



**The scientific published
articles that serve the
Al-Jouf region**



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The scientific published articles that serve the Al-Jouf region

2016

Name of faculty member	Research title	Journal Name	Quartile in Category (Q)	Impact factor
Dr. Mousa O Germoush	Diosmin Protects Against Cyclophosphamide-induced Liver Injury Through Attenuation of Oxidative Stress, Inflammation and Apoptosis	International Journal Of Pharmacology https://scialert.net/abstract/?doi=ijp.2016.644.654	Q4	0.753
Dr. Hani Mohamed Awad Dr. shaimaa Mohamed Nabil	Occurrence of Hemolytic Fungi Mounted on Wheat Grains in the main Silo of Sakaka, Saudi Arabia	JOURNAL OF PURE AND APPLIED MICROBIOLOGY https://microbiologyjournal.org/occurrence-of-hemolytic-fungi-mounted-on-wheat-grains-in-the-main-silo-of-sakaka-saudi-arabia/	Q4	0.21
Dr. Saleh Rabeh Dr. Wael Abdelgayed Ahmed Arafa	Ultrasound Mediated Green Synthesis of Rhodanine Derivatives: Synthesis, Chemical Behavior and Antibacterial Activity.	Phosphorus, Sulfur, and Silicon and the Related Elements. https://www.tandfonline.com/doi/abs/10.1080/10426507.2016.1146276	Q4	0.80
	(Prospective study directed to the synthesis of symmetrical linked bis-rhodanine derivatives with their antimicrobial activity.	Heterocycles https://ci.nii.ac.jp/naid/40020879264/	Q4	0.80
Dr. Walid Fathy	On the occurrence of the Arabian Red Fox <i>Vulpes arabica</i> in Sakaka, northern Saudi Arabia	Ekoloji Pakistan Journal Of Zoology http://zsp.com.pk/pdf48/1979-1982%20(52)%20QPJZ-0812-2016%206-9-16%20Galley%20proof%20(2).pdf	Q4	0.57
Dr. Mohammed Mahmoud Maghazi	Life history and life table parameters of the predatory mite <i>Phytoseiulus macropilis</i> (Banks)	Scientia Agriculturae https://www.semanticscholar.org/paper/Life-history-and-life-table-parameters-of-the-		

	(Acari: Phytoseidae) at different temperatures.	mite-Elmoghazy/1d7f3b2886945b7c51543eb517762d9fc20d722f		
	Survey and taxonomy of mites associated with fruit orchards trees from Sakaka Governorate, Kingdom of Saudi Arabia	Inter J AgriBiosci, https://www.cabi.org/ISC/abstract/20163376524		
Dr. Maged Uosif Elkoly	Field Evaluation of Red Palm Weevil <i>Rhynchophorus ferrugineus</i> Oliv. (Coleoptera: Curculionidae) Responses to its Fermenting Date Tree Volatiles	International Journal of ChemTech Research http://sphinxsai.com/2016/chvol9_no5/1/(12-18)V9N5CT.pdf		
	Effect of mixed orchards on Population dynamics and dominant on Tephritid flies in the New Valley Governorate, Egypt	Journal of Life Sciences http://www.davidpublisher.org/index.php/Home/Article/index?id=30182.html		
Dr. Ibrahim Bayoumi Abdel-Farid	Tissue specific metal characterization of selected fish species in Pakistan	Environmental Monitoring and Assessment https://link.springer.com/article/10.1007/s10661-016-5214-6	Q3	1.68
Dr. Ibrahim Bayoumi Abdel-Farid Dr. Usama Ahmed Mahalel Hassanien Dr. Hassan Ali Hassan Elgebaly Dr. Sabry A.El-Naggar	Metabolomic profiling and antioxidant activity of <i>Opophytumforsskalii</i>	Aljouf University Science and Engineering Journal https://www.researchgate.net/publication/304712747_Metabolomic_Profiling_and_Antioxidant_Activity_of_Opophytum_Forsskalii		
Dr. Ibrahim Bayoumi Abdel-Farid Dr. Sabry A.El-Naggar	Growth, hydrolases and ultrastructure of <i>Fusarium oxysporum</i> as affected by phenolic rich extracts from several xerophytic plants	Pesticide Biochemistry and Physiology https://www.sciencedirect.com/science/article/abs/pii/S0048357516301912	Q3	2.38
Dr. Hassan Ali Hassan Elgebaly Dr. Nermeen Mohamed Ali Mosa	Soy Proteins and Cross-Reactivity	International Journal of Scientific Research in Knowledge https://www.researchgate.net/publication/290606956_Soy_Proteins_and_Cross-Reactivity		
Dr. Hassan Ali Hassan Elgebaly	The Nephro-Protective Effects of Olive Oil and Bee Honey against	Aljouf University Medical Journal		

Dr. Mousa O Germoush Dr. Nermeen Mohamed Ali Mosa	Gentamicin-Induced Nephrotoxicity in Rabbits.	https://www.researchgate.net/publication/311559248_Elgebaly_et_al_-The_Nephro-Protective_Effects_of_Olive_Oil_and_Bee_Honey_against_Original_Article_The_Nephro-Protective_Effects_of_Olive_Oil_and_Bee_Honey_against_Gentamicin-Induced_Nephrotoxicity_in		
Dr. Hassan Ali Hassan Elgebaly Dr. Mousa O Germoush Dr. Nermeen Mohamed Ali Mosa Dr. Amina Sherifa Ibrahim	Studies on the protective effect of olive oil and olive extracts on the anti-depressant drug induced toxicity to pregnant mice	Aljouf University Medical Journal https://www.ju.edu.sa/en/administrations/university-administration/vice-rector-for-graduate-studies-and-scientific-research/scientific-journals/		
Dr. Sabry A.El-Naggar Dr. Ibrahim Bayoumi Abdel-Farid Dr. Hassan Ali Hassan Elgebaly Dr. Mousa O Germoush	Efficacy of Rosmarinus officinalis leaves extract against cyclophosphamide induced hepatotoxicity.	Pharmaceutical Biology https://pubmed.ncbi.nlm.nih.gov/26828825/	Q3	1.9
Dr. Sabry A.El-Naggar Dr. Kamal Al-Burai Dr. Hassan Ali Hassan Elgebaly	Efficacy of Commiphora molmol extract (Mirazid) against experimental tissue injury induced by carbon tetra-chloride.	TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH https://www.researchgate.net/publication/292972116_Protective_Role_of_Commiphora_molmol_Extract_against_Liver_and_Kidney_Toxicity_Induced_by_Carbon_Tetrachloride_in_Mice	Q4	0.444
Dr. Alaa Edden Seufi Dr. Fatma Hussein Galal Ali	Electrophoretic analysis of salivary gland proteins of adult Culex antennatus (<i>Diptera – Culicidae</i>)	Egyptian Academic J. of Biological Sciences https://eajbsc.journals.ekb.eg/article_13676.html		

Dr.. Amal Eliwa	Characterization of four Salsola Species and their genetic relationship by AFLP.	Pakistan Journal of Botany https://www.google.com/search?q=Characterization+of+four+Salsola+Species+and+their+genetic+relationship+by+AFLP&rlz=1C1RLNS_arSA912SA912&og=Characterization+of+four+Salsola+Species+and+their+genetic+relationship+by+AFLP&aqs=chrome..69i57j1626j0j4&sourceid=chrome&ie=UTF-8	Q4	0.69
Dr. Sherifa Hamed Ahmed	In Vivo Pathogenicity of Actinomycetes (<i>Nocardia psisdassonvillei</i>) (spores on male albino rats	IOSR Journal of Pharmacy and Biological Sciences https://pdfs.semanticscholar.org/d79b/7544e1f603e8021cebe67af0b13d0d8d4f96.pdf		
Dr. Salam salem AISHarari	Molecular characterization and analysis of antimicrobial activity of endophytic fungi from medicinal plants in Saudi Arabia	Jundishapur J Microbiol https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4834135/	Q4	1.01
Dr. Mervat Ahmed Bekhit Abdraboh	Ameliorative Effect of Olive Leaf Extract on the Fetal Lung Tissue of Diabetic Pregnant Rats	The Egyptian Journal of Hospital Medicine https://ejhm.journals.ekb.eg/article_14988.html		

2017

Name of faculty member	Research title	Journal Name	Quartile in Category (Q)	Impact factor
Dr. Mousa O Germoush	Commiphoramolmol Modulates Glutamate-Nitric oxide-cGMP and Nrf2/ARE/HO-1 pathways and Attenuates Oxidative Stress and Hematological Alterations in Hyperammonemic Rats	<u>Oxidative Medicine and Cellular Longevity</u> https://www.hindawi.com/journals/omcl/2017/7369671/	Q2	4.9
	MOLECULAR AND MORPHOLOGICAL IDENTIFICATION OF STREPTOMYCES SP. NRC-88 NOVA SPECIES AS β -LACTAMASE INHIBITOR FOR PHARMACEUTICAL APPLICATION	Asian Journal of Pharmaceutical and Clinical Research https://innovareacademics.in/journals/index.php/ajpcr/article/view/20201/12650		
Dr. Hani Mohamed Awad Abdelzaher Dr. Esam Ishak Dr. Oussama Dehbi	An efficient synthesis and antimicrobial and antifungal activities of disubstituted 3,4-dihydro-2H-1,3-thiazin-4-ones using lemon juice: A natural approach.	Journal of Materials and Environmental Sciences https://www.imaterenvironsci.com/Document/vol8/vol8_N10/372-JMES-3267-Ishak.pdf		
Dr. Saleh Rabeh Dr. Salam salem AlSharari	Physico-chemical and microbiological characterisation of olive mill wastewater in Sakaka, Aljouf region, KSA	International Journal for Environment & Global Climate Change, https://www.researchgate.net/publication/331974990_International_Journal_for_Environment_Global_ClimateChange_Physico-chemical_and_microbiological_characterisation_of_olive_mill_wastewater_in_Sakaka_Aljouf_region_KSA		
Dr. AlaaEdden Seufi	Variations in protein banding patterns of salivary glands during feeding behavior of adult Culex pipiens pipiens (Diptera: Culicidae).	Int. J. Mosq. Res https://www.semanticscholar.org/paper/Variations-in-protein-banding-patterns-of-salivary-Seufi-Ei/8a4d3b64d77f69a640e2961ffac094a43910cca9		

Dr. AlaaEdden Seufi Dr. Fatma Hussein Galal Ali	Culex (Culex) pipiens mosquitoes carry and harbor pathogenic fungi during their developmental stages	Erciyas Med http://www.erciyesmedj.com/jv.i.aspx?pdir=erciyesmedj&plng=eng&un=EMJ-69188&look4=		
	Studies on Biological Attributes of Culex (Culex) univittatus Mosquito (Diptera: Culicidae) Population From Saudi Arabia	Egypt. Acad. J. Biolog. Sci. https://www.researchgate.net/publication/327983239_Studies_on_Biological_Attributes_of_Culex_Culex_univittatus_Mosquito_Diptera_Culicidae_Population_From_Saudi_Arabia		
	Identification and Phylogenetic Analyses of Two Isoforms of the Antibacterial Gene Dipterecin from the Larval Tissue of Musca domestica (Diptera: Muscidae)	Erciyas Med J https://www.cabi.org/ISC/abstract/20173296746		
Dr. Nasr Hassan Gomaa	Floristic composition of weed vegetation in citrus orchards in Aljouf region, Kingdom of Saudi Arabia	Journal of Bio-Molecular Sciences https://www.directsciences.com/files/Gomaa.pdf		
Dr. Usama Ahmed Mahalel Hassanien Dr. Hassan Ali Hassan Elgebalay	Fingerprinting of strong spermatogenesis steroidal saponins in male flowers of Phoenix dactylifera (Date Palm) by LC-ESI-MS	Natural Product Research https://www.tandfonline.com/doi/abs/10.1080/14786419.2016.1274887	Q2	1.92
Dr. Ibrahim Bayoumi Abdel-Farid	Growth, hydrolases and ultrastructure of Fusarium oxysporum as affected by phenolic rich extracts from several xerophytic plants	Pesticide Biochemistry and Physiology https://www.sciencedirect.com/science/article/abs/pii/S0048357516301912	Q2	3.4
Dr. Ibrahim Bayoumi Abdel-Farid Dr. SabryA.El-Naggar	Effect of Casuarina Allelochemicals on Growth of Cultivated and Weed Plants	Journal of Bio-Molecular Sciences https://pdfs.semanticscholar.org/de42/62b6b5341b6e7c38761977f8693429a6dee4.pdf		
Dr. Ben amar ben yassad abdel Kader Cheba	Microbial Chitinases Production Optimization Using Classical and Statistical Approach	Advances in Environmental Biology https://www.researchgate.net/publication/317225563_Microbial_Chitinases_Production_Optimization_Using_Classical_and_Statistical_Approach_Review		

