

Department	Full Citation (with doi)	Journal Impact Factor (Web of Science)	Journal Quartile (ISI)	Collaboration with other Institutions (mention name)
Applied Medical Chemistry	https://doi.org/10.1007/s43188-023-00181-5	2.3	Q3	National Institute of Oceanography and Fisheries (NIOF), Cairo, Egypt
Applied Medical Chemistry	El Sewedy, T., Ismail, N., & Ismail, S. (2023). Incense smoke inhalation affects spermatogenesis and sperm quality and impairs liver and kidney function in adult male rats. <i>International Journal of Cancer and Biomedical Research</i> , 7(2), 35-45. doi: 10.21608/jcbr.2023.200215.1296	0	None	Yes
Pharmacology	El-Wakil ES, Khodear GAM, Ahmed HES, Ibrahim GIK, Hegab F, Abdo SM. Therapeutic efficacy of albendazole and berberine loaded on bovine serum albumin nanoparticles on intestinal and muscular phases of experimental trichinellosis. <i>Acta Trop.</i> 2023 May;241:106896. doi: 10.1016/j.actatropica.2023.106896. Epub 2023 Mar 14. PMID: 36921748.	2.7	Q2	Theodor Bilharz Research Institute and Faculty of Medicine, Kafrelsheikh University
Pharmacology	Elhalmoushy, P. M., Elsheikh, M. A., Matar, N. A., El-Hadidy, W. F., Kamel, M. A., Omran, G. A., & Elnaggar, Y. S. (2023). Elaboration of novel gel-core oleosomes encapsulating phytoconstituent for targeted topical delivery in a vitiligo-induced mouse model: Focus on antioxidant and anti-inflammatory pathways. <i>Journal of Drug Delivery Science and Technology</i> , 80, 104119. https://doi.org/10.1016/j.jddst.2022.104119	5	Q1	Pharos University in Alexandria, Damanshour University
Applied Medical Chemistry	Fadel HH, Hefny NE, Youssef AI, Sadek NA, Attea E, El-Sewedy T. The association of adiponectin polymorphism (rs2241766) with susceptibility and prognosis of Egyptian patients with hematological malignancies: A case-control study. <i>International Journal of Cancer and Biomedical Research</i> . 2020 Apr 1;4(1):57-68. doi 10.21608/JCIBR.2020.25954.1014	NA	None	none
Applied Medical Chemistry	Fadel HH, El-Wakeel E, Donia H, Abd El-Rahman M, EL-Esseily HA, El Sewedy T. A proposed novel genetic and epigenetic effects of Betulinic acid against breast cancer cells: in silico and in vitro study. doi : 10.21608/EJCHEM.2023.178370.7259	1.3	Q3	none

Applied Medical Chemistry	El-Shehawy AA, Elmetwalli A, El-Far AH, Mosallam SA, Salama AF, Babalghith AO, Mahmoud MA, Mohany H, Gaber M, El-Sewedy T. Thymoquinone, piperine, and sorafenib combinations attenuate liver and breast cancers progression: epigenetic and molecular docking approaches. BMC Complementary Medicine and Therapies. 2023 Dec;23(1):1-21. doi: 10.1186/s12906-023-03872-6	3.9	Q1	Kafrelsheikh University, Egyptian Liver Research Institute and Hospital (ELRIAH), Mansoura, Faculty of Science, Tanta University, Tanta,
Applied Medical Chemistry	Mohany H, Mahmoud MA, El-Shehawy AA, Gaber M, Elmetwalli A, Salama AF, El Sewedy T. Antioxidant and Cytotoxicity Potential of Piperine and Sorafenib combination in human MDA-MB-231 Breast Cancer cells. Biochemistry Letters. 2021 Dec 1;17(1):108-16. doi: 10.21608/BLJ.2021.200558	NA	None	Faculty of Science, Kafr el sheikh University, Faculty of Science, Tanta University, Egyptian Liver Research Institute and Hospital (ELRIAH), Mansoura,
Applied Medical Chemistry	nil	nil	None	nil
Applied Medical Chemistry	Mostafa, M.; Saleh, O.; Henaish, A.M.; Abd El-Kaream, S.A.; Ghazy, R.; Hemed, O.M.; Dorgham, A.M.; Al-Ghamdi, H.; Almuqrin, A.H.; Sayyed, M.I.; et al. Structure, Morphology and Electrical/Magnetic Properties of Ni-Mg Nano-Ferrites from a New Perspective. Nanomaterials 2022, 12, 1045. https://doi.org/10.3390/nano12071045	5.3	Q1	National University of Science and Technology, Russia
Applied Medical Chemistry	Wanas, W., Abd El-Kaream, S.A., Ebrahim, S. et al. Cancer bioimaging using dual mode luminescence of graphene/FA-ZnO nanocomposite based on novel green technique. Sci Rep 13, 27 (2023). https://doi.org/10.1038/s41598-022-27111-z	4.6	Q1	Institute of Graduate Studies and Research, Egypt
Biomedical Informatics and Medical Statistics	Hadeer Fawaz, Omaira Yassine, Abdullah Hammad, Ramez Bedwani, Ghada Abusheashaa. Mapping of disease-specific Oxford Knee Score onto EQ-5D-5L utility index in knee osteoarthritis. Journal of Orthopaedic Surgery and Research. 2023. 18: 84. //doi. org./10.1186/s18013-023-03522-0	2.677	Q2	None

Applied Medical Chemistry	El-Benhawy, S. A., Ebeid, S. A., Abd El Moneim, N. A., Arab, A. R. R., & Ramadan, R. (2021). Repression of protocadherin 17 is correlated with elevated angiogenesis and hypoxia markers in female patients with breast cancer. <i>Cancer biomarkers : section A of Disease markers</i> , 31(2), 139–148. https://doi.org/10.3233/CBM-201593	3.1	Q2	not present
Applied Medical Chemistry	El-Benhawy, S. A., Morsi, M. I., Fahmy, E. I., Soula, M. A., Khalil, F. A. Z. F., & Arab, A. R. (2021). Role of Resveratrol as Radiosensitizer by Targeting Cancer Stem Cells in Radioresistant Prostate Cancer Cells (PC-3). <i>Asian Pacific journal of cancer prevention : APJCP</i> , 22(12), 3823–3837. https://doi.org/10.31557/APJCP.2021.22.12.3823	2.5	Q3	not present
Radiation Sciences	El-Benhawy SA, Fahmy EI, Mahdy SM, Khedr GH, Sarhan AS, Nafady MH, Yousef Selim YA, Salem TM, Abu-Samra N, El Khadry HA. Assessment of thyroid gland hormones and ultrasonographic abnormalities in medical staff occupationally exposed to ionizing radiation. <i>BMC Endocr Disord</i> . 2022 Nov 21;22(1):287. doi: 10.1186/s12902-022-01196-z. PMID: 36404320; PMCID: PMC9677629.	3.263	Q2	Faculty of medicine Alexandria University, Misr University for Science and Technology
Radiation Sciences	El-Benhawy SA, Sakr OA, Fahmy EI, Ali RA, Hussein MS, Nassar EM, Salem SM, Abu-Samra N, Elzawawy S. Assessment of Serum Hypoxia Biomarkers Pre- and Post-radiotherapy in Patients with Brain Tumors. <i>J Mol Neurosci</i> . 2022 Nov;72(11):2303-2312. doi: 10.1007/s12031-022-02065-z. Epub 2022 Sep 19. PMID: 36121548; PMCID: PMC9726784.	2.866	Q3	Faculty of medicine Alexandria University, Pharoah University
Radiation Sciences	Ebeid SA, Abd El Moneim NA, El-Benhawy SA, Ramadan R, Ismail SE. Znhit1 and HIF-2 α are correlated with cancer stem cell markers in breast cancer patients. <i>Sci Rep</i> . 2022 Aug 17;12(1):13918. doi: 10.1038/s41598-022-18133-8. PMID: 35978075; PMCID: PMC9385614.	4.6	Q1	No
Radiation Sciences	El-Benhawy SA, Elblehi SS, Hammoury SI, El-Soud AAA. Studying ferroptosis and pyroptosis as new cell death mechanisms induced by ionizing radiation in Ehrlich solid tumor-bearing mice. <i>Cancer Treat Res Commun</i> . 2022;31:100545. doi: 10.1016/j.ctarc.2022.100545. Epub 2022 Mar 10. PMID: 35305365.	0.52	Q4	Faculty of Veterinary Alexandria University
Radiation Sciences	El-Benhawy SA, Abdelrhman IG, Sadek NA, Fahmy EI, AboGabal AA, Elmasry H, Saleh SAM, Sakr OA, Elwany MN, Rabie MAF. Studying ferroptosis and iron metabolism pre- and post-radiotherapy treatment in breast cancer patients. <i>J Egypt Natl Canc Inst</i> . 2023 Feb 27;35(1):4. doi: 10.1186/s43046-023-00162-7. PMID: 36847926.	0.336	Q4	National cancer Institute Cairo University

