



CMMS Faculty Publications

1st Sept 2023- 31st August 2024

Journal rank	Q1	Q2	Q3	Q4	NA	Total
No.	88	61	30	22	19	220
%	40.0	27.7	13.6	10	8.6	100
1.	Abdul Razzak R , Bagust J. Perceptual lateralization on the Rod-and-Frame Test in young and older adults. Appl Neuropsychol Adult. 2024 Jul-Aug. 31(4).405-411. doi: 10.1080/23279095.2022.2030741.					Q3
2.	Abdul Razzak R., Al Kafaji, G. , Khan, M.N., Marwani, A.M., Naguib, Y.M. , "Serum VCAM-1 reduction by phytosomal curcumin formulation in rats on a high-fat diet", Arab Gulf Journal of Scientific Research. September 2023. https://doi.org/10.1108/AGJSR-02-2023-0092					Q4
3.	Abdul Razzak R , Khan MN, Marwani A. Oral curcumin phytosome supplementation improves anthropometric measures of adiposity and enhances endothelial function in rats on a high-fatdiet regimen. Indian J Physiol Pharmacol. Dec 2023; 67:251-61. doi: 10.25259/IJPP_537_2022					Q4
4.	Abdulla E, Das K, Sridharan K , Waheed M, Abdulla F, Ravindra J, Luther H, Wireko AA. Prognostic variables predict clinical outcome after decompressive craniectomy: A single institute experience; A retrospective study. Medicine (Baltimore) . 2024 Jan. 5;103(1). e36876. doi: 10.1097/MD.00000000000036876.					Q3
5.	Hassan AB , Hozayen R, Sayed Z, Lundberg IE, Jahrami H . The Prevalence of Pulmonary Arterial Hypertension in Patients with Mixed Connective Tissue Disease: A Systematic review and meta-analysis. Clin Exp Rheumatol. 2023 Nov. 41(11). 2301-2311. doi: 10.55563/clinexprheumatol/srma43					Q2
6.	Ahmad N, Ansari MA, Al-Mahmeed A, Joji RM , Saeed NK, Shahid M . Biogenic silver nanomaterials synthesized from Ocimum sanctum leaf extract exhibiting robust antimicrobial and anticancer activities: Exploring the therapeutic potential. Heliyon. 2024 Jul 31.10(15). e35486.					Q1

	doi: 10.1016/j.heliyon.2024.e35486	
7.	Ahmed J , Kumar R, Mehraj V, Almarabheh A , Khowaja SA, Khan SA, Naeem N, Pongpanich S. Perceptions of health care workers on maternal and child health services in Pakistan during COVID-19: A cross-sectional study. <i>Dialogues in Health</i> . Dec-23. 3. 100145. 10.1016/j.dialog.2023.100145 .	Q2
8.	Ahmed SA, Hegazy NN, Amin HAA, Ismail MIM, Alakid YF, Kumar AP . Cultural Appropriation for Improved Knowledge Acquisition in Medical Education. <i>Adv Med Educ Pract</i> . 2024 Apr 11;15:313-322. doi: 10.2147/AMEP.S450484 .	Q2
9.	Alhamdan YR, Ayoub NM, Jaradat SK, Shatnawi A, Yaghan RJ . BRAF Expression and Copy Number Alterations Predict Unfavorable Tumor Features and Adverse Outcomes in Patients With Breast Cancer. <i>Int J Breast Cancer</i> . 2024 May 30;2024:6373900. doi: 10.1155/2024/6373900. PMID: 38919805; PMCID: PMC11199069.	Q3
10.	Al Shelali M, Alibrahim H, Alomar N, Pandi-Perumal SR, Seeman MV, Jahrami H . The Good, the Bad, and the Ugly of Faith Healers and Psychiatric Illnesses: A Systematic Review of the Literature in the Arab World. <i>J Relig Health</i> . 2024 Apr. 63(2). 857-876. doi: 10.1007/s10943023-01898-1.	Q2
11.	Al Shenawi H , Yaghan R , Al Shenawi N, Almarabheh A , Yaghan L, Al Shenawi F, Alsaad S. Centrally Located Breast Cancer Is More Aggressive in Bahraini Patients. <i>Bahrain Medical Bulletin</i> . Sep-23. 45. 3.1574-1580. https://www.bahrainmedicalbulletin.com/Sep_2023/BMB-22-423.pdf	Q4
12.	Al Shenawi H , Yaghan R , Al Saad S, Binayfan ZM, Mohamed YY, Alnasser MM, Al Shenawi F, Yaghan L, Almarabheh A , Alshammari A, Al Shenawi NH, Naguib YM , The association between interdental pilonidal sinus and animal groomers is a historical narrative correlation and not a true occupational hazard Original Research. <i>Front. Environ. Health</i> . March 2024. 3:1349268.	NA
13.	Al Shenawi H , Al Shenawi N, Al Mousa NA, Al Abbas LA, Al Zayer NM, Alqhtani M, Naguib Y . A Typical Presentation of Cesarean Section Scar Endometriosis: A Case Report. <i>Cureus</i> . 2023 Dec 3;15(12):e49884. doi: 10.7759/cureus.49884.	NA
14.	Al Shenawi H , AlSaad S, Abdulla F, Al-Hashim H, Al Shenawi N. A 71-Year-Old HIVNegative Male Patient with Kaposi Sarcoma: A Case Report and Literature Review. <i>Bahrain Med Bull</i> 2024; 46 (2): 2153 - 2160	Q4
15.	Al Ubaidi B, Almarabheh A , Alalawi M, Alaali S, Altamimi S, Mustafa M. Assessment of Osteoporosis Knowledge, Health Beliefs and Self-efficacy Premenopausal Women in the Kingdom of Bahrain. <i>Bahrain Medical Bulletin</i> . Sep-23. 45. 3. 1656-1663.	Q4

