



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



**2023**

**16 - 17 - 18 November**



 **+90 536 696 42 30**

 **[www.rimaracademy.com](http://www.rimaracademy.com)**

 **Alanya-Türkiye**



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

**Opening session**

**Thursday 16 November 2023  
10:00 Am**

**Açılış**

**16 kasım 2023 perşembe günü  
saat 10:00'da**

First day programme  
16-11-2023  
برنامج الحضور اليوم الأول

توزيع الشهادات  
Sertifika Takdimi

القاعة الأولى  
الساعة Saat  
16:45

الجلسة العلمية الثانية  
II. Oturum  
العلوم الاجتماعية  
القاعة الأولى

الساعة Saat  
14:30

الجلسة العلمية الثالثة  
III. Oturum  
العلوم الاجتماعية  
القاعة الأولى  
الساعة Saat  
15:30

جلسة العلمية  
مؤتمر مینار 10  
مؤتمر العلوم الزراعية والبيطرية  
العلوم التطبيقية  
القاعة الثانية

الساعة Saat  
12:30

الغداء  
Öğle Yemeği

الساعة Saat  
13:30

الجلسة العلمية الأولى  
I. Oturum  
العلوم الاجتماعية  
القاعة الأولى

الساعة Saat  
11:30

جلسة المعرض الخاص ببراءة  
الاختراع والملصقات العلمية  
العلوم التطبيقية  
القاعة الثانية

الساعة Saat  
11:30

الجلسة الافتتاحية  
Açılış Oturumu

الساعة Saat  
10:00

توزيع الدروع  
Plaket Takdimi

الساعة Saat  
10:30





**The first day**  
**Attendance sessions**



Lect. Dr. Sabah Noori HAMMOODI  
ASHur University Collage, Iraq  
Oturum Başkanı–Chairman of session

THURSDAY 16/11/2023

12:30–13:30

I. SESSION –I. OTURUM

1

- م. سالم مصباح الكيلاني
- م. محمد خليل التركي

الشركة الليبية للحديد والصلب

اعتبارات السلامة في إدارة  
مخلفات صناعة الحديد  
والصلب-دراسة حالة خبث  
الأفران الكهربائي-

2

- Assist. Lect. Al-Ibadi ZEAD  
University of Babilon
- Assist. Lect. Al-Zubaidi  
SURA
- Assist. Lect. Haneen Imad  
AL-SULTANI
- Prof. Dr. Ahmed OBAID  
Al-Qasim Green University  
Iraq

The effects of Rosuvastatin on  
the kidney in male albino rats

3

- Assist. Prof. Dr. Hiba Jasim  
HAMZA  
University of Babylon
- Assist. Prof. Hider, M. H. AL-  
SHIRIFI  
Al-Qasim Green University
- Lect. Dr. Sumyah .H. TORKI  
Al-Nahrain University
- Prof. Dr. Abbas. K. AL-MANSOORI  
Al-Qasim Green University, College-  
Iraq

Comparative study between Vidas  
system and PCR technique in  
diagnosis the CMV in aborted  
women

4

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

Evaluation of physical properties  
for local natural stones  
Area study :(Anbar desert)

6

- Dr. Bader AL AIFAN  
Kuwait University  
Kuwait

A comprehensive assessment of  
Dubai's green building rating  
system: Al Sa'fat



MINAR  
Congress

**on line sessions**



**Assist. Prof. Dr. Sattar J.J. AL-SHAELI**  
**University of Wasit**  
 Oturum Başkanı–Chairman of session

**Lect. Dr. Israa Muhsen ESSA**  
**University of Basrah**  
 Moderator – Moderatör

**FRIDAY 17/11/2023**

**16:30–18:00**

**I. SESSION –I. OTURUM**

**1**

- Suha Hassan Ahmed AL-JUBOURI
- Hassan Ahmed MOHAMED  
Tikrit University  
Iraq

Preparation and characterization the Complexes of Dithiocarbamide derived from amines acids and Evaluation of their biological activity

**2**

- Lect. Dr. Mustafa M. MANSOUR
- Assist. Lect. Haider Sami SALMAN
- Prof. Dr. Adnan A. UGLA  
University of Thi-Qar  
Iraq