Applied Medical Chemistry	Hafez, L.M., Aboudeya, H.M., Matar, N.A. et al. Ameliorative effects of zinc supplementation on cognitive function and hippocampal leptin signaling pathway in obese male and female rats. <i>Sci Rep</i> 13, 5072 (2023). https://doi.org/10.1038/s41598-023-31781-8	4.6	Q1	faculty of medicine- Alexandria University, Regional Center for Food and Feed- Agricultural Research Center
Biomedical Informatics and Medical Statistics	<i>Journal of the Egyptian Public Health Association</i> https://doi.org/10.1186/s42506-023-00134-8	0.454	Q3	No
Biomedical Informatics and Medical Statistics	Zahraa K Sobh, MD , Asmaa Abd-Elhameed, PhD, The therapeutic benefit of antioxidants on the outcome of acute aluminum phosphide poisoning: a systemic review and meta-analysis, <i>Toxicology Research</i> , Volume 12, Issue 3, June 2023, Pages 345–354, https://doi.org/10.1093/toxres/tfad035	2.1	Q2	Faculty of medicine
Biomedical Informatics and Medical Statistics	Nassar, E.S., Elnemr, R., Shaaban, A. et al. Association between AXIN1 gene polymorphism (rs9921222) of WNT signaling pathway and susceptibility to osteoporosis in Egyptian patients: a case-control study. <i>BMC Musculoskelet Disord</i> 24, 527 (2023). https://doi.org/10.1186/s12891-023-06644-y	2.56	Q2	Faculty of medicine
Applied Medical Chemistry	https://doi.org/10.1038/s41598-023-40358-4	4.6	Q1	Faculty of medicine
Biomedical Informatics and Medical Statistics	<i>Journal of The Arab Society for Medical Research</i> 2022, 17:155–165. Salwa H. Gomaaa , Gihan M. Shehata , Said A. Oodac , Mona K. Eldeeb. E Vitamin D receptor gene polymorphisms (BsmI and FokI) and serum levels of 25-hydroxyvitamin D in Egyptian patients with type 2 diabetes and their association with atherosclerosis	0.4	Q3	Departments of Chemical Pathology, Experimental and Clinical Internal Medicinel
Biomedical Informatics and Medical Statistics	Mousli, H.M., El Sayed, I., Zaki, A. and Abdelmonem, S. (2023), "Improving VTE prophylaxis in ward and ICU surgical urology patients: a Six-Sigma DMAIC methodology improvement project", <i>The TQM Journal</i> , Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/TQM-09-2022-0281	5.85	Q1	Faculty of Medicine, Alexandria University
Biomedical Informatics and Medical Statistics	Ibrahim, I., Sultan, M., Yassine, O.G., Zaki, A., Elamir, H. and Guirguis, W. (2022), "Using Lean Six Sigma to improve timeliness of clinical laboratory test results in a university hospital in Egypt", <i>International Journal of Lean Six Sigma</i> , Vol. 13 No. 5, pp. 1159-1183. https://doi.org/10.1108/IJLSS-08-2021-0138	4	Q2	Alexandria University High Institute of Public Health, Kuwait Ministry of Health

Biochemistry	Abou-El-Naga, I.F.1*, El-Nassery, S.M.F.1, Sharaf, I.A. Immunochemical studies of <i>Toxocara canis</i> proteases Abou-El-Naga et al. (2022), <i>Tropical Biomedicine</i> 39(3): 315-320 (2022) https://doi.org/10.47665/tb.39.3.002	0.717	Q3	1Medical Parasitology Department, Faculty of Medicine, Alexandria University, Alexandria, Egypt 2Biochemistry Department, Faculty of Science-Al Faisaliah, University of Jeddah, KSA
Biochemistry	Aisha H.A. Alsenousy 1*, Rasha A. El-Tahan 1 , Nesma A. Ghazal 1 , Rafael Piñol 2 , Angel Millán 2 , Lamiaa M.A. Ali 6 1,3, Maher A. Kamel1*The anti-obesity potential of superparamagnetic iron oxide 2 nanoparticles against high-fat diet-induced obesity in rats: 3 possible involvement of mitochondrial biogenesis in the 4 adipose tissues <i>Pharmaceutics</i> 2022, 14, x. https://doi.org/10.3390/xxxxx	6.525	Q1	Rafael Piñol , Angel Millán , Lamiaa M.A. Ali
Biochemistry	4.MA Gowayed, L MA Ali, MA Kamel, GA Oriquat, R Piñol, A Millán, RA El-Tahan. The antidiabetic effect of superparamagnetic iron oxide nanoparticles highlights the role of WNT/AMPK/mTOR/FOXO1/mitochondrial DNA in muscle and kidney. <i>Nanomedicine</i> , 2023, 18, (5), 417-435. DOI: 10.2217/nnm-2022-0136	5.5	Q1	Mennatallah A Gowayed , Lamiaa Ma Ali , , Ghaleb A Oriquat 4, Rafael Piñol , Angel Millán
Biochemistry	IBenhawy SA, Morsi MI, El-Tahan RA, Matar NA, Ehmaida HM. Radioprotective Effect of Thymoquinone in X-irradiated Rats. <i>Asian Pac J Cancer Prev.</i> 2021 Sep 1;22(9):3005-3015. doi: 10.31557/APJCP.2021.22.9.3005. PMID: 34582673; PMCID: PMC8850879.	0.464	Q4	Hawa Mg Ehmaida Faculty of Medical Technology, Tobruk University, Libya.
Biochemistry	Ali MA, El-Tahan RA, Kamel MA, Matar NA, Mahmoud SA. The diabetogenic effects of chronic supplementation of vitamin C or E in rats: Interplay between liver and adipose tissues transcriptional machinery of lipid metabolism. <i>Life Sci.</i> 2022 Oct 1;306:120812. doi: 10.1016/j.lfs.2022.120812. Epub 2022 Jul 18. PMID: 35863427.	6.1	Q1	Department of Pharmacology and Therapeutics, Faculty of Pharmacy, Pharos University in Alexandria, Alexandria, Egypt

Human Physiology	Pediatric Pulmonology,2023, volume 59, 10.1002/ppul.26545	3.1	Q1	Prof. Omneya Badreldin, Dr. Yasmine El Chazli, Dr. Aya Fata, Dr. Mohamed Abougabal
Human Physiology	Aboudeya HM, Shaker SA, Salama M. Effect of short-term high fat diet on resistin levels and expression of autophagy-related genes in the cartilage of male rats. Sci Rep. 2022 Sep 12;12(1):15313. Doi: 10.1038/s41598-022-19481-1.	4.9	Q1	Sara Shaker, Biochemistry Department, Medical Research Institute. Mohammed Salama, Histochemistry and Cell Biology Department, Medical Research Institute.
Human Physiology	Oriquat G, Masoud IM, Kamel MA, Aboudeya HM, Bakir MB, Shaker SA. The Anti-Obesity and Anti-Steatotic Effects of Chrysin in a Rat Model of Obesity Mediated through Modulating the Hepatic AMPK/mTOR/lipogenesis Pathways. Molecules. 2023; 28(4):1734. Doi: https://doi.org/10.3390/molecules28041734	4.6	Q1	Ghaleb Oriquat: Department of Medical Laboratory Sciences, Faculty of Allied Medical Sciences, Al-Ahliyya Amman University Inas M Masoud: Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Pharos University

Human Physiology	Hafez LM, Aboudeya HM, Matar NA, El-Sebeay AS, Nomair AM, El-Hamshary SA, Nomeir HM, Ibrahim FAR. Ameliorative effects of zinc supplementation on cognitive function and hippocampal leptin signaling pathway in obese male and female rats. Sci Rep. 2023 Mar 28;13(1):5072. Doi: 10.1038/s41598-023-31781-8	4.9	Q1	Lamia Hafez and Ashraf El-Sebeay: Human Nutrition Department, Regional Center for Food and Feed-Agricultural Research Center, Alexandria. Shaymaa El-Hamshary: Biochemistry Department, Faculty of Science, Alexandria University Hanan Nomeir: Department of Medical Biochemistry, Faculty of Medicine, Alexandria University
Human Physiology	Moaaz M, Badreldin O, El Chazli Y, Fata A, Abougabal M. Race-neutral equations for assessment of lung function in children with thalassemia. Pediatr Pulmonol. 2023 Jun 7. doi: 10.1002/ppul.26545. Epub ahead of print. PMID: 37283241.	3.1	Q2	Faculty of Medicine - Alexandria University
Human Physiology	Moaaz M, Badreldin O, El Chazli Y, Fata A, Abougabal M. Race-neutral equations for assessment of lung function in children with thalassemia. Pediatr Pulmonol. 2023 Sep;58(9):2543-2550. doi: 10.1002/ppul.26545. Epub 2023 Jun 7. PMID: 37283241.	3.1	Q2	Faculty of Medicine - Alexandria University
Biomedical Informatics and Medical Statistics	Yasser Essam Elfeil & Ehsan Akram Deghidly (2023) Role of perfusion index in early detection of hypotension following spinal anesthesia for cesarean section, Egyptian Journal of Anaesthesia, 39:1, 412-417, DOI: 10.1080/11101849.2023.2208905	.3	Q4	faculty of medicine
Hematology	Study of the prognostic value of B-cell maturation antigen, CD56 expression and neutrophil lymphocyte ratio in patients with multiple myeloma	0.194	Q4	no

