



المؤتمر الدولي السابع للعلوم البيولوجية (CBSc-2022)

تحت شعار



قسم علوم الحياة كلية العلوم- الجامعة المستنصرية

للفترة من 30-31/ 8/ 2022

منهاج المؤتمر والجلسات

مراسيم الافتتاح يوم الاول -الثلاثاء 2022/ 8/30 (حضور)

قاعة شهيد المحراب / رئاسة الجامعة المستنصرية (9:00 صباحا – 12:30 ظهرا)

التفاصيل	الوقت: حسب بغداد AM
التسجيل على المؤتمر	10:00 - 9:00
الترحيب بالحضور الكرام	10:05 صباحا
النشيد الوطني	10:05-10:10 صباحا
قراءة آيات من الذكر الحكيم	10:07-10:10 صباحا
قراءة سورة الفاتحة على ارواح الشهداء الابرار	10:10 صباحا
كلمة السيد رئيس الجامعة المستنصرية راعيا للمؤتمر الاستاذ الدكتور صادق محمد الهماش المحترم	10:15-10:20 صباحا
كلمة السيد العميد " رئيس اللجنة التحضيرية " الاستاذ الدكتور محمد فرج شذر المرجاني المحترم	10:20:10:25 صباحا
فلم وثائقي عن قسم علوم الحياة	10:25-10:30 صباحا
كلمة السيدة رئيس قسم علوم الحياة الاستاذ المساعد د.ختم حبيب رسول المحترمة	10:30-10:35 صباحا
محاضرة الافتتاح بعنوان جين اسراء: الجين المركزي المتحكم في اجهزة الجسم المناعية بواسطة الجهاز العصبي (Immune System Released Activating Agent:ISRA) الاستاذ الدكتور معز عمر بخيت استاذ الطب الجزيئي وعلم المناعة واستشاري امراض المخ والجهاز العصبي – البحرين	10:35- 10:50 صباحا
تكريم	11:00-11:30 صباحا
افتتاح معرض البوسترات العلمية وبراءات الاختراع والشركات العلمية الداعمة للمؤتمر	11:30- 12:300 ظهرا
استراحة	
ورشة عمل حضوري وبالوقت نفسه On line بعنوان Whole genomic Analysis يلقيها الاستاذ الدكتور منعم رضوان علي اختصاص الوراثة الجزيئية قسم علوم الحياة – كلية العلوم الجامعة المستنصرية	قاعة كلية العلوم المركزية 12:30 - 2:00 ظهرا



الثلاثاء 2022/8/30 الجلسات والورش المسائية (On line)

ملاحظه: سيتم نشر الروابط الخاصة بالورش والمحاور على موقع المؤتمر الرسمي

<https://cbsc-2022.uomustansiriyah.edu.iq/cbsc/>

ورابط قناة التليكرام الخاصة بالمؤتمر: <https://t.me/+UPYAZTHPyqo0MTYy>

اولا - المحاضر الدولي: الدكتور مشرف شاكر - المملكة المتحدة الساعة 5-6 عصرا بتوقيت بغداد
ادارة الجلسة: د. ثناء ماجد نور

Dr Mosharraf Sarker/ School of health and life science ,Teesside University,UK

Title of the lecture :Microbes for better health

رابط الزوم للمحاضرة

<https://us02web.zoom.us/j/8589689752?pwd=eERLQVIQVmhJT2JRVmJGTjd2SFFoZz09>

ثانيا : الورش العلمية
ملاحظة : ارباط الزوم للورش

<https://us02web.zoom.us/j/8589689752?pwd=eERLQVIQVmhJT2JRVmJGTjd2SFFoZz09>

Time	Title of workshop	Lecturers
6:00-7:00 pm	How can we make renewable energy competitive in terms of costs	Dr Thana Noor (Department of Biology) Mustansiriyah University. Mr.Mohammed Shakir Mahmood (Manager of Baghdad Renewable Energy and Sustainability Center Engineer :Sally Qussay Hussein. Practitioner engineer of Baghdad Renewwable Energy and Sustainability Center .
7:00-8:00 pm	New aspects in bio-nanotechnology	Dr.Jehan Abdul Sattar and(Department of biology) Dr. Ahmed Shukur Hameed Al-Haddad (Department of Physics,) -College of science – Mustansiriyah Uni.