	Effect Of Carbon Sources On Bacillus sp.R2 Chitinase Production	Advances in Environmental Biology https://pdfs.semanticscholar.org/b5bf/7b85b1f4bfbb3b5dfe7c37ce372df67c952e.pdf		
	Kinetics Properties of Marine Chitinase from Novel Red Sea Strain of Bacillus	Procedia Engineering https://www.sciencedirect.com/science/article/pii/S1877705817309669		1.1
	Effect of Bacillus subtilis TLO3 Amylase Pretreatment on Ethanol Production from Raw Starches	Biotechnology Journal International https://www.journalbj.com/index.php/BJI/article/view/2097		
	Luffa Pulp and Chitosan: Best Surfaces for Bacillus sp. R2 Cells Adsorption and Chitinase Production	Aljouf University Science and Engineering https://www.researchgate.net/publication/316636236_Luffa_Pulp_and_Chitosan_Best_Surfaces_for_Bacillus_sp_R2_Cells_Adsorption_and_Chitinase_Production		
Dr. Ameena Abraham maran Alsurhani	The Effect Of <i>Trichoderma Harizantum</i> Fungus Usage As Biofertilizer On Tomato Seedling Growth	The Iraqi Journal of Agricultural Sciences https://www.researchgate.net/publication/322726175_The_effect_of_Trichoderma_harizantum_fungus_usage_as_biofertilizer_on_tomato_seedling_growth		
Dr. Fatma Hussein Galal Ali	Identification, molecular characterization and phylogenetic analysis of cytochrome c oxidase gene from bacterial-infected <i>Culex pipiens</i> (Diptera: Culicidae).	Merit Res. J. Med. Med. https://meritresearchjournals.org/mms/content/2017/May/Aly%20et%20al.pdfSci		
	Effect of sugar deprivation and host species on the blood-feeding of <i>Culex (Culex) univittatus</i> mosquito.	Journal of Asia-Pacific Entomology https://doi.org/10.1016/j.aspen.2017.08.013	Q3	0.87
	Comparative Study on Outdoor and Indoor Forensic Insects encountered on Rabbit Corpses in Upper Egypt.	IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS		

		https://pdfs.semanticscholar.org/41b0/6e87125787c2a5a1cdc916b16f2953fa3e47.pdf		
Dr. Mervat Ahmed BekhitAbdraboh	The Possible Protective Role of Parsley Extract on the Diabetic Pregnant Rats and Their Fetuses	Pakistan Journal of Biological Sciences https://scialert.net/abstract/?doi=pjbs.2017.552.562	Q3	0.83
	Effect of parsley oil on kidney of albino rats offspring treated by Arcoxia drug during the second week of gestation	Advances of Environmental Biology https://go.gale.com/ps/anonymous?id=GALE%7CA472372597&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=19950756&p=AONE&sw=w		

2018

Name / faculty member	Research title	Journal Name	Quartile in Category (Q)	Impact factor
Dr. Abdulsalam Abdulhadi M Alkhaldi	Synthesis, antimicrobial evaluation and docking studies / new pyrazolone derivatives.	Tropical Journal of Pharmaceutical Research https://www.ajol.info/index.php/tjpr/article/view/184716	Q4	0.43
Dr. Mousa O Germoush	Commiphora molmol protects against methotrexate-induced nephrotoxicity by up-regulating Nrf2/ARE/HO-1 signaling.	Biomedicine & Pharmacotherapy https://www.sciencedirect.com/science/article/abs/pii/S0753332218322947?via%3Dihub	Q2	3.74
Dr. Mousa O Germoush	Effects / Follicular Fluid on Developmental Competence and Gene Expression / in vitro Fertilized Sheep Embryos	Pakistan journal of zoology http://researcherslinks.com/current-issues/Effects-/Follicular-Fluid-on-Developmental-Competence/20/1/1495/html	Q3	0.79
Dr. Mousa O Germoush Dr. Ibrahim Bayoumi Abdel-Farid Hassan Hassan Elgebaly	Phytochemical analysis and anticancer screening / some indigenous plants grown in Saudi Arabia	Journal of Cancer and Biomedical Research https://jcbr.journals.ekb.ej/article_34741.html		
Dr. Mousa O Germoush Dr. Hassan Ali Hassan Elgebaly	Umbelliferone prevents oxidative stress, inflammation and hematological alterations, and modulates glutamate-nitric oxide-cGMP signaling in hyperammonemic rats.	Biomedicine & Pharmacotherapy https://www.sciencedirect.com/science/article/abs/pii/S0753332217350631?via%3Dihub	Q2	3.74
Dr. Alaa Edden Seufi	Identification and Molecular Characterisation / a Novel Manganese Superoxide Dismutase Gene from Flesh Fly Larvae, Sarcophaga argyrostoma (Diptera: Sarcophagidae)	AFRICAN ENTOMOLOGY https://bioone.org/journals/African-Entomology/volume-26/issue-2/003.026.0448/Identification-and-Molecular-Characterisation-/a-Novel-Manganese-Superoxide-	Q4	0.536

		Dismutase/10.4001/003.02 6.0448.short		
Dr. Usama Ahmed Mahalel Hassanien	Antifungal activity of Ficus sycomorus L. extracts against dermatophytes and other associated fungi isolated from Camels ringworm lesions	Journal of Biological Studies https://onlinejbs.com/index.php/jbs/article/view/25		
Dr. Benamar benyassad abdel Kader Cheba	Draft Genome Sequence of Bacillus subtilis TLO3, Isolated from Olive Tree Rhizosphere Soil	Microbiol Res Announc https://mra.asm.org/content/7/11/e00852-18		
	Demineralized crab and shrimp shell powder: Cost effective medium for Bacillus Sp. R2 growth and chitinase production	Microbiol Res Announc https://www.sciencedirect.com/science/article/pii/S2351978918303597	Q2	0.52
	Effect / nitrogen sources and fermentation conditions on bacillus sp. R2 chitinase production	Procedia Manufacturing https://www.sciencedirect.com/science/article/pii/S2351978918303378		
Dr. Asherif Zaky Elsayed	Significance / Glypican-3 in Early Detection / Hepatocellular Carcinoma in Cirrhotic Patients	Journal / Gastrointestinal Cancer	Q3	
Dr. Maged Mohamed Ali Fouda	Evaluation of the Protective Roles of Synthetic Zeolite on Some Physiological and Biochemical Parameters after Cadmium Toxicity of Crayfish (Procambarus Clarkii)	The Egyptian Journal of Hospital Medicine https://ejhm.journals.ekb.eg/article_11458.html		
	The growth and reproductive biology / the coral gall crab, Hapalocarcinus marsupialis Stimpson, 1859 (Crustacea: Cryptochiridae) from Gulf / Aqaba, Red Sea,	Egyptian Journal of basic and applied Zoology https://link.springer.com/article/10.1186/s41936-017-0010-6		
Dr. Haifa Abdul Aziz Sakit ALHaithloul	Effect of salinity and drought on the vegetation cover / some important sabkhat in Wadi Al Sarhan in the north / Saudi Arabia	The international work shop on combating desertification https://mewa.gov.sa/en/MediaCenter/Events/Pages/Desert.aspx		

Dr. Ameena Abraham maran Alsurhani	The effect / alcoholic and aqueous Miswak extract onoral pathogenic bacteria	Journal of Medicine and Medical Sciences https://meritresearchjournals.org/mms/content/2018/April/AL-Surhanee.pdf		
Dr. Mervat Ahmed Bekhit Abdraboh	Therapeutic Effects / Parsley Extract in Streptozotocin-induced Gestational Diabetic Rats	Journal of Biological Sciences https://www.researchgate.net/publication/327725080_Therapeutic_Effects_Parsley_Extract_in_Streptozotocin-induced_Gestational_Diabetic_Rats		
Dr. Shaimaa mohamed nabil moustafa Dr. Hani Mohamed Awad Abdelzaher Hussein	Increasing of Tomato Yield Grown in Hydroponic System Using <i>Pythium oligandrum</i> Isolated from Khoaa, Aljouf, Saudi Arabia	Egyptian Journal of Microbiology https://ejm.journals.ekb.eg/article_5177.html		
Dr. Shaimaa mohamed nabil moustafa	Role / Hydrolytic Enzymes / Some Fungi in Rotting Fruits and a Possibility / Retard Spoilage	Journal of Pure and Applied Microbiology https://microbiologyjournal.org/role-/hydrolytic-enzymes-/some-fungi-in-rotting-fruits-and-a-possibility-/retard-spoilage/	Q4	.073

2019

Faculty member	Title of research	Journal	Quartile in Category (Q)	IF
Dr. Mousa O Germoush	Protective Role of Monolluma quadrangula Extract Against Hyperammonemia, Oxidative Stress and Inflammation in Ammonium Chloride-induced Rats.	Asian Journal of Scientific Research https://scialert.net/abstract/?doi=ajsr.2019.421.430		
Dr. Mousa O Germoush Dr. Hassan Ali Hassan Elgebaly	Consumption of Terpenoids-Rich Padina pavonia Extract Attenuates Hyperglycemia, Insulin Resistance and Oxidative Stress, and Upregulates PPAR in a Rat Model of Type 2 Diabetes	Antioxidants https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7022299/	Q1	
Dr. Abdulsalam Abdulhadi M Alkhalidi Dr. Fatma Hussein Galal Ali	Morphological and Molecular Identification of Selected Coleoptera from Sakaka, Aljouf, North-Western Saudi Arabia: Comparative study	The Indian veterinary journal https://www.researchgate.net/publication/335748997_Morphological_and_Molecular_Identification_of_Selected_Coleoptera_from_Sakaka_Aljouf_North-Western_Saudi_Arabia_Comparative_study https://ivi.org.in/users/members/viewarticles.aspx?Y=2019&l=785#		
Dr. Abdulsalam Abdulhadi M Alkhalidi	Antileishmanial and antitrypanosomal activity of symmetrical dibenzyl-substituted α,β -unsaturated carbonyl-based compounds	Drug Design Development and Therapy https://pubmed.ncbi.nlm.nih.gov/31118564/	Q2	3.21
	Effects of some natural leads on Trypanosoma and Leishmania strains	Tropical Biomedicine http://eprints.gla.ac.uk/178476/	Q4	0.5
	Synthesis, antimicrobial activities and GAPDH docking of novel 1,2,3-triazole derivatives.	Tropical Journal of Pharmaceutical Research http://eprints.gla.ac.uk/164779/	Q4	0.5
	Synthetic ligustrazine based cyclohexanone and oxime analogs as Anti-Trypanosoma and Anti-Leishmanial agents. Brazilian	Drug Design Development and Therapy	Q1	0.88
Dr. Abdullah Marzouq Hussain Alhajoj Bassam Fares Ibrahim Alowaiesh	Innovative Solutions For Reduction Of Olive Mill Pollution	Desalination and Water Treatment https://www.semanticscholar.org/paper/Innovative-solutions-for-reduction-of-olive-mill-Alhajoj-Alowaiesh/067b24954d1ed9e8a74c7a0b832db80d277b78dd	Q4	0.85
Dr. Usama Ahmed Mahalel Hassanien	Flavone C-glycosides from Vaccaria pyramidata: Structure elucidation by spectroscopy and theoretical calculations	Phytochemistry Letters https://www.sciencedirect.com/science/article/abs/pii/S1874390018304531	Q2	0.45
Dr. Ibrahim Bayoumi Abdel-Farid Dr. Usama Ahmed Mahalel Hassanien	Metabolomic Profiling and Biological Activity of Hyphaene thebaica and Medemia argun: A review	Journal of Bio-Molecular Sciences https://www.directsciences.com/files/Abdel-Farid%20et%20al.%202019-Final.pdf		
Dr. Ibrahim Bayoumi Abdel-Farid	Extracts from Yeast and Carrot Roots Enhance Maize Performance under Seawater-Induced Salt Stress by Altering Physio-Biochemical Characteristics of Stressed Plants	Journal of Plant Growth Regulation https://link.springer.com/content/pdf/10.1007/s00344-018-9906-8.pdf	Q2	2.67
Dr. Hassan Ali Hassan Elgebaly	Effect of Black and Green Tea on Experimental Sodium Oxalate-Induced Nephrotoxicity in Adult Male Mice.	Egyptian Journal of Histology https://www.researchgate.net/publication/335827181_Effect_of_Black_and_Green_Tea_on_Experimental_Sodium_Oxalate_Induced_Nephrotoxicity_in_Adult_Male_Mice		