Computer Fluid Design Models of Thermal Performance of Heat Sink with Various Geometries of Notches

**3**

- Lect. Enas MM. AL-EODAWEE  
University of Wasit
- Lect. Dr. Israa Muhsen ESSA  
University of Basrah
- Assist. Prof. Dr. Sattar J.J. AL-SHAELI
- Lect. Dr. Ghassan J.K. AL-ABEDI  
University of Wasit  
Iraq

Microscopic Detection of Coccidiosis in Small Ruminants in Wasit Province, Iraq

**4**

- الباحث محسن صالح نفيش الجميلي
- د. آمنة أبراهيم علي الناصري
- أ.م.د. احمد شاكر مرموص الجنابي  
جامعة تكريت  
العراق

تحضير و تشخيص وتقييم الفعالية الحيوية لعدد من معقدات الكادميوم (II) الحاوية على مزيج من ليكاند ( 4,5- ثنائي فنييل 1,2,4 - ترايازول-3- ثايول ) مع الفوسفينات

**5**

- Assist. Lect. Muna Abdul Fattah AHMED
- Lect. Assist. Maysoon Abdulkareem AHMED  
University of Baghdad  
Iraq

The level of disclosure of financial information related to sustainability according to the (IFRS-S1) standard and its impact on the company's performance - applied research in a sample of Iraqi Islamic banks

**6**

- Assist. Prof. Dr. Miaad K. ALKHUDHAIRY  
Al-Furat Al-Awsat Technical University-Iraq
- Prof. Dr. Elhassan BENYAGOUB  
Mohammed Tahri University of Bechar-Algeria

Frequency of Genes Mediated  $\beta$ -lactams Resistance in *Acinetobacter baumannii* Isolates from Iraq

**7**

- Dr. Alibek KHABIYEV  
Satbayev University, Almaty,  
Kazakhstan

Problems and prospects of using microreactor systems

**8**

- Lect. Rawaa Banay ZUBAIRI  
Southern Technical University
- Lect. Dr. Zainab A.MUTTER ASHUR  
University Collage  
Iraq

Detection of virulence properties and virulence-associated gene (lss) of *E. coli* isolated from broiler chicks

Assist. Prof. Dr. Haifaa Abass HUSSEIN  
university of al-qadisiya  
Oturum Başkanı–Chairman of session

Lect. Dr. Hanaa Salih Abd Ali ALRAMMAH  
University of Baghdad  
Modrator – Moderatör

SATURDAY 18/11/2023

11:30–13:00

I. SESSION –I. OTURUM

1

- Assist. Prof. Dr. Rana R. ABED
- Lect. Rana F. JASIM
- Lect. Heba A. MOHAMMED  
University of Mosul  
Iraq

Some Metals Complexes with Schiff base derived from 2-Hydroxybenzhydrazide, Synthesis and Characterization, Antibacterial Evaluation

2

- Ahmed Hashim KADHIM
- Lect. Dr. Hanaa Salih Abd Ali ALRAMMAH  
University of Baghdad  
Iraq

Identification of Some Gram-Positive Bacteria among Dogs and Their Owners in Karbala

3

- Assist. Prof. Dr. Haifaa Abass HUSSEIN  
university of al-qadisiya  
Iraq

Studying the effect of some natural materials on the germination and growth of chickpea plant (cricer arietinum L.)

4

- أ.م.د. رشا جاسم احمد ابراهيم العبيدي
- أ.م.د. احمد عبدالهادي عيسى
- م. ياسمين ياسين حسين محمد التكريتي  
الجامعة العراقية  
العراق

الذكاء الاصطناعي وأثره في تخفيض تكاليف العمليات الجراحية دراسة نظرية

5

- الباحثة افنان عباس هادي
- أ.م.د. ساجدة كاظم الكندي

جامعة بغداد  
العراق

التحفيز الحضري في المناطق السكنية

6

- Assist. Prof. Dr. Zuhail Abdul HADIHAMZAH
- Lect. Huda Abdullah AL-MAYYAH  
Basrah University  
Iraq

Mixed Convection Numerical Study Within Lid-Driven Cavity Heat Transferring With Variable Prandtl Number