16.	Alabbasi AMA, Alabbasi FA, AlSaleh A , Alansari AM, Sequeira RP . Emotional intelligence weakly predicts academic success in medical programs: a multilevel metaanalysis and systematic review. BMC Medical Education. Jun-23. 23. 1. 425. 10.1186/s12909-023-04417-8	Q1
17.	Alansari R , Lim PW, Ramani S, Palaganas JC. What do you think of when you hear the word 'feedback'? A reflective thematic analysis study of interviews. The Clinical Teacher. Oct 2023. e13696. https://doi.org/10.1111/tct.13696	NA
18.	Al-Ansari AM , Al-Medfa MK. Psychiatrists' Attitudes Toward Artificial Intelligence: Tasks, Job Security and Benefits. Bahrain Medical Bulletin. 2023 Sep 1;45(3).	Q4
19.	Alayooobi L, Aljenaidi HA, Alqassab W, Kaabi W, Alzeyedi H, Asiri A, [...] et al, Jaradat A , El-Agroudy AE . Quality of Life in Kidney Donors: A Single-Center Experience. Cureus. 2024 Jan; 16(1): e52481. DOI: 10.7759/cureus.	NA
20.	Al-Bzour M.H., Bsieso Y., Gammoh O., Alqudah M. , Qnais E.Y., Wedyan M., Alqudah A. Exploring the antinociceptive potential of homoeriodictyol in nociception models [Exploración del potencial antinociceptivo del homoeriodictyol en modelos de nocicepción]. J. Pharm. Pharmacogn. Res. Jul-Aug 2024. 12; 4: 615-623. 10.56499/jppres23.1878_12.4.615	Q3
21.	Alfaqih MA , Ababneh E, Mhedat K, Allouh MZ. Vitamin D Reduces the Activity of Adenosine Deaminase and Oxidative Stress in Patients with Type Two Diabetes Mellitus. Mol Nutr Food Res. 2024 Jun;68(12):e2300870. doi: 10.1002/mnfr.202300870.	Q1
22.	Alfaqih MA , Elsalem L, Nusier M, Mhedat K, Khader Y, Ababneh E. Serum Leptin Receptor and the rs1137101 Variant of the LEPR Gene Are Associated with Bladder Cancer. Biomolecules. Oct-23. 13; 10: 1498. 10.3390/biom13101498	Q1
23.	Algahtani H.M., Jahrami H. , Husni M . Psychiatry clerk reflections on the disruption of their clinical training during COVID-19 pandemic. AGJSR 2024. 42; 2: 318- 330. 10.1108/AGJSR-05-2022-0054	Q4
24.	Alghamdi A.A., Abanumai A.A., Althobaiti M.F., Alzahrani M.S., Abu-Saleh S.Y., Ammar A., Ghazzawi H., Trabelsi K., Bragazzi N., Bahammam A.S., Jahrami H. , Alrasheed M.M. The Psychometric Properties of the Arabic Version of the Anxiety and Preoccupation About Sleep Questionnaire (APSQ). Nat Sci Sleep. 2024 Feb 2;16:75-83. doi: 10.2147/NSS.S449354	Q2