اليوم الاول الثلاثاء 2022 /8/30 :جلسة محور التقانة الاحيائية

رئيس الجلسة: استاذ د.نهاية حكمت زكي

مقرر الجلسة: استاذ مساعد د.سوسن محمد كريم

ملاحظه: تبدأ الجلسة الساعة 8 مساءً وسيتم نشر الرابط (Google meet) على موقع المؤتمر وقناة التلكرام :

<https://meet.google.com/pwn-wzvj-nms>

Time	Research title	Code	Authors and Work place
8:00-8:15 Pm	Comparative molecular Study for two Species of Alopecurus L.	CBSc-bioT5	Qasim A. Rhaif , Khansaa A. Shaheed and Balqees H. Al-Musawi Biology Department, College of Science, Kerbala University, Iraq
8:15-8:30 Pm	Antimicrobial action of 4-((4,5-diphenyl-1H-imidazole-2-yl)diazenyl) benzoic acid as a new synthesized imidazole derivative	CBSc-bioT9	Suad Yousef Aldorkee ¹ and Ali Abdul Hussein S. AL-Janabi ² 1 College of Medical Techniques, National University of Science and Technology, Iraq 2 Dept. of Microbiology, College of Medicine, University of Karbala, Iraq
8:30-8:45 Pm	The effect of Pimpinellaanisum extracts on the activity of a protease enzyme isolated from clinical samples of bacteria	CBSc-bioT11	Bashar Hamid Khalaf , Thamer Mehidi Badawi Department of Graduate Studies, University Presidency , University Of Anbar and The Ministry of Education in Iraq , the Directorate of Education in Anbar, Iraq
8:45-9:00 Pm	Identification of a methylation pattern in the SNRPN gene promoter and its association with semen abnormality among Iraqi males	CBSc-bioT12	Mays H. Ali ¹ , Abdul Kareem A. Al-Kazaz ² , AnwerJaber Faisal1 1- AL-Farabi University College, Medical Laboratory Techniques Department, Baghdad, 2Baghdad University, College of science, Biotechnology Department, Baghdad
9:00-9:15 Pm	Vitamin D deficiency Associates with Disease Severity in Rheumatoid Arthritis Patients	CBSc-bioT14	Zamin A Al-Sarray1, Raghad H Hussein ² , Ali H Al-Hafidh ² , Izzat A Al-Rayahi ² 1- Imamein Kadhimen Medical City, Ministry of Health and Environment Iraq. 2- Middle Technical University/ College of and medical Technologies, Baghdad Iraq

9:15-9:30 Pm	Relationship between urinary tract bacterial infection and renal calculi among adult patients in Misan governorate in Iraq	CBSc-bioT15	NooraldenAbdulkaremJasim ¹ , Mohammed Al-Nussairawi ² , Diana BasimAbdulhameed ³ 1,3 Department of Clinical Laboratories Sciences, School of Pharmacy, University of Misan, Iraq 2 Department of Clinical Pharmacy, School of Pharmacy, University of Misan, Iraq
9:30-9:45 Pm	Evaluation the effect of purified prolidase from <i>Escherichia coli</i> on some immunological aspects	CBSc-bioT10	Seror A. Abdul Hussein; Khetam H. Rasool ; Neihaya H. Zaki Department of Biology, College of Science, Mustansiriyah University, Baghdad / Iraq.
9:45-10:00 Pm	Determination the antimicrobial activity of Subtilosin enhance by sonication on the pathogenic bacteria	CBSc-bioT21	Marwah M. Kareem and Amna Al-hashimi, College of Science .Mustansiriyah University, Baghdad/ Iraq
10:15-10-30 Pm	Genetic study of mexX, oprD and oprM genes in <i>Pseudomonas aeruginosa</i>	CBSc-bioT22	Wasan Abed AljabarDohan, Sawsan Mohammed Kareem Biology department/ College of Science/ Mustansiriyah University/ Baghdad/ Iraq.
10:30-10:45 Pm	What about The Role of miRNA 125a-5p in Iraqi Patients with Autoimmune Hashimoto's Thyroiditis	CBSc-bioT23	Satae Y. Mohammed and Haidar J Muhammed Department of Biology, College of Science, Mustansiriyah University, Baghdad , Iraq



