

## Department of Biology Research Statistics for the Academic Year 2020

No	Researcher's name	Journal type	Year of Publication	Journal name	Search title	Search link
1	Mahmood Ali Shaher Al Shaheen	Local Journal	2020	Samarra Journal of Pure and Applied Science	The effect of foliar application of nano-organic fertilizer and proline acid and their interaction In some The vegetative characteristics of Moringa oleifera Lam	<a href="https://www.iasj.net/iasj/article/195554">https://www.iasj.net/iasj/article/195554</a>
2	Muthanna Mohammed Awad	Scopus-Q3	2020	Systematic Review Pharmacy	Study the Association of Asprosin and Dickkopf-3 with KIM-1, NTpro-BNP, GDF-15 and CPP among Male Iraqi with Chronic Kidney Disease.	<a href="https://www.sysrevpharm.org/articles/study-the-association-of-asprosin-and-dickkopf3-with-kim1-ntprobnp-gdf15-and-cpp-among-male-iraqi-with-chronic-kidney-di.pdf">https://www.sysrevpharm.org/articles/study-the-association-of-asprosin-and-dickkopf3-with-kim1-ntprobnp-gdf15-and-cpp-among-male-iraqi-with-chronic-kidney-di.pdf</a>
3	Muthanna Mohammed Awad	Scopus-Q4	2020	EurAsian Journal of BioSciences	The relationship between matrix metallopeptidase 9 with interleukins 6, 12, 13, 18 and 20 among male atherosclerosis Iraqi patients	<a href="https://www.semanticscholar.org/paper/The-relationship-between-matrix-metallopeptidase-9-Awad-Shweash/ede136cd5ebad7f52ece1961a2bc044da2459569">https://www.semanticscholar.org/paper/The-relationship-between-matrix-metallopeptidase-9-Awad-Shweash/ede136cd5ebad7f52ece1961a2bc044da2459569</a>
4	Muthanna Mohammed Awad	Scopus-Q4	2020	Systematic Review in Pharmacy	Assessment serum levels of neopterin, IL-6, IL-1 $\beta$ , hs-CRP, TNF- $\alpha$ and MMP 9 in iraqi rheumatoid arthritis patients	<a href="https://www.sysrevpharm.org/abstract/assessment-serum-levels-of-neopterin-il6-il1-hscrp-tnf-and-mmp-9-in-iraqi-rheumatoid-arthritis-patients-67212.html">https://www.sysrevpharm.org/abstract/assessment-serum-levels-of-neopterin-il6-il1-hscrp-tnf-and-mmp-9-in-iraqi-rheumatoid-arthritis-patients-67212.html</a>
5	Mohammed Fadhil Abood	Scopus-Q2	2020	Systematic Reviews in Pharmacy	The effect of diabetes type 1 on some blood and biochemical variables in children	<a href="https://www.sysrevpharm.org/abstract/the-effect-of-diabetes-type-1-on-some-blood-and-biochemical-variables-in-children-65804.html">https://www.sysrevpharm.org/abstract/the-effect-of-diabetes-type-1-on-some-blood-and-biochemical-variables-in-children-65804.html</a>
6	Mohammed Fadhil Abood	Scopus-Q2	2020	Archives of Microbiology	Biodegradation of low viscosity spindle oil causing environmental pollution	<a href="https://link.springer.com/article/10.1007/s00203-020-01938-4">https://link.springer.com/article/10.1007/s00203-020-01938-4</a>
7	Haitham Lateef Abdulhadi	Scopus-Q3	2020	Systematic Reviews in Pharmacy	link is disabled, Ganoderma lucidum attenuates and prevents CCL4-Induced hepatic and renal damage in sprague - Dawley rats	<a href="https://www.sysrevpharm.org/abstract/ganoderma-lucidum-attenuates-and-prevents-ccl4induced-hepatic-and-renal-damage-in-sprague-dawley-rats-67874.html">https://www.sysrevpharm.org/abstract/ganoderma-lucidum-attenuates-and-prevents-ccl4induced-hepatic-and-renal-damage-in-sprague-dawley-rats-67874.html</a>

8	Haitham Lateef Abdulhadi	Scopus-Q4	2020	Biochemical and Cellular Archivisthis link is disabled	PATHOLOGICAL CHANGES ASSOCIATED WITH TYPE 1 DIABETES IN THE CITY OF MOSUL	<a href="http://www.connectjournal.s.com/search_result_article.php">http://www.connectjournal.s.com/search_result_article.php</a>
9	Haitham Lateef Abdulhadi	Scopus-Q4	2020	Medico-Legal Updatethis link is disabled,	Estimation of some genetic and physiological variables of iraqi desert snake cerastes gasperettii	<a href="https://doi.org/10.37506/mlu.v20i3.1466">https://doi.org/10.37506/mlu.v20i3.1466</a>
