



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

ت	عنوان البحث	اسماء الباحثين	سنة النشر	اسم المجلة
1	16SrRNA sequencing analysis for identification of Klebsiella pneumoniae isolated from the extreme kitchen environment	اخلاص رمضان مطر عائشة وميض د.الاء حسين المولى	2023	Revis Bionatura
2	Phylogenetic Analysis of 16S rRNA Gene of Burkholderia cepacia Complex Species Isolated from Different Clinical Sources	Hazim M. Al Jarjary, Essra Ghanim Al Sammak	2023	. Rafidain Journal of Science https://rsci.mosuljournals.com Vol. 32, No. 3, pp. 19-30, 2023
3	الفعالية المضادة لتكوين الغشاء الحيوي لم Mersacidin المنتج من Bacillus sp.-AE ضد Acinetobacter baumannii و Acinetobacter junii المعزولة من عينات سريرية	Alaa Nazar Al-Najim, Essra Ghanim Alsammak	2024	Rafidain Journal of Science .Vol. 33, No. 2, pp. 21- 39
4	Biosynthetic Gene Clusters and Anatoxin-a Detection in a Whole Genome of Microcoleus sp. HI-ES.	Hiba Khaleel Saeed, Essra Ghanim Alsammak, Mohammed Fadhil Haddad	2024	Rafidain Journal of Science https://rsci.mosuljournals.com Vol. 33, No.1, pp.23-31
5	the effect of Zno NPS and Tio2 NPS on gene expression of five adhesion genes FimB-FimH of E.coli isolated from clinical sources in Mosul-Iraq	Rana S.Hasan ,Essra Ghanim ALsammak	2023	HIV Nursing 23(1).039-043
6	Using pgp2, pgp3 and chxR genes as A genetic Markers for Detecting the Infection with Chlamydia trachomatis in Women with Ectopic Pregnancy Vaccinated Against SARS-Covid -19	Hassan Akram Abdallah, Essra Ghanim ALsammak	2023	Journal of Survey in Fisheries Sciences 10(3S) 4310-4318
7	Detection of Chlamydia trachomatis in ectopic pregnant women using 16S rDNA genes in Mosul /	Hassan A A Al Obeidi, Essra Ghanim A I sammak	2023	International Journal of Biotechnology and Microbiology, Volume 5, Issue 2, 2023, Page No. 21-



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			Iraq,	
Special Issue 2 Journal of Survey in Fisheries Sciences https://doi.org/10.17762/sfs.v10i2S.1017	2023	Alaa Nazar Al-Najim, Essra Ghanim Alsammak	Effect of Mersacidin produced from Bacillus sp.-AE isolated from soils in Northern Iraq	8
International Journal of Biotechnology and Microbiology, Volume 5, Issue 3, 2023, Page No. 17-23	2023	Bassima Mohammed Ali, Essra Ghanim Al Sammak	Detection of fimv gene in Stenotrophomonas maltophilia isolated from clinical samples	9
. Biomedical and Biotechnology Research Journal (BBRJ). Volume 8 Issue 1.129-134	2024	Hiba Khaleel Saeed, Essra Ghanim Alsammak, Mohammed Fadhil Haddad	Draft Genome Sequencing of Microcoleus sp. HI-ES Isolated from Freshwater in Iraq: Cyanobacterial Strain.	10
Malaysian Journal of Microbiology, Vol 20(6) Special Issue 2024, pp. 87-98 DOI: http://dx.doi.org/10.21161/mjm.2400.14	2024	Rana Sallal Hasan1 and Essra Ghanim Alsammak	The effect of rhamnolipid on gene expression of five adhesion genes fimB - fimH in Escherichia coli isolated from clinical sources in Mosul, Iraq.	11
Malaysian Journal of Microbiology, Vol 20(6) Special Issue 2024, pp. 175-184 DOI: http://dx.doi.org/10.21161/mjm.2400.25	2024	Suhair Emad Abdulrazzaq, Rayan Mazin Faisal* and Essra Ghanim Hazem	Plasposon mutagenesis in Klebsiella pneumoniae isolates reveals the function of a hypothetical protein in biofilm formation.	12
. Malaysian Journal of Microbiology, Vol 20(6) Special Issue 2024, pp. 258-269 DOI: http://dx.doi.org/10.21161/mjm.2400.38	2024	Hazim Mohammad Al Jarjary and Essra Ghanim Alsammak.	Phenotypic and molecular diagnosis of Burkholderia cepacia complex isolated from different clinical sources.	13
International scientific research publishing group	2023	اسراء منيب د. هيثم عبد الستار سعيد	study of general and specific combining ability and genetic parameters in Zea mays L	14
HIV Nursing	2022	Al-Saleem, Ilham Abd Allah Ali	Study of Some Biochemical Changes in Some Organs of Pregnant Women	15
MINAR	2024	AL-SALEEM, I. A. A., ISMAIL,	PREPARE A NEW STAIN INSTEAD OF EOSIN	16