Biochemistry	1-Salah, A.; Yousef, M.; Kamel, M.; Hussein, A. The Neuroprotective and Antioxidant Effects of Nanocurcumin Oral Suspension against Lipopolysaccharide-Induced Cortical Neurotoxicity in Rats. <i>Biomedicines</i> 2022, 10, 3087. https://doi.org/10.3390/biomedicines10123087	4.757	Q2	NO
Biochemistry	2-Mokhtar Ibrahim Yousef, Emam Atiyah Ibadi, Maher Abd El-Nabi Kamel, Sabah El-Banna. Curtailment of Nephrotoxicity of Polyethylene Glycol via Moringa Oleifera Leaf Extract in Male Rats. <i>Journal of Pharmaceutical Negative Results</i> 13 (3), 1003-1010. https://doi.org/10.47750/pnr.2022.13.03.157	0.128	None	0.393
Biochemistry	3-Maher A. Kamel, Yousra Y. Moussa and Mennatallah A. Gowayed: CHAPTER 15: Creatine monohydrate for mitochondrial nutrition. In: <i>Molecular Nutrition and Mitochondria: Metabolic Deficits, Whole-Diet Interventions, and Targeted Nutraceuticals</i> . Sergej M. Ostojic (ed.). Elsevier, Academic Press 2023. PP 383-415. https://www.elsevier.com/books/molecular-nutrition-and-mitochondria/ostojic/978-0-323-90256-4 .	BOOK	None	YES
Biochemistry	4-Passant M. Elhalmoushy, Manal A. Elsheikh, Noura A. Matar, Wessam F. El-Hadidy, Maher A. Kamel, Gamal A. Omran, Yosra S.R. Elnaggar. Elaboration of novel gel-core oleosomes encapsulating phytoconstituent for targeted topical delivery in a vitiligo-induced mouse model: Focus on antioxidant and anti-inflammatory pathways. <i>Journal of Drug Delivery Science and Technology</i> 2023: in press. https://doi.org/10.1016/j.jddst.2022.104119	5.062	Q1	NO
Biochemistry	5-EA Ibadi, MI Yousef, MAEN Kamel, S El-Banna. Hepatotoxicity of Polyethylene Glycol and Possible Protection Using Moringa Oleifera Leaves Extract (MOLE). <i>Journal of Medicinal and Chemical Sciences</i> 6 (2023) 907-919. https://doi.org/10.26655/JMCHEMSCI.2023.4.23	1.71	None	YES
Biochemistry	6-Oriquat, G.; Masoud, I.M.; Kamel, M.A.; Aboudeya, H.M.; Bakir, M.B.; Shaker, S.A. The Anti-Obesity and Anti-Steatotic Effects of Chrysin in a Rat Model of Obesity Mediated through Modulating the Hepatic AMPK/mTOR/lipogenesis Pathways. <i>Molecules</i> 2023, 28, 1734. https://doi.org/10.3390/molecules28041734	4.927	Q1	YES
Biochemistry	7-Mustafa K Shehata, Assem A Ismail1, Maher A Kamel. Nose to Brain Delivery of Astaxanthin-Loaded Nanostructured Lipid Carriers in Rat Model of Alzheimer's Disease: Preparation, in vitro and in vivo Evaluation. <i>International Journal of Nanomedicine</i> , 2023:18 1631-1658. https://doi.org/10.2147/IJN.S402447	7.033	Q1	NO

Biochemistry	8-Mennatallah A Gowayed, Lamiaa M.A. Ali, Maher A Kamel, Ghaleb A Oriquat, Rafael Piñol, Angel Millán, Rasha A El-Tahan. The Anti-diabetic effect of SPION nanoparticles highlights the role of WNT/AMPK/mTOR/FOXO1/mtDNA in muscle and kidney. <i>Nanomedicine (Lond.)</i> 2023, 18(5), pp. 417–43: https://doi.org/10.2217/nnm-2022-0136	6.096	Q1	NO
Biochemistry	9-Shimaa A. Mahmoud, Maryam M. Abdel-Aziz, Rana H. M. Khafaga, Hala A. Hafez, Maher A. Kamel and Sara A. Shaker. The pre-conception maternal exposure to Sofosbuvir affects the mitochondrial biogenesis in prenatal fetal tissues: Experimental study on rats. Mahmoud et al. <i>Molecular Medicine (2023)</i> 29:71. https://doi.org/10.1186/s10020-023-00666-x	5.4	Q1	no
Biochemistry	10-Shehata MK, Ismail AA, Kamel MA. Combined Donepezil with Astaxanthin via Nanostructured Lipid Carriers Effective Delivery to Brain for Alzheimer's Disease in Rat Model. <i>Int J Nanomedicine</i> . 2023;18:4193-4227. https://doi.org/10.2147/IJN.S417928	8.12	Q1	yes
Biochemistry	11-Ahmed S. Foula, Laila S. Sabry, Ahmed F. Elmulla, Maher A. Kamel, and Adel Ibrahim Hozien. Ultrasound-guided Shoulder Intraarticular Ozone Injection Versus Pulsed Radiofrequency Application for Shoulder Adhesive Capsulitis: A Randomized Controlled Trial. <i>Pain Physician</i> 2023; 26:E329-E340	4.396	Q1	yes
Biochemistry	Nadine Wehida , Wafaa Abdel-Rehim , Hazem El Mansy , Ahmed Karmouty and Maher A. Kamel . A Panel of Circulating Non-Coding RNAs in the Diagnosis and Monitoring of Therapy in Egyptian Patients with Breast Cancer. <i>Biomedicines</i> 2023, 11, 563	4.757	Q1	NO

Histochemistry and Cell Biology	Metwally AM, Kasem AAHM, Youssif MI, Hassan SM, Abdel Wahab AHA, Refaat LA. Lymphocyte to monocyte ratio predicts survival and is epigenetically linked to miR-222-3p and miR-26b-5p in diffuse large B cell lymphoma. Sci Rep. 2023 Mar 25;13(1):4899. doi: 10.1038/s41598-023-31700-x. PMID: 36966176; PMCID: PMC10039925.	4.6	Q1	Ayman Mohamed Metwally (Technology of Medical Laboratory Department, College of Applied Health Science Technology, Misr University for Science and Technology) & Abdel Hady A Abdel Wahab (Department of Cancer Biology, National Cancer Institute, Cairo University) & Lobna Ahmed Refaat (Clinical Pathology Department, National Cancer Institute, Cairo University)
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Histochemistry and Cell Biology	Hafez LM, Aboudeya HM, Matar NA, El-Sebeay AS, Nomair AM, El-Hamshary SA, Nomeir HM, Ibrahim FAR. Ameliorative effects of zinc supplementation on cognitive function and hippocampal leptin signaling pathway in obese male and female rats. Sci Rep. 2023 Mar 28;13(1):5072. doi: 10.1038/s41598-023-31781-8. PMID: 36977735; PMCID: PMC10050324.	4.6	Q1	Lamia M Hafez, Ashraf S El-Sebeay(Human Nutrition Department, Regional Center for Food and Feed-Agricultural Research Center) & Shaymaa Ali El-Hamshary (Biochemistry Department, Faculty of Science, Alexandria University) & Hanan Mohamed Nomeir (Department of Medical Biochemistry, Faculty of Medicine, Alexandria University)
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Histochemistry and Cell Biology	Elhalmoushy, P. M., Elsheikh, M. A., Matar, N. A., El-Hadidy, W. F., Kamel, M. A., Omran, G. A., & Elnaggar, Y. S. (2023). Elaboration of novel gel-core oleosomes encapsulating phytoconstituent for targeted topical delivery in a vitiligo-induced mouse model: Focus on antioxidant and anti-inflammatory pathways. <i>Journal of Drug Delivery Science and Technology</i> , 80, 104119. https://doi.org/10.1016/j.jddst.2022.104119	5	Q1	Passant M. Elhalmoushy (Department of Pharmaceutics & Pharmaceutical Technology, Faculty of Pharmacy, Pharos University in Alexandria), Manal A Elsheikh (Department of Pharmaceutics, Faculty of Pharmacy, Damanhour University), Gamal A. Omran (Department of Biochemistry, Faculty of Pharmacy, Damanhour University), Yosra S.R. Elnaggar (Department of Pharmaceutics & Pharmaceutical Technology, Faculty of Pharmacy, Pharos University in Alexandria)
Histochemistry and Cell Biology	Ali, M. A., El-Tahan, R. A., Kamel, M. A., Matar, N. A., & Mahmoud, S. A. (2022). The diabetogenic effects of chronic supplementation of vitamin C or E in rats: Interplay between liver and adipose tissues transcriptional machinery of lipid metabolism. <i>Life Sciences</i> , 306, 120812. https://doi.org/10.1016/j.lfs.2022.120812	6.1	Q1	Mennatallah A. Ali (Department of Pharmacology and Therapeutics, Faculty of Pharmacy, Pharos University in Alexandria)