7

- Assist. Prof. Dr. Nuha Jabbar ALRIKABY  
University of Thi Qar
- Lect. Hasan Azaati Ibadi Abul-DOANEJ
- Assist. Lect. Zahraa Abbas Habbooshee AL-JASIME  
Education Ministry  
Iraq

Mutual Cooperation and Potential Conflicts: The Dynamic Relationship Between Helpful Gut Bacteria and Intestinal Parasites in Human Digestive Well-being A comprehensive review



**Lect. Dr. Bassim Kareem MIHSIN**  
General Directorate of Education in Karbala  
Oturum Başkanı-Chairman of session

**Dr. Djamila DJAGHROURI**  
Mohamed Khider University  
Modrator - Moderatör

**SATURDAY 18/11/2023**

13:00-14:30

**II. SESSION -II. OTURUM**

**1**

• Assist. Lect. AL -Husnah  
Adil MANSOOR

Thi-Qar University  
Iraq

Role of Interlekin-35 in the  
Pathogenesis of Hashimoto's  
thyroiditis disease

**2**

• الباحثة حنان حداد  
جامعة محمد خيضر بسكرة  
الجزائر

مكافحة التصحر باستخدام الاستشعار  
عن بعد ونظم المعلومات الجغرافية

**3**

• Lect. Dr. Bassim Kareem  
MIHSIN

General Directorate of  
Education in Karbala  
Iraq

Study On new family of Convex  
Functions attached squeaky  
coeffcient bounds with Tanh  
function

**4**

• Assist. Lect. Tadamun  
Sabah YUNS  
• Assist. Lect. Eman H. RAHI  
• Assist. Lect. Ali Malik  
TIRYAG  
University of Basrah  
Iraq

Dysmenorrhea and Factors  
Associated with It and Methods  
of Management and Educational  
Knowledge among Secondary  
School Students in Basrah city

**5**

• Dr. Aïcha CHETARA  
• Dr. Djamila DJAGHROURI  
• Prof. Dr. Moussadek  
BENABBAS

Mohamed Khider University  
Algeria

URBAN DENSIFICATION: AN  
EFFECTIVE SOLUTION AGAINST  
URBAN SPRAWL?

**6**

• Assist. Lect. Zahraa  
Mahmoud Hussain AL-  
HEJAJ  
• Assist. Lect. Eman H. RAHI  
Assist. Lect. Ali Malik TIRYAG  
Basrah University  
Iraq

Assessment of mothers'  
knowledge and attitude about  
the importance of vitamin D  
supplements for children in  
Basra city

**7**

• Assist. Lect. Muna Abdul  
Fattah AHMED  
• Lect. Assist. Maysoon  
Abdulkareem AHMED  
University of Baghdad  
Iraq

The level of disclosure of  
financial information related to  
sustainability according to the  
(IFRS-S1) standard and its  
impact on the company's  
performance - applied research  
in a sample of Iraqi Islamic banks

Assist. Prof. Dr. Mohammed Yahya HADI  
AI-Qasim Green University  
Oturum Başkanı – Chairman of session

Lect. Dr. Haneen Waheed KADHIM  
AI-Qasim Green University  
Modrator – Moderatör

SATURDAY 18/11/2023

14:00-15:30

III. SESSION – III. OTURUM

1

- Lect. Ghuffran Muhammed HASSAN
- Dr. Amjed Qays Ibrahim ALQAISI

University of Baghdad  
Iraq

Effect of Cocos nucifera oil on Iraqi strains of Leishmania in-vitro

2

- Khelfa Fadel SHEDHAN  
Directorate General of Education  
in Babylon Governorate
- Lect. Dr. Haneen Waheed KADHIM
- Assist. Prof. Dr. Mohammed Yahya HADI  
AI-Qasim Green University,  
College-Iraq

Study Magnetic Electron  
Scattering Form Factor of 24 Mg Isotope

3

- Lect. Dr. Haneen Waheed KADHIM
- Assist. Lect. Rawaa Amer HAMEED
- Assist. Prof. Dr. Mohammed Yahya HADI  
AI-Qasim Green University  
Iraq