10	Haitham Lateef Abdulhadi	Scopus-Q3	2020	Annals of Tropical Medicine and Public Healththis link is disabled,	The function of melatonin hormone in the reorganization of the impact of the oxidative stress induced by bisphenol a in hyperlipidemia along with diabetes in serum of rats	<a href="https://www.journal.atmph-specialissues.org/uploads/179/7369_pdf.pdf">https://www.journal.atmph-specialissues.org/uploads/179/7369_pdf.pdf</a>
11	Haitham Lateef Abdulhadi	Scopus-Q4	2020	Biochemical and Cellular Archivisthis link is disabled,	Role of Apple Seed Extract on Rat Liver Toxicity Caused by Tramadol	<a href="http://www.connectjournal.s.com/search_result_article.php">http://www.connectjournal.s.com/search_result_article.php</a>
12	Mahmood Ali Shafer Al Shaheen	Scopus-Q3	2020	Indian Journal of Forensic Medicine & Toxicology,	Effect of Foliar Application with Nano-Organic Fertilizer and Proline Acid and their Interaction in Leaf Content of Antioxidants and Vitamin D3 for Moringa oleifera	<a href="https://doi.org/10.37506/ijf mt.v14i4.11823">https://doi.org/10.37506/ijf mt.v14i4.11823</a>
13	Mahmood Ali Shafer Al Shaheen	Scopus-Q4	2020	Jordan Journal of Biological Sciences	Synthesis and Characterization of Zinc Nanoparticles by Natural Organic Compounds Extracted from Licorice Root and their Influence on Germination of Sorghum bicolor Seeds	<a href="http://www.ijbs.hu.edu.jo/files/vol13/n4/Paper%20Number%2019.pdf">http://www.ijbs.hu.edu.jo/files/vol13/n4/Paper%20Number%2019.pdf</a>
14	Farkad Hawas Musa	Scopus-Q2	2020	Systematic Review Pharmacy	Effect of Some Plant Extracts on the Activity of Protease Enzyme from Staphylococcus aureus Which Isolated from Clinical Samples	<a href="https://www.sysrevpharm.org/articles/effect-of-some-plant-extracts-on-the-activity-of-protease-enzyme-from-staphylococcus-aureus-which-isolated-from-clinical.pdf">https://www.sysrevpharm.org/articles/effect-of-some-plant-extracts-on-the-activity-of-protease-enzyme-from-staphylococcus-aureus-which-isolated-from-clinical.pdf</a>
15	Farkad Hawas Musa	Scopus-Q2	2020	Systematic Review Pharmacy	Impacts of the Alcoholic Extract and Essential Oil of Thymus vulgaris L. Against the Causative Agent of Acne Formation (Staphylococcus aureus)	<a href="https://www.bibliomed.org/mnsfulltext/196/196-1583721520.pdf?1633727688">https://www.bibliomed.org/mnsfulltext/196/196-1583721520.pdf?1633727688</a>
16	Farkad Hawas Musa	Scopus-Q2	2020	Systematic Review Pharmacy	Effect of Lawsonia and Thuja Extract on Hemolysin from Staphylococcus aureus which Isolate from Tonsillitis	<a href="https://www.sysrevpharm.org/articles/effect-of-lawsonia-and-thuja-extract-on-hemolysin-from-staphylococcus-aureus-which-isolate-from-tonsillitis.pdf">https://www.sysrevpharm.org/articles/effect-of-lawsonia-and-thuja-extract-on-hemolysin-from-staphylococcus-aureus-which-isolate-from-tonsillitis.pdf</a>

17	Farkad Hawas Musa	Scopus- Q4	2020	Conference Series: Materials Science and Engineering	Effect of some plant extracts on the Pycocyanin Production from Pseudomonas Aeruginosa which Isolated from clinical samples	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/870/1/012041/pdf">https://iopscience.iop.org/article/10.1088/1757-899X/870/1/012041/pdf</a>
18	Farkad Hawas Musa	Scopus- Q4	2020	Biochem. Cell. Arch	Detection Of DNA Repair Systems In Acinetobacter Baumannii Isolated From Pathological Specime	<a href="https://www.connectjournals.com/file_html_pdf/3236102H_5041A.pdf">https://www.connectjournals.com/file_html_pdf/3236102H_5041A.pdf</a>
19	Farkad Hawas Musa	Scopus- Q4	2020	Biochem. Cell. Arch	Antimicrobial Activities And Hematological Study Of Catharanthus Roseus L. Leaf Extract	<a href="http://medcraveonline.com/MOJT/MOJT-03-00068.pdf">http://medcraveonline.com/MOJT/MOJT-03-00068.pdf</a>