جلسة محور علم البيئة والتلوث

رئيس الجلسة: استاذ د. هدى فاروق زكي

مقرر الجلسة : استاذ مساعد د. هديل عبد اللطيف مجيد

ملاحظه :تبدأ الجلسة الساعة 8 مساءً وسيتم نشر الرابط (Google meet) على موقع المؤتمر وقناة التكرام :

<https://meet.google.com/zbi-xtfm-fnj>

Time	Research title	Code	Authors and Work place
8.00 -8.15 pm	Synthesis of New Ceramic Membranes from Syrian Zeolite Coated with Silver Nanoparticles to Treatment Wells Water	CBSc-6B	Dr.Abdul razzaq Hammal Applied Chemistry, University of Aleppo, Syria
8.15-8.30 pm	Towards an integrated management of Al-Dalamj Marsh	CBSc-9B	Dr.Havan Hassan Salman and Dr.Ghofran Farooq Jomaa Ministry of water resources University of Technology
8:30-8:45 pm	The Effect of AL-Tharthar Canal on the Zooplankton Composition and Diversity in the Tigris River	CBSc-8B	Osama S. Majeed Muhammed R. Nashaat and Ahmed J. M. Al-Azawi Directorate of Third Karkh, Ministry of Education, Baghdad, Iraq. Ministry of Science and Technology, Baghdad, Iraq. Department of Biology, College of Science, University of Baghdad,
8:45-9:00 pm	A study identifying the Liver and Kidney functions with some Heavy metals levels in Electrical Generators Workers	CBSc-7B	Ali Essam Ali , Dr. Huda Zuheir Majeed Biology , College of Science, Mustansiriyah University,
9:00-9:15 pm	Purification and Characterization of Catechol 1, 2 Dioxygenase Using The Local Isolate of Phenol-Degrading <i>Pseudomonas putida</i>	CBSc-12B	Huda R. Tawfeeq ,Sawsan S. Al-Jubori, Amel H. Mussa Biology Department, college of Science, Mustansiriyah Uni



اليوم الاول الثلاثاء 2022 /8/30 :جلسة محور علم النبات والفطريات والطبية

رئيس الجلسة استاذ د. احمد ساهي دويش

مقرر الجلسة : استاذ مساعد د. هديل رضاوي

ملاحظه :تبدأ الجلسة الساعة 8 مساءً وسيتم نشر الرابط (Google meet) على موقع المؤتمر وقناة التكرام :

<http://meet.google.com/wmd-eaik-cma>

Time	Research Title	code	
8:00-8:15 pm	Biotic and physical elicitors induce biosynthesis and accumulation of some Withanolide compounds in the callus culture of <i>Withaniasomnifera</i> L.	CBSc-B1	Ashwaq S. Abed and AlaaJabbarTaha Dept. of Biology, collegeof science , MustansiriyahUniversity
8:15-8:30 pm	Evaluation and Compression of Hot Aqueous and Cold Alcoholic of <i>Coriandrumsativum</i> L. Seeds Extracts Effect as Antimicrobial Agent.	CBSc-B2	Asseel M.M. Habh and Baan MunimTwajj Dept. of Biology, collegeof science , Mustansiriyah University
8:30-8:45 pm	Endogenous pararetroviruses as a possible marker to separate four Aubrieta genomes	CBSc-B3	Osamah Nadhim Alisawi ,Jotyar J. Mohammed , Richard Gornall and Pat Heslop-Harrison :University of Kufa, College of Agriculture, Plant Protection Department
8:45-9:00 pm.	New Records in Iraq and Arab Nation for some Fungi Isolated from Al-Barakia wastewater treatment plant in Al-Najaf Province	CBSc-B4	Nihad Habeeb Mutlag and Douaa Faris Hussain University of Kufa, College of Science, Ecology and Pollution Department
9:00-9:15 pm	Mycotoxins hazard assessment of feedstuff from multiple sources products commercially imported for Iraq	CBSc-B6	Mohanad Faris Abdulhamee, Moaed Hanoon Sayhood and Nawras Abdelah Alwan University of Basrah ,College of Veterinary Medicine, Public Health Department
9:15-9:30 pm	Physiological Responses for Wheat Cultivars Growing Under Allelopathic Effect of Spinacia Oleracea Leaves	CBSc-B7	Iman Radha Jasim ,Raed Salem AL-Saffar and Fula kaydar Mohamad Salih Mosul university, College of Science, Biology Department
9:30-9:45 pm	Evaluation of inoculum prepared from plant growth-promoting rhizobacteria PGPR isolates for the production of tomato Lycopersicon esculentum Mill seedlings	CBSc-B15	Shaimaa Abd Mohammed and Abulkareem Eraibi Alkurtany Tikrit University, College of Agriculture, Food Science Department