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

		H. K., AL-SHARQI, S. A., FATIHI, I. A., & MOHAMMED, S. T.	FROM EXTRACT SEEDS OF RHUS CORIARIA FOR STAINING ANIMAL TISSUES	
Revista Bionatura (Latin American Journal of Biotechnology and Life Sciences)	2023	امنه غانم عمر خنساء محمد يونس سري محمود يونس	Isolation and molecular identification of washing machine bacteria and study of the effect of some detergents on their growth	17
Malaysian Journal of Microbiology	2024	د. غادة عبد الرزاق امنه غانم عمر سري محمود يونس	Assessing the common ancient traditions prescribed by herbalists for otitis media treatment	18
journal of global scientific research in biology	2023	rasha nazar hasson amera mahmood al-rawi	novel in vitro evidence on anticancer effect of local isolate enterococcus faecalis bacteriocin	19
rafidain journal of science	2023	qasim al-dobardani amera alrawi khairul adzfa radzun	enterococcus faecalis a major cause of std: new evidence	20
rafidain journal of science	2023	سمية عدنان صالح د. أميرة محمود الراوي	effect of lubanum and potash alum on co-aggregation and biofilm formation of porphyromonas gingivalis, treponema denticola and tannerella forsythia	21
medical journal serbian medical society	2023	1- ايمان عبد العزيز 2- اميرة محمود الراوي	in-vitro antibacterial activity of chitosan nanoparticles and titanium dioxide nanoparticles as intra canal medicaments against enterococcus faecalis	22
biomedical signal processing and control	2023	saifaldeen altaie amera alrawi xuexin duan	a novel model of gravity challenge device	23
nanotechnology and precision engineering	2023	saifaldeen altaie amera alrawi	effects of simulated zero gravity on adhesion, cell structure,	24



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			proliferation, and growth behavior, in glioblastoma multiforme	
bionatura	2023	roaa a. thamer*, amera m. al-rawi	phenotypic and molecular investigation of streptococcus pneumoniae pneumolysin	25
malaysian journal of microbiology	2024	qasim mustafa amera mahmood	rapid detection of some std causing bacteria using direct flow chip method	26
Minar international journal of applied sciences and technology	2024	د. أميرة محمود الراوي سمية عدنان صالح	manufacturing a new medicated chewable gum from natural materials to control periodontal pathogens	27
iarjms	2024	1- ايمان عبد العزيز - 2- اميرة محمود الراوي	in-vitro antibacterial activity of chitosan nanoparticles and titanium dioxide nanoparticles as intra canal medicaments against enterococcus faecalis	28
microgravity science and technology	2024	saifaldeen altaie amera alrawi xuexin duan qater alnada	exploring the impact of simulated microgravity on cellular dna: a comparative analysis of cancer and normal cell lines	29
journal of biological physics	2024	saifaldeen altaie amera alrawi xuexin duan qater alnada	exploring the effects of simulated microgravity on esophageal cancer cells: insights into morphological, growth behavior, adhesion, and genetic damage	30
medicinski casopis	2024	mohammad mahdi amera mahmood	morphological and molecular identification of a new local strain of eikenella corrodens isolated from chronic periodontitis	31
iar journal of medical sciences	2024	mohammad m. salih1*, amera mahmood alrawi1	biofilm formation and eradication using chlorhexidine (chx) and sodium hypochlorite (naocl) on eikenella	32



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			corrodens and streptococcus mitis	
rafidain journal of sciense	2024	marwa ali aljubouri amera mahmood alrawi	effect of chitosan nanoparticles on growth, swarming motility and biofilm formation in proteus mirabilis isolated from urinary tract infection	33
malysian journal of microbiology	2024	marwa ali aljubouri amera mahmood alrawi	the genetic impact of pomegranate extract and chitosan nanoparticles on the swarming motility of proteus mirabilis	34
rafidain journal of sciense	2024	abdullah m. abd amera m. alrawi	enterococcus faecalis as a risk factor in aerobic vaginitis among pregnant women	35
2nd samara international conference for pure and applied science	2024	abdullah mohammed abd and amera mahmood alrawi	molecular characterization of some virulence factors in enterococcus faecalis isolated from vaginal and urinary tract infections among pregnant women in mosul city hospitals	36
obstetricsandgynaecologyforum	2024	sarah badri mahmood, amera mahmood alrawi	a novl detection of bacterial community in vagina by metagenomic and molecular detection of a new local strain of mycoplasma genitalium	37
iarcon(iar journal of clinical & medical biochemistry)	2024	sarah badri mahmood, amera mahmood alrawi	molecular identification of a new local strain of ureaplasma urealyticum isolated from women who use iud	38
IARC	2025	رعد محمد أميرة محمود الراوي	The relation between H. pylori and vitamin D ₃	39
International Journal of Biotechnology and Microbiology.	(2023).	Saad, A., and Sulaiman, A. I.	The antibacterial effect of <i>Anethum graveolens</i> (dill) on <i>Bacteroides fragilis</i> isolated from clinical	40



