds

5

Lect. Rana F. JASIM

University of Mosul

Indoleamine 2,3-Dioxygenase1 and Risk Factors Affecting Its Concentration in Hypertensive Patients in Mosul City

6

Assist. Lect. Marwa khaleel RASHID

Lect. Dr. Afrah Turki AWAD

Northern Technical University

Study on the Pipe Size and Surface Roughness Effects on Hydraulic System Performance.

7

Assist. Prof. Ahmed H. QASIM
Bilad Alrafidain University College
Lect. Ibrahim Ismail SHAHAD
Al Salam University college
Hiba M AHMED
Gilgamesh University

Nuclear apoptosis inducing factor 1 (NAIF1) gene expression in non-tumoral human tissues

8

Murad M. KADHIM
University of Baghdad
Nabhan Abdulkareem Hamdon
University of Mosul
Qusay A. ABBAS
University of Baghdad

DC Electrical Discharge in a Metal Pin-Water Electrode System at Atmospheric Pressure



Assist. Prof. Dr. Abdulmoneim M. A. KANNAH

University of Mosul

Oturum Başkanı–Chairman of session

FRIDAY 08/03/2024

09:30–11:30

I. SESSION –I. OTURUM

1

Fatima YONOCÉ

Noor KAMAL

Prof. Dr. Hana SHUKER

University of Mosul

Analytical Detection of Lead and Cadmium in Car Wash Waters in Residential Positions and Industrial Stations in Mosul

2

Assist. Prof. Dr. Sura Safi KHAFAJI

Assist. Prof. Dr. Areej Ghazi. HASAN

Lect. Marwa Amer ALI

Assist. Prof. Dr. Mohanad Obayes

Abdullah AL-JUBOURI

Al-Qasim Green University

Assist. Prof. Dr. Ahmed F. FARHOOD

Ministry of Agriculture

Ritaj Aziz OBAIS

Al-Qasim Green University

Evaluation of the protective role of fennel seeds on some physiological and reproductive traits in broiler chicks

3

Assist. Prof. Dr. Abdulmoneim

M. A. KANNAH

Assist. Lect. Hiba F. A. SHIHAB

University of Mosul

Studying some physical, chemical and biological properties of the locally bottled drinking water in Mosul city – Iraq

4

Lect. Dr. Haider Hussein ALSEADY

Lect. Dr. wurood Ali HATHAL

Al-Furat Al-Awsat Technical University

Comparison of some diagnostic techniques for detection of Toxoplasma gondii in aborted women in Babylon province, Iraq

5

Researcher Qusay Hazem Yahya Al-HAKEEM

Lect. Dr. Mohammed Bahry Hassin AL-SADOON

Mosul University

Effect polymorphisms of the plasminogen activator inhibitor-1(PAI-1) gene RS1799889 in patients with aortic atherosclerosis and measurement of some related biochemical parameters

6

Nhad K. Frhan AL-ABBOODI

Khaleel Saleem Jebur AL-OGAILI

Ameer K. ALHILO

Wasit University

Numerical investigation on combustion characteristics in compression ignition engine fueled with hydrogen -biogas blends

7

Asmaa N. Mohammed Ali

University of Baghdad

Morphological And Electrical Properties Of Pbs Thin Films Prepared By Pulse Laser Deposition Technique

8

Lect. Sura I. Mohammed Ali

Lect. Maryam Ghazi Ali

Lect. Fahad Naim Nife

Al-Muthanna University,

Data processing: An approach based on indexing

MINAR 11

Mart 06-07-08