Dr. Hassan Ali Hassan Elgebaly Dr. Haifa Abdul Aziz Sakit ALHaithloul	Olea europaea leaf extract up-regulates Nrf2/ARE/HO-1 signaling and attenuates cyclophosphamide-induced oxidative stress, inflammation and apoptosis in rat kidney	Biomedicine & Pharmacotherapy 98, 446-453 https://www.sciencedirect.com/science/article/pii/S0753332218372901	Q1	1.05
Dr. Maged Mohamed Ali Fouda	Protective effects of hesperidin and diosmin against acrylamide-induced liver, kidney, and brain oxidative damage in rats	Environmental Science and Pollution Research https://link.springer.com/article/10.1007/s11356-019-06660-3	Q2	3.05
Dr. Fathy El-shaer Mohammed Khalil	Soy isoflavone loaded alginate microspheres in thermosensitive gel base; attempts to improve wound healing efficacy	Journal of Pharmacy and Pharmacology https://onlinelibrary.wiley.com/doi/abs/10.1111/jphp.13066	Q3	2.57
	Comparative Morphometric Studies of the Cranium in the Three Types of Birds with Different Feeding Behaviors	Egypt. Acad. J. Biolog. Sci., https://www.researchgate.net/publication/335517713_Comparative_Morphometric_Studies_of_the_Cranium_in_the_Three_Types_of_Birds_with_Different_Feeding_Behaviors		
Dr. Hanan Taher Hamza Mohamed Dr. Fayez Muhammad Ahmad Shaldoum	Histopathological Study On Mice Experimentally Infected With S. Mansoni And Treated By Neem And Mirazid	J. Egypt. Soc. Parasitol https://www.researchgate.net/publication/339135419_HISTOPATHOLOGICAL_STUDY_ON_MICE_EXPERIMENTALLY_INFECTED_WITH_S_MANSONI_AND_TREATED_BY_NEEM_AND_MIRAZID	Q1	0.17
Dr. Benamar benyassad abdel Kader Cheba	Biotechnological Applications Of Bioinformatics In The Post Genomic ERA	International Conference on Computer and Information Sciences https://ieeexplore.ieee.org/document/8716439	Q1	0.17
Dr. Diaa fawzi mohamed massoud	Descriptive studies on the tongue of two micro-mammals inhabiting the Egyptian fauna; the Nile grass rat (<i>Arvicanthis niloticus</i>) and the Egyptian long-eared hedgehog (<i>Hemiechinus auritus</i>).	Microscopy Research and Technique https://onlinelibrary.wiley.com/doi/abs/10.1002/jemt.23324		
Dr. Taghreed S. Alnusaire	Calcium availability regulates antioxidant system, physio-biochemical activities and alleviates salinity stress mediated oxidative damage in soybean seedlings	Journal of Applied Botany and Food Quality https://ois.openagrar.de/index.php/JABFQ/article/view/12857	Q2	2.11
Dr. Salam salem AlSharari	Identification and Phylogenetic Analysis of Nine Plant Pathogenic Fungi by Application of ITS marker	BIOSCIENCE RESEARCH https://www.isisn.org/BR16(2)2019/2063-2075-16(2)2019BR18-753.pdf	Q3	0.95
Dr. Ameena Abraham maran Alsurhani	Effectiveness of Insolation on controlling peas seeds infection with pathogenic seed-borne fungus Rhizoctonia solani	Scientific Journal of King Faisal University https://services.kfu.edu.sa/scientificjournal/Handlers/FileHandler.ashx?file=b2018.pdf&Folder=UploadFiles	Q4	0.13

Dr. Haifa Abdul Aziz Sakit ALHaithloul	Selenium protects wheat seedlings against salt stress-mediated oxidative damage by up-regulating antioxidants and osmolytes metabolism	Plant Physiology and Biochemistry https://www.sciencedirect.com/science/article/abs/pii/S0981942819300531		
	Exogenous Nitric Oxide Mitigates Nickel-Induced Oxidative Damage in Eggplant by Upregulating Antioxidants, Osmolyte Metabolism, and Glyoxalase Systems	Plants https://pubmed.ncbi.nlm.nih.gov/31805747/	Q1	3.72
	Polyamine Action under Metal/Metalloid Stress: Regulation of Biosynthesis, Metabolism, and Molecular Interactions	Int. J. Mol. Sci https://pubmed.ncbi.nlm.nih.gov/31261998/	Q1	0.88
	Impact of Combined Heat and Drought Stress on the Potential Growth Responses of the Desert Grass <i>Artemisia sieberi</i> alba: Relation to Biochemical and Molecular Adaptation	Plants https://pubmed.ncbi.nlm.nih.gov/31618849/	Q1	3.72
	Effect of gibberellic acid on growth, photosynthesis and antioxidant defense system of wheat under zinc oxide nanoparticle stress	Environmental Pollution https://www.sciencedirect.com/science/article/abs/pii/S0269749119337911	Q1	0.88
	Dramatic biochemical and anatomical changes in eggplant due to infection with <i>Alternaria solani</i> causing early blight disease	International Journal of Botany Studies http://www.botanyjournals.com/archives/2019/vol4/issue5/4-5-13	Q1	6.79
Dr. Sherifa Hamed Ahmed Mahmoud	Antidiabetic effect of the scorpion <i>Socripiomaurus palmatus</i> body extract using alloxan-induced diabetic mice model	Journal of Taibah University for Science https://doi.org/10.1080/16583655.2019.1599184		
Dr. Shaimaa mohamed nabil moustafa	Influence of <i>Pythium oligandrum</i> on Mycelia and Production of Zoo- and Oospores of Two Phytopathogenic <i>Pythium</i> spp.	Journal of Pure and Applied Microbiology https://microbiologyjournal.org/influence-of-pythium-oligandrum-on-mycelia-and-production-of-zoo-and-oo-spores-of-two-phytopathogenic-pythium-spp/	Q3	1.86
Dr. Mervat Ahmed Bekhit Abdraboh	Awareness of Folic Acid Intake for Prevention of Neural Tube Defects among Women in Sakaka, Saudi Arabia	International Journal of Pharmacology https://scialert.net/fulltext/?doi=ijp.2019.274.279	Q4	0.73
	Histological and Histochemical Alterations in the Fetal Heart Tissue of Maternal Prozac Exposure	International Journal of Pharmacology https://scialert.net/fulltext/?doi=ijp.2019.318.326	Q4	0.69
	Histological and histochemical alterations induced in rats fetal esophageal tissue intoxicated maternally with Carisoprodol	International Journal of Pharmacology https://ejhm.journals.ekb.eg/article_30525.html	Q4	0.69
Dr. Mona Saber Azab	Sequencing and Phylogenetic Analysis of the <i>Salmonella</i> Enterotoxin (stn) Gene of <i>Salmonella</i> spp. Isolated from Egyptian Broiler Breeder Chickens Farms	Egypt. Acad. J. Biolog. Sci. (C. Physiology and Molecular biology) https://eajbsc.journals.ekb.eg/article_70775.html		
Dr. Dalia Said Hamza	Morphological Effects of Pollution on Gill of Common Clam, <i>Tapes decussatus</i> Linnaeus, 1758 (Bivalvia: Veneridae)	Egyptian Academic Journal of Biological Sciences B. Zoology file:///C:/Users/ju/Downloads/EAJBSZ_Volum_e11_Issue3_Pages169-179		
Dr. Naglaa Rashad Atta Allah	Ameliorative Effects of <i>Annona muricata</i> (Graviola) and Fullerene C60 Against Toxicity Induced by Carboplatin in Male Albino Rats	Egypt. Acad. J. Biolog. Sci. (C. Physiology and Molecular biology) https://eajbsc.journals.ekb.eg/article_71752.html		

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No	Name	Title of research	Journal	Impact factor	Quartile
1	Dr. Mousa O. Germoush	Evaluation of Bifidobacteria and Lactobacillus Probiotics as Alternative Therapy for Salmonella typhimurium Infection in Broiler Chickens https://doi.org/10.3390/ani10061023	Animals	2.323	Q1
2	Dr. Mousa O Germoush	Chicoric acid prevents methotrexate hepatotoxicity via attenuation of oxidative stress and inflammation and up-regulation of PPAR γ and Nrf2/HO-1 signaling. https://pubmed.ncbi.nlm.nih.gov/32246423/	Environmental Science And Pollution Research	3.3	Q2
3	Dr. Mousa O Germoush	Oxidative stress of some Triazolopyrimidine derivatives and their nucleoside analogues on MCF-7 and A549 cell lines. https://ejchem.journals.ekb.eg/article_58616.html	Egyptian Journal Of Chemistry		
4	Dr. Mousa O Germoush	Anisotes trisulcus prevents oxidative stress and inflammation and modulates fatty acid synthase in high cholesterol diet-fed rats http://www.plantarchives.org/SPECIAL%20ISSUE%2020-1/208_3157-3164.pdf	Plant Archives		
5	Dr. Mousa O. Germoush	Drought and salinity stress response in wheat: physiological and TaNAC gene expression analysis in contrasting Egyptian wheat genotypes https://doi.org/10.5010/JPB.2020.47.1.001	Journal Of Plant Biotechnology		

6	Dr. Mousa O. Germoush Dr. Hassan A. Elgebaly	Consumption of Terpenoids-Rich Padina pavonia Extract Attenuates Hyperglycemia, Insulin Resistance and Oxidative Stress, and Upregulates PPAR in a Rat Model of Type 2 Diabetes https://pubmed.ncbi.nlm.nih.gov/31887984/	Antioxidants	4.52	Q1
7	Dr. Hassan Elgebaly Dr. Mousa Germoush Dr. Nermeen Mosa Dr. Fatin Zahou Dr. Ahmed Soffar Dr. Nasser Alotaibi	Adenium Obesum flowers extract mitigate testicular injury and oxidative stress in streptozotocin-induced diabetic rats. https://scialert.net/abstract/?doi=ijp.2020.310.318	International Journal Of Pharmacology	0.692	Q3
8	Dr. Mousa O. Germoush Dr. Hassan A. Elgebaly Dr. Nermeen M. Mosa	Farnesol attenuates oxidative stress and liver injury and modulates fatty acid synthase and acetyl-CoA carboxylase in high cholesterol-fed rats https://link.springer.com/article/10.1007/s11356-020-09296-w	Environmental Science And Pollution Research	3.00	Q2
9	Dr. Abdulsalam A. M. Alkhalidi	Docking Studies and Antiprotozoal Activity of Secondary Metabolites Isolated from Scrophularia syriaca Benth. Growing in Saudi Arabia http://doi.org/10.25135/rmp.19.03.1224	Records Of Natural Products	1.205	Q3
10	Dr. Abdulsalam A.M.Alkhalidia	3-Methylthiazolo[3,2-benzimidazole- benzenesulfonamide conjugates as novel carbonic anhydrase inhibitors endowed with anticancer activity: Design, synthesis, biological and molecular modeling studies	European Journal Of Medicinal Chemistry	5.573	Q1