Histochemistry and Cell Biology	Fawzy, M.A., Yehia, M.AH., ELGhnam, S. et al. The influence of ultraviolet radiations on some rat's tissues. J Opt 51, 761–766 (2022). https://doi.org/10.1007/s12596-021-00739-2	1.8	Q3	M. Adel Fawzy, SamehM. ELGhnama and Eman Mohamed (Department of Physics, Faculty of Science, Alexandria University), Y. H. Elbashar (Egypt Nanotechnology Center ((EGNC)), Cairo University)
Clinical and Experimental Internal Medicine	B arrestin 2 predicts the clinical response to beta blockers in cirrhotis portal hypertension patients	25.7	Q1	Faculty of medicine
Clinical and Experimental Internal Medicine	Effocacy of vonoprazan vs pantoprazole or non acid suppression in prevention of post variceal ligation ulcer bleeding in portal hypertension	17.59	Q2	Faculty of medicine
Clinical and Experimental Internal Medicine	The effect of curcumin on experimental non alcoholic liver disrase in rat models	17	Q1	Faculty of medicine
Clinical and Experimental Internal Medicine	Improved colorectal cancer screening by adding non invasive serum based biomatker	0.3	Non e	Faculty of medicine
Clinical and Experimental Internal Medicine	Potential biotheraputic effect of lactobacillus re uteri na1 on the treatment of induced peptic ulcer	4.15	Non e	Faculty of medicine
Clinical and Experimental Internal Medicine	Significance of cancer teatis associated antigens spag9 and fbxo39 in colon cancer	0.63	Q3	Faculty of medicine
Clinical and Experimental Internal Medicine	Role of cryptosporidium spp in development of crc	None	Non e	Faculty of medicine

Microbiology	Taha, R., Kader, O., Shawky, S. et al. Ceftazidime-Avibactam plus aztreonam synergistic combination tested against carbapenem-resistant Enterobacterales characterized phenotypically and genotypically: a glimmer of hope. <i>Ann Clin Microbiol Antimicrob</i> 22, 21 (2023). https://doi.org/10.1186/s12941-023-00573-3	5.84	Q1	No
Microbiology	Elhoshi M, El-Sherbiny E, Elsheredy A, Aboulela AG. A correlation study between virulence factors and multidrug resistance among clinical isolates of <i>Proteus mirabilis</i> . <i>Brazilian Journal of Microbiology</i> . 2023 Aug 3:1-1.	2.2	Q4	Not found
Microbiology	Ghazy AA, Alrasheedi AN, Elashri M, Moussa HH, Rashwan EK, Amer I, El Sharawy S, Elgamal S, Tawfik S, Abdelnasser M, Elsheredy A. Relevance of HLA-DP/DQ and INF- λ 4 Polymorphisms to COVID-19 Outcomes. <i>British journal of biomedical science</i> . 2023 Jan 20;80:11044.	1.9	Q3	College of Medicine, Jouf University, Sakaka, Saudi Arabia
Microbiology	Monecke S, Bedewy AK, Müller E, Braun SD, Diezel C, Elsheredy A, Kader O, Reinicke M, Ghazal A, Rezk S, et al. Characterisation of Methicillin-Resistant <i>Staphylococcus aureus</i> from Alexandria, Egypt. <i>Antibiotics</i> . 2023; 12(1):78. https://doi.org/10.3390/antibiotics12010078	5.222	Q1	Leibniz Institute of Photonic Technology, InfectoGnostics Research Campu, Institute for Medical Microbiology and Virology, Dresden University Hospita, Institute of Physical Chemistry, Friedrich-Schiller University
Microbiology	Ghazy AA, Almaeen AH, Taher IA, Alrasheedi AN, Elsheredy A. Impact of ACE and Endoplasmic Reticulum Aminopeptidases Polymorphisms on COVID-19 Outcome. <i>Diagnostics</i> . 2023 Jan 13;13(2):305.	3.6	Q2	College of Medicine, Jouf University, Sakaka 72388, Saudi Arabia
Microbiology	Zaki SS, Sawaf GE, Ahmed AA, Baess AI, Beshey BN, ElSheredy A. Pattern of antibiotic use and bacterial co-infection in hospitalized Covid-19 patients. <i>The Egyptian Journal of Bronchology</i> . 2023 Dec;17(1):1-8.	1.3	Non e	Faculty of medicine Alexandria university
Microbiology	Elsheredy A, Faisal E, El Sherbini E, Attia N. Coexistence of integrons class 1 and 2 with emergence of class 3 among <i>Proteus mirabilis</i> clinical isolates from Alexandria, Egypt. <i>Microbes and Infectious Diseases</i> . 2023 Feb 1;4(1):182-93.	NA	Non e	None

Microbiology	Meleha AE, Ghazal A, Elsherbini E, Elsheredy A. Evaluation of Handling of Cytotoxic Drugs and Potential Occupational Risk among Health Care Workers in Pediatric Hematology/Oncology Unit. The Egyptian Journal of Hospital Medicine. 2023 Jan 1;90(2):3041-6.	NA	None	None
Microbiology	Maklad AA, Elsheredy AG, El Sherbeny EA, Hammad AS. Evaluation of C-Arm Drapes Contamination in Orthopedics Theatre. The Egyptian Journal of Hospital Medicine. 2023 Jan 1;90(2):2270-4.	NA	None	Faculty of medicine Alexandria university
Microbiology	Fathy A, Rezk S, Elsheredy A, ElSherbini E. The Role of Educational Program in Eliminating Infection Potential Hazards inside Gynecology and Obstetrics Clinic in Alexandria. The Egyptian Journal of Hospital Medicine. 2023 Jan 1;90(1):1169-75.	NA	None	None
Microbiology	Monecke S, Bedewy AK, Müller E, Braun SD, Diezel C, Elsheredy A, Kader O, Reinicke M, Ghazal A, Rezk S, Ehricht R. Characterisation of Methicillin-Resistant Staphylococcus aureus from Alexandria, Egypt. Antibiotics. 2023 Jan 1;12(1):78.	4.8	Q2	Institute for Medical Microbiology and Virology, Dresden University Hospital, 01307 Dresden, Germany
Microbiology	Bakr RA, El Sherbini E, Aboulela AG, Abougabal M, Elsheredy A. Assessment of hepatitis B virus immune status among hepatitis B virus vaccinated children. Microbes and Infectious Diseases. 2022 Oct 1;3(4):869-77.	NA	None	Faculty of medicine Alexandria university
Microbiology	Hany M, Torensma B, Abouelnasr AA, Zidan A, Ibrahim M, Agayby AS, Hesham M, Elsheredy A, Abu-Sheasha GA. Impact of bariatric surgery on the effectiveness of serological response after COVID-19 vaccination. Langenbeck's Archives of Surgery. 2022 Sep;407(6):2337-46.	2.3	Q2	NA
Experimental and Clinical Surgery	Totally laparoscopic versus laparoendoscopic management of concomitant common bile duct and gallbladder stones: randomized controlled study 10.4103/ejs.ejs_10_22	Egyptian journal of surgery	Q4	No
Experimental and Clinical Surgery	Paper ID: 1001812183 Title: Evaluation of Platelet Rich Plasma Enhanced Lipoinjection for Correction of Deformities after Different Surgical Procedures Used for Breast Cancer	Journal of Cancer Research and Treatment	Q4	No

Experimental and Clinical Surgery	Nurses' Knowledge and Performance for the Care of Patients Undergoing Gastrointestinal Endoscopy https://doi.org/10.21608/asalexu.2022.248622	Yes	Q4	Faculty of nursing
Biomedical Informatics and Medical Statistics	Kamel, M, El-Shazly, M, Al-Zuabi, H, Al-Ameeri, S, Al-Asfoor, S, Al-Majdely, R, & Almoosa, I. (2023). Predictors of severe respiratory complications among hospitalized COVID-19 patients. Greener Journal of Epidemiology and Public Health, 11(1), 12–22. https://doi.org/10.5281/zenodo.7755605	NA	Non e	Ministry of Health, Kuwait
Biomedical Informatics and Medical Statistics	Cite this Article: El-Shazly, M; Al-Zuabi, H; Kamel, M, Al-Kandari, W; Al-Failakawi, F; Al-Mutairi, E (2022). Predictors of mortality among hospitalized COVID-19 patients. Greener Journal of Medical Sciences, 12(2): 205-213.	NA	Non e	Ministry of Health, Kuwait
Biomedical Informatics and Medical Statistics	Cite this Article: Al-Zuabi, H; Kamel, MI; El-Shazly, MK; Al-Kandari, W; Mandani, G; Hamadah, G; Nasser, AH (2022). Gender differences among hospitalized COVID-19 patients. Greener Journal of Medical Sciences, 12(1): 161-171.	NA	Non e	Ministry of Health, Kuwait
Biomedical Informatics and Medical Statistics	Cite this Article: Al-Zuabi, H; Al-Kandari, W; El-Shazly, M; Nasser, AH; Hajeri, DA (2022). Impact of COVID-19 disease on the attendance of diabetic patients to diabetes clinics in primary health care, State of Kuwait. Greener Journal of Medical Sciences, 12(1): 185-190.	NA	Non e	Ministry of Health, Kuwait
Biomedical Informatics and Medical Statistics	Ashmawy, R., Zaki, A., Baess, A. et al. Efficacy and safety of inhaled heparin in asthmatic and chronic obstructive pulmonary disease patients: a systematic review and a meta-analysis. Sci Rep 13, 13326 (2023). https://doi.org/10.1038/s41598-023-40489-8	4.6	Q1	Prof Adel Zaki