9:45-10:00 pm	The suitability of Herbarium Specimens in Studying Flowering Phenology of Festuca Species belong to poaceae (Grass family) of British Isles	CBSc-B16	Dr. Aseel Shaikh Ali University of Babylon, College of Basic Education, Biology Department
10:00-10:15 pm	Efficiency of some chemical factors in stimulating systemic resistance of barley plant against Fusarium wilt disease caused by the fungus Fusarium oxysporum	CBSc-B17	Jasim Mahmood Abed ,Theyab Abed Farhan And Rashid Masherf Theer Anbar University, College of Agriculture, Plant Protection Department



اليوم الاول الثلاثاء 2022 /8/30 :جلسة محور علم الفسلجة

رئيس الجلسة استاذ د. نوري محمد لعبيبي

مقرر الجلسة : استاذ مساعد د. فرحة عبد علي شفي

ملاحظه: تبدأ الجلسة الساعة 8 مساءً وسيتم نشر الرابط (Google meet) على موقع المؤتمر وقناة التكرام :

<https://meet.google.com/iaw-mdmr-cwe>

Time	Title of the researches	code	Authors and Affiliation
8:00-8:15 pm	The synergistic effect of Yemeni sesame oil and squalene on hyper lipidemia induced reproductive damage in male rats	CBSc-Ph-6	Mohammed Sadeg A. Al-Awar ⁽¹⁾ , Amani Hamood A. Serag ⁽³⁾ , Marzoq Ali Odhah ⁽⁴⁾ , Nabil Ahmed Albaser ¹ Department of Biology, Faculty of Applied Sciences, Amran University, Yemen. ² Department of Laboratory Medicine, Collage of Medicine and Health Sciences, ³ Department of Biology, Shaoxing University, Shaoxingcityzhijiang Provence, China. ⁴ Department of Respiratory Care, Collage of Medicine and Health Science, Al-Razi University, Yemen; ⁵ Department of Pharmacy, Collage of Medicine and Health Science, Al-Razi University, Yemen