		https://doi.org/10.1016/j.ejmech.2020.112745			
11	Dr. Hani MA Abdelzaher Dr. Koji Kageyama	Diversity of aquatic Pythium and Phytophythium spp. from rivers and a pond of Gifu city, Japan https://nrmj.journals.ekb.eg/article_130851.html	Novel Research In Microbiology Journal		
12	Dr. Hani MA Abdelzaher Fawwaz MT Alshammari Senaïd AS Alshammari Zeyad MS Alshammari	Evaluation of the effectiveness of virgin camel's urine as antifungal agents https://medcrave.com/index.php?articles/det/22529/Evaluation-of-the-effectiveness-of-virgin-camel-rsquo-s-urine-as-antifungal-agents	Journal Of Bacteriology & Mycology		
13	Dr. Ibrahim B. Abdel-Farid	Proximate Composition And Fatty Acid Profiles Of Selected Fish Species From Pakistan https://doi.org/10.36899/JAPS.2020.4.0102	Journal Of Animal And Plant Sciences	0.481	Q4
14	Dr. Ibrahim B. Abdel-Farid	Effect of Salinity Stress on GrowthEff and Metabolomic Profiling of Cucumis sativus and Solanum lycopersicum https://doi.org/10.3390/plants9111626	Plants	2.761	Q1
15	Dr. Ibrahim B. Abdel-Farid	Phytochemical Analysis of the Desert Date <i>Balanites aegyptiaca</i> https://doi.org/10.21608/EJBO.2020.37920.1533	Egyptian Journal Of Botany		
16	Dr. Ibrahim B. Abdel-Farid Dr. Usama Mahalel	Metabolomic Profiling, Antioxidant, Antiproliferative and Antimicrobial Activity of Medemia argun Palm	Italian Journal Of Food Sciences	0.855	Q3

		https://doi.org/10.14674/IJFS.1883			
17	Dr. Ibrahim B. Abdel-Farid Dr. Hassan A. Elgebaly Dr. Usama A. Mahalel	Metabolomic Profiling and Antioxidant, Anticancer and Antimicrobial Activities of Hyphaene Thebaica https://www.mdpi.com/2227-9717/8/3/266	Processes	2.753	Q2
18	Dr. Usama A. Mahalel	Evaluation of Certain Cosmopolitan Hydrophytes in the Nile River, Aswan District for Their Ecological and Bioactivity Potentials http://www.ijstr.org/final-print/jan2020/Evaluation-Of-Certain-Cosmopolitan-Hydrophytes-In-The-Nile-River-Aswan-District-For-Their-Ecological-And-Bioactivity-Potentials-A-Review.pdf	International Journal Of Scientific & Technology Research		
19	Dr. Fayez Shaldoum	Diagnosis of human filariasis using purified Setaria equina antigens http://sylvan.ibles.org/archive.php?v=164&i=3	Sylvan	0.6	Q2
20	Dr. Ben Amar Cheba	Chitosan: Properties, Modifications and Food Nanobiotechnology https://doi.org/10.1016/j.promfg.2020.05.003	Procedia Manufacturing		
21	Dr. Ben Amar Cheba	Bacillus Sp. R2 Chitinase: Substrate Specificity, Shelf-Life Stability, and Antifungal Activity https://doi.org/10.1016/j.promfg.2020.05.003	Procedia Manufacturing		

22	Dr. Ben Amar Cheba Dr. Hani M A Abdelzaher	Chetoui Olive Cultivar Rhizosphere: Potential Reservoir for Exoenzymes and Exopolysaccharides Producing Bacteria https://doi.org/10.22207/JPAM.14.4.32	Journal Of Pure And Applied Microbiology	0.12	Q4
23	Dr. Ibrahim H Alsohaimi Dr. Amr M Nassara Dr. Tarek Seaf Elnasra Dr. Ben Amar Cheba	A novel composite silver nanoparticle loaded calcium oxide stemming from egg shell recycling: A potent photocatalytic and antibacterial activities https://doi.org/10.1016/j.jclepro.2019.119274	Journal Of Cleaner Production	7.246	Q1
24	Dr. Amr M Nassar Dr. Ziyad A. Alrowaili Dr. A.A.Mohamed Dr. Ben Amar Cheba	Facile synthesis of new composite, Ag-Nps-loaded core/shell CdO/ Co3O4 NPs, characterization and excellent performance in antibacterial activity https://doi.org/10.1007/s13204-020-01606-5	Applied Nanoscience	2.88	Q3
25	Dr. Fathy, M. Elshaer	Effect passive smoking on heavy metals concentration in blood and Follicular fluid of patient on going ICSI https://indjst.org/articles/effect-of-passive-smoking-on-heavy-metals-concentration-in-blood-and-follicular-fluid-of-patients-on-going-icsi	Indian Journal Of Science And Technology	0.6	
26	Dr. Fathy M. Elshaer	Anatomical and Histological Study of the Tongue and Histochemical Features of Lingual Glands in Two Birds with Different Feeding Behaviors	Bioscience Research	0.13	Q4

		https://www.isisn.org/BR17(3)2020/2196-2205-17(3)2020BR20-232.pdf			
27	Dr. Diaa Massoud	Anatomical features of the tongue of two chiropterans endemic in the Egyptian fauna; the Egyptian fruit bat (<i>Rousettus aegyptiacus</i>) and insectivorous bat (<i>Pipistrellus kuhlii</i>) https://doi.org/10.1016/j.acthis.2020.151503	Acta Histochemica	2.107	Q4
28	Dr. Diaa Massoud	Ameliorative Effect of Heat-Killed <i>Lactobacillus plantarum</i> L.137 and/or <i>Aloe vera</i> against Colitis in Mice https://doi.org/10.3390/pr8020225	Processes	2.753	Q2
29	Dr. Diaa Massoud	Hepatoprotective effect of Raspberry ketone and white tea against acrylamide-induced toxicity in rats https://doi.org/10.1080/01480545.2020.1772279	Drug And Chemical Toxicology	2.405	Q3
30	Dr. Diaa Massoud	Micro- and macroanatomical features of the uropygial gland of duck (<i>Anas platyrhynchos</i>) and pigeon (<i>Columba livia</i>) https://doi.org/10.1080/10520295.2020.1782990	Biotechnic & Histochemistry	1.203	Q4
31	Dr. Diaa Massoud	Retinal characterization in the eyes of two bats endemic in the Egyptian fauna, the Egyptian fruit bat (<i>Rousettus aegyptiacus</i>) and insectivorous bat (<i>Pipistrellus kuhlii</i>), using the light microscope and transmission electron microscope	Microscopy Research And Technique	2.117	Q1

		https://doi.org/10.1002/jemt.23530			
32	Dr. Diaa Massoud	Regional differences in the skin of the desert hedgehog (<i>Paraechinus aethiopicus</i>) with special reference to hair polymorphism https://doi.org/10.1016/j.jcz.2020.10.004	Zoologischer Anzeiger	1.366	Q2
33	Dr. Ameena A. Al Surhane	Plant hypersensitive response vs pathogen ingresson: Death of few gives life to others https://doi.org/10.1016/j.micpath.2020.10.104224	Microbial Pathogenesis	2.914	Q3
34	Dr. Ameena A. Al Surhane	Role of Microorganisms in the Remediation of Wastewater in Floating Treatment Wetlands https://doi.org/10.3390/su12145559	Sustainability	2.576	Q2
35	Dr. Ameena A. AL-Surhane	Comparative growth potential of thermophilic amylolytic <i>Bacillus</i> sp. on unconventional media food wastes and its industrial application https://doi.org/10.1016/j.sjbs.2020.09.045	Journal: Saudi Journal Of Biological Sciences	2.802	Q2
36	Dr. Haifa A. S. Alhaithloul	Efficacy of <i>Zea mays</i> L. for the management of marble effluent contaminated soil under citric acid amendment; morpho-physiological and biochemical response. https://doi.org/10.1016/j.chemosphere.2019.124930	Chemosphere	5.778	Q1
37	Dr. Haifa A. S. Alhaithloul	Pre-treatment with <i>Trichoderma harzianum</i> alleviates waterlogging-induced growth alterations in tomato seedlings by modulating	Environmental And Experimental Botany	4.027	Q1

		physiological, biochemical, and molecular mechanisms https://doi.org/10.1016/j.envexpbot.2019.103946			
38	Dr. Haifa A. Alhaithloul	Goethite-modified biochar ameliorates the growth of rice (<i>Oryza sativa</i> L.) plants by suppressing Cd and As-induced oxidative stress in Cd and As co-contaminated paddy soil. https://www.sciencedirect.com/science/article/abs/pii/S0048969720305969	Science Of The Total Environment	6.551	Q1
39	Dr. Haifa Alhaithloul	Brassinosteroid seed priming with nitrogen supplementation improves salt tolerance in soybean https://doi.org/10.1007/s12298-020-00765-7/	Physiol Mol Biol Plants	2.005	Q2
40	Dr. Haifa Alhaithloul	Saponin bioprimering positively stimulates antioxidants defense, osmolytes metabolism and ionic status to confer salt stress tolerance in soybean https://doi.org/10.1007/s11738-020-03098-w	Acta Physiologiae Plantarum	1.760	Q2
41	Dr. Haifa A. Alhaithloul	Environmental monitoring and prediction of land use and land cover spatio-temporal changes: a case study from El-Omayed Biosphere Reserve, Egypt. https://doi.org/10.1007/s11356-020-10208-1	Environmental Science And Pollution Research	3.056	Q2
42	Dr. Haifa A. S. Alhaithloul	Biochar impact on microbial population and elemental composition of red soil.	Arabian Journal Of Geosciences	1.327	Q4

		https://doi.org/10.1007/s12517-020-05671-6			
43	Dr. Haifa A. S. Alhaithloul	Rapid green synthesis of silver nanoparticles from blue gum augment growth and performance of maize, fenugreek, and onion by modulating plants cellular antioxidant machinery and genes expression. https://doi.org/10.1016/j.chemosphere.2020.128541	Acta Physiologiae Plantarum	1.760	Q2
44	Dr. Taghreed S Alnusaire	<i>Trichoderma</i> -Induced Improvement in Growth, Photosynthetic Pigments, Proline, and Glutathione Levels in Cucurbita pepo Seedlings under Salt Stress https://www.researchgate.net/publication/342078935_Trichoderma-Induced_Improvement_in_Growth_Photosynthetic_Pigments_Proline_and_Glutathione_Levels_in_Cucurbita_pepo_Seedlings_under_Salt_Stress	Phyton-International Journal Of Experimental Botany	0.373	Q4
45	Dr. Taghreed S Alnusaire	Jute: A Potential Candidate for Phytoremediation of Metals-A Review Plants Free Full-Text Jute: A Potential Candidate for Phytoremediation of Metals—A Review (mdpi.com)	Plants-Basel	2.762	Q1
46	Dr. Ghalia S.H. Alnusairi	Role of iron-lysine on morpho-physiological traits and combating chromium toxicity in rapeseed (<i>Brassica napus</i> L.) plants irrigated with different levels of tannery wastewater https://www.sciencedirect.com/science/article/abs/pii/S0981942820303685	Plant Physiology And Biochemistry	3.720	Q1
47	Dr. Taghreed S Alnusaire Dr. Ghalia S.H. Alnusairi	γ -Aminobutyric acid (GABA) mitigates drought and heat stress in sunflower (<i>Helianthus annuus</i> L.) by	Physiologia Plantarum	4.148	Q1

		regulating its physiological, biochemical and molecular pathways https://onlinelibrary.wiley.com/doi/10.1111/pp1.13216			
48	Dr. Ghalia S. H. Alnusairi	Implementation of Floating Treatment Wetlands for Textile Wastewater Management: A Review https://www.mdpi.com/2071-1050/12/14/5801	Sustainability	2.592	Q2
49	Dr. Ghalia S. H. Alnusairi	Air pollution on highways and motorways perturbs carbon and nitrogen levels in roadside ecosystems https://www.tandfonline.com/doi/abs/10.1080/02757540.2020.1791102	Chemistry And Ecology	1.214	Q3
50	Dr. Ghalia S.H. Alnusairi	Differential Expression of Expressed Sequence Tags (ESTs) Regulated in Response to Salt Stress Conditions in Date Palm https://ansinet.com/abstract.php?doi=pjbs.2020.743.752	Pakistan Journal Of Biological Sciences	0.249	
51	Dr. Mashaal Alhumaidi Alotaibi	Exploring the non-coding regions in the mtDNA of some honey bee species and subspecies https://www.researchgate.net/publication/344427645	Saudi Journal Of Biological Sciences	2.802	Q1
52	Dr. Mashaal Alhumaidi Alotaibi	Future expansion of small hive beetles, <i>Aethina tumida</i> , towards North Africa and South Europe based on temperature factors using maximum entropy algorithm https://www.researchgate.net/publication/346446672_Future_expansion_of_small_hive	Journal of King Saud University Sciences	0.46	Q1