Microbiology	Hofmann S, Plank V, Groitl P, Skvorc N, Hofmann K, Luther J, Ko C, Zimmerman P, Bruss V, Stadler D, Carpentier A, Rezk S, Nassal M, Protzer U, Schreiner S et al. SUMO Modification of Hepatitis B Virus Core Mediates Nuclear Entry, Promyelocytic Leukemia Nuclear Body Association, and Efficient Formation of Covalently Closed Circular DNA. <i>Microbiology Spectrum</i> . 2023;11(3) doi.org/10.1128/spectrum.00446-23	9.043	Q1	Institute of Virology, School of Medicine, Technical University of Munich, Institute of Virology, Hannover Medical School, Hannover, Department of Internal Medicine II/Molecular Biology, University Hospital Freiburg, Freiburg Institute of Experimental Virology, Twincore, Hannover Institute of Experimental Virology, Twincore, Hannover, Department of Internal Medicine II/Molecular Biology, University Hospital Freiburg, Freiburg,
Experimental and Clinical Surgery	Samir, Mohamed; Selima, Mohamed; Hefzy, Mohamed; Awad, Elsayed; Anwar, Medhat. Totally laparoscopic versus laparoendoscopic management of concomitant common bile duct and gallbladder stones: Randomized controlled study. <i>The Egyptian Journal of Surgery</i> 41(2):p 507-513, April-June 2022. DOI: 10.4103/ejs.ejs_10_22	0.1	Q4	None
Chemical Pathology	DOI: 10.4103/ejs.ejs_262_22	N/A	Q4	None
Chemical Pathology	Abd El-Latif NF, Kandil NS, Shamsya M, Elwany YN, Ibrahim HS. Role of <i>Cryptosporidium</i> spp in Development of Colorectal Cancer. <i>Asian Pac J Cancer Prev</i> . 2023 Feb 1;24(2):667-674. doi: 10.31557/APJCP.2023.24.2.667. PMID: 36853318; PMCID: PMC10162599.	1.7	Q3	None

Chemical Pathology	Kandil NS, Kandil LS, Mohamed R, Selima M, El Nemr M, Barakat AR, Alwany YN. The Role of miRNA-182 and FOXO3 Expression in Breast Cancer. <i>Asian Pac J Cancer Prev.</i> 2022 Oct 1;23(10):3361-3370. doi: 10.31557/APJCP.2022.23.10.3361. PMID: 36308360; PMCID: PMC9924337.	1.7	Q3	Pharos university
Chemical Pathology	10.3103/s0095452723010036	N/A	Q4	None
Microbiology	Anwar, S.K., Elmonaem, S.N.A., Moussa, E. et al. Curcumin nanoparticles: the topical antimycotic suspension treating oral candidiasis. <i>Odontology</i> 111, 350–359 (2023). https://doi.org/10.1007/s10266-022-00742-4	Q2	Q2	Faculty of Dentistry, Alexandria University
Microbiology	Elhoshi, M., El-Sherbiny, E., Elsheredy, A. et al. A correlation study between virulence factors and multidrug resistance among clinical isolates of <i>Proteus mirabilis</i> . <i>Braz J Microbiol</i> (2023). https://doi.org/10.1007/s42770-023-01080-5	Q4	Q4	None
Chemical Pathology	https://doi.org/10.1016/j.actatropica.2023.106896	2.7	Q1	Faculty of medicine.Kafrelsheikh university
Microbiology	Attia NM, El-Ghazzawi E, Elkhwsy F, Metwally DE, Ramadan A. Klebsiella pneumoniae isolated from an Egyptian pediatric hospital: Prevalence, antibiotic resistance, biofilm formation, and genotyping. <i>Microbes and Infectious Diseases.</i> 2023 Jun 21. DOI: 10.21608/mid.2023.209787.1520	NA	None	None
Medical Biophysics	Shawki, M.M.; El Sadieque, A.; Elabd, S.; Moustafa, M.E. Synergetic Effect of Tumor Treating Fields and Zinc Oxide Nanoparticles on Cell Apoptosis and Genotoxicity of Three Different Human Cancer Cell Lines. <i>Molecules</i> 2022, 27, 4384. https://doi.org/10.3390/molecules27144384	4.927	Q2	None
Medical Biophysics	Mohamed A. Elblbesy, Taha A. Hanafy, and Mamdouh M. Shawki. Polyvinyl alcohol/gum Arabic hydrogel preparation and cytotoxicity for wound healing improvement. <i>e-Polymers</i> 2022; 22: 566–576. https://doi.org/10.1515/epoly-2022-0052	3.7	Q2	Department of Physics, Faculty of Science, Fayoum University
Human Genetics	Li, M, Fischer, J, Safwat, S, et al. Lipoid proteinosis: Novel ECM1 pathogenic variants and intrafamilial variability in four unrelated Arab families. <i>Pediatr Dermatol.</i> 2023; 40(1): 113-119. doi:10.1111/pde.15105	1.997	Q3	Institute of Human Genetics, Medical Center- University of Freiburg, Faculty of Medicine, Freiburg, Germany

Human Genetics	Abdalla, E., Alawi, M., Meinecke, P., Kutsche, K., & Harms, F. L. (2022). Cardiofacioneurodevelopmental syndrome: Report of a novel patient and expansion of the phenotype. <i>American Journal of Medical Genetics Part A</i> , 188A:2448–2453. DOI: 10.1002/ajmg.a.62762	2.578	Q3	Institute of Human Genetics, University Medical Center Hamburg-Eppendorf, Hamburg, Germany
Chemical Pathology	SH Gomaa, MA Zaki, MH Sultan, FI Dwedar, EH Elzain Zidan. Evaluation of KISS1 Receptor Gene Expression in Egyptian Female Patients with Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> 23 (3), 961-969	.	Q3	.
Chemical Pathology	Gomaa, Salwa H.a.; Shehata, Gihan M.b; Ooda, Said A.c; Eldeeb, Mona K.a. Vitamin D receptor gene polymorphisms (Bsm1 and FokI) and serum levels of 25-hydroxyvitamin D in Egyptian patients with type 2 diabetes and their association with atherosclerosis. <i>Journal of The Arab Society for Medical Research</i> 17(2):p 155-165, Jul–Dec 2022. DOI: 10.4103/jasmr.jasmr_18_22	.	Non e	.
Human Genetics	Elhady, G.M., Elnaggar, M.A. & Desouky, L.M. Association of CHEK2 I157T and SULT1A1 R213H genetic variants with risk of sporadic colorectal cancer in a sample of Egyptian patients. <i>Egypt J Med Hum Genet</i> 23, 18 (2022). https://doi.org/10.1186/s43042-022-00238-4	0.35	Non e	No collaborations
Human Genetics	Mingfeng Li and others, A homozygous p.Leu813Pro gain-of-function NLRP1 variant causes phenotypes of different severity in two siblings, <i>British Journal of Dermatology</i> , Volume 188, Issue 2, February 2023, Pages 259–267, https://doi.org/10.1093/bjd/ljac039	11.113	Q1	Medical Center – University of Freiburg, Faculty of Medicine, Freiburg, Germany
Human Genetics	Issa, N.M., Elhady, G.M. Cytogenetic abnormalities in a sample of females with premature ovarian failure. <i>Middle East Fertil Soc J</i> 27, 7 (2022). https://doi.org/10.1186/s43043-022-00098-3	--	Non e	--
Human Genetics	El-Attar EA, Helmy Elkaffas RM, Aglan SA, Naga IS, Nabil A, Abdallah HY. Genomics in Egypt: Current Status and Future Aspects. <i>Front Genet.</i> 2022 May 13;13:797465. doi: 10.3389/fgene.2022.797465	4.772	Q1	--
Human Genetics	Gonçalves CI, Carriço JN, Omar OM, Abdalla E, Lemos MC. Hypoparathyroidism, deafness and renal dysplasia syndrome caused by a GATA3 splice site mutation leading to the activation of a cryptic splice site. <i>Front Endocrinol (Lausanne)</i> . 2023 Aug 4;14:1207425. doi: 10.3389/fendo.2023.1207425	6.055	Q1	--

Human Genetics	Hübner CT, Amin AK, Dey D, Meyer R, Eggermann T. Mosaic Variegated Aneuploidy Syndrome and Noonan Syndrome in the Same Family. <i>Mol Syndromol</i> . 2022 Dec;13(5):402-408. doi: 10.1159/000523877	1.494	Q4	Institute of Human Genetics, Medical Faculty, RWTH Aachen University, Aachen, Germany
Human Genetics	Jéru I, Nabil A, El-Makkawy G, Lascols O, Vigouroux C, Abdalla E. Two Decades after Mandibuloacral Dysplasia Discovery: Additional Cases and Comprehensive View of Disease Characteristics. <i>Genes (Basel)</i> . 2021 Sep 26;12(10):1508. doi: 10.3390/genes12101508	4.141	Q2	--
Human Genetics	Meyer R, Begemann M, Hübner CT, Dey D, Kuechler A, Elgizouli M, Schara U, Ambrozaityte L, Burnyte B, Schröder C, Kenawy A, Kroisel P, Demuth S, Fekete G, Opladen T, Elbracht M, Eggermann T. One test for all: whole exome sequencing significantly improves the diagnostic yield in growth retarded patients referred for molecular testing for Silver-Russell syndrome. <i>Orphanet J Rare Dis</i> . 2021 Jan 22;16(1):42. doi: 10.1186/s13023-021-01683-x.	4.303	Q2	--
Human Genetics	Christine Georgy, Inas Masoud, Khaled Helmy, Mohamed Mokhtar, Ebtesam Abdalla, Noha Issa. Associations of the Cannabinoid Receptor -1 Polymorphisms with the Susceptibility to Major Depressive Disorder and the Response to the Antidepressant Escitalopram in a Sample of Egyptian Patients. <i>IOSR Journal Of Pharmacy And Biological Sciences (IOSR-JPBS)</i> (2021) 16(3): 54-61.. DOI: 10.9790/3008-1603015461	--	Non e	--
Human Genetics	Abdelrazek IM, Holling T, Harms FL, Alawi M, Omar T, Abdalla E, Kutsche K. Craniofacial dysmorphism, skeletal anomalies, and impaired intellectual development syndrome-1 in two new patients with the same homozygous TMCO1 variant and review of the literature. <i>Eur J Med Genet</i> . 2023 Mar;66(3):104715. doi: 10.1016/j.ejmg.2023.104715.	2.465	Q3	Institute of Human Genetics, University Medical Center Hamburg-Eppendorf, Hamburg, Germany