25.	Alhaj OA, Abodoleh G, Abu Jadayil S, Irshaid N, Mehta BM, Faye B, Jahrami H et al. A systematic review and meta-analysis of the antihypertensive effects of camel milk hydrolysates. International Journal of Dairy technology. 09 August 2024. https://doi.org/10.1111/1471-0307.13119	Q2
26.	Alhaj OA, Ahmad L, Alenezi AF, Abodoleh G, Ghazzawi H, Trabelsi K, Jahrami H et al. Does total caloric count of camel milk differ by species, country, season and year of publication: A systematic review, meta-analysis and meta-regression. Journal of Dairy Technology, 77 (1) : pp. 15-34. https://doi.org/10.1111/1471-0307.13017	Q2
27.	Alharbi B., Alharethi S.H., Al-Soud W.A., Ahmed Al-Keridis L., Aljohani A.A., Jairajpuri D.S. , Alshammari N., Adnan M. Exploring the potential of phytochemicals as inhibitors of 3'-phosphoadenosine 5'-phosphosulfate synthase 1 targeting cancer therapy. J Biomol Struct Dyn. 2024 Apr;42(6):3193-3203. doi: 10.1080/07391102.2023.2212810.	Q2
28.	Alhilali K., Husni M. , Almarabbeh A. Frequency of burnout in dental students and its relationship with stress level, depressive, and anxiety state. Middle East Current Psychiatry . March 2024. 31; 1: 21. 10.1186/s43045-024-00411-y	Q3
29.	Ali Alghamdi M., Haider M., Intagliata S., Pittalà V., Jagal J., Haider Y., Althaf N., Greish K. Lauric acid-based thermosensitive delivery system for the treatment of head and neck squamous cell carcinoma. J Drug Target. 2024 Apr;32(4):433-443. doi: 10.1080/1061186X.2024.2323056.	Q1
30.	Aljenaidi H, Alayoobi L, Alqassab W, [...] et al, Jaradat A, El-Agroudy AE Quality of Life in Hemodialysis Versus Peritoneal Dialysis Patients in Bahrain. Cureus. November 2023.15(11): e49408. DOI 10.7759/cureus.49408	NA
31.	Al-Kafaji G , Jassim G, AlHajeri A, Alawadhi AMT, Fida M, Sahin I , Fadel E. Investigation of germline variants in Bahraini women with breast cancer using nextgeneration sequencing based-multigene panel. PLOS ONE, 2023 Sep, 1;18(9):e0291015, 2023.	Q1
32.	Al-Kafaji G. , Jassim G., AlHajeri A., Alawadhi A.M.T., Fida M., Sahin I., Alali F., Fadel E. Investigation of germline variants in Bahraini women with breast cancer using next-generation sequencing based-multigene panel. PLoS One. Sep-23. 18; 9-Sep: e0291015. 10.1371/journal.pone.0291015	Q1
33.	Almarabbeh A, Salah AB , Alghamdi M, Al Saleh A , Elbarbary A, Al Qashar A, Alserdieh F, Alahmed F, Alhaddar H, Alsada L, Yosri M. Validity and Reliability of the WHOQOL-BREF in the Measurement of the Quality of Life of Sickle Disease Patients in Bahrain. Front. Psychol. Sep-23.14; 1: 8. 10.3389/fpsyg.2023.1219576	Q2

34.	AlMashouk Y., Abu-Saleh S.Y., Ghazzawi H., Trabelsi K., Jahrami H. Translating and establishing the psychometric properties of the Jenkins Sleep Scale for Arabic-speaking individuals. BMC Psychiatry. 2024 Mar 28;24(1):236. doi: 10.1186/s12888-024-05714-2.	Q1
35.	Almawi W.Y., Nemr R., Atazhanova T., Malalla Z.H., Sarray S. , Mustafa F.E., Mahmood N.A. Differential Association of FTO Gene variants and Haplotypes with the Susceptibility to Polycystic Ovary Syndrome According To Obesity in Women with PCOS. Reproductive Sciences. Sep-23. 30; 7: 2166- 2176. 10.1007/s43032-022-01149w	Q1
36.	Al Mufarrij, A. A., Al Haqbani, A. H., Hantol, N. A., Al Othemeen, N. K., Al Abbas, F. S., Al Shehri, A. F., Al Awaji A. H., Ali, Z. F., Al Marri, R. M., Al Enzi, S. N., Al Hani, A. H., & Shehata, M. H. (2024). Effect of COVID-19 on the Mental Health of Adults Living in Saudi Arabia After Two Years from the Beginning of the Pandemic. Journal of Umm Al-Qura University for Medical Sciences. June 2024. 10 (1), 6776. https://doi.org/10.54940/ms97481053	Q4
37.	Alqudah A, Qnais E, Abu-Safieh K, Gammoh O, Bseiso Y, Wedyan M, Alqudah M et al. Therapeutic potential of a novel pyrazolyl-pyridine derivative in the treatment of experimental colitis. Future Med Chem. 2024 Aug 19:1-12. doi: 10.1080/17568919.2024.2385298.	Q3
38.	Alqudah A, Qnais E, Gammoh O, Bseiso Y, Wedyan M, Alqudah M , et al. Cirsimaritin Alleviates Dextran Sodium Sulfate-Induced Acute Colitis in Experimental Animals: A Therapeutic Approach for Inflammatory Bowel Disease. Prev Nutr Food Sci. 2024 Mar 31;29(1):31-39. doi: 10.3746/pnf.2024.29.1.31.	Q2
39.	Alqudah A, Qnais E, Gammoh O, Bseiso Y, Wedyan M, Alqudah M , et al. Exploring Scopoletin's Therapeutic Efficacy in DSS-Induced Ulcerative Colitis: Insights into Inflammatory Pathways, Immune Modulation, and Microbial Dynamics. Inflammation. 2024 Jun 26. doi: 10.1007/s10753024-02048-9.	Q2
40.	Alqudah A, Qnais E, Gammoh O, Bseiso Y, Wedyan M, Alqudah M , et al. Scopoletin mitigates maternal separation-induced anxiety-like and depression-like behaviors in male mice through modulation of the Sirt1/NF-κB pathway. Psychopharmacology (Berl). 2024 Jun 18. doi: 10.1007/s00213-024-06639-0.	Q1
41.	Alqudah A, Qnais EY, Gammoh O, Alqudah M. Evaluating the Mood and Memory-enhancing Effects of Punicagranatum Seeds (Pomegranate)Extract using an Animal Model. Jordan Journal of Biological Sciences. 2023;16(4):705-15. 5. https://doi.org/10.54319/ijbs/160417	Q3