53	Dr. Fatma H Galal	Molecular characterization of cultivable bacteria associated with adult <i>Schistosoma gregaria</i> , using 16S rRNA https://doi.org/10.1080/16583655.2020.1760537	Journal Of Taibah University For Science	1.8	Q3
54	Dr. Fatma H Galal Raghad A. Alruwaili Taghreed K. Al-Shammari	Mating behavior of the darkling beetle, <i>Blaps kollari</i> (Coleoptera: Tenebrionidae) https://www.isisn.org/BR-17-4-2020.htm	Bioscience Research	0.13	Q 4
55	Dr. Mervat A Abd Rabou	Effect of Transplanted Bone Marrow on Kidney Tissue of γ -Irradiated Pregnant Rats and Their Fetuses http://docsdrive.com/pdfs/ansinet/pjbs/2020/92-102.pdf	Pakistan Journal Of Biological Sciences	0.25	-
56	Dr. Mervat A Abd Rabou Amal Abdullah Alruwaili	Knowledge and Attitudes of Pregnant Women towards Taking Influenza Vaccine in Al-Jouf Region, Saudi Arabia. https://www.scitcentral.com/article/62/1449/Knowledge-and-Attitudes-of-Pregnant-Women-towards-Taking-Influenza-Vaccine-in-Al-Jouf-Region,-Saudi-Arabia	J Infect Dis Res		
57	Dr. Mervat A Abd Rabou	Carisoprodol (Somadril) Induced Histological and Histochemical Changes in Renal Cortex of Pregnant Rats and Their Fetuses https://ejh.journals.ekb.eg/article_64635_e305b328ed868f9582987ef7838dde1d.pdf	Egyptian Journal Of Histology	0.13	
58	Dr. Mervat A Abd Rabou	Antioxidant supplementation effects on <i>in vitro</i> maturation and fertilization of dromedary camel oocytes	Journal Of Camelid Science	0.103	

		http://www.isocard.net/images/journals/FILE9adb42f466b3562.pdf			
59	Dr. Hanan Taher Hamza Dr. Mashael Alhumaidi Alotabi	Histopathological and biochemical studies on immunocompetent and immunocompromised <i>Hymenolepis nana</i> infected mice treated with Commiphora molmol (Mirazid) https://doi.org/10.1007/s12639-020-01263-z	Journal Of Parasitic Diseases	0.394	
60	Dr. Hanan Taher	Antischistosomal and antioxidant protective role of <i>Carica papaya</i> fruit extracts against <i>Schistosoma mansoni</i> https://ajbs.journals.ekb.eg/article_121899.html	African J. Biol. Sci	0.13	
61	Dr. Hallouma K. Bilel Dr. Mervat A. Elsherif Dr. Shaimaa M Nabil	Seeds oil extract of <i>Mesembryanthemum forsskalii</i> from Aljouf- Saudi Arabia: Chemical composition, DPPH radical scavenging and antifungal activities https://doi.org/10.1051/ocl/2020005	OCL-Oilseeds And Fats, Crops And Lipids	1.2	Q3
62	Dr. Shaimaa M Nabil	Elimination of oligotrophic molds distributed in water of household reservoirs in sakaka city https://www.ju.edu.sa/fileadmin/jouf_University_Science_and_Engineering_Journal/Journal/AUSEJ_7-1.pdf	Jouf University Science And Engineering Journal		
63	Dr. Amira M. Atef Dr. Hallouma K. Bilel Dr. Shaimaa M. Nabil	Design, Synthesis Of Some New Thiazolo [4, 5-D] Pyrimidine-5-Thione Derivatives And Study Of Their Antifungal Activity https://doi.org/10.1051/ocl/2020005	Russian Journal Of Organic Chemistry	0.6	Q4
64	Dr. Shaimaa M Nabil Dr. Rania H. Taha	Usage UV Irradiation for Reducing Fungal Contamination of Loose Nuts in Al Jouf Markets https://ejbsg.journals.ekb.eg/article_78190.html	Journal of Biological Sciences G. Microbiology		

65	Dr. Fatin M.Zahon Dr. Nadia A AElkanzi	MINI REVIEW ON BIOLOGICAL ACTIVITIES OF PHENOLIC COMPOUNDS IN OLIVE LEAF, https://www.heteroletters.org/issue103/Paper-4.pdf	Heterocyclic Letters		
66	Dr. Nadia A AElkanzi Dr. Fatin M.Zahon	MINI REVIEW ON SYNTHESIS OF DIFFERENT PYRIMIDINE DERIVATIVES AND THEIR BIOLOGICAL ACTIVITY, Vol. 10 https://www.heteroletters.org/issue101/Paper-15.pdf	Heterocyclic Letters		

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No	Name	Title of research	Journal	Quartile
1	Hanan Taher Hamza	Assessment of the Effectiveness of Toxoplasma Surface Antigen Grade I for Diagnosis of Human Toxoplasma gondii	Aimj Original Article, Medical Parasitology	
2	Maged M A Fouda	External and Internal Changes Induced by Parasitic Sacculina leptodiae (Sacculinidae) on the Xanthid Crab, Leptodius exaratus (Xanthidae: Brachyura) from the Red Sea and Gulfs of Suez and Aqaba, Egypt	Egyptian Academic Journal of Biological Sciences, B. Zoology	
3	Ben amar Cheba	Marine Serratia Marcescens Chitinase Production: Medium Constitution And Optimal Conditions	World Journal of Pharmaceutical and life sciences	
4	Ben amar Cheba	Speaking Skills Improving Guide	ISBN 978-1-84799-241-3	
5	Ben amar Cheba	Vibrio Sp. R1 Agarase: Screening, Production And Substrate Specificity	World Journal of Pharmaceutical and Life Sciences	
6	Shaimaa M.N.Moustafa	Biosynthesis of Zinc Nanocomplex Employing for Plant Growth Promotion and Bio-Control of Pythium ultimum	Techopen	Q4
7	F. M. Zahou	Short Review On Pharmacological Characteristics And Synthesis Of Pyrazole	Heterocyclic Letters	
8	Maged M A Fouda	DNA barcoding of seven cone snail species from Red Sea coast of Egypt.	The Egyptian Journal of Aquatic Research	Q1
9	Mervat Ahmed Abdrabou	Toxicity of Somadril Compound on Fetal Ileum Tissues of Albino Rats	Pakistan Journal of Biological Sciences	Q3
10	Fathy Elshaer Mohammed	Comparative Adverse Effect of some Common Household Chemicals on Both liver and kidney of Albino rat	Was Science Nature	

11	Maged M.A. Fouda	External morphology of sacculina leptodiae (Sacculinidae: Rhizocephala) parasitizing the xanthid crab, leptodius exaratus (xanthidae: Brachyura) from the coasts of the red sea, gulfs of suez and aqaba, egypt	Egyptian journal of aquatic biology and fisheries	Q4
12	Sherifa Hamed Ahmed	Therapeutic Effect of Sepia pharaonis Ink Extract and Ellagic Acid on the Toxicity Induced by Cyclophosphamide in Male Albino Rats	Egyptian Journal of Aquatic Biology & Fisheries	Q4
13	Mousa O Germoush	The Multifaceted Role of Curcumin in Advanced Nanocurcumin form in the Treatment and Management of Chronic Disorders	Molecules	Q1
14	Diaa Massoud	A histological and immunohistochemical study on the parabronchial epithelium of the domestic fowl's (Gallus gallus domesticus) lung with special reference to its scanning and transmission electron microscopic characteristics	microscopy research and technique	Q1
15	Taghreed S Alnusaire	An In Vitro and In Silico Study of the Enhanced Antiproliferative and Pro-Oxidant Potential of Olea europaea L. cv. Arbosana Leaf Extract via Elastic Nanovesicles (Spanlastics)	Antioxidants	Q1
16	Mashaal alotaibi	CEBP β binding directly to the promoter region drives CEBP α transcription and improves FABP4 transcriptional activity in adipose tissue of yak (Bos grunniens)	Research in Veterinary Science	Q1
17	Mashaal alotaibi	Exploring the non-coding regions in the mtDNA of some honey bee species and subspecies	Saudi Journal of Biological Sciences	Q2
18	Mashaal alotaibi	Future expansion of small hive beetles, Aethina tumida, towards North Africa and South Europe based on temperature factors using maximum entropy algorithm	Journal of King Saud University - Science	Q2

19	Masha el alotaibi	Ginsenoside Rb1 prevents deoxynivalenol-induced immune injury via alleviating oxidative stress and apoptosis in mice	Ecotoxicology and Environmental Safety	Q1
20	Diaa Massoud	Mediterranean Pine Vole, <i>Microtus duodecimcostatus</i> : A Paradigm of an Opportunistic Breeder	animals	Q1
21	Dr. Barakat ALrashidi	Mice Heterozygous for the Sodium Channel <i>Scn8a</i> (<i>Nav1.6</i>) Have Reduced Inflammatory Responses During EAE and Following LPS Challenge	Frontier in immunology	Q1
22	Masha el alotaibi	MicroRNAs mediated environmental stress responses and toxicity signs in teleost fish species	Aquaculture	Q1
23	Hani Mohamed Awad Abdelzaher	Myco-Suppression Analysis of Soybean (<i>Glycine max</i>) Damping-Off Caused by <i>Pythium aphanidermatum</i>	plants	Q1
24	Maged M A Fouda	Olive Oil/Pluronic Oleogels for Skin Delivery of Quercetin: In Vitro Characterization and Ex Vivo Skin Permeability.	Polymers	Q1
25	Masha el alotaibi	Oral cancer among Khat users: finding evidence from DNA analysis of nine cancer-related gene mutations	BMC Oral Health	Q2
26	Masha el alotaibi	Potentials, prospects and applications of genome editing technologies in livestock production	Saudi Journal of Biological Sciences	Q1
27	Ameena A. Alsurhane	the Antifungal of Ag/CHI NPs against <i>Rhizoctonia SOLani</i> linked with TOMato plant Health	Plants-Basel	Q1
28	Masha el alotaibi	Assessment of Metastatic Colorectal Cancer (CRC) Tissues for Interpreting Genetic Data in Forensic Science by	Asian Pacific Journal of Cancer Prevention	Q2

		Applying 16 STR Loci among Saudi Patients		
29	Maged M A Fouda	Potential protective effects of Spirulina platensis on liver, kidney, and brain acrylamide toxicity in rats	Environmental Science and Pollution Research	Q2
30	Maged M A Fouda	Spirulina platensis protects against microcystin-LR-induced toxicity in rats	Environmental Science and Pollution Research	Q2
31	Dr. Barakat ALRASHIDI	Xanthine Oxidase Inhibitory Activity of Euphorbia peplus L. Phenolics	Combinatorial Chemistry & High Throughput Screening	Q3
32	Mohammed Rawway	Antibacterial and cytotoxic potency of thermophilic Streptomyces werraensis MI-S.24-3 isolated from an Egyptian extreme environment	Archives of Microbiology	Q3
33	Diaa Massoud	Asian Pacific Journal of Tropical Biomedicine	Asian Pacific Journal of Tropical Biomedicine	Q3
34	Mashaël alotaibi	Determination of the relationship between class IV sirtuin genes and growth traits in Chinese black Tibetan sheep	Animal Biotechnology	Q3
35	Diaa Massoud	Origanum vulgare L. leaf extract alleviates finasteride-induced oxidative stress in mouse liver and kidney	Asian Pacific Journal of Tropical Biomedicine	Q3
36	Maged M. A. Fouda	Proteomic analysis of Red Sea Conus taeniatus venom revealed potential biological applications.	Journal of Venomous Animals and Toxins including Tropical Diseases	Q3
37	Usama A. Mahalel	Removal Of Some Plant Toxic Heavy Metals From Soil Using Mimosa Pigra L. Plant And Effect Of Methanolic Extract Of Acacia Nilotica L. On Metal Removing Efficacy	Pakistan journal of Botany	Q4
38	Mashaël alotaibi	Variations in the insulin receptor substrate 1 (IRS1) and its association with growth traits in Chinese black Tibetan sheep (Ovis aries)	Animal Biotechnology	Q3