8:15-8:30 Pm	Behavioral Response of Whitefly <i>Bemisia tabaci</i> towards Volatile Organic Compounds Emitted from Eggplant Leaves	CBSc-Ph-9	Amna Raed ¹ , Qasim Ahmed ¹ , Mokhtar Abdul sattar Arif ² ¹ College of Agricultural Engineering Sciences, University of Baghdad ² Plant Protection Directorate, Ministry of Agriculture
8:30-8:45 Pm	Estimation of Cadmium and Arsenic Elements in the Livers and Kidneys of Domestic Pigeons (<i>Columba livia</i>) Infected with Cestoda worms in Al-Nasiriyah city, southern Iraq	CBSc-Ph-2	Afrah A. Maktook ⁽¹⁾ , Zahraa Z. Aljanabi ⁽²⁾ , Rusl Z. Farhan ⁽³⁾ , Amal K. khalaf ⁽⁴⁾ , Hala M. Mazal ⁵ ⁽¹⁾ Biology Department, Science Collage, University of Thi-Qar, Iraq. ⁽²⁾ Environment Research Center, University of Technology, Iraq. ⁽³⁾ Medical City, Ministry of Health, Iraq. ⁽⁴⁾ Microbiology Department, College of Medicine, University of Thi-Qar, Iraq. ⁽⁵⁾ College of Science for Women, University of Baghdad.
8:45-9:00 Pm	The influence of age, sex and weight on sex hormone levels and histological development of reproductive organs in Arabi sheep	CBSc-Ph-4	Aseel Jameel Jumaa and Waleed Yosief Kassim Animal Production Department / College of Agriculture / University of Basra
9:00-9:15 Pm	Evaluation of the efficiency of plant extract and <i>Lactobacillus spp.</i> bacteria supplement in controlling the pathogen <i>Nosema ceratiae</i>	CBSc-Ph-10	Hayder Abdel abbas Hadi ¹ and Radhi Fadhil Al-Jassany ¹ : ¹ Department of plant protection, College of Agricultural Engineering Sciences, University of Baghdad
9:15-9:30 Pm	The effect of acute and chronic noise stress exposure on some physiological and immunological parameters in adult male and female mice	CBSc-Ph-1	Zainab A. A. Al-Shammary ,Jamela Jouda , Raghad Hazem hameed , Sabah A. Hameid ^{1,3} AL-Esraa University College . ^{2,4} Department of Biology, College of Science Mustansiriyah University,
9:30-9:45 Pm	The relation between the noise stress effects and neurotransmitters, sex hormones levels in the male and female Balb/c mice	CBSc-Ph-3	Zainab A. A. Al-Shammary ¹ , Sabah A. Hameid ² , Jamela Jouda ³ ¹ AL-Esraa University College, Baghdad/ Iraq. ^{2,3} Department of Biology, College of Science, Mustansiriyah University



اليوم الاول الثلاثاء 2022 /8/30 :جلسة محور الأحياء المجهرية
المرضية
رئيس الجلسة / أستاذ د. إنتصار ناظم خلخال

استاذ مساعد د. حيدر يوسف المرآياتي

مقرر الجلسة /مدرس د. مها مخلف كاظم

ملاحظه: تبدأ الجلسة الساعة 8 مساءً وسيتم نشر الرابط (Google meet) على موقع المؤتمر وقناة التلكرام :

<https://meet.google.com/rys-fotu-bec>

Time	Research Title	Code	Authors and Affiliation
8:00- 8:15 pm	Study of Bacterial Contamination of Computer Keyboard and Mobile Phone and its relation with E-learning and overuse of Disinfectants during COVID-19 Pandemic.	CBCS-M-20	Dr.Amal Talib AlSa'ady. Medical Microbiology, College of Pharmacy /University of Babylon
8:15- 8:30 pm	Persistence and filamentous as an antibiotics failure form in clinical <i>Pseudomonas aeruginosa</i>	CBCS-M-16	Dr.Laith B. Alhusseini Department of Ecology, College of Science, Kufa University.
8:30- 8:45 pm	Prevalence of Drug-Resistant Strains of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> Isolated from Women with Urinary Tract Infections (UTIs) in Karbala.	CBCS-M-6	Dr. Zahraa Abdulrazaq Al-Khfaji :Department of Pharmacology and Toxicology and Clinical Pharmacy, College of Pharmacy, Al-Zahraa University for women, Karbala.
8:45- 9:00 pm	Studying the effect of some plant extracts on <i>Candida albicans</i> and some bacterial species isolated from infections of the female genital tract.	CBCS-M-9	Hayder T.Qaddoori Middle Technical University, Technical institute of Baqubah, Diyala.
9:00- 9:15 pm	Phylogenetic Analysis of Oral Bacterial Species Based on <i>16SrDNA</i> Gene Sequences	CBCS-M-23	Dr. Ali Murtatha Hasan , Biology Dep - College of Science , Mustansiriyah University,

9:15-9:30 pm	Detection study of Some Virulence factors of Respiratory pathogens isolated from Electrical Generators Workers.	CBCS-M-15	Ali Essam Ali , Biology Dep - College of Science , Mustansiriyah University,
9:30-9:45 pm	Detection of <i>Coxiella burnetii</i> among pregnant women using PCR technique	CBCS-M-2	Ali Yahya Saeed. Department of Biology, College of Science, University of Duhok



