



Program of VI. International Rimar Congress of Pure, Applied Sciences
برنامج مؤتمر ريمار الدولي السادس للعلوم الصرفة والتطبيقية
VI. Uluslararası Rimar Uygulamalı ve Teknolojik Araştırmalar Kongresi Programı



2025 / 08 / 22-21-20



أربيل - العراق - Erbil - Iraq



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Açılış 20 Ağustos Çarşamba 10:00 am		Opening August 2025 Wednesday	الافتتاح يوم الأربعاء الموافق 20 آب / أغسطس 2025 الساعة العاشرة بتوقيت العراق
Opening Session-Açılış Oturumu-الجلسة الافتتاحية			10:00
Tea Break- Çay Kahve İkram Molası - استراحة الشاي			11:00
session1 - Oturum1 - الجلسة الأولى			11:30
the lunch- öğle yemeği - الغداء			14:00
Certificate Presentation- Sertifika Takdimi - توزيع الشهادات			16:00

جلسات الحضوري
In-person sessions

حضور الشرف Honor's presence

1

Prof. Dr. Waad Mahmood Raoof

Rector of Tikrit University



2

Safaa Saleh Mahdi

Tikrit University



3

Prof. Dr. Abdulkareem Dash ALI

Tikrit University



Oturum/session 1 الجلسة
11:30-12:30

Assist.prof.Dr.Rusul Alabada

مقرر الجلسة
Modrator - Moderatör

Prof .Dr. Ebtehag Zeki Sulyman

رئيس الجلسة
Chairman - Oturum Başkanı

Wednesday/ Çarşamba
الأربعاء 2025/08/20

1

- **Prof .Dr. Ebtehag Zeki Sulyman**
University of Mosul
- **Assist. Prof.Dr. Najla Hisham Taher**
University of Mosul
- **Assist. Lect. Abdullah Khaleel Ibrahim Alnuaimi**
University of Mosul

Study of some mechanical properties and thermal conductivity of epoxy composite with hawthorn Seeds powder

2

- **Zainab Noori Hammed**
Al Hikma University
- **Abdullah M.Taha**
,Al Hikma University
- **Bushra A.Jassam**
Al-Bayan University

Improving the production of vitamin B12 by *Streptomyces griseus* under different growth conditions

4

- **Raed. M. Humaidan**
General Directorate of Education Salahaddin
- **Falah Mohammed Abed**
Al-Dour technical Institute
- **Naziha N. Aneizan**
General Directorate of Education Salahaddin
- **Abdulkareem .D.ali**
Tikrit University

Effect of thickness , doping concentration and temperature on output electric properties of thin film silicon solar cell.

3

- **Thuraya A. Abdul Hussian**
Baghdad University
- **Dr.Anwar kh.Farman**
Al-Turath University
- **Natier A. Ibrahim**
Al-Turath University
- **Ghufran S. Jaber**
Al Karkh university of science
- **Safiya Saad Dhaif**
Mustansiriyah University

Overview and management of osteoporosis utilizing dual-energy X-ray (DEXA) scanner at the City of Medicine

5

- **Ali Hassan Karim Alhamami**
University of Kufa
- **zainab Jawad naki al-busaid**
University of Kufa
- **Doaa Qays Hadi**
University of Kufa

Using a Hot Aqueous Extract to Staining Tissue Sections of the Liver and Spleen of Broiler Chickens

Oturum/session 1 الجلسة
11:30-12:30

المشاركين حضوريا بدون بحث
Participants in person without research

Wednesday/ Çarşamba
2025/08/20 الأربعاء

6

• **Assist.prof.Dr.Rusul Alabada**
Al-Muthanna University

In-person participant without a research

7

• **Lect.Dr.Mohanad Kadhim Ahmed**
General Directorate of Education
in Karbala

In-person participant without a research

8

• **Dr.Miqat Zaghloul Hamdi**
Ninevah University

In-person participant without a research

9

• **Lect.Dr.Bassim Kareem Mihsin**
General Directorate of Education
in Karbala

In-person participant without a research

10

• **Prof.Dr.Ghada Sabah Karam**
Al Mystansiriyah University
College of education

In-person participant without a research

11

• **Dr. Nahla Hafidh Jawad**
Independent Researcher

In-person participant without a research

12

• **Lect.Ameer kamil hamzah**
Middle Technical University

In-person participant without a research

13

• **Prof.Dr. Faten Shkor Zainulabdeen**
Mustansiriyah University

In-person participant without a research

14

• **Dr. Wala Gazey Mahmood Dizayee**
Salahaddin university
University-UK

In-person participant without a research

الجلسات الافتراضية
Online sessions

Oturum/session 1 الجلسة
10:30-12:00

Shayma Mustafa Mohi-Aldeen

رئيس الجلسة
Chairman - Oturum Başkanı

Thursday / Perşembe
21/08/2025 الخميس

1

- **Mustafa M A Hussein**
University of Baghdad
- **Falah H Ali**
University of Baghdad