42.	Alqudah A., Qnais E., Alqudah M , Gammoh O., Wedyan M., Abdalla S.S. Isorhamnetin as a potential therapeutic agent for diabetes mellitus through PGK1/AKT activation. Arch Physiol Biochem. 2024 Mar 6:1-11. doi: 10.1080/13813455.2024.2323947.	Q2
43.	Alqudah A., Qnais E., Gammoh O., Bseiso Y., Wedyan M., Alqudah M , Oqal M., Abudalo R., Abdalla S.S. Exploring the therapeutic potential of Anastatica hierochuntica essential oil in DSS-induced colitis. Inflammopharmacology . 2024 Jun;32(3):2035-2048. doi: 10.1007/s10787-024-01449-4.	Q1
44.	Alrashdan MS, Al-Shorman H, Bouzid A, Al-Dwairi A, Alazzam M, Alqudah M . The expression of salivary EGF, VEGF, endothelin, and transferrin in waterpipe and cigarette smokers. Odontology. 2024 May 6. doi: 10.1007/s10266-024-00947-9	Q1
45.	Al-Rashed N, Shahid M , Saeed NK, Darwish A, Joji RM , Al-Mahmeed A, et al. Comparative study of phenotypic-based detection assays for carbapenemases in Acinetobacter baumannii. Indian J Med Microbiol. 2024 Jul-Aug;50:100640.	Q4
46.	Al-Rashed N., Bindayna K.M. , Shahid M. , Saeed N.K., Darwish A., Joji R.M. , AlMahmeed A. Prevalence of Carbapenemases in Carbapenem-Resistant Acinetobacter baumannii Isolates from the Kingdom of Bahrain. Antibiotics. Jul-23. 12; 7: 1198. 10.3390/antibiotics12071198	Q2
47.	Alsaad A., Aleid K., Almadani L., Alhaj O., Jahrami H. , Janahi A. The impact of a social-media-based weight management program: insights from the community campaign “obesity does not suit me”. 2024. 42; 2: 331- 341. 10.1108/AGJSR-05-20220057	Q4
48.	AlSaleh A, Shahid M , Farid E , Bindayana K . Reduction of Pantone-Valentine Leukocidin Production in the Staphylococcal Strain USA300 After In Vitro Ascorbic Acid and Nicotinamide Treatment. Cureus. Oct-23. 15; 10: e47588.	NA
49.	Alsayyad A , Chlif S , Mohamed A, Habbash F , Ayoob Z, . Almarabheh A , Al Sayed K, Alsaleh A , Alhajeri M, Alzayani S, Alfatah NA, Ahmed J , Salah AB . Superspreading social events for COVID-19 transmission: evidence from the investigation of six early clusters in Bahrain. Front. Public Health, Front Public Health. 2023 Sep 7:11:1216113. https://doi.org/10.3389/fpubh.2023.1216113	Q1
50.	Alshaibani L., Elmasry A., Kazerooni A., Alsaeed J., Alsendy K., Alaamer R., Buhassan Z., Alaqaili R., Ghazzawi H., Pandi-Perumal S.R., Trabelsi K., Jahrami H . Reliability generalization meta-analysis of orthorexia nervosa using the ORTO- 11/12/15/R scale in all populations and language versions. J Eat Disord. 2024.12; 1:39. 10.1186/s40337-024-00997-y	Q2