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			samples in Mosul city, Iraq. 5(3):24-27.	
<i>Microbial Science Archives</i>	(2023).	Saeed, M., and Sulaiman, A.	Detection of fatty acids in the cell membrane of <i>Escherichia hermanii</i> from different clinical samples in Mosul city, Iraq. , 3(1), 18-23.	41
Malaysian Journal of Microbiology,	(2023).	Saeed, M., and Sulaiman, A.	Molecular identification of <i>Escherichia hermanii</i> from different clinical samples in Mosul city, Iraq. 20(6):185-190 DOI: http://dx.doi.org/10.21161/mjm.240026	42
<i>Journal of Applied & Natural Science</i>	(2024).	Saad, A., and Sulaiman, A. I.	Detection of <i>Bacteroides fragilis</i> LuxR gene, involved in quorum sensing, among colitis patients in Mosul, Iraq. , 16(1). https://doi.org/10.31018/jans.v16i1.4716	43
IAR Jr. Clnc. Med Biochem.	(2024).	Saaed, A. A. and Sulaiman, A.	Investigation into the Impact of Aqueous Fenugreek Seed Extracts on Bacterial Isolates from a Burn Hospital. 4 (2): 1-7	44
Scientific Journal of King Faisal University: Basic and Applied Sciences	(2024).	Sulaiman, A.I. and Fadhil, S.A.	The effect of alcoholic extract of strawberries and green tea on <i>Enterococcus faecalis</i> isolated from urinary tract infections. , 25(1), 69–73. DOI: 10.37575/b/sci/240007	45
Journal of medical genetics and clinical biology	(2024).	Tariq, T.; Al-Sultan, S. and Sulaiman, A.	Investigation into the impact of carvacrol extracts on bacteria isolates from osteomyelitis after surgery. (7):86-93. https://doi.org/10.61796/jmgcb.v1i7.721	46
DOI:10.47832/MinarCongress8-8	2023	Janan A. SAEED Iman Radha Jasim Faten Ibrahim	RESPONSE OF TWO WHEAT CULTIVARS TO THE ALLELOPATHIC	47



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			EFFECT OF ONION PEELS	
Volume 7 / Issue 4 / 64 / http://dx.doi.org/10.21931/RB/2022.07.04.64 http://www.revistabionatura.com	2023	Enas K. Al-Doree, Raed S A.I-Sffar Iman Radha Jasim	Phenotypic and genotypic investigation of three weeds residues allelopathic effect on the growth of three hybrid wheat cultivars	48
DOI:10.47832/2717-8234.20.3 Minar international Journal of Applied sciences and technology	2024	Hala muzher Yaqub Faten K. IBRAHIM, Iman Radha Jasim	ALLELOPATHIC POTENTIAL OF THREE TYPES OF WATER AND PRUNUS ARMENIACA L. LEAVES ON GERMINATION AND GROWTH OF CALENDULA OFFICINALIS L. AND DELPHINIUM CAROLINIANUM L. PLANTS	49
Rafidain Journal of Science https://rsci.mosuljournals.com Vol. 32, No. 4, pp. 106- 116, 2023	2023	Iman Radha Jasim May T Alwattar Hala M. Yaqub	Terpenoids as Natural Allelopathic Compounds in Plants	50
Al-Kitab Journal for Pure Sciences DOI:10.32441/kjps.07.02.p8	2023	Iman radha jasim , Hala muzher Faten Ibrahim	Role of Phenolic Compounds in Allelopathic Activity	51
Revis Bionatura DOI:10.21931/RB/2023.08.03.108	2023	Iman Radha Jasim Rawnaq Ahmed Hala Muzher	Physiological responses of Helianthus annuus L. plants under allelopathic effect of Cucurbita moschata	52
Journal of Applied & Natural Science DOI: https://doi.org/10.31018/jans.v16i3.5518	2024	Iman radha jasim Faten K. Ibrahim Heba FA Shihab Fula Q. M Salih	Allelopathic activity of Zea mays extracts on some physiological and anatomical features of corn and wheat cultivars	53
Bionatura	2023	Iman Mahmood and Khudhur Adeeba Younis shareef	Relationships Between Serotype B and The Virulent Type cagE in Aggregatibacter actinomycetemcomitans in Mosul City. Bionatura	54



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

<i>Revis Bionatura</i>	2023	Hazem Najem, A., Mahmood Khudhur, I., & Ali, G. M	<i>Inhibitory effect of Titanium dioxide (Tio₂) nanoparticles and their synergistic activity with antibiotics in some types of bacteria</i>	55
<i>Rafidain Journal of Science</i>	2024	Al-Taie, B. S. ; Allawi, M. Y. Khudhur, I.M.	Biotechnological Applications in Enhancing the Gut Environment	56
<u>Malaysian Journal of Microbiology,</u>	2024	<u>Khudhur, Iman</u> <u>Mahmood</u> ; <u>Shareef, Adeeba</u> <u>Younis</u>	Effect of sodium lactate on the growth of Aggregatibacter actinomycetemcomitans and production of the gene ltxA isolated from aggressive periodontitis patients in Mosul city.	57
<i>Journal for Research in Applied Sciences and Biotechnology</i>	2024	Alqatan, M. A. R. I., Najem, A. H., & Khudhur, I. M.	Detection of Genes Responsible for Resistance to Quinolones Antibiotic in Salmonella Enterica Using the Polymerase Chain Reaction (PCR).	58
Malaysian Journal of Microbiology	2024	Abeer Mahmood AL-Sabaawy* and Enas Abdul- Muniem AL-Layla	Antibacterial activity of the aqueous and oily extracts of some plants against strains of Staphylococcus spp. and Pseudomonas aeruginosa from chalazion	59
Journal of Bioscience and Applied Research,	2024	Enas Abdul Munieem Al-Layla Anmar A. AlTaie Mohammed F. Haddad Basima A. Abdullah and Ali M. Saadi	Molecular Detection of Asymptomatic Bacteriuria and its bacterial phages in adolescents in Mosul City / Iraq	60
International Journal of Biology Research	2023	Sarah I. Hayes Badia A. Malla Obaida	Testing The ability of Plasmid DNA Content In <i>Rhodotorula mucilaginosa</i> S6 to Degradation Hydrocarbon Compounds and Transfer Through Conjugation.	61