اليوم الاول الثلاثاء 2022/8/30 :جلسة محور النانوتكنولوجي

رئيس الجلسة: استاذ د. اخلاص نوري علي

مقرر الجلسة : استاذ مساعد اسراء محمدصفي

ملاحظه: تبدأ الجلسة الساعة 8 مساءً وسيتم نشر الرابط (Google meet) على موقع المؤتمر وقناة التلكرام :

<http://meet.google.com/yyp-hnpc-tjs>

Time	Research Title	Code	Authors and Affiliation
8:00- 8:15 pm	Characterization and Antioxidant Activity of Platinum Nanoparticles Synthesized by Using <i>Cetrariaislandica</i> Extract	CBCS-N-3	Haydar Matz MUHY Department of Biology, Institute of Science, Erciyes University, Kayseri, Turkey,
8:15- 8:30 pm	Adsorption of Hormones FSH and LH on the Chitosan-Graphene Oxide - Molybdenum Oxide Nanocomposites	CBCS-N-4	Assel A. Hadi Department of Chemistry, Faculty of Science, Babylon University
8:30- 8:45 pm	Characterization of TiO ₂ Nanoparticles Biosynthesized by locally <i>Leuconostoc</i> spp. isolates	CBCS-N-6	Randa Mohammed Dhahi Biology department, college of education, Al- Iraqia University
9:00- 9:15 pm	The Effect of Nano Indian Costus Prepared by Microwave Plasma and Laser on the Thyroid of Rats	CBCS-N-7	Alyaa H. Ali Department of Physics College of Science for Women. University of Baghdad
9:15- 9:30 pm	Separation of Follicular - Stimulating Hormone from Serum by Chitosan-Graphene Oxide-Selenium Oxide Nanocomposites	CBCS-N-8	Assel A Hadi Department of Chemistry, Faculty of Science, Babylon University
9:30-9:45 pm	Preparation and Description for Ag NPs By rosemary and olive leaf aqueous extracts	CBCS-N-9	Eussur Noory Al-khafaji

			College of Pharmacy, University of Ahl Al Bayt, Karbala
9:45-10:00 pm	Evaluation the Antimicrobial Action of Kiwi Zinc Oxide Nanoparticles Against <i>Staphylococcus aureus</i> Isolated from Cosmetics Tools	CBCS-N- 10	Mais E. Ahmed Department of Biology, College of Science for Women, University of Baghdad
10:00-10:15 pm	<i>Lycopersicon esculentum</i> plant extracts as phytosynthesis of Titanium dioxide nanoparticles with volatile oil of <i>Mentha piperita</i> for stimulating antimicrobial activities.	CBCS-N- 11	Raghad DH. Abdul Jalil Department of Biology, College of Science Mustansiriyah University
10:15-10:30 pm	The antibacterial effectiveness of the biosynthesized copper oxide nanoparticles by <i>Lantana camara</i> flowers extract and their characterization	CBCS-N- 12	Loma majeed Hussein Biology Department, College of Science, University of Diyala
10:30-10:45 pm	Phenotypic and molecular characterization of fungi associated with tissue culture date palm offshoots and evaluation of the efficiency of silver nanoparticles in control	CBCS-N- 13	Alaa Oudah Manea Plant protection department, collage of agriculture, University of Basrah.



البحوث المشاركة كبوستر: يتم عرض البوسترات في الجلسة الافتتاحية يوم 2022/8/30 وفي رواق قاعة شهيد المحراب

Authors and Affiliation	Poster Title	
Mohammed H. Mohammed , Hadeel A. Majeed and Nadheer J. Mohammed Biology department, college of science, Mustansiriyah university	Comparison study to investigate the Effect of Zirconium oxide nanoparticles (ZrO ₂ NPs) on promastigote of <i>Leishmania donovani</i> in vitro	1
RanaF.Jasim,SafaaS.Mohammad and Thikra A. Allwsh : Department of Chemistry, College of Science, Mosul University.	The Relation between Fibroblast Growth Factor21 and Insulin Resistance in Hyper lipidemia Patients	2
Yousif Sinan Alhamadani ,Rima Nimatullah Hassan Department of Community Health, Al-Furat Al-Awsat University, Samawah Technical Institute	Study of tissue damage levels in the respiratory system of patients with COVID-19 in Al-Muthanna Governorate	3
Iman Mohammad Mahmood Alansary,Nadal Abdulamer Al -Saryi :Biology department, college of science, Mustansiriyah university	Biofilm formation detection in classical and hyper virulent <i>Klebsiella pneumoniae</i>	4