Probing the Nuclear Structure of Exotic 33 Mg Isotope

4

- Assist. Lect. Nawras Hofzi SHLIOH  
AI-Qasim Green University
- Lect. Hayder FAHIM  
Kerbala University
- Assist. Prof. Dr. Mohammed Yahya HADI  
AI-Qasim Green University  
Iraq

Radiation Behavior in Biological Compound: Exploring Mass Attenuation and Effective Atomic Numbers for Gamma-Ray Interactions

5

- Lect. Dr. Moustafa A. AL-SHAMMARI  
AI-Qasim Green University
- Sura Obayes Radhi AL-QAYYIM  
University of Babylon  
Iraq

Holistic Oral Care for Critically Ill Children: Knowledge and Practices of Intensive Care Unit Nurses

6

- Assist. Prof. Dr. Dalia Sadiq Mahdi AL-KHATEEB  
AI-Qasim Green University
- Melath K. AL-GHUFALI  
Ministry of Education
- Lect. Shurooq Falah HASSAN  
AL-Qasim Green University  
Iraq

Synthesis heterocyclic compounds (four, five and seven) by Anil compound and study the biological activity

7

- Lect. Dr. Hussein Sh. AL-ESSA
- Prof. Dr. Nawras A. ALWAN
- Prof. Dr. Eman About AL-MASOUDI  
Basrah University  
Iraq

Assessment of Calcium levels in Parathyroid Disturbances in Mature Male Rabbits

**Prof. Dr. Abbas .K . AL-MANSOORI**  
**Al-Qasim Green University**

Oturum Başkanı–Chairman of session

**Assist. Prof. Dr. Hiba Jasim HAMZA**  
**University of Babylon**

Modrator – Moderatör

**SATURDAY 18/11/2023**

15:30–17:00

**IV. SESSION –IV. OTURUM**

**1**

- Assist. Lect. Eman J. YOUNOS  
University of Baghdad
  - Lect. Nuralhuda Aladdin  
JASIM
  - Assist. Lect. Hamsa Natiq  
FADHIL  
Wasit University
  - Lect. Manal Abdulsatter  
MUHAMMED  
Wasit University  
Iraq
- 
- Adsorption of Lead (II) Ions from Synthetic Wastewater using Coconut Shell Carbons Activated by NaOH

**2**

- Doaa Hamid HUWISH  
Al-Qadisiyah University
- Prof. Dr. Abdulkareem Dash  
ALI  
Tikrit University  
Iraq

---

Study Of The Effect Of Laser On The Structural And Electrical Properties Of The Compound Bi<sub>2</sub>-Xpbxsr<sub>2</sub>-Ycdyca<sub>2</sub>cu<sub>3</sub>o<sub>10</sub>+Δ Superconducting At High Temperatures

**3**

- Assist. Lect. Hawraa Talib  
AL-JANABI
- Assist. Lect. Rajaa Abbas  
ALI
- Assist. Lect. Haneen Imad  
AL-SULTANI
- Prof. Dr. Ahmed OBAID  
Al-Qasim Green University  
Iraq

---

Histochemical effects of Rosuvastatin on the liver in male albino rats

**4**

- Lect. Ameer Jawad HADI
- Assist. Lect. Sarmad .j.  
MOHAMMED
- Assist. Lect. Mohammed. A.  
DABBI  
AL-Qasim Green University  
Iraq

---

Assistant of liver enzymes of female patient with breast cancer which treated with different doses of chemotherapy

**5**

- Assist. Prof. Dr. Hider. M.H. AL-SHIRIFI
- Prof. Dr. Abbas .K . AL-MANSOORI  
AL-Qasim Green University
- Assist. Prof. Dr. Hiba Jasim  
HAMZA  
University of Babylon
- Lect. Dr. Rabab . J. H AL HASSENY
- Assist. Lect. Hasan Nsaif JASIM  
AL-Qasim Green University-Iraq

---

Detection of Rotavirus type A by Reverse transcriptase PCR in children suffering from viral gastroenteritis in Babylon province

**6**

- Assist. Prof. Dr. Qader-A  
Mohammed Qader ABDUL  
Aliraqia University  
Iraq

---

IL-5 & IL-4 Serum Levels in female Breast Cancer patients in Baghdad



**MINAR 10**  
**ALANYA**