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

International Journal of Biology Research	2023	Sarah I. Hayes Badia A. Malla Obaida	Study The ability of <i>Rhodotorula mucilaginosa</i> S6 to Degradation Hydrocarbon Compounds.	62
International Journal of Biology Research	2023	Sarah I. Hayes Badia A. Malla Obaida	Isolation and Identification of Some Fungi and Yeasts from The Soils of Kirkuk Oil Fields.	63
Rafidain journal of science	2023	Maha Bashar Ibrahim Al-Taei Badia Abdul Razzaq Malla Obaida	Isolation and Identification of some Yeasts from some Plants	64
stress conditions. Journal of water. Agriculture Research and Life Sciences	2024	Zainab Salim Khoder Badia Jamal Suleiman Alla Hussaen Ali	Effect of combined interaction of mycorrhizal fungi on and trichoderma mineral content and oxidative stress of two field Peanut cultivars of plants <i>Arachis hypogaea</i> L. grown under	65
international collaborative conference of Modren Agricultural)publication(Technologies , Under	2024	Zainab Salim Khoder Badia Jamal Suleiman Alla Hussaen Ali	Positive effect of biofertilizers on yield and gene expression of two cultivars of field peanut plant grown under water stress conditions.	66
<i>Iraqi Journal of Veterinary Sciences</i>	2023	بشرى حسن النعيمي مروة هاشم داؤود	Bioaccumulation of heavy metals in <i>Bothriocephalus acheilognathi</i> cestoda and the definitive host, <i>Cyprinus carpio</i> (L. 1758)	67
J. of survey fisheries sciences	2023	د.جنان عبدالخالق سعيد اشرف ظاهر محمد	Allelopathic effect of some vegetable peels in germination and growth of three ornamental plants	68
International scientific congress of pure , applied technological sciences ((minar congress	2023	جنان عبدالخالق سعيد ايمان رضا جاسم فاتن خليل ابراهيم	Response of two wheat cultivars to the allelopathic effect of onion	69
st International Scientific 1 Conference of College of	2024	حلا مزهر يعقوب جنان عبدالخالق سعيد	تشخيص المركبات الفينولية في طحلي الكلاوفورا والسبايروجير	70



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

Environmental Science , 13-14 (منشور) November 2024		مرا اسامة الكاتب	باستخدام تقانة HPLC	
Journal of Applied and Natural Science	2024	د. جهان موفق الراوي د.راند سالم الصفار	Extraction and evaluation of thyme oil and detection of its heredity effect on the fungus <i>Aspergillus amstelodami</i>	71
Al-Kitab Journal for Pure Sciences	2024	د.جهان موفق الراوي د.شمال يونس عبد الهادي	Bioremediation of Liquid Waste of Olive Presses (Al- Jeft water) by Using the Biomass of the Local Isolate of The Fungus <i>Helvella bachu</i>	72
Malaysian Journal of Microbiology	2024	م.م.رواء احمد خلف د.هيام عادل ابراهيم	Chemical characterization and antibacterial activity of lipopolysaccharide extracted from the local isolate of <i>Enterobacter cloacae</i> .	73
Pakistan Journal of Biological Sciences	2023-سكوبس	روجان غانم محمد العلاف ،زينب ميسر	Establishment of New Immunostatistical Equations for Diagnosis and Follow-Up of Gluten- Free Diet in Patients with Celiac disease	74
Journal of Survey in Fisheries Sciences	2023-سكوبس	روجان غانم محمد زيد دريد	Serum Antibodies Against Neutrophil Extracellular Traps (NETs) and Their Relation to Severe COVID- 19 infection.	75
Texas Journal of Medical Science	2023	روجان غانم محمد زيد دريد	Study the variation in blood cell counts in patients with moderate to severe COVID-19 infection	76
JUBPAS	2023	روجان غانم محمد العلاف ،زينب ميسر	The Role of Human Leukocyte Antigens in the Development of Celiac Disease in Mosul City	77
.Malaysian Journal of Microbiology	2024-سكوبس	روجان غانم محمد سعد امرير	Effects of exogenous insulin on the activity of FOXP3 gene for patients with type 1 diabetes in Mosul	78



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

Pakistan Journal of Biological Sciences	2024-سكوبس	روجان غانم محمد تقى مؤيد	Correlation Between a Deficiency of D3 Levels and the Development of Allergic Rhinitis	79
Journal of University of Babylon for Pure and Applied Sciences,	2024	روجان غانم محمد	Development of Bone Marrow Transplantation Strategie	80
Malaysian journal of microbiology	2024	Abeer Ahmed Mahmood Zakaria Sami Almola	The efficiency of Bacillus subtilis and Thuja orientalis leaves extracts as biocontrol agents of damping off in wheat (Triticum aestivum)	81
OBSTETRICS & GYNAECOLOGY FORUM	2024	Firas khathayer Zakaria Sami Almola Sabah Zyara Kadhim	Secondary metabolism of cytotoxic lichens as the cells agent to kill the cancer	82
Journal of applied and natural science	2024	Maha Akram Al-Rejaboo Zakaria Sami Almola Mohammad Abdullah Almashhadani	In vitro the effect of ethanol extracts of Senna alexandrina and Achillea millefolium on fungi pathogenic to plants and humans	83
Cam and Sakura Med J.	2024	زهراء خالد الخيرو أ.د خالد نافع الخيرو أ.د محمود عبد الجبار الطوبجي	Determine the level of IL-17 in people recovering from viral infections of the respiratory system	84
International Journal of Applied Sciences and Technology	2024	مها خلف الجبوري زهراء خالد الخيرو ايناس وعد عبيد الحديدي	IMMUNE "OCULAR SURFACE PROPERTIES AND RESPONSE IN PARKINSON'S DISEASE PATIENTS UNDERGOING AND NOT UNDERGOING TREATMENT"	85
International Academic Research Journal of Internal Medicine & Public Health	2024	زهراء خالد الخيرو مها خلف الجبوري أ.د خالد نافع الخيرو	"Crimean-Congo hemorrhagic fever (CCHF): A Review"	86
Minar Congress of pure and applied science 12	2024	زهراء خالد الخيرو سرى محمود الطائي أ.د محمود عبد الجبار	In vitro activity of spirulina against some pathogenic bacteria	87