51.	Alshaibani T, Almarabheh A, Jaradat A, Deifalla A. Comparing Online and Face-to-Face Performance in Scientific Courses: A Retrospective Comparative Gender Study of Year-1 Students. Advances in Medical Education and Practice. Oct-23. 14; 1119: 1127. 10.2147/AMEP.S408791	Q2
52.	AlShaibani T, Abdul Razzaq R , Radhi A, Meer H, Aljawder A, Jaradat A, Naguib YM . Ethnic-Based Assessment of Vitamin D and Magnesium Status in the Kingdom of Bahrain. Cureus. 2024 Mar 11;16(3): e55967. doi: 10.7759/cureus.55967. PMID: 38469368; PMCID: PMC10927250.	Q2
53.	AlShaibani T , Gherbal W, Almarabbheh A, Rizk D , Alhakmani E, Alshamrani R, Albahraini F, Taha H, Hassani A, Naguib Y . Insulin Blood Levels in Gestational Diabetes Mellitus in Relation to Ethnicity and Age in the Kingdom of Bahrain: A cross -Sectional Study. Cureus . 2024 Jul 19;16(7):e64886. doi: 10.7759/cureus.64886.	NA
54.	Alwehaidah M.S., Alsabbagh M., Al-Kafaji G . Comprehensive analysis of mitochondrial DNA variants, mitochondrial DNA copy number and oxidative damage in psoriatic arthritis. Biomed Rep. Sep-23; 19(5): 85. 10.3892/BR.2023.1667	Q2
55.	Al-Yamani A.I., Sulaiman N.A., Al-Ansari A.M . An evaluation of the effectiveness of a therapeutic program for children with global developmental delay. Arab Gulf Journal of Scientific Research. Oct-23. 41; 4: 627-637.	Q4
56.	Alzayani S , Al Sedran M, Aburowais S, Hammad J, Almuaili N, Bureshaid R, Almalki M, Almarabheh A, Salah AB . Influenza vaccine uptake and its determinants among adult population in the Kingdom of Bahrain: a cross-sectional study to identify areas for intervention. Arab Gulf Journal of Scientific Research. 2023 Nov; DOI 10.1108/AGJSR-07-2023-0297	Q4
57.	Alzayani S, Al-Roomi K, Ahmed J . Two years into digital transformation: the lived experiences of Middle Eastern medical students in a problem-based curriculum. Khyber Med Univ J 2023;15(4):211-7. https://doi.org/10.35845/kmuj.2023.23309	Q4
58.	Alzayani, S., Al-Roomi, K., Jaradat, A., Hamdi, A.M. and Shehata, M.H. (), "The impact of integrating a compulsory community-oriented research program within undergraduate medical curriculum on graduates' scientific publications: perspectives from Arabian Gulf University", Arab Gulf Journal of Scientific Research, September 2023Vol. ahead-of-print No. ahead-of-print.doi: 10.1108/AGJSR-01-2023-0035.	Q4

59.	Ammar A, Trabelsi K, Boujelbane MA, Salem A, Boukhris O, Glenn JM, Jahrami H et al. The Effects of Contextual Interference Learning on the Acquisition and Relatively Permanent Gains in Skilled Performance: A Critical Systematic Review with Multilevel Meta-Analysis. Educ Psychol Rev 2024;36(2). https://doi.org/10.1007/s10648-024-09892-z	Q1
60.	Ammar A., Boujelbane M.A., Simak M.L., Fraile-Fuente I., Rizzi N., Washif J.A., Zmijewski P., Jahrami H. , Schöllhorn W.I. Unveiling the acute neurophysiological responses to strength training: An exploratory study on novices performing weightlifting bouts with different motor learning models. Biol Sport. 2024. 42; 2: 249-274. 10.5114/biol sport.2024.133481	Q1
61.	Atwa H, Aboueisha, H, Abdelmohsen, S, Abdelnasser A. "Perfectionism among Undergraduate Medical Students: Prevalence and Relationship to Academic Achievement, Gender, and Study Year," Health Professions Education. 2024; 10 (1): Article 6. https://hpe.researchcommons.org/journal/vol10/iss1/6	Q2
62.	Atwa H, Abu Baker N, Elshafie A, Kamal D. Developing, Implementing, and Evaluating an Online Course on Evidence-Based Medicine (EBM) for Medical Clerkship Students. Health Professions Education. 2024;10(1):10-98 https://hpe.researchcommons.org/journal/vol10/iss1/11	Q2
63.	Atwa HS, Nasr El-Din WA, Kumar AP, Potu BK, Tayem YI, Al-Ansari AM, Deifalla AS, Shehata MH. Online or face-to-face problem-based learning tutorials? Comparing perceptions and preferences of students and tutors. Front. Educ. April 2024; 9:1354494. https://doi.org/10.3389/feduc.2024.1354494	Q2
64.	Atwa HS, Potu BK, Fadel RA, Deifalla AS, Fatima A, Othman MA, Sarwani NA, El-Din WA. Implementing Formative Assessment in Human Anatomy Practical Sessions: Medical Students' Perception and Effect on Final Exam Performance. Adv Med Educ Pract. 2024 Jun 10;15:551-563. doi: 10.2147/AMEP.S465384.	Q2
65.	Atwa H, Farghaly A, Badawi JT, Malik LF, Abdelnasser A. Evaluation of an online interprofessional course on ethics and professionalism: experience of medical, dental, and pharmacy students. Frontiers in Education. January 2024. 8:1338321. https://doi.org/10.3389/feduc.2023.1338321	Q2
66.	Atwa H, Alfadani A, Damanhori J, Seifalyazal M, Shehata M, Abdel Nasser A. Healthcare practitioners' attitudes toward patient safety in hospital settings in Jeddah, Kingdom of Saudi Arabia. Arab Gulf Journal of Scientific Research. 2023 Sep 28. https://doi.org/10.1108/AGJSR03-2023-0113	Q4