39	Diaa Massoud	Alleviation of Diabetes-Induced Hepatotoxicity by Date Palm Hydroalcoholic Extract in Rat Model; A Biochemical, Immunohistochemical and Stereological Study	International Journal of Morphology	Q4
40	Diaa Massoud	Anatomy of the Skull of Saanen Goat. An anesthesiology and Stereology Approach	International Journal of Morphology	Q4
41	Diaa Massoud	Micro- and macroanatomical features of the uropygial gland of duck (<i>Anas platyrhynchos</i>) and pigeon (<i>Columba livia</i>)	Biotechnic & Histochemistry	Q4
42	Diaa Massoud	Morphology of Lingual Papillae of Bear: Light Microscopic and SEM Study	Pakistan Journal of Zoology	Q4
43	Ibrahim Bayoumi Abdel-Farid	Allelopathic Potential of <i>Haloxylon persicum</i> against Wheat and Black Mustard with Special Reference to Its Phytochemical Composition and Antioxidant Activity	Agronomy	Q1
44	Bassam F alowaiesh	Antiproliferative and Pro-oxidant Potential of <i>Olea europea L. cv</i>	Antioxidants	Q1
45	Mousa O Germoush	Combining Ability and Gene Action Controlling Grain Yield and Its Related Traits in Bread Wheat under Heat Stress and Normal Conditions	AGRONOMY-BASEL	Q1
46	Dr. Haifa AbdulAziz S ALhaithloul	Copper-Induced Responses in Different Plant Species.	Approaches to the Remediation of Inorganic Pollutants	Q1
47	Fatma H Galal	Effect of extreme temperature changes on phenolic, flavonoid contents and antioxidant activity of tomato seedlings (<i>Solanum lycopersicum L.</i>)	Peer J.	Q2
48	Dr. Haifa AbdulAziz S ALhaithloul	Efficacy of Duckweeds for Phytoremediation: Morpho-Physiological and Biochemical Alterations	Approaches to the Remediation of Inorganic Pollutants.	None
49	Dr. Haifa AbdulAziz S ALhaithloul	Foliar Architecture and Physio-Biochemical Plasticity Determines Survival of <i>Typha Domingensis Pers.</i> Ecotypes in Nickel and Salt Affected Soil	Environmental Pollution 286 (October 2021)	Q1
50	Dr. Haifa AbdulAziz S ALhaithloul	Green molybdenum nanoparticles-mediated bio-stimulation of <i>Bacillus sp.</i> Strain ZH16 improved the wheat growth by managing in	Journal of Hazardous Materials, 423, 127024.	Q1

		planta nutrients supply, ionic homeostasis and arsenic accumulation		
51	Abdulsalam A M Alkhaldi	Host immune response against leishmaniasis and parasite persistence strategies: A review and assessment of recent research	Biomedicine & Pharmacotherapy	Q1
52	Salam S Alsharari	Improved Mineral Acquisition, Sugars Metabolism and Redox Status after Mycorrhizal Inoculation Are the Basis for Tolerance to Vanadium Stress in C3 and C4 Grasses	Journal of Fungi	Q1
53	Abdulsalam A M Alkhaldi	Insights into Leishmania Molecules and Their Potential Contribution to the Virulence of the Parasite	Veterinary Sciences	Q1
54	Haifa Abdul Aziz Sakit ALhaithloul	Jasmonic acid-mediated enhanced regulation of oxidative, glyoxalase defense system and reduced chromium uptake contributes to alleviation of chromium (VI) toxicity in choysum (<i>Brassica parachinensis</i> L.)	Ecotoxicol. Environ. Saf..	Q1
55	Dr. Haifa AbdulAziz S ALhaithloul	Linking effects of microplastics to ecological impacts in marine environments.	Chemosphere.	Q1
56	Dr. Haifa AbdulAziz S ALhaithloul	Methyl Jasmonate and Brassinosteroids: Emerging Plant Growth Regulators in Plant Abiotic Stress Tolerance and Environmental Changes	In Plant Growth Regulators.	Q1
57	Shaimaa M.N.Moustafa	Mycogenic Nano-Complex for Plant Growth Promotion and Bio-Control of <i>Pythium aphanidermatum</i>	Plants	Q1
58	Mousa O Germoush	Nanobiotechnological Approaches to Enhance Potato Resistance against Potato Leafroll Virus (PLRV) Using Glycyrrhizic Acid Ammonium Salt and Salicylic Acid Nanoparticles	Horticulturae	Q1
59	Dr. Haifa AbdulAziz S ALhaithloul	On the Biochemical and Physiological Responses of ‘Crimson Seedless’ Grapes Coated with an Edible Composite of Pectin, Polyphenylene Alcohol, and Salicylic Acid	Horticulturae, 7(11), 498.	Q1

60	Fayez Muhammad Shaldoum	Prevalence and associated risk factors of intestinal parasites among street	Environmental Health Perspective	Q1
61	Salam S. Alsharari	Prokaryotic and Microbial Eukaryotic System for the NP Synthesis	Springer, Singapore	Q1
62	Salam S Alsharari	Saccharomonospora actinobacterium alleviates phytotoxic hazards of tungsten nanoparticles on legumes' growth and osmotic status	Journal of Environmental Chemical Engineering	Q1
63	Ibrahim Bayoumi Abdel- Farid	Selective and efficient sequestration of Cr(VI) in ground water using trimethyloctadecylammonium bromide impregnated on Artemisia monosperma plant powder	Journal of the Taiwan Institute of Chemical Engineers	Q1
64	Salam S Alsharari	Soil enrichment with actinomycete mitigates the toxicity of arsenic oxide nanoparticles on wheat and maize growth and metabolism	• Physiologia Plantarum	Q1
65	Dr. Haifa AbdulAziz S ALhaithloul	Spermine-Mediated Tolerance to Selenium Toxicity in Wheat (<i>Triticum aestivum</i> L.) Depends on Endogenous Nitric Oxide Synthesis	Antioxidants, 10(11), 1835	Q1
66	Dr. Haifa AbdulAziz S ALhaithloul	"Effect of Extreme Temperature Changes on Phenolic, Flavonoid Contents and Antioxidant Activity of Tomato Seedlings (<i>Solanum Lycopersicum</i> L.).	PeerJ 9:e11193.	Q2
67	Dr. Haifa AbdulAziz S ALhaithloul	Enhance Fruit Ripening Uniformity and Accelerate the Rutab Stage by Using ATP in "Zaghloul" Dates during the Shelf Life.	Foods (Basel, Switzerland), 10(11), 2641	Q2
68	Dr. Haifa AbdulAziz S ALhaithloul	Exogenous Applications of Bio-Fabricated Silver Nanoparticles to Improve Biochemical, Antioxidant, Fatty Acid and Secondary Metabolite Contents of Sunflower	Nanomaterials 11, no. 7 (July 3, 2021): 1750	Q2
69	Ibrahim Bayoumi Abdel-Farid	Fingerprinting profile of flavonol glycosides from <i>Bassia eriophora</i> using negative electrospray ionization, computational studies and their antioxidant activities	Journal of Molecular Structure	Q3
70	Fathy Elshaer Mohammed	Formulation of Chitosan-Coated Piperine NLCs: Optimization, In Vitro Characterization, and In Vivo Preclinical Assessment	American Association of Pharmaceutical Scientists,	Q3

71	Fathy Elshaer Mohammed	Hybrid polylactic acid/Eudragit L100 nanoparticles: A promising system for enhancement of bioavailability and pharmacodynamic efficacy of luteolin	Journal of Drug Delivery Science and Technology	Q2
72	Mousa O Germoush	Metformin Improves Biochemical and Pathophysiological Changes in Hepatocellular Carcinoma with Pre-Existed Diabetes Mellitus Rats.	PATHOGENS	Q2
73	Mervat Ahmed Abdrabou	Effect of bone marrow transplantation on fetal skeleton maternally irradiated pregnant rats	Pakistan journal of biological science	Q3
74	Mervat Ahmed Abdrabou	Effect of Different Doses of Meloxicam on the Development of Chick Embryo	International Journal of Pharmacology	Q4
75	Mervat Ahmed Abdrabou	Histopathological, Histochemical and Immunological Studies on Fetal Pancreatic Tissue of Rats Treated with Carisoprodol	International Journal of Pharmacology	Q4
76	Fayez Muhammad Shaldoum	Immunomodulatory effects of bee pollen on doxorubicin-induced bone marrow/spleen immunosuppression in rat	JOURNAL OF FOOD BIOCHEMISTRY	Q3
77	Abdulsalam A M Alkhalidi	New Benzoxazole Derivatives as Antiprotozoal Agents: In Silico Studies, Synthesis, and Biological Evaluation	Journal of Chemistry	Q3
78	Shaima M.N.Moustafa	Novel biosynthesis of Ag-nanocomplex for controlling Verticillium wilt disease of olive tree	Archives of Phytopathology and Plant Protection	Q1
79	Mervat Ahmed Abdrabou	Therapeutic Effect of Murine Bone Marrow-Derived Mesenchymal Stromal/Stem Cells and Human Placental Extract on Testicular Toxicity Resulting from Doxorubicin in Rats	BioMed Research International	Q3
80	Dr. Haifa Abdul Aziz Sakit ALhaithloul	Comparative Effect Of Soil And Foliar Applied Feso4 And Znso4 For Maize Growth Under Saline Conditions	Fresenius Environmental Bulletin	Q4
81	Dr.Haifa Abdul Aziz Sakit ALhaithloul	INTERACTIVE EFFECTS OF SALINE WATER IRRIGATION AND NITROGEN FERTILIZATION ON TOMATO GROWTH AND YIELD	Fresenius Environmental Bulletin	Q4
82	Dr. Haifa AbdulAziz S ALhaithloul	Comparative Effect Of Soil And Foliar Applied Feso4 And Znso4 For Maize Growth Under Saline Conditions	Fresenius Environmental Bulletin,	Q4

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83	Fayez Muhammad Shaldoum	Comprehensive histochemical and stereological study of the parotid and sublingual salivary glands in Caucasian squirrel (<i>Sciurus anomalus</i>)	ACTA HISTOCHEMICA	Q4
84	Ibrahim Bayoumi ABdel-Farid	Metabolomic profiling and antioxidant activity of <i>Trigonella foenum-graecum</i> and <i>Trigonella hamosa</i>	Egyptian Journal of Botany	Q4
85	Abdulsalam A M Alkhaldi	Synthetic ligustrazine based cyclohexanone and oxime analogs as Anti-Trypanosoma and Anti-Leishmanial agentes	Brazilian Journal of Pharmaceutical Sciences	Q4

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Faculty member	Title of research	Journal	link	
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Role of calcium and magnesium on dramatic physiological and anatomical responses in tomato plants	Noculae Bocanicae Horti Agrobocanici Cluj-Napoca Volume SO, Issue 1, Article number 12614.	https://doi.org/10.15835/nbha50112614	Q3
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Assessment of the R2R3 MYB gene expression profile during tomato fruit development using in silico analysis, quantitative and semi-quantitative RT-PCR	Saudi Journal of Biological Sciences	https://doi.org/10.1016/j.sjbs.2022.02.021	Q1
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Assessment of the R2R3 MYB gene expression profile during tomato fruit development using in silico analysis, quantitative and semi-quantitative RT-PCR	Saudi Journal of Biological Sciences	https://doi.org/10.1016/j.sjbs.2022.02.021	Q1
Cheba, Ben Amar	Bacillus sp. R2: Promising Marine Bacterium with Chitinolytic/Agarovorant Activity and Multiple Enzymes Productivity	Lecture Notes in Networks and Systems	https://doi.org/10.1007/978-3-030-93817-8_2	Q3
Mousa O Germoush	Bioactive-Based Cosmeceuticals: An Update on Emerging Trends	Molecules	https://doi.org/10.3390/molecules27030828	Q1
Fatma H. Galal	Composition and Diversity of the Culturable Endophytic Community of Six Stress-Tolerant Dessert Plants Grown in Stressful Soil in a Hot Dry Desert Region	J. Fungi	https://doi.org/10.3390/jof8030241	Q1
Salam S. AlSharari	Composition and Diversity of the Culturable Endophytic Community of Six Stress-Tolerant Dessert Plants Grown in Stressful Soil in a Hot Dry Desert Region	J. Fungi	https://doi.org/10.3390/jof8030241	Q1
Maged M, A. Fouda	DNA barcoding and population genetic structure of the red palm weevil, Rhynchophorus ferrugineus (Coleoptera:	Biologia	https://doi.org/10.1007/s11756-022-01033-7	Q4