Human Genetics	Iturrate A, Rivera-Barahona A, Flores CL, Otaify GA, Elhossini R, Perez-Sanz ML, Nevado J, Tenorio-Castano J, Triviño JC, Garcia-Gonzalo FR, Piceci-Sparascio F, De Luca A, Martínez L, Kalaycı T, Lapunzina P, Altunoglu U, Aglan M, Abdalla E, Ruiz-Perez VL. Mutations in SCNM1 cause orofaciodigital syndrome due to minor intron splicing defects affecting primary cilia. <i>Am J Hum Genet.</i> 2022 Oct 6;109(10):1828-1849. doi: 10.1016/j.ajhg.2022.08.009.	11.043	Q1	Instituto de Investigaciones Biomédicas "Alberto Sols," Consejo Superior de Investigaciones Científicas-Universidad Autónoma de Madrid, 28029 Madrid, Spain
Human Genetics	Donato L, Abdalla EM, Scimone C, Alibrandi S, Rinaldi C, Nabil KM, D'Angelo R, Sidoti A. Impairments of Photoreceptor Outer Segments Renewal and Phototransduction Due to a Peripherin Rare Haplotype Variant: Insights from Molecular Modeling. <i>Int J Mol Sci.</i> 2021 Mar 27;22(7):3484. doi: 10.3390/ijms22073484.	6.208	Q2	--
Human Genetics	Donato L, Scimone C, Alibrandi S, Abdalla EM, Nabil KM, D'Angelo R, Sidoti A. New Omics-Derived Perspectives on Retinal Dystrophies: Could Ion Channels-Encoding or Related Genes Act as Modifier of Pathological Phenotype? <i>Int J Mol Sci.</i> 2020 Dec 23;22(1):70. doi: 10.3390/ijms22010070.	6.208	Q2	--
Human Genetics	Shamseldin HE, AlAbdi L, Maddirevula S, Alsaif HS, Alzahrani F, Ewida N, Hashem M, Abdulwahab F, Abuyousef O, Kuwahara H, Gao X; Molecular Autopsy Consortium; Alkuraya FS. Lethal variants in humans: lessons learned from a large molecular autopsy cohort. <i>Genome Med.</i> 2021 Oct 13;13(1):161. doi: 10.1186/s13073-021-00973-0.	15.266	Q1	--
Human Genetics	Patel N, Nabil A, Alshammari M, Alkuraya FS. Hoarse voice in children as the presenting feature of ECM1-related lipoid proteinosis. <i>Am J Med Genet A.</i> 2021 Dec;185(12):3924-3925. doi: 10.1002/ajmg.a.62406.	2.578	Q3	--
Human Genetics	Bauer CK, Holling T, Horn D, Laço MN, Abdalla E, Omar OM, Alawi M, Kutsche K. Clinically Relevant KCNQ1 Variants Causing KCNQ1-KCNE2 Gain-of-Function Affect the Ca ²⁺ Sensitivity of the Channel. <i>Int J Mol Sci.</i> 2022 Aug 26;23(17):9690. doi: 10.3390/ijms23179690.	6.208	Q2	--
Human Genetics	Mostafa Nayel D, Salah El Din Mahrous H, El Din Khalifa E, Kholeif S, Mohamed Elhady G. The Effect of Teratozoospermia on Sex Chromosomes in Human Embryos. <i>Appl Clin Genet.</i> 2021 Mar 11;14:125-144. doi: 10.2147/TACG.S299349.	--	Non e	--

Microbiology	Mohammed A. El-Kholy, Ghada F. Helaly, Ebtisam F. El Ghazzawi, Gamal El-Sawaf, Sherine M. Shawky. Analysis of CDR1 and MDR1 Gene Expression and ERG11 Substitutions in Clinical <i>Candida tropicalis</i> Isolates from Alexandria, Egypt. <i>Brazilian Journal of Microbiology</i> . https://doi.org/10.1007/s42770-023-01106-y	2.214	Q3	Arab Academy for Science, Technology and Maritime Transport (AASTMT), Alexandria, Egypt
Microbiology	Rezk S, Alqabbasi O, Ramadan A, Turkey M. Effect of <i>Ruta graveolens</i> Extract on the Major Virulence Factors in Methicillin Resistant <i>Staphylococcus aureus</i> . <i>Infect Drug Resist</i> . 2022 Dec 6;15:7147-7156. doi: 10.2147/IDR.S393912. PMID: 36510590; PMCID: PMC9738164.	3.9	Q2	Biology Department, Faculty of Science, Benghazi University, Benghazi, Libya, Microbiology and Biotechnology Department, College of Pharmacy, Arab Academy for Science, Technology and Maritime Transport, Alexandria, Egypt, Pharmacy Department, Ministry of Health and Population, Alexandria, Egypt, Microbiology and Immunology Department, Faculty of Pharmacy, October 6 University, Sixth of October City, Giza, Egypt.t.
Microbiology	Rezk, S., Alqabbasi, O. S., Ghazal, A., El Sherbini, E., & Metwally, D. E. S. (2023). Association between accessory gene regulator alleles, agr functionality and biofilm formation in MRSA and MSSA isolated from clinical and nasal carrier specimens. <i>Microbes and Infectious Diseases</i> , 4(2), 459-467. doi:10.21608/mid.2022.176236.1419	NA	Non e	Biology department, Faculty of Science, Benghazi University, Libya

Microbiology	Rezk, Shahinda1,; Alazabi, Fatma2; Anwar, Ezzeldin1; Sheredy, Amel EI1; EISawaf, Gamal1; Selimah, Mohamed3. In the prolonged human battle against colorectal cancer, could genotoxic Escherichia coli be in the front line of the war?. The Egyptian Journal of Surgery 41(3):p 1275-1279, July-September 2022. DOI: 10.4103/ejs.ejs_173_22	NA	Non e	Department of Medical Laboratories, Faculty of Medical Technology, Tripoli, Libya
Microbiology	Rezk, S., Roufaeil, M., Kader, O., & Aboulela, A. (2022). Association between SCCmec types and antimicrobial resistance in clinical MRSA isolates. Microbes and Infectious Diseases, 3(4), 933-946. doi:10.21608/mid.2022.155995.1367	NA	Non e	NA
Microbiology	Hamza, E., & Rezk, S. (2022). EFFECTIVE TREATMENT OF MENINGITIS CAUSED BY MULTIPLE ORGANISMS INCLUDING MDR E. COLI, MDR KLEBSIELLA PNEUMONIAE AND MRSA: A CASE REPORT. Journal of the Medical Research Institute, 43(2), 9-12. doi:10.21608/jmalexu.2022.307268	NA	Non e	NA
Microbiology	Fathy, A., Rezk, S., Elsheredy, A., & ElSherbini, E. (2023). The Role of Educational Program in Eliminating Infection Potential Hazards inside Gynecology and Obstetrics Clinic in Alexandria. The Egyptian Journal of Hospital Medicine, 90(1), 1169-1175. DOI: 10.21608/EJHM.2023.280996	NA	Non e	Governmental Poly-Clinic Center, Borg Al Arab, Ministry of Health, Alexandria Egypt
Microbiology	Khalil, R.T., Alshimy, A., Elsherbini, E. et al. Disinfection of 3D-printed surgical guides using virgin coconut oil (in vitro study). BMC Oral Health 23, 379 (2023). https://doi.org/10.1186/s12903-023-03092-x	3.747	Q1	Department of Prosthodontics, Faculty of Dentistry, Alexandria University, Alexandria, Egypt
Microbiology	Khalil, R.T., Alshimy, A., Elsherbini, E. et al. The microbiological effect of virgin coconut oil on the morphological and volumetric dimensional changes of 3D printed surgical guides (in vitro study). BMC Oral Health 22, 636 (2022). https://doi.org/10.1186/s12903-022-02671-8	3.747	Q1	Department of Prosthodontics, Faculty of Dentistry, Alexandria University, Alexandria, Egypt