67.	Atwa H , Abouzeid E, Hassan N, Abdel Nasser A. Readiness for Interprofessional Learning Among Students of Four Undergraduate Health Professions Education Programs. <i>Advances in Medical Education and Practice</i> . 2023 Dec 31;215-23. https://doi.org/10.2147/AMEP.S402730	Q2
68.	Ayed I.B., Aouichaoui C., Ammar A., Naija S., Tabka O., Jahrami H. , Trabelsi K., Trabelsi Y., El Massioui N., El Massioui F. Mid-Term and Long-Lasting Psycho- Cognitive Benefits of Bidomain Training Intervention in Elderly Individuals with Mild Cognitive Impairment. <i>"European Journal of Investigation in Health, Psychology and Education"</i> open access. 2024. 14; 2: 284-298. 10.3390/ejihpe14020019	Q2
69.	Azrak Z.A.T., Taha M.S., Jagal J., Elsherbeny A., Bayraktutan H., AbouGhaly M.H.H., Elshafeey A.H., Greish K. , Haider M. Optimized mucoadhesive niosomal carriers for intranasal delivery of carvedilol: A quality by design approach. <i>International Journal of Pharmaceutics</i> . 2024. 654; 123935. 10.1016/j.ijpharm.2024.123935	Q1
70.	Bchiri S, Bouzekri A, Ouni R, Lahiani R, Romdhane E, [...] et al, Barbouche MR . HBHA-IGRA and cytotoxic mediators release assays for the diagnosis of cervical tuberculous lymphadenitis. <i>Microbiol Spectr</i> . 2023 Dec 12;11(6):e0163823. doi: 10.1128/spectrum.01638-23.	Q1
71.	Belghith M, , Maghrebi O , Laamari RB, Hanachi M, Hrir S, Saied Z, Belal S, Drissf A, Sassi SA, Boussoffara T, Barbouche MR. Increased IL-22 in cerebrospinal fluid of neuro-behçet's disease patients. Cytokine. April 2024; 179 (2024) 156617. https://doi.org/10.1016/j.cyto.2024.156617	Q2
72.	Ben Ayed I, Ammar A, Aouichaoui C, Mezghani N, Salem A, Naija S, Jahrami H et al. Does acute aerobic exercise enhance selective attention, working memory, and problem-solving abilities in Alzheimer's patients? A sex-based comparative study. <i>Front Sports Act Living</i> . 2024 Jun 6;6:1383119. doi: 10.3389/fspor.2024.1383119.	Q2
73.	Ben Ayed I, Ammar A, Aouichaoui C, Naija S, Ben Amor S, Glenn JM, Jahrami H et al. Effectiveness of Simultaneous Combined Intervention for Enhancing Cognitive Function in Patients with Moderate Alzheimer's Disease. <i>J Alzheimers Dis Rep</i> . 2024 May 17;8(1):833-845. doi: 10.3233/ADR-249003.	NA
74.	Ben Ayed I, Ammar A, Boujelbane MA, Salem A, Naija S, Amor SB, Jahrami H et al. Acute Effect of Simultaneous Exercise and Cognitive Tasks on Cognitive Functions in Elderly Individuals with Mild Cognitive Impairment. <i>Diseases</i> . 2024 Jul 10;12(7):148. doi: 10.3390/diseases12070148.	NA

75.	Ben Hamouda W, Hanachi M, Ben Hamouda S, Kammoun Rebai W, Gharbi A, Baccouche A, Bettaieb J, Souiai O, Barbouche MR , Dellagi K, Ben Ahmed M, Benabdessalem C. A Longitudinal Study in Tunisia to Assess the Anti-RBD IgG and IgA Responses Induced by Three Different COVID-19 Vaccine Platforms. Trop Med Infect Dis. 2024 Mar 13;9(3):61. doi: 10.3390/tropicalmed9030061.	Q2
76.	Ben Khelil J, Yazidi R, Ben Mrad N, Jarraya F, Rachdi E, Ayed S, Salah AB et al. Comparison of the clinical features and outcomes of severe seasonal influenza and COVID-19 patients in Tunisia between 2021 and 2022..Influenza Other Respir Viruses. 2023 Dec 20;17(12):e13215. doi: 10.1111/irv.13215.	Q1
77.	Ben Salem A., Ezzidi I., Ben Abdennebi H., Mahjoub T., Sarray S. , Mtiraoui N. Interleukin 10 (IL-10) gene variants and haplotypes in Tunisian women with polycystic ovary syndrome (PCOS): a case-control study. Mol Biol Rep. Oct-23. 50; 10: 80898096. 10.1007/s11033-023-08706-9	Q3
78.	Bhattacharjee NV, Schumacher AE, Aali A, Abate YH, [...], Hamadeh RR , et al. Global fertility in 204 countries and territories, 1950–2021, with forecasts to 2100: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. The Lancet. Published online March 20, 2024, https://doi.org/10.1016/S01406736(24)00550-6 .	Q1
79.	Bindayna K. MicroRNA as Sepsis Biomarkers: A Comprehensive Review. Int J Mol Sci. 2024 Jun 12;25(12):6476. doi: 10.3390/ijms25126476.	Q1
80.	Binjabr M.A., Alalawi I.S., Alzahrani R.A., Albalawi O.S., Hamzah R.H., Ibrahim Y.S., Buali F., Husni M. , BaHamam A.S., Vitiello M.V., Jahrami H. The Worldwide Prevalence of Sleep Problems Among Medical Students by Problem, Country, and COVID-19 Status: a Systematic Review, Meta-analysis, and Meta-regression of 109 Studies Involving 59427 Participants. Curr Sleep Med Rep. Jun-23. 9; 3: 161-179. 10.1007/s40675-023-00258-5	Q3
81.	Bondue T, Berlingiero SP, Siegerist F, Sendino-Garv E, Schindler M, Baelde HJ, Brock R et al. Evaluation of the efficacy of cystinosin supplementation through CTNS mRNA delivery in experimental models for cystinosis. Sci Rep. 2023 Nov 28;13(1):20961. doi: 10.1038/s41598023-47085-w.	Q1
82.	Bougrine H, Ammar A, Salem A, Trabelsi K, Jahrami H , Chtourou H, et al. Optimizing ShortTerm Maximal Exercise Performance: The Superior Efficacy of a 6 mg/kg Caffeine Dose over 3 or 9 mg/kg in Young Female Team-Sports Athletes. Nutrients. 2024 Feb 25;16(5):640. doi: 10.3390/nu16050640.	Q1