	Curculionidae) in Egypt based on mtDNA sequencing			
Elshaer, M. Fathy	Effect of Replacing Fish Meal in Fish Diet with Shrimp by-Product Meal on Growth Performance, Feed Utilization, Length-Weight Relationship and Condition Factors of Nile Tilapia, <i>Oreochromis niloticus</i> (Linnaeus, 1758)	INTERNATIONAL JOURNAL OF MORPHOLOGY	http://www.intjmorphol.com/volumen/vol-40-1/	Q4
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Green molybdenum nanoparticles-mediated bio-stimulation of <i>Bacillus</i> sp. strain ZH16 improved the wheat growth by managing in planta nutrients supply, ionic homeostasis and arsenic accumulation	Journal of Hazardous Materials	https://doi.org/10.1016/j.jhazmat.2021.127024	Q1
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Green molybdenum nanoparticles-mediated bio-stimulation of <i>Bacillus</i> sp. Strain ZH16 improved the wheat growth by managing in planta nutrients supply, ionic homeostasis and arsenic accumulation.	Journal of Hazardous Materials	https://www.sciencedirect.com/science/article/abs/pii/S0304389421019920?dgcid=rss_sd_all	Q1
Diaa Massoud	Histology of the stomach in the Caucasian squirrel, a scanning electron microscope and immunohistochemical study	Microscopy Research and Technique	https://doi.org/10.1002/jemt.24087	Q1
Mousa O Germoush	Isolation and Characterization of Three New Crude Oil Degrading Yeast Strains, <i>Candida parapsilosis</i> SK1, <i>Rhodotorula mucilaginosa</i> SK2 and SK3	Sustainability	https://doi.org/10.3390/su14063465	Q1
Mousa O Germoush	Microneedle-Based Natural Polysaccharide for Drug Delivery Systems (DDS): Progress and Challenges	Pharmaceuticals	https://doi.org/10.3390/ph15020190	Q1
Dr. Mashael alotaibi	MicroRNAs mediated environmental stress responses and toxicity signs in teleost fish species	Aquaculture	https://www.sciencedirect.com/science/article/abs/pii/S004484862100973X#!	Q1

Dr. Barakat AlRashidi	Musa sp. Leaves Extract Ameliorates the Hepato-Renal Toxicities Induced by Cadmium in Mice	Molecules	https://www.mdpi.com/ 1420-3049/27/2/559	Q2
Mousa O Germoush	MXene (Ti3C2Tx)-Embedded Nanocomposite Hydrogels for Biomedical Applications: A Review	Materials	https://doi.org/ 10.3390/ma15051666	Q1
Naglaa R A Kasem	Preventive Efficiency of Chelidonium majus Ethanolic Extract Against Aflatoxin B1 Induced Neurochemical Deteriorations in Rats	Pakistan Journal of Biological Sciences	https://doi.org/10.3923/ /pjbs.2022.234.244	Q3
Mohammed Rawway	Proteomics-based screening and antibiotic resistance assessment of clinical and subclinical Brucella species: An evolution of brucellosis infection control	PLOS ONE	https://doi.org/10.1371/ /journal.pone.0262551	Q2
Mousa O Germoush	Quercetin mitigates rheumatoid arthritis by inhibiting adenosine deaminase in rats	Molecular Medicine	https://doi.org/10.1186/ /s10020-022-00432-5	Q1
Taghreed S	Responses of Crop Plants Under Nanoparticles Supply in Alleviating Biotic and Abiotic Stresses	Sustainable Agriculture Reviews book series (SARV, volume 53)	https://doi.org/10.1007/ /978-3-030-86876-5_10	None
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Role of Electromagnetic Radiation in Abiotic Stress Tolerance. In Plant Abiotic Stress Physiology	Plant Abiotic Stress Physiology	https://doi.org/10.1201/ /9781003180562-11	Q1
Abdulsalam A M Alkhaldi	S-Methylcysteine Ameliorates the Intestinal Damage Induced by Eimeria tenella Infection via Targeting Oxidative Stress and Inflammatory Modulators	FRONTIERS IN VETERINARY SCIENCE	https://doi.org/10.3389/ /fvets.2021.754991	Q1- Top10 %
Dr. Haifa Abdul Aziz Sakit ALhaithloul	The Effects of a Gum Arabic- Based Edible Coating on Guava Fruit Characteristics during Storage	MDPI Coatings	https://doi.org/10.3390/ /coatings12010090	Q2
Dr. Haifa Abdul Aziz Sakit ALhaithloul	The Effects of a Gum Arabic- Based Edible Coating on Guava	Coatings, 12(1), 90	https://doi.org/10.3390/ /coatings12010090	Q2

	Fruit Characteristics during Storage.			
Mousa O Germoush	Therapeutic promise of carotenoids as antioxidants and anti-inflammatory agents in neurodegenerative disorders	Biomedicine & Pharmacotherapy	https://doi.org/10.1016/j.biopha.2021.112610	Q2
Fatma H Galal	Composition and Diversity of the Culturable Endophytic Community of Six Stress-Tolerant Dessert Plants Grown in Stressful Soil in a Hot Dry Desert Region	Fungi	https://doi.org/10.3390/jof8030241	Q1
Taghreed S. Alnusaire	Biochar and Selenium Nanoparticles Induce Water Transporter Genes for Sustaining Carbon Assimilation and Grain Production in Salt Stressed Wheat.	Journal of Plant Growth Regulation	https://doi.org/10.1007/s00344-022-10636-y	Q1
Shaima Mohamed Nabil Moustafa	Green Nano complex as a promising tool for purification of water stations from protozoa and fungi in Sakaka Al-Jouf area	Bioscience Research	https://www.isisn.org/B-R-19-2-2022.htm	
Shaima Mohamed Nabil Moustafa	An overview of chemical composition and fungicidal activity of Olive (<i>Olea Europea L.</i>) Leaf Extract.	Egyptian Journal of Chemistry	https://doi.org/10.21608/EJCHEM.2022.120206.5397	Q3
Shaima Mohamed Nabil Moustafa	Investigation of Chemical Compositions and Biological Activities of <i>Mentha suaveolens L.</i> from Saudi Arabia	Molecules	https://doi.org/10.3390/molecules27092949	Q1
Elshaer, F. Mohammed	Impact of highly phospholipid-containing lipid nanocarriers on oral bioavailability and pharmacodynamics performance of genistein	PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY	https://doi.org/10.1080/10837450.2022.2076111 <u>1</u>	Q2
Dr. Barakat M ALRASHDI	Effect of Fermented Camel Milk Containing Pumpkin Seed Milk on the Oxidative Stress Induced by Carbon Tetrachloride in Experimental Rats	Fermentation	https://www.mdpi.com/2311-5637/8/5/223	Q2
Ben amar Cheba	AL-JOUF REGION OLIVE TREES RHIZOSPHERIC BACTERIA: ENUMERATION, PHENOTYPIC	World Journal of Pharmaceutical and Life Sciences WJPLS		None

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Dr. Haifa Abdul Aziz Sakit ALhaithloul	Role of calcium and magnesium on dramatic physiological and anatomical responses in tomato plants	Notulae Botanicae Horti Agrobotanici Cluj-Napoca; Cluj-	https://doi.org/10.15835/nbha50112614	Q3
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Efficacy of Two Natural Materials Against Some Invertebrate Pests as a Safe Alternative to Pesticides and Their Bio-Safeties on Mammalian	Journal of Biobased Materials and Bioenergy	https://doi.org/10.1166/jbmb.2022.2176	Q1
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Harnessing the Potential of Bacillus altitudinis MT422188 for Copper Bioremediation	Frontiers in Microbiology	https://doi.org/10.3389/fmicb.2022.878000	Q1
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Hydrogen peroxide priming alleviates salinity induced toxic effect in maize by improving antioxidant defense system, ionic homeostasis, photosynthetic efficiency and hormonal crosstalk	Molecular Biology Reports	https://doi.org/10.1007/s11033-022-07535-6	Q1
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Assessment of composition and spatial dynamics of weed communities in agroecosystem under varying edaphic factors	PloS one	https://doi.org/10.1371/journal.pone.0266778	Q2
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Calotropis procera (L.) mediated synthesis of AgNPs and their application to control leaf spot of Hibiscus rosa-sinensis (L.)	Brazilian Journal of Biology	https://doi.org/10.1590/1519-6984.261123	Q3
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Ecological risk assessment and bioaccumulation of trace element, copper, in wheat varieties irrigated with non-conventional water resources in a semi-arid tropics	Agricultural Water Management	https://doi.org/10.1016/j.agwat.2022.107711	Q1
Dr. Haifa Abdul Aziz Sakit ALhaithloul	Melatonin-Induced Protection Against Plant Abiotic Stress: Mechanisms and Prospects	Frontiers in Plant Science	https://doi.org/10.3389/fpls.2022.902694	Q1
Mohammed Rawway	Pseudomonas species prevalence, protein analysis, and antibiotic resistance: an evolving public health challenge	AMB Express	https://doi.org/10.1186/s13568-022-01390-1	Q1

Mona S. Azab	A flavonoid-rich fraction of <i>Monolluma quadrangula</i> inhibits xanthine oxidase and ameliorates potassium oxonate-induced hyperuricemia in rats	Environmental Science and Pollution Research	https://doi.org/10.1007/s11356-022-20274-2	Q1
Maged M. A. Fouda	Topical application of Aloe gel and/or olive oil combination promotes the wound healing properties of streptozotocin-induced diabetic rats	Environmental Science and Pollution Research	https://doi.org/10.1007/s11356-022-20100-9	Q2
Mohamed Hamza	Investigation of Chemical Compositions and Biological Activities of <i>Mentha suaveolens</i> L. from Saudi Arabia	molecules	https://doi.org/10.3390/molecules27092949	Q2
Hanan Hamza	<i>Calendula officinalis</i> Phytochemicals for the Treatment of Wounds Through Matrix Metalloproteinases-8 and 9 (MMP-8 and MMP-9): In Silico Approach	Natural Product Communications	https://doi.org/10.1177/1934578X221098848	Q3
Mohamed Hamza	Maximizing Sesame Crop Yield via Matching the Appropriate Genotype with the Optimum Intra-Row Spacing	International Journal of Agricultural Research	https://doi.org/10.3923/ijar.2022.22.31	None
Mohamed Hamza	Investigation of Chemical Compositions and Biological Activities of <i>Mentha suaveolens</i> L. from Saudi Arabia	molecules	https://doi.org/10.3390/molecules27092949	Q2
Taghreed S. Alnusaie	Antioxidant Defense in Plants	Antioxidant Defense in Plants	https://doi.org/10.1007/978-981-16-7981-0_12	None
Mohamed Hamza	Maximizing Sesame Crop Yield via Matching the Appropriate Genotype with the Optimum Intra-Row Spacing	International Journal of Agricultural Research	https://doi.org/10.3923/ijar.2022.22.31	None
Fatma H Galal	The impact of electromagnetic radio waves on some biological aspects of <i>Culex pipiens</i> Mosquitoes (Diptera: Culicidae)	Bioscience Research	https://www.isisn.org/BR-19-2-2022/805-810-19(2)2022BR22-19.pdf	Q4
Ameena A. AL-surhane, e,	Enhanced Production, Cloning, and Expression of a Xylanase Gene from Endophytic Fungal Strain <i>Trichoderma harzianum</i>	Journal of Fungi i	https://doi.org/10.3390/jof8050447	Q2