20	Samir M. Khalaf	Scopus- Q4	2020	Medico-legal Update, July- September	Estimation of Some Genetic and Physiological Variables of Iraqi Desert Snake Cerastes gasperettii	<a href="http://ijop.net/index.php/mlu/article/download/1466/1338/2736">http://ijop.net/index.php/mlu/article/download/1466/1338/2736</a>
21	Samir M. Khalaf	Scopus- Q4	2020	Biochemical and Cellular Archives	Study of some physiological variables related to gout and the role of polymorphism of the GLUT9 gene in disease etiology	<a href="https://www.connectjournals.com/file_html_pdf/3208200H_3479A.pdf">https://www.connectjournals.com/file_html_pdf/3208200H_3479A.pdf</a>
22	Samir M. Khalaf	Scopus- Q2	2020	Systematic Reviews in Pharmacy	Effect of welding fumes on the DNA damage and chromosomes aberration	<a href="https://www.sysrevpharm.org/articles/effect-of-welding-fumes-on-the-dna-damage-and-chromosomes-aberration.pdf">https://www.sysrevpharm.org/articles/effect-of-welding-fumes-on-the-dna-damage-and-chromosomes-aberration.pdf</a>
23	Samir M. Khalaf	Scopus- Q4	2020	Advances in Environment al Biology	The Molecular and Physiological Changes in Some Cases of Dwarfism in Iraq	<a href="http://www.aensiweb.net/AENSIWEB/aeb/aeb/2016/March/69-74.pdf">http://www.aensiweb.net/AENSIWEB/aeb/aeb/2016/March/69-74.pdf</a>
24	Luay Hatem Ali	Scopus- Q4	2020	Annals of Tropical Medicine and Public Health	The function of melatonin hormone in the reorganization of the impact of the oxidative stress induced by bisphenol a in hyperlipidemia along with diabetes in serum of rats	<a href="https://www.journal.atmph-specialissues.org/uploads/179/7369_pdf.pdf">https://www.journal.atmph-specialissues.org/uploads/179/7369_pdf.pdf</a>
25	Luay Hatem Ali	Scopus- Q4	2020	Biochemical and Cellular Archives	EFFICACY OF LEPIDIUM SATIVUM SEEDS AGAINST CARBON TETRA CHLORIDE INDUCED HEPATOTOXICITY IN RATS	<a href="http://www.connectjournal.s.com/search_result_article.php">http://www.connectjournal.s.com/search_result_article.php</a>
26	Mohammed abdul aziz ismail	Scopus- Q2	2020	Systematic Reviews in Pharmacy	Effect of some plant extracts on the activity of protease enzyme from staphylococcus aureus which isolated from clinical samples	<a href="https://www.sysrevpharm.org/articles/effect-of-some-plant-extracts-on-the-activity-of-protease-enzyme-from-staphylococcus-aureus-which-isolated-from-clinical.pdf">https://www.sysrevpharm.org/articles/effect-of-some-plant-extracts-on-the-activity-of-protease-enzyme-from-staphylococcus-aureus-which-isolated-from-clinical.pdf</a>

27	Mohammed abdul aziz ismail	Scopus- Q2	2020	Systematic Reviews in Pharmacy	Lawsonia and Effect of thuja extract on hemolysin from staphylococcus aurous which isolate from tonsillitis	<a href="https://www.sysrevpharm.org/abstract/effect-of-lawsonia-and-thuja-extract-on-hemolysin-from-staphylococcus-aurous-which-isolate-from-tonsillitis-65606.html">https://www.sysrevpharm.org/abstract/effect-of-lawsonia-and-thuja-extract-on-hemolysin-from-staphylococcus-aurous-which-isolate-from-tonsillitis-65606.html</a>
28	Mohammed abdul aziz ismail	Scopus- Q2	2020	Systematic Reviews in Pharmacy	Study the association of asprosin and dickkopf-3 with KIM-1, NTpro- BNP, GDF-15 and CPP among male iraqi with chronic kidney disease	<a href="https://www.sysrevpharm.org/abstract/study-the-association-of-asprosin-and-dickkopf3-with-kim1-ntprobnp-gdf15-and-cpp-among-male-iraqi-with-chronic-kidney-di-65519.html">https://www.sysrevpharm.org/abstract/study-the-association-of-asprosin-and-dickkopf3-with-kim1-ntprobnp-gdf15-and-cpp-among-male-iraqi-with-chronic-kidney-di-65519.html</a>
29	Jamal Abd-al- Rahman Alhadithy	Scopus- Q3	2020	Indian journal of Forensic Medicine &Toxicology	Molecular and phenotypic detection of some of the coded genes for virulence factors in MRSA and MSSA isolated from different clinical cases	<a href="http://medicopublication.com/index.php/ijfmt/article/view/11872/10916">http://medicopublication.com/index.php/ijfmt/article/view/11872/10916</a>