Saba Saadon Khazaal, Shaymaa Khudhr AL-Alak and Mustafa HasanTalha Department of Biology, College of Science, Mustansiriyah University	Prevalence of MLSB phenotypes and genotypes in erythromycin – resistant strains of <i>Streptococcus Pyogenes</i> isolated from pediatric patients in Iraq	5
Susan Abdul Raheem Hasan, Jehan Abdul Sattar Salman, Sawsan Sajid Al-Jubori Department of Biology, College of Science, Mustansiriyah University	Characterization of TiO ₂ Nanoparticles Biosynthesized by locally <i>Leuconostoc</i> spp. isolates	6
Sabaa Tahermo hammed , Hamzia Ali Ajah and Ekhlash Noori Ali :Department of Biology, College of Science, Mustansiriyah University	Preparation a new culture medium from <i>Avena sativa</i> for Cultivation of <i>Leishmania</i> parasite	7
Alnoman M T & Mustak MS Ph.D.Solar (Biotechnology), Department of Bioscience Mangalore University ,India	The peopling of the Kavaratti Island of Lakshadweep- A whole mitochondrial analysis	8
Sahira N. Muslim 1 , Wafaa Hassan Muslem 1 , T Noor 1 , Hassan Muslem Abdulhussein 2, Mohamed FarajEdbeib 3 , Roswanira Abdul Wahab 4 and FahrulHuyop 1 Department of Biology, College of Science, Mustansiriyah University, Baghdad, Iraq 2 Department of Radiology, Dijlah University College, Baghdad, Iraq 3 Department of Animal Production, Faculty of Agriculture, Baniwalid University, Libya 4 Department of Chemistry, Faculty of Science, UniversitiTeknologi Malaysia 5 Department of Biosciences, Faculty of Science, UniversitiTeknologi Malaysia	Isolation of monochloroacetic acid biodegrading bacteria from Tigris River	9
Kaled Ch. ¹ , Aqeel Lami ² , Zeinab Daher ¹ , Assil Akil ¹ , Akram Hijazi ¹ Doctoral School of Sciences and Technology, Prase ¹ , Department of Biology, College of Science, Mustansiriyah University ²	Biomaterials for water remediation	10
Naghham Saadi Mohammed, Mariam Khamees Abdrabaa, Hassan Basim, Sroor Mahdi, Tabarek Satar, Mohamm Majeed Ahmed Hussein Sabah : Department of Medical Laboratory Techniques , Al-Esraa University College.	Isolation and Identification of <i>Staphylococcus aureus</i> that isolated from Otitis media patients	11
Suhad A. Abid, Sarah Naji Aziz, Nadheema H. Hussein, Noor Al-Huda Ali A.H Saeed, Shaimaa N. Mizil, Jumaah D. Hussein and Israa M.S. Al-Kadmy, ¹ Nadheema Hussein, and ² Jumaah D. Hussein, Nadal Abdulamer Al –Saryi, Susan Abdulrahman Ibrahim Department of Biology, College of Science, Mustansiriyah University	Molecular Investigation of virulence factors in microbial organisms that associated with public health risk from different environmental regions	12
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Sundus Hameed Ahmed, Khansaa Badie Jamil, Hayder Saeed Muttlib, Taha Yaseen Ibrahim and Hadeel Radwi Hussein : Department of Biology, College of Science, Mustansiriyah University	Study of the antioxidant and anti-cancer activity and biological activity of (<i>Punicagranatum</i> L.) extract on pathogenic microorganisms using alkaline energy water	15
Ruaa Fadhil Mansoor, Hadeel Radawi Hussein, Sukeyna Abaas Aliwy and Faten Zubair Filimban Depart of Biology, College of Science, Mustansiriyah University	Anatomical implication of vegetative organs in delimitation of nine species of Citrus L.	16
Dr. Lina Abbas Naser, Dr. Furdos Noori Jafer, Dr. Areej Hasan Aldhahir : Department of Biology, Science, College of science -University of Basrah	Antibacterial Activities and Chemical Characterization of the Secondary Metabolites of <i>Aspergillus terreus</i>	17
Ayman Adwan Abd, Noor Maath Ahmed and Shaimaa Fatih Ali : Department of Biology, Science, College of Science, University of Tikri	Morphological Characters of Achene of some species of the tribe Carduea in Iraq	18
Yosra Badri Al-Hakeem Department of Biology, College of Science, Mustansiriyah University	The Effects of Polymorphic Allele on Cell Division of Male Germ line in Flowering Plants.	19
Khalidah S. Al-Niaem, Amjed K. Resen and Dr. Majid M. Tahir Aquaculture Uni, College of Agriculture, University of Basrah	Using Rut (<i>Rutamontana</i>) to anesthetize on common carp <i>Cyprinus carpio</i> juveniles	20
Sura Safi Obayes Khafaji Department of Physiology, Phamacology and Chemistey, Veterinary Medicine College ,AL-Qasim Green University	Effect of Coriander (<i>Coriandrum sativum</i> L.) Leaf and Seeds on Biochemical and Hematological feature	21
Duaa Suhail Shawket ¹ , Yusra MB. Mohsin ² , Raghad J. Fayyad ³ , Sana Noori Hussein Department of Biology, College of Science, Mustansiriyah Uni.	Partial Purified Bacteriocin from <i>Leuconostoc mesenteroides</i> Overcomes Anti- bacterial and anti-fungal wall paints	22
Rasha Kifah ¹ , Dr. Ahmed Jassim ² , Ammar Salam ³ , Hajer Mohamed ⁴ : Biological Analytics Division, Science & Technology, ² Biological Studies, Science & Technology ³ Biological Treatment Division, Science & Technology ⁴ Occupational Safety Department, Science & Technology Science & Technology	Biodegradation To Water Associated Crude Oil By Bioreactor	23
Israa Iesa and Suzan Abdul Rahman Department of Biology, College of Science, Mustansiriyah University	Detection of PagABCD proteins in biofilm producing <i>Acinetobacter baumannii</i> isolates	24
Dr. Rana Hadi Al-Shammeri and Murtada Abdulzahra Department of Biology, College of Science, Mustansiriyah University	Biosorption of heavy metals by <i>Aspergillus</i> from electronic waste	25