Efficiency Improvement of Silicon Solar Cells via Microsecond Laser Pulse Irradiation

2

- **Ahmed A. Jadou**
University of Baghdad
- **Naseer A. Ahmed**
University of Baghdad

The measurement of Radon gas in the air for the indoor residential area in Baghdad, AL- Mahmoudiyah city

3

- **Ruaa Lateef Noor Alhajjar**
University of Samarra
- **Hibah Rajaa Taher**
Ministry of Higher Education
- **Aseel hassan Qitan**
AL-Nahrain University

The Clinical Utility and Limitations of the Thyroglobulin Test in Differentiated Thyroid Cancer: Article Review

4

- **Ekhlas Tariq Hasan**
University of Mosul
- **Shayma Mustafa Mohi-Aldeen**
University of Mosul

Software Predict Detection Based On Multiple CNN Models : A Comparative Study

5

- **Maryam B. Abood**
AlNahrain university
- **Emad K. Al-Shakarchi**
Al Nahrain university

New Phase of YBCO family Y-347 and Y-4610 high-temperature Superconductor Nanostructure

6

- **Ahmed Hameed Fayadh**
University of Anbar
- **Shahlaa Esmail Ebrahim**
University of Baghdad
- **Anmar Dherar Kosaj**
University of Anbar

Removal of bacterial pollutants from wastewater generated by healthcare facilities by using photocatalytic nanomaterials

Oturum/session 2 الجلسة
12:00-13:30

Dr.Dheyaa Saleh Mahdi

رئيس الجلسة
Chairman - Oturum Başkanı

Thursday / Perşembe
21/08/2025 الخميس

1

- **Dheyaa Saleh Mahdi**
Tikrit University
- **Rawaa Mohammed Obaid**
Tikrit University
- **Anhar Rabeea Hussein**
Tikrit University
- **Israa Abdulmoniem Mohammed**
Tikrit University
- **Waleed nazal hosi**
Tikrit University

Inflammatory biomarkers in patients
with CMV single center study

2

- **Asmaa S. A. A. Al-Hasnawi**
Al-Muthanna University
- **Shaimaa I. M. Al refai**
Al-Muthanna University
- **Faisal M.M. AL-Tahir**
Al-Muthanna University
- **Osama Ghazi**
Al-Muthanna University

Cutting heights and plant spacing of the
Sorghum cultivar (Giraffa grass) have an effect
on the growth and productivity of fodder

3

- **Baydaa Ali Abd**
Mustansiriyah University
- **Alwan Al-Tamimi**
Mustansiriyah University
- **Safiya Saad Dhaif**
Mustansiriyah University
- **Dhamyaa Obaid Shalgam**
Mustansiriyah University
- **Shaima Basil Salman**
Mustansiriyah University
- **Isam Noori Salman**
Mustansiriyah University

The effect of a cold aqueous extract of a plant
Rosa damascene and Punica granatum on the
bacteria that cause urinary tract infections in
diabetic patients

4

- **Hider, M. H. Al-Shirifi**
Al-Qasim Green University
- **Abbas. K .Almansoori**
Al-Qasim Green University
- **Haneen Saad Khasbak**
Al-Qasim Green University
- **Ahmed Kareem Hussein Aljammali**
Ministry of Health
- **Fatima ABD_AL_RADHIA**
Al-Qasim Green University
- **Toqa.M.A.Mahyyal**
Al-Qasim Green University
- **SAFA FADHIL RASOOL**
Al-Qasim Green University

Immunological study in patients infected
with severe gastric ulcers and
Cytomegalovirus in Hilla City, Iraq

5

- **Ahlam Ahmad Shihab**
University of Mosul
- **Hana Shuker Mahmood**
University of Mosul
- **Ayad Chachan Khorsheed**
University of Mosul

Determination of Bisphenol A in
Milk By Spectrophotometric
method

6

- **Noura R. Nashaat**
University of Mosul
- **Naktal M. Edan**
University of Mosul

Design and Implementation of a
Hybrid Model of a Tool for Detecting
Code Smell based on Deep Learning

Dr.Ali Hassan Karim Alhamami

Oturum/session 1 الجلسة
10:30-12:00

رئيس الجلسة
Chairman - Oturum Başkanı

Thursday / Perşembe
22/08/2025 الجمعة

1

- **Hanaa Mohammed Yaseen**
University of Baghdad

Effect the energies of laser on the spectroscopic properties for ZnAl

2

- **Mohammed T. AL-Tameemi**
Al-Qasim Green University
- **Abbas Ghali Hamad**
Alamal college
- **Abdulamir .A. ALzahid**
Alamal college
- **Toqa .M. A. Mahyyal**
Al-Qasim Green University
- **SAFA FADHIL RASOOL**
Al-Qasim Green University