30	Jamal Abd-al- Rahman Alhadithy	Scopus- Q4	2020	Annals of Tropical Medicine and Public Health	Study the effect of olive extract or refined oligonucleus on Staphylococcus aureus isolated from different clinical cases	<a href="https://www.journal.atmph-specialissues.org/uploads/179/7665_pdf.pdf">https://www.journal.atmph-specialissues.org/uploads/179/7665_pdf.pdf</a>
31	Jamal Abd-al- Rahman Alhadithy	Scopus- Q3	2020	Indian journal of forensic Medical &Toxicology	Study of Bacterial infections Associated with infection with Cytomegalovirus in Anbar Governorste	<a href="https://medicopublication.com/index.php/ijfmt/article/view/11762/10812">https://medicopublication.com/index.php/ijfmt/article/view/11762/10812</a>
32	Haidar Kadum Yakob Al- Salman	Scopus- Q4	2020	Biochemical and Cellular Archives	Evaluation of the inhibitory efficacy of Anagallis arvensis and Anagallis foemina extracts on some pathogenic bacteria	<a href="https://connectjournals.com/to_c2.php?abstract=3206700H_3379A.pdf&amp;&amp;bookmark=CJ-033216&amp;&amp;issue_id=&amp;&amp;vaer=2020">https://connectjournals.com/to_c2.php?abstract=3206700H_3379A.pdf&amp;&amp;bookmark=CJ-033216&amp;&amp;issue_id=&amp;&amp;vaer=2020</a>
33	Dhafer Fakri Abdulqadir Al- Rawi	Scopus- Q3	2020	Indian Journal of Forensic Medicine & Toxicology	using paper waste and local bacterial isolates produce biomass and cellulase enzyme -study waste recycling	<a href="http://www.ijfmt.com/scripts/IJFMT_Oct.2020_with%20DOI_Combined_15.01.2021%20&amp;%2017.4.21.pdf">http://www.ijfmt.com/scripts/IJFMT_Oct.2020_with%20DOI_Combined_15.01.2021%20&amp;%2017.4.21.pdf</a>
34	Uqbah Abdul Halim Abdul Jabbar Al- Hadithi	Scopus- Q3	2020	Indian journal of Forensic medicine& Toxicology	Diagnosis of Coronavirus using Biochemical and Hematological Methods for Patients in Anbar Governorate.	<a href="https://if.ebsco-content.com/interfacefiles/18.301.0.369/ehost/eis-logo.png">https://if.ebsco-content.com/interfacefiles/18.301.0.369/ehost/eis-logo.png</a>
35	Abed-Almajeed Abed-Alazeez	Scopus- Q3	2020	Indian journal of Forensic medicine& Toxicology	The Effect of pollen Type on Some Fruit Traits and Production Quantity of Date Palm Trees Phoenix Dactylifera L.ForAgricultural Cultivar Al-Ibrahimi	<a href="https://medicopublication.com/index.php/ijfmt/article/view/11763">https://medicopublication.com/index.php/ijfmt/article/view/11763</a>
36	Abed-Almajeed Abed-Alazeez	Scopus- Q3	2020	Indian journal of Forensic medicine& Toxicology	Detection of Genetic Diversity and the DNA of some Species of the Cruciferous Family (Brassicaceae) using the RAPD-PCR Markers	<a href="https://medicopublication.com/index.php/ijfmt/article/view/1761">https://medicopublication.com/index.php/ijfmt/article/view/1761</a>

<b>37</b>	Ali Abd Sharad	<b>Scopus-Q4</b>	<b>2020</b>	Biochemical and Cellular Archives	Antibacterial activity of papaya leaf extracts against somePathogenic bacteria isolated from cheese in al-diwanayah City, Iraq	<a href="http://www.connectjournal.s.com/search_result_article.php">http://www.connectjournal.s.com/search_result_article.php</a>
<b>38</b>	Ali Abd Sharad	<b>Scopus-Q3</b>	<b>2020</b>	AIP Conference Proceedings	Effect of celiac disease on humoral immune response and some of the blood variables in children	<a href="https://doi.org/10.1063/5.000081">https://doi.org/10.1063/5.000081</a>
<b>39</b>	Ali Abd Sharad	<b>Scopus-Q2</b>	<b>2020</b>	Systematic Reviews in Pharmacy	Effect of Xanthium Strumarium Extract on Some Virulence Factor of Proteus Mirabilis Isolated from Patients in Ramadi Hospital	<a href="https://www.sysrevpharm.org/articles/effect-of-xanthium-strumarium-extract-on-some-virulence-factor-of-proteus-mirabilis-isolated-from-patients-in-ramadi-hos.pdf">https://www.sysrevpharm.org/articles/effect-of-xanthium-strumarium-extract-on-some-virulence-factor-of-proteus-mirabilis-isolated-from-patients-in-ramadi-hos.pdf</a>