جامعة الموصل
كلية العلوم
قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

		الطوبجي		
HIV Nursing	2023	زهراء خالد الخيرو أ.د. محمود عبد الجبار الطوبجي	A Comparison of the COVID-19 Vaccinations Used During Various Time Periods in Iraq	88
Journal of Education and Science	2024	Sahira I.H. Al-Sanjary May Abdul Hafeth	Advancements and Challenges in Meningococcal Disease Management and Prevention	89
مجلة "ضياء الفكر للبحوث والأبحاث"	2024	Sahira I.H. Al-Sanjary May Abdul Hafeth	Isolation and Identification of Some Bacteria from Burn Wound Patient in Some Hospitals in Mosul City	90
Malaysian Journal of Microbiology	2024	نادية خالد مصطفى د. سحر سالم بطرس	Identification and antibiotics sensitivity of <i>Ochrobactrum anthropi</i> isolated from systemic lupus erythematosus patients in Mosul, Iraq	91
Science Archives	2023	نادية خالد مصطفى د. سحر سالم بطرس	Detection and identification of <i>Pseudomonas luteola</i> as newly diagnosis systemic lupus erythematosus in Mosul city, Iraq	92
The Indian Veterinary Journal	2024	مؤمن محمد خضر د. سحر سالم بطرس	Genomic Analysis of Antibiotic Related Genes of <i>Morganellamorganii</i> MS-27 iq	93
International Journal of Biotechnology and Microbiology	2023	مؤمن محمد خضر د. سحر سالم بطرس	Identification and antibiotics sensitivity of <i>Morganella morganii</i> isolated from urinary tract. infection. patients in Mosul, Iraq	94
International Academic Journal of Applied Bio-Medical Sciences	2024	فادية محمد محمود د. سحر سالم بطرس	Molecular Identification, Antibiotics Sensitivity and Biofilm Formation of <i>Pseudomonas Aeruginosa</i> Isolated from Burn Infection Patients in Mosul, Iraq	95



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

Revista Bionatura (Latin American Journal of Biotechnology and Life Sciences)	2023	امنه غانم عمر خنساء محمد يونس سري محمود يونس	Isolation and molecular identification of washing machine bacteria and study of the effect of some detergents on their growth	96
Malaysian Journal of Microbiology	2024	د.غادة عبد الرزاق امنه غانم عمر سري محمود يونس	Assessing the common ancient traditions prescribed by herbalists for otitis media treatment	97
Frontiers in Health Informatics	24	Narmen Tariq Fadhel Tekeli, Senaa Abdullah Ali Al-jarjary, Omar Hashim Sheet	Identification of Enterocytozoon bienersi in Stool and Urine Specimens in Diarrheal Patients using PCR technique	98
Medical Journal of Babylon	24	Senaa Abdullah Ali Al-jarjary Manal H. Hasan Basila Ibrahim Hussain	Detection of Crptosporidium spp. and Giardia spp. from Water Samples in Mosul City , Iraq.	99
Open Veterinary journal	24	Nermen Tariq fadhel Tekeli Senaa Abdullah Ali Al-jarjary Omar Hashim sheet	Molecular dtction and phylogentic analysis of microsporidia in water and soil in Mosul city.	100
South Eastern European Journal of Public Health	24	Ismail H. Slevaney , Muna H. Jankeer , Senaa Abdullah Ali .Al-Jarjari3	Evaluation of Oxidative Stress In Patients With Giardia Lamblia In Duhok City, Iraq	101
South Eastern European Journal of Public Health	24	Zhiman N Mosa, Senaa Abdullah Ali. Al Jarjari	Assessing the Effectiveness of Wet Mount and PCR Methods in Diagnosing Trichomonas vaginalis Infections in Endocervical and Urine samples	102
South Eastern European Journal of Public Health	2024	منتهى محمد صالح شاكر غازي جرجيس حسين	Molecular identification and virulence genes detection of cronobacter spp isolated from clinical cases in infants under two years in mosul city	103