	kj831197.1: Unveiling the In Vitro Anti-Fungal Activity against Phytopathogenic Fungi.			
Ameena A. AL-surhane	Protective role of antifusarial eco-friendly agents (Trichoderma and salicylic acid) to improve resistance performance of tomato plants	Saudi Journal of Biological Sciences		Q1
Diaa Massoud	Insights into the Microbiological and Physicochemical Properties of Bio-Frozen Yoghurt Made with Probiotic Strains in Combination with Jerusalem Artichoke Tubers Powder	fermentation	https://doi.org/10.3390/fermentation8080390	Q2
Mohammed Rawway	Brucella species-induced brucellosis: Antimicrobial effects, potential resistance and toxicity of silver and gold nanosized particles	PLoS One	https://doi.org/10.1371/journal.pone.0269963	Q1
Hanan Taher Hamza	Diagnosis of Lymphatic Filariasis Using Nano-Chip CA-RD Assay Compared To Nano-Based Enzyme-Linked Immunosorbent Assay	NeuroQuantology.	https://doi.org/10.14704/nq.2022.20.8.NQ44613	Q3
Dr. Barakat ALRashdi	Serological Investigation and Epidemiological Analysis of Bovine Leptospirosis in Egypt	Trop. Med. Infect. Dis		Q1
Ibrahim Bayoumi Abdel-Farid	Effect of Pollution and Seasonal Variability on The Water Quality in Different Sites of The River Nile, Aswan, Egypt	Egyptian Journal of Botany	https://doi.org/10.21608/EJBO.2022.118777.1893	Q4
Ibrahim Bayoumi Abdel-Farid	Hybrid solvothermal/sonochemical-mediated synthesis of ZnO NPs generative of radical dotOH radicals: Photoluminescent approach to evaluate radical dotOH scavenging activity of Egyptian and Yemeni Punica granatum arils extract	Ultrasonics Sonochemistry	https://doi.org/10.1016/j.ultsonch.2022.106152	Q1
Taghreed S. Alnusaire	Lignocellulosic substrate as a low-cost effective inducer for production of hydrolytic	Egyptian Journal of Aquatic Biology & Fisheries		Q3

	cellulases by marine halophilic <i>Aspergillus ochraceus</i>			
Taghreed S.Alnusaire	The Wound-Healing Potential of <i>Olea europaea</i> L. Cv. Arbequina Leaves Extract: An Integrated In Vitro, In Silico, and In Vivo Investigation	Metabolites	https://doi.org/10.3390/metabo12090791	Q2
Taghreed S.Alnusaire	Role of Ascorbic Acid in Alleviating Abiotic Stress in Crop Plants.	In Antioxidant Defense in Plants	https://doi.org/10.1007/978-981-16-7981-0_12	
Haifa Abdul Aziz Sakit AL-haithloul	Organic amendments mitigate salinity induced toxic effects in maize by modulating antioxidant defense system, photosynthetic pigments and ionic homeostasis	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	https://www.notulaebotanicae.ro.cortengarden.com/index.php/nbha/article/view/12735	Q3
Haifa Abdul Aziz Sakit AL-haithloul	Ecological risk assessment and bioaccumulation of trace element, copper, in wheat varieties irrigated with non-conventional water resources in a semi-arid tropics	Agricultural Water Management Volume 269, 1 July 2022, 107711	https://doi.org/10.1016/j.agwat.2022.107711	Q1
Haifa Abdul Aziz Sakit AL-haithloul	Trehalose: a promising osmo-protectant against salinity stress—physiological and molecular mechanisms and future prospective	Springer Netherlands Molecular Biology Reports	https://link.springer.com/article/10.1007/s11033-022-07681-x	Q4
Haifa Abdul Aziz Sakit AL-haithloul	Morpho-physiological response of barley to assess genotypic differences of salinity tolerance under hyper arid climate	Elsevier Agricultural Water Management	https://doi.org/10.1016/j.agwat.2022.107832	Q1
Haifa Abdul Aziz Sakit AL-haithloul	Impact of <i>Plantago ovata</i> Forsk leaf extract on morpho-physio-biochemical attributes, ions uptake and drought resistance of wheat (<i>Triticum aestivum</i> L.) seedlings	Frontiers in Plant Science	https://doi.org/10.3389/fpls.2022.999170	Q1
Haifa Abdul Aziz Sakit AL-haithloul	Phytotoxic effects of <i>Acacia saligna</i> dry leachates on germination, seedling growth, photosynthetic performance, and gene expression of economically important crops	PeerJ	https://doi.org/10.7717/peerj.13623	Q2

Haifa Abdul Aziz Sakit AL-haithloul	Melatonin-Induced Protection Against Plant Abiotic Stress: Mechanisms and Prospects	Frontiers in Plant Science	https://doi.org/10.3389/fpls.2022.902694	Q1
Mohamed Hamza	LC/MS Profiling and Gold Nanoparticle Formulation of Major Metabolites from Origanum majorana as Antibacterial and Antioxidant Potentialities	plants	https://doi.org/10.3390/plants11141871	Q1
Mohamed Hamza	Conventional versus Nano Calcium Forms on Peanut Production under Sandy Soil Conditions	Agriculture	https://www.mdpi.com/2077-0472/11/8/767	Q1
Mohamed Hamza	Association between Productivity, Fatty Acid Profiles, Oil Bodies' Ultrastructure and Molecular Markers in Peanut (Arachis hypogaea L.) Cultivars	Agronomy	https://www.mdpi.com/2073-4395/10/9/1401	Q1
Mohammed Rawway	Laboratory Diagnostic Methods and Antibiotic Resistance Patterns of Staphylococcus aureus and Escherichia coli Strains: An Evolving Human Health Challenge	Diagnostics	https://doi.org/10.3390/diagnostics12112645	Q2
Diaa Massoud	Histology and histochemistry of the major salivary glands in the southern white-breasted hedgehog (Erinaceus concolor)	Anatomia, Histologia, Embryologia	https://doi.org/10.1111/ahe.12878	None
Diaa Massoud	Development and assessment of phospholipid-based luteolin-loaded lipid nanocapsules for skin delivery	International Journal of Pharmaceutics	https://doi.org/10.1016/j.ijpharm.2022.122375	Q1
Mohamed Hamza	LC/MS Profiling and Gold Nanoparticle Formulation of Major Metabolites from Origanum majorana as Antibacterial and Antioxidant Potentialities	plants	https://doi.org/10.3390/plants11141871	Q1
Hanan Hamza	Diagnosis of Lymphatic Filariasis Using Nano-Chip CA-RD Assay Compared To Nano-Based Enzyme-Linked Immunosorbent Assay	NeuroQuantology	https://doi.org/10.14704/nq.2022.20.8.NQ44613	Q3

Mohamed Hamza	Investigation of Chemical Compositions and Biological Activities of Mentha suaveolens L. from Saudi Arabia	molecules	https://doi.org/10.3390/molecules27092949	Q2
Mohamed Hamza	Maximizing Sesame Crop Yield via Matching the Appropriate Genotype with the Optimum Intra-Row Spacing	International Journal of Agricultural Research	https://doi.org/10.3923/ijar.2022.22.31	None
Mohamed Hamza	Possibilities of Mineral Fertilizer Substitution Via Bio and Organic Fertilizers for Decreasing Environmental Pollution and Improving of Sesame (Sesamum indicum L.) Vegetative Growth	Agro-Environmental Sustainability in MENA Regions	https://link.springer.com/chapter/10.1007/978-3-030-78574-1_11	None
Mohamed Hamza	Conventional versus Nano Calcium Forms on Peanut Production under Sandy Soil Conditions	Agriculture	https://www.mdpi.com/2077-0472/11/8/767	Q1
Mohamed Hamza	Association between Productivity, Fatty Acid Profiles, Oil Bodies' Ultrastructure and Molecular Markers in Peanut (Arachis hypogaea L.) Cultivars	Agronomy	https://www.mdpi.com/2073-4395/10/9/1401	Q1
Hanan Hamza	Calendula officinalis Phytochemicals for the Treatment of Wounds Through Matrix Metalloproteinases-8 and 9 (MMP-8 and MMP-9):In Silico Approach	Natural Product Communications	https://doi.org/10.1177/1934578X221098848	Q3
Hanan Hamza	Green Nano complex as a promising tool for purification of water stations from protozoa and fungi in Sakaka Al-Jouf area.	BIOSCIENCE RESEARCH,		Q4
Mohammed Rawway	How MALDI-TOF Mass Spectrometry Technology Contributes to Microbial Infection Control in Healthcare Settings	Vaccines	https://doi.org/10.3390/vaccines10111881	Q2
Fatma H Galal	Immune Responses of Rhynchophorus ferrugineus to a New Strain of Beauveria bassiana	Sustainability	https://doi.org/10.3390/su142013002	Q1

Diaa Massoud	Microscopic anatomy of the oesophagus in the southern white-breasted hedgehog (<i>Erinaceus concolor</i>) a histochemical, stereological, and scanning electron microscope study	Anatomia, Histologia, Embryologia	https://doi.org/10.1111/ahe.12887	Q3
Fatma H Galal	Composition and Diversity of the Culturable Endophytic Community of Six Stress-Tolerant Desert Plants Grown in Stressful Soil in a Hot Dry Desert Region	Fungi	https://doi.org/10.3390/jof8030241	Q1
Fatma H Galal	Immune Responses of <i>Rhynchophorus ferrugineus</i> to a New Strain of <i>Beauveria bassiana</i>	Sustainability	https://doi.org/10.3390/su142013002	Q1
Taghreed S. Alnusaire	Biochar and Selenium Nanoparticles Induce Water Transporter Genes for Sustaining Carbon Assimilation and Grain Production in Salt Stressed Wheat.	Journal of Plant Growth Regulation	https://doi.org/10.1007/s00344-022-10636-y	Q1
Taghreed S. Alnusaire	Valorizing the usage of olive leaves, bioactive compounds, biological activities, and food applications: A comprehensive review	Frontiers in Nutrition	https://doi.org/10.3389/fnut.2022.1008349	Q1
Taghreed S. Alnusaire	Antioxidant Defense in Plants	Antioxidant Defense in Plants	https://doi.org/10.1007/978-981-16-7981-0_12	
Ameena A. AL-surhane	Protective role of antifusarial eco-friendly agents (<i>Trichoderma</i> and salicylic acid) to improve resistance performance of tomato plants	Saudi Journal of Biological Sciences	https://www.sciencedirect.com/science/article/pii/S1319562X22000201?via%3Aihub	Q1
Ameena A. AL-surhane	The Antifungal Activity of Ag/CHI NPs against <i>Rhizoctonia solani</i> Linked with Tomato Plant Health.	Journals of Plants	https://www.mdpi.com/2223-7747/10/11/2283	Q1
Ameena A. AL-surhane	Enhanced Production, Cloning, and Expression of a Xylanase Gene from Endophytic Fungal	Journal of Fungi	https://doi.org/10.3390/jof8050447	Q2

	Strain <i>Trichoderma harzianum</i> kj831197.1: Unveiling the In Vitro Anti-Fungal Activity against Phytopathogenic Fungi.			
Ameena A. AL-Surhane,	Comparative growth potential of thermophilic amylolytic <i>Bacillus</i> sp. on unconventional media food wastes and its industrial application	Saudi Journal of Biological Sciences	https://www.sciencedirect.com/science/article/pii/S1319562X20304514?via%3Dihub	Q1
F.M.Zahou	Synthesis of Chalcones Derivatives and Their Biological Activities: A Review	ACS OMEGA	https://pubs.acs.org/journal/acsodf	Q1
Abdulsalam A M Alkhalidi	Novel insights on the potential activity of propolis and wheat germ oil against chronic toxoplasmosis in experimentally infected mice	Biomedicine & Pharmacotherapy	https://doi.org/10.1016/j.biopha.2022.113811	Q1
Abdulsalam A M Alkhalidi	Comparative Effect of Allicin and Alcoholic Garlic Extract on the Morphology and Infectivity of <i>Eimeria tenella</i> Oocysts in Chickens	Animals	https://doi.org/10.3390/ani12223185	Q1
د. محمد المغازي	<i>Tetranychus urticae</i> density on variety of plant leaves influencing predatory mite <i>Euseius scutalis</i> functional response	International Journal of Acarology	https://doi.org/10.1080/01647954.2022.2038267	Q3
Mohammed Rawway	The Development of Technology to Prevent, Diagnose, and Manage Antimicrobial Resistance in Healthcare-Associated Infections	Vaccines	https://doi.org/10.3390/vaccines10122100	Q2