Microbiology	Gaballah A, Ghazal A, Almiry R, Hussein S, Emad R, El-Sherbini E. Fingerprinting of Mycobacterium tuberculosis isolates by MIRU-VNTR genotyping and detection of isoniazid resistance by real-time PCR. J Med Microbiol. 2022 Oct;71(10). doi: 10.1099/jmm.0.001603. PMID: 36306218.	3.196	Q2	Department of Clinical Pathology, Alexandria Armed Forces Hospital, Alexandria, Egypt, Elmamoura Chest Hospital, Egyptian Ministry of Health, Alexandria, Egypt, Alexandria Main University Hospital, Alexandria University, Alexandria, Egypt.
Microbiology	Bakr, R. A., El Sherbini, E., Aboulela, A. G., Abougabal, M., & Elsheredy, A. (2022). Assessment of hepatitis B virus immune status among hepatitis B virus vaccinated children. Microbes and Infectious Diseases, 3(4), 869-877. doi:10.21608/mid.2022.145372.1327	NA	Non e	Department of Pediatrics, Faculty of medicine, University of Alexandria, Egypt.
Anesthesia	Ultrasound-guided Shoulder Intraarticular Ozone Injection Versus Pulsed Radiofrequency Application for Shoulder Adhesive Capsulitis: A Randomized Controlled Trial(Pain Physician . 2023 Jul;26(4):E329-E340.)	4.369	Q1	Medical research institute, Alexandria university
Cancer Management and Research	doi.org/10.007/s12668-022-00981-3	3	Q3	No
Cancer Management and Research	DOI.ORG/10.5114/ceh.w022.119315	3	Q3	Faculty of medicine, Alexandria university
Cancer Management and Research	https://doi.org/10.21608/zumj.2022.162823.2644	1.3	Non e	No
Parasitology	Evaluation of multiplex real-time PCR in detection of enteric pathogenic protozoa among diarrheic children. doi 10.21608/JESP.2022. 278375	no	Non e	Mohammad Abd El-Rahman , Talal Saeed , Omar M. Hameed

Biomedical Informatics and Medical Statistics	Burden of breast cancer and attributable risk factors in the North Africa and Middle East region, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Front. Oncol.</i> , 01 August 2023 Sec. Cancer Epidemiology and Prevention Volume 13 - 2023 https://doi.org/10.3389/fonc.2023.1132816 .	5.738	Q1	No
Biomedical Informatics and Medical Statistics	Mousli, H.M., El Sayed, I., Zaki, A. and Abdelmonem, S. (2023), "Improving VTE prophylaxis in ward and ICU surgical urology patients: a Six-Sigma DMAIC methodology improvement project", <i>The TQM Journal</i> , Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/TQM-09-2022-0281	5.85	Q1	Prof Adel Zaki, Prof Sherif Abdelmonem
Biomedical Informatics and Medical Statistics	Hany, M., Torensma, B., Zidan, A. et al. Comparison of Sleeve Volume Between Banded and Non-banded Sleeve Gastrectomy: Midterm Effect on Weight and Food Tolerance—a Retrospective Study. <i>OBES SURG</i> 33, 406–417 (2023). https://doi.org/10.1007/s11695-022-06404-2	3.479	Q2	Dr Mohamed Hany Ahour, Dr Ahmed Zidan, Dr Mohamed Ibrahim
Biomedical Informatics and Medical Statistics	Hany, M., Sayed, I.E., Zidan, A. et al. Propensity score matching analysis comparing outcomes between primary and revision Roux-en-Y gastric bypass after adjustable gastric banding: a retrospective record-based cohort study. <i>Surg Endosc</i> 37, 1303–1315 (2023). https://doi.org/10.1007/s00464-022-09675-z Download citation	3.1	Q2	Mohamed Hany, Ahmed Zidan, Mohamed Ibrahim, Ann Samy Shafiq Agayby & Bart Torensma
Biomedical Informatics and Medical Statistics	Lazarus, Jeffrey V.1,2,3,4; Han, Hannah5; Mark, Henry E.2; Alqahtani, Saleh A.6; Schattenberg, Jörn M.7; Soriano, Joan B.8,9; White, Trenton M.1; Zelber-Sagi, Shira10,11; Dirac, M. Ashworth5,12; on behalf of the GBD Fatty Liver Disease Sustainable Development Goal Collaborators. The global fatty liver disease Sustainable Development Goal country score for 195 countries and territories. <i>Hepatology</i> 78(3):p 911-928, September 2023. DOI: 10.1097/HEP.0000000000000361	41.1	Q1	No
Biomedical Informatics and Medical Statistics	Assessing performance of the Healthcare Access and Quality Index, overall and by select age groups, for 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019 GBD 2019 Healthcare Access and Quality Collaborators. Published: October 06, 2022. DOI: https://doi.org/10.1016/S2214-109X(22)00429-6	34.3	Q1	Faculty of Dentistry, Alexandria University
Biomedical Informatics and Medical Statistics	Age–sex differences in the global burden of lower respiratory infections and risk factors, 1990–2019: results from the Global Burden of Disease Study 2019 GBD 2019 LRI Collaborators. DOI: https://doi.org/10.1016/S1473-3099(22)00510-2	56.3	Q1	Faculty of Medicine. Alexandria University

Biomedical Informatics and Medical Statistics	Burden of thyroid cancer in North Africa and Middle East 1990–2019. <i>Front. Oncol.</i> , 23 September 2022 <i>Sec. Cancer Epidemiology and Prevention</i> Volume 12 - 2022 https://doi.org/10.3389/fonc.2022.955358	4.7	Q1	Faculty of Medicine, Alexandria university
Microbiology	Aboulela, A.G., Idris, S.N., Metwally, D.E.S., Emad, R. and El Sawaf, G.E.D.A., 2023. Assessment of the accuracy of identification of clinical <i>Candida</i> species with reduced fluconazole susceptibility by rapid methods and their relative expression of major efflux pump genes. <i>Microbes and Infectious Diseases</i> , 4(3), pp.994-1007. DOI: 10.21608/mid.2023.220044.1553	N/A	None	none
Microbiology	Aboulela AG, El-Soudany I. Non-sequencing based molecular bacterial typing as an affordable tool for outbreak investigation in low-income countries. <i>Microbes and Infectious Diseases</i> . 2023 Feb 1;4(1):97-107. DOI: 10.21608/MID.2022.168151.1396	N/A	None	None
Microbiology	Aboulela AG, Jabbar MF, Hammouda A, Ashour MS. Assessment of Phenotypic Testing by mCIM with eCIM for Determination of the type of Carbapenemase Produced by Carbapenem-resistant Enterobacterales. <i>Egyptian Journal of Medical Microbiology</i> . 2023 Jan 1;32(1):37-46. DOI: 10.21608/EJMM.2023.277771	N/A	None	None
Microbiology	Bakr RA, El Sherbini E, Aboulela AG, Abougabal M, Elsheredy A. Assessment of hepatitis B virus immune status among hepatitis B virus vaccinated children. <i>Microbes and Infectious Diseases</i> . 2022 Oct 1;3(4):869-77. DOI: 10.21608/MID.2022.145372.1327	N/A	None	None
Chemical Pathology	Seth S Martin and others, Lipid distributions in the Global Diagnostics Network across five continents, <i>European Heart Journal</i> , Volume 44, Issue 25, 1 July 2023, Pages 2305–2318, https://doi.org/10.1093/eurheartj/ehad371	39.3	Q1	Quest Diagnostics, Al Borg Diagnostics, GC Labs, Helius, DASA laboratories, SYNLAB
Biomedical Informatics and Medical Statistics	Yakoub M, Elkhwsky F, El Tayar A, El Sayed I. Hospital-acquired pneumonia pattern in the intensive care units of a governmental hospital: A prospective longitudinal study. <i>Ann Afr Med</i> . 2023 Jan-Mar;22(1):94-100. doi: 10.4103/aam.aam_178_21. PMID: 36695229; PMCID: PMC10064894.	1.49 Scopus	Q4	Elkhwsky F, El Tayar A
Parasitology	Abd El-Latif NF, Kandil NS, Shamsaya M, Elwany YN, Ibrahim HS. Role of <i>Cryptosporidium</i> spp in Development of Colorectal Cancer. <i>Asian Pac J Cancer Prev</i> . 2023 Feb 1;24(2):667-674. doi: 10.31557/APJCP.2023.24.2.667.	1.65	Q3	N/A