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

Regulatory mechanisms in biosystems	2024	شيماء تحسين احمد شاكر غازي جرجيس حسين	Molecular identification of some virulence genes in klebsiella pneumonia isolated from different clinical cases	104
Journal of life and bio-science research	2024	منتهى محمد صالح شاكر غازي جرجيس حسين	Phenotypic, molecular identification and virulence assessment of cronobacter spp isolated from clinical samples of children under two years in mosul city	105
Journal of life and bio-science research	2024	شيماء تحسين احمد شاكر غازي جرجيس حسين	Detection of beta – lactamases resistance in klebsiella pneumoniae isolated from different clinical sources	106
.revistabionatura	2023	اخلاص رمضان عائشة وميض الاء حسين	SrRNA sequencing 16 analysis for identification of Klebsiella pneumoniae isolated from the extreme kitchen environment	107
Academic Science Journal	2023	اخلاص رمضان عائشة وميض نجوى محمد	Industrial Applications of Microbial Protease: A Review	108
Malaysian journal of microbiology	2024	عبير احمد محمود زكريا سامي المولى	The efficiency of Bacillus subtilis and Thuja orientalis leaves extracts as biocontrol agents of damping off in wheat (Triticum aestivum	109
Iraqi Journal of Veterinary Sciences	2023	انعام الجبوري هناء خليل لمى خليل عبير عطاالله عايد الحديدي	Hematological, biochemical, and histological alteration induced by nano silver material on male rats.	110
Rom J Diabetes Nutr Metab Dis	2024	ايمان عبدالله الزوبعي عبير عطاالله عايد الحديدي	Estimation of Omentin Hormone in Obese Women with Vitamin D3 Deficiency.	111
Journal of university of Babylon for Pure and Applied Sciences	2024	ايمان عبدالله الزوبعي عبير عطاالله عايد الحديدي	Estimation of Vaspin Hormone in Obese Women With Vitamin D3	112



جامعة الموصل
كلية العلوم
قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			Deficiency	
<i>Obstetric and Gynecology Forum</i>	2024	خولة جاسم محمد قاسم عبير عطا الله عايد الحديدي	Estimation of Nesfatin-1 and Fetuin-A with some related parameters in obese and none obese menopause women	113
<i>Journal of university of Babylon for Pure and Applied Sciences</i>	2024	خولة جاسم محمد قاسم عبير عطا الله عايد الحديدي	Estimation of Subfatin, Fetuin-A and other Parameters in Obese Menopause Women.	114
<i>Al-Mukhtar Journal of Sciences</i>	2023	نور عماد يونس العطار عبير عطا الله عايد الحديدي	The Relationship of Betatrophin and Kisspeptin with Related Hormones in Women Newly Diagnosed with Polycystic Ovary Syndrome.	115
<i>Malaysian Journal of Microbiology</i>	2024	Allyaa Natheer Alabase* and Mahmood Abduljabbar Altobje	Estimation of the relationship between the blood serum concentrations of selenium, zinc, vitamins C and D, and some of the immunological parameters in healthy people	116
<i>NTU Journal of Pure Sceinces</i>	2023	Ammar Gh Ameen زينه ضبيان محمد زكي	Nanotechnology applications in treatment of parasitic diseases.	117
<i>Journal of Hygienic Engineering and Design (سكوبس)</i>	2023	أ.م.د. فائق نوري عبد ملا عبد م.م. فرح يوسف كداوي م.م. هديل طارق سعدون	Effect of microwave radiation on the ability of <i>Saccharomyces cerevisiae</i> to produce toxins (منشور)	118
<i>Journal of Hygienic Engineering & Design (سكوبس)</i>	2023	م.م. ونام وعاد الله محمود حديد أ.م.د. فائق نوري عبد ملا عبد	PHENOTYPIC AND MOLECULAR IDENTIFICATION OF SOME SPECIES OF <i>CANDIDA</i> SPP. (منشور)	119
<i>International Jornal of Biology Research (سكوبس)</i>	2023	م.م. ونام وعاد الله محمود حديد أ.م.د. فائق نوري عبد ملا عبد	Effect of aqueous and alcoholic extracts of Cocoa plant on <i>Candida</i> spp (منشور)	120
<i>Journal of Applied and Natural</i>	2023	أ.م.د. فائق نوري عبد ملا	Antifungal synergic activity	121



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

Science (سكوبس)		عبد أم.د. جنان قاسم أ.د. نديم احمد رمضان	of essential olive oil and alcoholic turmeric extracts against isolates from the dried grapes raisins (منشور)	
Journal of Hygienic Engineering and Design (سكوبس)	2023	أ.م.د. صفاء محمود سلطان أ.م.د. فائق نوري عبد ملا عبد	Evaluation of antifungal potential of d-β-glucan extracted from the fruiting bodies of Pleurotus ostreatus (منشور)	122
Medical Journal of Babylon (سكوبس- محلي)	2023	أ.م.د. صفاء محمود سلطان أ.م.د. فائق نوري عبد ملا عبد	Plasma Cholesterol Level Reduction in Albino Rats by β-d Glucan (Pleurant) from Plurotus ostreatus (منشور)	123
Journal of Bioscience and Applied Research (سكوبس)	2024	أ.م.د. جنان قاسم الترجمان أ.م.د. فائق نوري عبد ملا عبد أ.م.د. فهد خلف ياسين الدليمي	Characterization of Paramyrothecium roridum isolated from soil (منشور)	124
Al-Kitab Journal for Pure Sciences (محلي)	2024	م.د. هبة هادي الدباغ أ.م.د. فائق نوري عبد ملا عبد م.د. جهان موفق الراوي	Isolation and Identification of Fungal Species Contaminating the Refrigerators (مقبول للنشر)	125
Biomed Visions Journal (محلي)	2024	م.د. هبة هادي الدباغ أ.د. نجوى ابراهيم البرهاوي أ.م.د. فائق نوري عبد ملا عبد	Purity and characterize the killer proteins produced by Saccharomyces cerevisiae strains (مقبول للنشر)	126
Journal of Agricultural and Veterinary Sciences (NTU-JAVS) (محلي)	2024	م.د. مها محمد طه النعيمي أ.م.د. فائق نوري عبد ملا عبد	Zearalenone toxins produced by some species of Fusarium (مقبول للنشر)	127