83.	Bougrine H, Ammar A, Salem A, Trabelsi K, Żmijewski P, Jahrami H , et al. Effects of Different Caffeine Dosages on Maximal Physical Performance and Potential Side Effects in Low-Consumer Female Athletes: Morning vs. Evening Administration. <i>Nutrients</i> . 2024 Jul 11;16(14):2223. doi: 10.3390/nu16142223.	Q1
84.	Bougrine H, Ammar A, Trabelsi K, Belgacem A, Salem A, Chtourou H, Jahrami H , et al. The effect of last meal “Suhoor” timing on diurnal variations in cognitive performance during Ramadan fasting among female athletes. <i>Front Nutr</i> . 2024 Apr 17;11:1373799. doi: 10.3389/fnut.2024.1373799	Q2
85.	Bougrine H., Ammar A., Salem A., Trabelsi K., Jahrami H. , Chtourou H., Souissi N. Effects of Various Caffeine Doses on Cognitive Abilities in Female Athletes with Low Caffeine Consumption. <i>Brain Sci</i> . 2024 Mar 15;14(3):280. doi: 10.3390/brainsci14030280.	Q2
86.	Bouguerra H, Bahri O, Hechaichi A, Letaief H, Saffar F, Salah AB , et al. Pre-elimination Plan Seroprevalence Epidemiological Study of Hepatitis C Infection in General Population in Tunisia. <i>Rep GlobHealth Res</i> . March 2024. 7: 189. DOI: 10.29011/2690-9480.100189.	NA
87.	Boujelbane MA, Trabelsi K, Salem A, Ammar A, Glenn JM, Boukhris O, Jahrami H , et al. Eye Tracking during Visual Paired-Comparison Tasks: A Systematic Review and MetaAnalysis of the Diagnostic Test Accuracy for Detecting Cognitive Decline. <i>J Alzheimers Dis</i> . 2024;99(1):207-221. doi: 10.3233/JAD-240028.	NA
88.	Boukhris O., Trabelsi K., Suppiah H., Ammar A., Clark C.C.T., Jahrami H. , Chtourou H., Driller M. The Impact of Daytime Napping Following Normal Night-Time Sleep on Physical Performance: A Systematic Review, Meta-analysis and Meta-regression. <i>Sports Med</i> . 2024 Feb;54(2):323-345. doi: 10.1007/s40279-023-01920-2.	Q1
89.	Boukhris O., Zghal F., Trabelsi K., Suppiah H., Ammar A., Jahrami H. , Hsouna H., Abdessalem R., Glenn J.M., Chtourou H., Driller M. The impact of a 40-min nap on neuromuscular fatigue profile and recovery following the 5-m shuttle run test. <i>J Sleep Res</i> . 2024 Feb;33(1):e14052. doi: 10.1111/jsr.14052.	Q1
90.	Boussarsar M, Ennouri E, Habbachi N, Bouguezzi N, Meddeb K, Gallas S, Salah AB et al. Epidemiology and burden of Severe Acute Respiratory Infections (SARI) in the aftermath of COVID-19 pandemic: A prospective sentinel surveillance study in a Tunisian Medical ICU, 2022/2023. <i>PLoS One</i> . 2023 Dec 15;18(12):e0294960. doi: 10.1371/journal.pone.0294960.	Q1