Parasitology	Arafa FM, Said H, Osman D, Rezki N, Aouad MR, Hagar M, Osman M, Elwakil BH, Jaremko M, Tolba MM. Nanoformulation-Based 1,2,3-Triazole Sulfonamides for Anti-Toxoplasma In Vitro Study. Trop Med Infect Dis. 2023 Aug 7;8(8):401. doi: 10.3390/tropicalmed8080401.	3.711	Q1	Doaa Osman, Fadwa M. Arafa, Nadjet Rezki , Mohamed R. Aouad ,
Parasitology	Shaw, T., El-Taweel, H., Gammal, M., Khali, S., & Ibrahim, H. (2023). Toxoplasmosis in adult patients with haematologic malignancy: Seroprevalence of anti-Toxoplasma antibodies and molecular diagnosis. Parasitologists United Journal, 16(1), 79-86.	0.4	Non e	Taha M Shawa
Parasitology	Shehab AY, Allam AF, Saad AAEK, Osman MM, Ibrahim HS, Moneer EA, Tolba MM. Proposed morbidity markers among Schistosoma mansoni patients. Trop Parasitol. 2023 Jan-Jun;13(1):40-45. doi: 10.4103/tp.tp_46_22. Epub 2023 May 19.	0.69	Q4	N/A
Parasitology	Saleh AG, Shehab AY, Abdul-Ghani R, Allam AF, Osman MM, Ibrahim HS, El-Taweel HA, Moneer EA, Hagra NA, Farag HF. Key cytokines and hematological parameters in patients with uncomplicated falciparum malaria in Hodeidah, Yemen. Cytokine. 2023 Apr;164:156156. doi: 10.1016/j.cyto.2023.156156. Epub 2023 Feb 27.	3.926	Q1	N/A
Parasitology	Arafa, Fadwa M., Doaa Hassan Osman, Mona Mohamed Tolba, Nadjet Rezki, Mohamed R. Aouad, Mohamed Hagar, Mervat Osman, and Heba Said. "Sulfadiazine analogs: anti-Toxoplasma in vitro study of sulfonamide triazoles." Parasitology Research (2023): 1-13.	2.383	Q3	Doaa Hassan Osman, Fadwa M. Arafa, Nadjet Rezki , Mohamed R.
Parasitology	Issa YA, Ooda SA, Salem AI, Idris SN, Elderbawy MM, Tolba MM. Molecular diagnosis and subtyping of Blastocystis sp.: Association with clinical, colonoscopic, and histopathological findings. Trop Parasitol. 2023 Jan-Jun;13(1):46-53. doi: 10.4103/tp.tp_28_22. Epub 2023 May 19.	0.69	Q4	N/A
Chemical Pathology	https://doi.org/10.3389/fgene.2022.797465	4.772	Q1	Faculty of Medicine, Suez Canal University, Ismailia, Egypt & Faculty of Medicine, Cairo University, Cairo, Egypt
Parasitology	Sakr SI, Nayel AA, Habel CS, Elkhairy HK, Ibrahim GM, Tolba MM, Ghaith AA. Epidemiological profile of microbial keratitis in Alexandria-Egypt a 5 years retrospective study. J Ophthalmic Inflamm Infect. 2023 Apr 13;13(1):18. doi: 10.1186/s12348-023-00332-7.	0.708	Q1	N/A

Parasitology	El-Sayad MH, El-Wakil ES, Moharam ZH, Abd El-Latif NF, Ghareeb MA, Elhadad H. Repurposing drugs to treat trichinellosis: in vitro analysis of the anthelmintic activity of nifedipine and Chrysanthemum coronarium extract. BMC Complement Med Ther. 2023 Jul 17;23(1):242. doi: 10.1186/s12906-023-04076-8.	4.13	Q1	El-Wakil ES, Ghareeb MA, Moharam ZH,
Parasitology	Alrouji M, Al-Kuraishy HM, Al-Gareeb AI, Elhadad H, Alexiou A, Papadakis M, Ogaly HA, Elgazzar AM, Batiha GE. Immunological interactions in helminths-SARS CoV-2 coinfection: Could old enemy be a friend today? Parasite Immunol. 2023 May;45(5):e12982. doi: 10.1111/pim.12982. Epub 2023 Apr 11.	2.206	Q2	N/A
Parasitology	Tam DNH, Nam NH, Cuong NTK, Hung DT, Soa DT, Altom A, Tran L, Elhadad H, Huy NT. Compound K: A systematic review of its anticancer properties and probable mechanisms. Fundam Clin Pharmacol. 2023 Aug;37(4):684-712. doi: 10.1111/fcp.12874. Epub 2023 Jan 31.	2.9	Q2	Tam DNH, Nam NH, Cuong NTK, Hung DT, Soa DT, Altom A, Tran L, , Huy NT
Parasitology	Abdo SM, Ghallab MMI, Zaghloul MS, Elhadad H. Efficacy of Nitazoxanide, Nitazoxanide-Garlic Combination and Tinidazole in Treatment of Giardia duodenalis and Blastocystis hominis: Coproscopic Assessment. Iran J Parasitol. 2023 Jan-Mar;18(1):48-55. doi: 10.18502/ijpa.v18i1.12379.	1.217	Q4	Abdo SM, Ghallab MMI, Zaghloul MS
Parasitology	Abd El-Latif, Naglaa Fathi, Aziza Ibrahim Salem, Nadia Aly Sadek, Sally AM Salah, Doaa Gaber Shalaby, and Heba Elhadad. "Serological and molecular detection of Toxoplasma gondii in β . thalassemia patients." Journal of Parasitic Diseases (2023): 1-9.	0.94	Q4	N/A
Parasitology	Amal Farahat Allam, Amel Youssef Shehab, ,Safia Saleh Khalil, Naglaa Fathi Abd El-latif	N/A	Non e	Ahmed Soliman El Sahy. Hoda Fahmy Farag
Parasitology	Tolba MM, Allam AF, Khalil SS, Elshouki WM, Shehab AY. Evaluation of microscopy and PCR for detection of Dientamoeba fragilis. Trop Parasitol. 2022 Jul-Dec;12(2):87-93. doi: 10.4103/tp.tp_93_21. Epub 2022 Nov 24.	0.69	Q4	Elshouki WM
Parasitology	Allam AF, Kamel MA, Farag HF, Raheem HG, Shehab AY, Hagra NA. Performance of loop-mediated isothermal amplification (LAMP) for detection of Schistosoma mansoni infection compared with Kato-Katz and real-time PCR. J Helminthol. 2022 Apr 18;96:e28. doi: 10.1017/S0022149X22000153.	1.8	Q3	Hoda Fahmy Farag1, Hanen Ghfar Raheem, Nancy Abd-elkader Hagra

Biomedical Informatics and Medical Statistics	https://doi.org/10.1186/s42506-022-00125-1	3.33	Q2	Mohammed Moustapha Anwar, Bivek Singh, Girish K. Gupta & Amgad M. Rabie
Biomedical Informatics and Medical Statistics	<p>Tabah, A., Buetti, N., Staiquly, Q., Ruckly, S., Akova, M., Aslan, A. T., Leone, M., Conway Morris, A., Bassetti, M., Arvaniti, K., Lipman, J., Ferrer, R., Qiu, H., Paiva, J. A., Pova, P., De Bus, L., De Waele, J., Zand, F., Gurjar, M., Alsi, A., Osman N.... EUROBACT-2 Study Group, ESICM, ESCMID ESGCIP and the OUTCOMEREA Network (2023). Epidemiology and outcomes of hospital-acquired bloodstream infections in intensive care unit patients: the EUROBACT-2 international cohort study. <i>Intensive care medicine</i>, 49(2), 178–190.</p> <p>https://doi.org/10.1007/s00134-022-06944-2</p>	41.787	Q1	<p>Alexis Tabah, corresponding author^{1,2,3,4} Niccolò Buetti,^{5,6} Quentin Staiquly,⁷ Stéphane Ruckly,^{6,7} Murat Akova,⁸ Abdullah Tarik Aslan,⁹ Marc Leone,¹⁰ Andrew Conway Morris,^{11,12,13} Matteo Bassetti,¹⁴ Kostoula Arvaniti,¹⁵ Jeffrey Lipman,^{4,16,17} Ricard Ferrer,¹⁸ Haibo Qiu,¹⁹ José-Artur Paiva,^{20,21,22} Pedro Pova,^{23,24,25} Liesbet De Bus,²⁶ Jan De Waele,^{27,28} Farid Zand,²⁹ Mohan Gurjar,³⁰ Adel Alsi,^{31,32} Khalid Abidi,³³ Hendrik Bracht,³⁴ Yoshiro Hayashi,³⁵ Kyeongman Jeon,³⁶ Mohammed Elhadi,³⁷ François Barbier,³⁸ Jean-François</p>

Human Physiology	Khairy EY, Salama OA. Effect of exercise on the hypothalamic-pituitary-gonadal axis in a rat model of Alzheimer's disease. <i>Sci Rep.</i> 2023 Aug 31;13(1):14300. doi: 10.1038/s41598-023-41415-8. PMID: 37653057; PMCID: PMC10471618.	4.6	Q1	No
Cancer Management and Research	https://doi.org/10.1038/s41598-022-18133-8	4.9	Q1	No
Cancer Management and Research	https://doi.org/10.1038/s41598-022-12192-7	4.9	Q1	No
Cancer Management and Research	https://doi.org/10.1016%2Fj.heliyon.2022.e10160	3.7	Q2	No
Radiation Sciences	Abdelazim, K., Ghit, A., Assal, D. et al. Production and therapeutic use of astaxanthin in the nanotechnology era. <i>Pharmacol. Rep</i> 75, 771–790 (2023). https://doi.org/10.1007/s43440-023-00488-y	4.4	Q2	G. d'Annunzio" University of Chieti-Pescara, Chieti, Italy, Center for Advanced Studies and Technology, "G. d'Annunzio" University of Chieti-Pescara, Chieti, Italy, Institute of graduate studies and research- Alexandria University. Faculty of science- Alexandria university, Faculty of pharmacy, Sainai University, ,
Biomedical Engineering	https://doi.org/10.3390/app13126974	2.7	Q2	Prince Sattam University, Saudi Arabia

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