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

Bangladesh Journal of Plant Taxonomy	2023	1) HAKKI DEMİRELMA, 2)FADIYYA NOORULDEEN SAEED HAZOO 3) BURCU YILMAZ ÇITAK	A MORPHOLOGICAL, ANATOMICAL AND PALYNOLOGICAL INVESTIGATION ON DELPHINIUM CILICICUM P.H. DAVIS & KIT TAN AND D. PETRODAVISIANUM ILARSLAN & KIT TAN	128
International Jornal of Applied Sciences and Tecnology	2024	Fulk abduhafed khattab Dr.Najah S.Nayef Dr.Saad Ganim Salih	Relation between infection with genotypei Toxoplasma gondii and abortion of pregnant women in Nineveh governorate	129
South Eastern European Journal of Public Health	2024	Fulk abduhafed khattab Dr.Najah S.Nayef Dr.Saad Ganim Salih	Synergistic Effect of Some Molecular Biomarkers in The Development of Preeclampsia and A bortion in Pregnant Women Suffer from Toxoplasmosis	130
Regulatory Mechanisms in Biosystems	2024	ا.د.محسن ايوب عبدالله مروان	Detection of IMP and VIM genes and evaluation of antibacterial activity of some ethanolic plant extracts in Carbapenem-resistant Pseudomonas aeruginosa isolated from burn infections	131
Egyptian Journal of Veterinary Sciences,	2024	ا.د.محسن ايوب راند علي	The Curing Activity of 5-Fluorouracil (5-FU) and Its Role in Reducing The Antibiotic Sensitivity in Some Resistance.	132
Malaysian Journal of Microbiology,	2024	ا.د.محسن ايوب ضحى غسان	The synergistic effect of sulfur spring water and mud with antibiotics against bacteria causing	133



جامعة الموصل
كلية العلوم
قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			skin infections.	
Malaysian Journal of Microbiology,	2024	ا.د.محسن ايوب مهند علي	Prevalence and Distribution of β -Lactamases and Their Encoding Genes in Enteric Bacteria Isolated from Meat and Clinical Sources.	134
Malaysian Journal of Microbiology,	2024	ا.د.محسن ايوب امنة يعرب	Inhibition of virulence enzymes of Staphylococcus aureus using essential oils and alcoholic extracts of some plants	135
Malaysian Journal of Microbiology,	2024	ا.د.محسن ايوب انغام جبار	Evaluation of (cultural , immunological and molecular) Methods in identifying of Escherichia. coli O157:H7 strain.	136
International Academic Journal of Applied Bio-Medical Sciences.	2024	ا.د.محسن ايوب عبدالله مروان	Phenotypic and genotypic detection of biocides resistance in P. aeruginosa isolated from burns and evaluation the inhibitory effect of organic acids.	137
IAR Jr. Clnc. Med Biochem.	2024	ا.د.محسن ايوب راند علي	The Effect of Anti-Cancer Drugs on the Activity of Antibiotics against some Pathogenic Bacteria	138
International Journal of Multidisciplinary Research and Development.	2023	ا.د.محسن ايوب محمد عبدالرزاق هبة خليل	The relationship of plasmid content to the resistance of antibiotics and heavy metals in bacteria isolated from different sources.	139
Journal of Survey in Fisheries Sciences	2023	ا.د.محسن ايوب هبة قيدار	Inhibition of siderophore production in E. coli O157:H7 strain.	140
Military Medical Science Letters	2023	ا.د.محسن ايوب سمير مجو	PREVALENCE AND DISTRIBUTION OF RESISTANT GENES OF ANTIBIOTICS, HEAVY METALS AND BIOCIDES IN SOME ENTEROBACTERIA SPECIES.	141



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

Journal of Survey in Fisheries Sciences	2023	ا.د.محسن ايوب انغام جبار	THE PREVALENCE OF Stx1, Stx2 GENES AND THEIR SEQUENCING VARIATION IN E. coli O157:H7 STRAIN ISOLATED FROM DIFFERENT SOURCES.	142
International Journal of Biotechnology and Microbiology	2023	ا.د.محسن ايوب هبة قيدار	Synergistic effect of siderophores extract with antibiotics against drug resistant pathogenic bacteria.	143
International Journal of Biotechnology and Microbiology.	2023	ا.د.محسن ايوب سمير مجو	Role of plasmid content in resistance of some enterobacteriaceae species to antibiotics, heavy metals, and biocides.	144
. Chinese Journal of Medical Genetics, Vol.31, Iss,4,415-421.	2023	Al-Obaidy, F.H.; Jankeer, M.H	Investigation of IgA-Antibodies to tissue transglutaminase and study of oxidative stress in patients with celiac disease in Mosul city, Iraq.	145
Egyptian Journal of Chemistry, Vol.65, No. SI:13, 953-961	2023	Al-Jawadi, W.A. Jankeer, M.H	Study of the relationship between lead level and biochemical parameters in the blood serum of gout patients in Mosul city / Iraq.	146
Raf. J. Sci., 32(2),1-9.	2023	Aldulaimy, K.A.; Jankeer, M.H.	). Assessment biochemical parameters role in women with polycystic ovary syndrome (PCOS) in Nineveh governorate.	147
Acta Scientiarum, Animal Sciences, Vol.46, e70358, 1-7.	2024	Al-Azzawi, Z.Z.; Jankeer, M.H.	Evaluation of some hormones in patients with major β -Thalassemia in the Nineveh Governorate-Iraq.	148
South Eastern European Journal of Public Health, Vol. 6, 804-812.	2024	Slevaney, I.H.; Jankeer, M.H. ; Al-Jarjari, S.A.	Evaluation of Oxidative Stress In Patients With Giardia lamblia In Duhok City, Iraq	149
Egyptian Journal of veterinary science	24/4/2024	مها خلف علي	Effect of hydrocortisone on spermatogenesis in male	150