اليوم الثاني الاربعاء 2022/8/31 ستكون فعاليات المؤتمر لليوم الثاني في قاعة العلوم المركزية حضوريا

الوقت	الفعالية
10:00-10:30 صباحا توقيت بغداد نقل مباشر	<p>المتحدث الدولي 1: د. خديجة Prof. Khatijah Yusoff يوسف</p> <p>Department of Microbiology, Faculty of Biotechnology and Bio molecular Sciences, University Putra Malaysia, 43400 UPM, Serdang, Selangor D.E., Malaysia</p> <p>Lecture Title : Newcastle Disease Virus in the Treatment of Cancer: an Exploration</p> <p>ادارة الجلسة : د. سوسن ساجد محمد علي المقرر : د. خلود حامد</p>
10:30-11:00 صباحا	<p>المتحدث الدولي 2: د. علي اسماعيل عزيز استشاري العناية المركزه وتخدير /لندن مستشفى لندن الجامعي</p> <p>Keynote speaker :Dr .Ali Ismail Aziz Consultant of Intensive care and anesthesia / London Imperial College London</p> <p>Lecture Title :T he latest updates in modern medicine - scientific conversations</p> <p>ادارة الجلسة : د. ثناء ماجد نور</p>
11:00-11:15 صباحا	<p>كلمة السيد العميد المحترم لاعلان مراسيم انتهاء انعقاد المؤتمر الدولي للعلوم البايولوجية</p>
11:15-11:30 صباحا	<p>قراءة توصيات المؤتمر من قبل رئيس اللجنة العلمية</p>
11:30-11:45 صباحا	<p>تكريم محاضري الورش الالكترونية بشهادات تقديرية</p>

12:00 - 11:45 ظهرا

تكريم افضل ثلاث بوسترات مشاركة بل المؤتمر