Role of rs9939609 in the FTO Gene with Incidence Type 2 Diabetes Mellitus in Iraqi Women

3

- **Hussein Mohammed Abdullah**
University of Kirkuk
- **Saif al deen Mamdoh Khatlan**
University of Kirkuk
- **Rafal Mahmood Shakir**
University of Kirkuk

Assessment of Physiological Parameters, Complement Components, and Immunoglobulin Levels in Women with Breast Cancer

4

- **Saja J. Abbas**
University of Baghdad
- **Mohammed T.AL-Tameemi**
University of Baghdad

Efficiency Improvement of Silicon Solar Cells via Microsecond Laser Pulse Irradiation

5

- **Zahraa .A. Al- Ajeeli**
Al-Qasim Green University
- **Taisir Ali. O**
Al-Qasim Green University
- **Sarah Kamil Abbood**
Al-Qasim Green University
- **Abbas.K. Almansoori**
Ministry of Health
- **Toqa .M. A. Mahyyal**
Al-Qasim Green University
- **Ahmed obaid Hussain**
Al-Qasim Green University
- **Fatima ABD_AL_RADHIA**
Al-Qasim Green University

Isolation and Identification of Salmonella sp isolated from chicken ,meat and raw milk in Babylon province ,Iraq

6

- **Rabab J.H. Al Hasseny**
Al-Qasim Green University
- **Zahraa abd Al-Kareem**
Al-Qasim Green University
- **Ahmed Abbas Abdzwaïd**
Al-Qasim Green University
- **Sahar Mahmood Imran Alkive**
Ministry of Health
- **Toqa M. A. Mahyyal**
Al-Qasim Green University
- **Al-Zubaidi Sura**
Al-Qasim Green University
- **Maryam Talib Nouri Habib Al-Hussein**
Al-Qasim Green University

Antibacterial activity of Syzygium aromaticum cloves against diarrhea patients of Babylon province

Oturum/session 2 الجلسة
12:00-13:30

Dr.Ali Hassan Karim Alhamami

رئيس الجلسة
Chairman - Oturum Başkanı

Thursday / Perşembe
22/08/2025 الجمعة

1

- **Luma Taha Daood**
University of Mosul
- **Dr. Moath Abdullah Al_Hajjar**
University of Mosul

Spectrophotometric Determination of Sulfamethoxazole and Trimethoprim in admixture by Second and Fourth Derivative Technique - via using Starch Adaptation

2

- **Elaf Shaaban Ibrahim**
University of Mosul
- **Lelas Farhan Bdaiwi**
University of Mosul

Vitamin D3 Deficiency, and Serum Ferritin as a Prognostic Marker for Thalassemia

3

- **S.K.IBRAHEM**
Tikrit university
- **A.M.ALWAN**
Tikrit university
- **H.T.AHMED**
Tikrit university

Fabrication of Ag/Co 3 O 4 /PSi/Si /Ag Hetero-junction for Photodetector Applications

4

- **Aser Ihsan Abdullah**
University of Mosul
- **Saba Zeki Al Abachi**
University of Mosul

Isolation and partial purification of A meteorin-like protein from a blood sample and determination of its molecular weight

5

- **Maysam manhal algreer**
University of Mosul
- **Lelas Farhan Bdaiwi**
University of Mosul

Evaluation of the role of melatonin and Cortisol in patients with sickle cell anemia

6

- **Marwa D. Jaaffe**
ALKarkh University
- **Alaa W. Abbas**
ALKarkh University
- **Elaf I. Abdulhussein**
ALKarkh University
- **Sheimmaa j. Hadi**
ALKarkh University
- **Ammar M. Chalooop**
ALKarkh University

Assessing the antibacterial properties of synthesized copper nanoparticles against Escherichia coli and Staphylococcus aureus in soil

7

- **Tabarak Abdallah Kareem**
Mustansiriyah University
- **Assist. Prof. Dr. Anwar Abbas Hattab**
Mustansiriyah University

Chaos-Augmented Koblitz Elliptic-Curves Cryptography to Secure E-Banking storage

8

- **Fayhaa Hassan Ali Ahmed**
Northern Technical University
- **Dawood Habboo Mohammed**
University Of Mosul
- **Farha Khalaf Omar**
AL Noor University

Indirect Spectrophotometric method for estimation of paracetamol in its pure form and pharmaceutical preparation

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