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

		حسان كزار محمد	rats	
Egyptian Journal of veterinary science	1/4/2024	مها خلف علي امنه جاسم محمد	The role of folic acid in decreasing the effects of sodium valproate on brain and placenta of pregnant mice	151
Rafidain Journal of Science	1/9/2024	مها خلف علي	Effect of Tomato Juice on some Biochemical Parameters in Pregnant Rat	152
/ Journal of Life and Bio-sciences Research Vol. 04, No. 02, pp. 58 –62 (	2023	Ghada A. Mohammad مي طه	Effect of Four Plant Extracts on Opportunistic Bacteria: Sphingomonas paucimobilis and Enterococcus faecium	153
Rafidain Journal of Science	2023	Iman R. Jasim. Hala M. Yaqub مي طه	Terpenoids as Natural Allelopathic Compounds in Plants	154
SABRAO Journal of Breeding and Genetics	2023	نجلاء طارق حسن عامر محسن المعاضيدي راند سالم الصفار	PHENOLIC COMPOUNDS PLAY A CRUCIAL ROLE AS CHEMOTAXONOMIC MARKERS IN THE CUCURBITACEAE SPECIES CULTIVATED IN IRAQ	155
Journal of Applied and Natural Science	2024	أحمد حمد صالح لقاء حسين الدليمي نجوى محفوظ احمد	Potential of nanoemulsion of spiramycin in alleviating histological and embryonic changes in Swiss albino mice infected with congenital toxoplasmosis	156
وقائع مؤتمر دولي (المؤتمر العلمي الدولي الثاني عشر للعلوم الصرفة والتطبيقية والتكنولوجية (مينار12)	2024	امنة غانم العاني كلية العلوم جامعة الموصل عائشة وميض رمزي كلية العلوم جامعة الموصل	The effect of cinnamon and cardamom oils on some virulence factors of pseudomonas aeruginosa	157



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

		نجوى محمد فرحان كلية العلوم جامعة الموصل		
محلية Academic Science Journal	2023	اخلاص رمضان كلية العلوم جامعة الموصل عائشة وميض كلية العلوم جامعة الموصل نجوى محمد فرحان كلية العلوم جامعة الموصل	Industrial Applications of Microbial Protease: A Review	158
Bionature,1(8).	2023	AL-Kirikchi,M,S. هدى قاسم العطار	Estimation of some biochemical changes as risk factors in prostate cancer	159
Jurnal Riset biologi dan aplikasinya,6(1).	2024	Jihad ,T.W. هدى قاسم العطار	Correlation between thyroid Hormones levels and some sex hormones in pregnancy states	160
minarcongress12-07.	2024	Jihad.W هدى قاسم العطار	Serum profiles of minerals,vitamin D and Lipids in heart disease in mosul city	161
مجلة علوم الرافدين ، المجلد 32 العدد 3 الصفحات 10-1	2023	محمد ، براء راند ومنيف عبد مصطفى	التبخير السمي والتأثير الطارد لزيت البروبولس ضد كاملات ويرقات العمر الثالث لخنفساء الطحين الحمراء . Herbst), (Tribolium castaneum(Coleoptera: Tenebrionidae)	162
Rafidain Journal of Science , Vol. 33, No. 2, pp.12-20	2024	منيف عبد مصطفى	تأثير جسيمات ثاني أكسيد التيتانيوم النانوية TiO_2NPs المحضرة باستخدام بروبولس نحل العسل في دودة البلع العامري <i>Ephestia cautella</i> (Lepidoptera: Pyralidae)	163
Biomed Biotechnol Res J	2024	Al-Joary YI, Al-Hamdani MA	First molecular identification of phlebotomine sandflies (Diptera: Psychodidae) in Nineveh Governorate, Northern of Iraq	164
Raf.J.Sci.Vol.32(2):,10-20	2023	Yazdan Jasim Qaro, Waad Sabri Shafer	The Protective Effect of Grape Seed Oil on some FertilityParameters in MaleWite Ratts(Rattus	165



جامعة الموصل

كلية العلوم

قسم علوم الحياة



البحوث المنشورة لسنة 2023-2024 لقسم علوم الحياة

			norvegicus)Treated with Tamsulosin drug.	
J.of Al-Rdfidain Environment.Vol.2(2) 1-11.	2024	Hamid Muhadras Rahil, Waad Sabri Shaher	The effect of Mirabegron on liver tissue in adult female rats and the protective role of the reishi fungus Ganoderma lucidum.	166
Sci.Res.JrRes.Med.Sci..4(2)1-5.	2024	Haneen Adnan Mahmood, Waad Sabri Shaher	Determination of Hba1c, BMI and Blood Pressure changes in Women with Gestational Diabetes Mellitus.	167
Pak.J.life oc.Sci.22(1)4467-4474.	2024	Haneen Adnan Mahmood, Waad Sabri Shaher	Association of Placental Lactogen and Prolactin with Insulin Resistance in Gestational Diabetes Mellitus in Mosul City	168