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Published Researches 2023-2024

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



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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.240014	2024	Rana Sallal Hasan1 and Essra Ghanim Alsammak	The effect of -18 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.240025	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.240038	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
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MINAR	2024	AL-SALEEM, I. A. A. A., ISMAIL, H. K., AL-SHARQI, S. A., FATIHI, I. A., & MOHAMMED, S. T.	PREPARE A NEW STAIN INSTEAD OF EOSIN FROM EXTRACT SEEDS OF RHUS CORIARIA FOR STAINING ANIMAL TISSUES	16
Revista Bionatura (Latin American Journal of Biotechnology and Life Sciences)	2023	امنه غانم عمر خنساء محمد يونس سرى 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 سرى محمود يونس	Assessing the common ancient traditions prescribed by herbalists for otitis media treatment	18
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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
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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
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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	biofilm formation and eradication using	32



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		mahmood alrawi1	chlorhexidine (chx) and sodium hypochlorite (naocl) on eikenella corrodens and streptococcus mitis	
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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
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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
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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
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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 samples in Mosul city, Iraq. 5(3):24-27.	40
Microbial Science Archives	(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
Journal of Applied & Natural Science	(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).	Saeed, 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	46



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			from osteomyelitis after surgery. (7):86-93. https://doi.org/10.61796/jmgcb.v1i7.721	
DOI:10.47832/MinarCongress8-8	2023	Janan A. SAEED Iman Radha Jasim Faten Ibrahim	RESPONSE OF TWO WHEAT CULTIVARS TO THE ALLELOPATHIC EFFECT OF ONION PEELS	47
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	53



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<i>Revis Bionatura</i>	2023	Hazem Najem, A., Mahmood Khudhur, I., & Ali, G. M	Inhibitory effect of Titanium dioxide (Tio2) nanoparticles and their synergistic activity with antibiotics in some types of bacteria	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
Malaysian Journal of Microbiology,	2024	Khudhur, Iman Mahmood ; Shareef, Adeeba Younis	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
<i>Malaysian Journal of Microbiology</i>	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
<i>Journal of Bioscience and Applied Research,</i>	2024	Enas Abdul Munieem Al-Layla Anmar A. AlTaie Mohammed F. Haddad Basima A.	Molecular Detection of Asymptomatic Bacteriuria and its bacterial phages in adolescents in Mosul City / Iraq	60



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		Abdullah and Ali M. Saadi		
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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
Iraqi Journal of Veterinary Sciences	2023	بشرى حسن النعيمي مروة هاشم داؤود	Bioaccumulation of heavy metals in <i>Bothriocephalus acheilognathi</i> cestoda and the definitive host, <i>Cyprinus</i>	67



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st International Scientific 1 Conference of College of Environmental Science , 13-14 November 2024 (منشور)	2024	حلا مزهر يعقوب جنان عبدالخالق سعيد مرا اسامة الكاتب	تشخيص المركبات الفينولية في طحلي الكلاوفورا والسبايروجيريا باستخدام تقانة HPLC	70
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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
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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
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
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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
<i>Journal of life and bio-science research</i>	2024	منتھی 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
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