91.	Brauer M, Roth GA, Aravkin AY, Zheng P, Abate KH, Abate YH, Hamadeh RR , et al. Global burden and strength of evidence for 88 risk factors in 204 countries and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. <i>Lancet</i> . 2024 May 18;403(10440):2162–2203. doi: 10.1016/S0140-6736(24)00933-4.	Q1
92.	C Gosling, S Caparos, C Pinabiaux, G Schwarzer, G Rücker, S Agha, Hamadeh RR , [...] et al. Association between relative age at school and persistence of ADHD in prospective studies: an individual participant data meta-analysis. <i>The Lancet Psychiatry</i> . Dec-23. 10; 12. 922–933. https://doi.org/10.1016/2215-0366(23)00272-9	Q1
93.	Cohen LE, Hansen CL, Andrew MK, McNeil SA, Vanhems P, Kyncl J, Salah AB et al. Predictors of Severity of Influenza-Related Hospitalizations: Results From the Global Influenza Hospital Surveillance Network (GIHSN). <i>J Infect Dis</i> . 2024 Apr 12;229(4):999–1009. doi: 10.1093/infdis/jiad303.	Q1
94.	Consoli V, Fallica AN, Virzì NF, Salerno L, Intagliata S, Sorrenti V, Greish K , et al. Synthesis and in Vitro Evaluation of CAPE Derivatives as Ferroptosis Inducers in Triple Negative Breast Cancer. <i>ACS Med Chem Lett</i> . 2024 Apr 30;15(5):706–713. doi: 10.1021/acsmchemlett.4c00099.	Q1
95.	Crisp J, Ahmad M, Crockett S, Mohamed AI , Hamady M, Shalhoub OJ. “Case report : Spontaneous bilateral superficial femoral artery pseudoaneurysms and a unilateral posterior tibial artery aneurysm in an immunocompromised patient” <i>Clin Case Rep</i> . 2024;12:e8686. https://doi.org/10.1002/ccr3.8686	NA
96.	Daraj L.R., AlGhareeb M., Almutawa Y.M., Trabelsi K., Jahrami H . Systematic Review and Meta-Analysis of the Correlation Coefficients between Nomophobia and Anxiety, Smartphone Addiction, and Insomnia Symptoms. <i>Healthcare (Basel)</i> . Jul-23. 11; 14: 2066. 10.3390/healthcare11142066	Q1
97.	de Roode KE, Hashemi K, Verdurmen WPR, Brock R . Tumor-On-A-Chip Models for Predicting In Vivo Nanoparticle Behavior. <i>Small</i> . 2024 Aug;20(35):e2402311. doi: 10.1002/sml.202402311.	Q1
98.	El-Agroudy AE , Arekat M , Jaradat A , Hamdan R, Alnama A, Almahmeed E, AlShammari A, Alanazi R, Juhmani H, Almarzooq A. Pre-hypertension and Hypertension Among University Students in Bahrain: A Study of Prevalence and Associated Risk Factors. <i>Cureus</i> . March 2024. 16(3): e55989. DOI 10.7759/cureus.55989	NA

99.	Elmazny A. , Alkharisi M.A.A., Ibrahim Y.S.J., Albarakati A.B.A., Almutairi S.S., Altalhi L.A., Darwish E.M., Magdy R., Elsebaie E.H., Dahshan A. Public misconceptions and attitudes towards persons diagnosed with epilepsy in the Kingdom of Bahrain: A cross-sectional study. <i>Epilepsy Behav.</i> 2024 Apr;153:109731. doi: 10.1016/j.yebeh.2024.109731.	Q2
100.	Elmazny A. , Magdy R., Hussein M., Elsebaie E.H., Ali S.H., Abdel Fattah A.M., Hassan M., Yassin A., Mahfouz N.A., Elsayed R.M., Fathy W., Abdel-Hamid H.M., Abdelbadie M., Soliman S.H. Neuropsychiatric post-acute sequelae of COVID-19: prevalence, severity, and impact of vaccination. <i>Eur Arch Psychiatry Clin Neurosci.</i> Sep-23. 273; 6: 1349-1358. 10.1007/s00406-023-01557-2	Q1
101.	Elmazny, A., Alzayani, S., Shehata, M.H. , Magdy, R. Knowledge, awareness, and attitudes towards epilepsy among elementary schoolteachers in the Kingdom of Bahrain. <i>Eur J Paediatr Neurol.</i> 2023 Nov;47:13-17. doi: 10.1016/j.ejpn.2023.08.001.	Q1
102.	Elmazny, A. , Hasan, A., Mehaney, D., Mohieldin, N. and Shehata, H., Serum Oxidative Stress Biomarkers in Relapsing Remitting Multiple Sclerosis Patients with No Evidence of Disease Activity. <i>Multiple Sclerosis and Related Disorders.</i> December 2023. 80: 105238. https://doi.org/10.1016/j.msard.2023.105238	Q1
103.	Erdem H.B., Alay M.T., Özdemir Z., Çevik E., Ateş Ö., Karaçin C., Şahin İ. , Doğan M., Bahsi T. Higher TP53 somatic mutation prevalence from liquid biopsy analysis in ever smoker non-small-cell lung cancer patients. 2024. 828; 111847. 10.1016/j.mrfmmm.2023.111847	Q2
104.	Farhat F, Ammar A, Mezghani N, Kammoun MM, Trabelsi K, Jahrami H , et al. Spatial Accuracy and Variability in Dart Throwing in Children with Developmental Coordination Disorder and the Relationship with Ball Skill Items. <i>Eur J Investig Health Psychol Educ.</i> 2024 Apr 16;14(4):1028-1043. doi: 10.3390/ejihpe14040067	Q2
105.	Fekih-Romdhane F., Away R., Jahrami H. , Cheour M. Internet addiction is associated with psychological distress in highly schizotypal students. <i>Early Interv Psychiatry.</i> Jul23. 17;7: 681-691. 10.1111/eip.13362	Q2
106.	Fekih-Romdhane F., Boukadida Y., Abassi B., Chaibi L.S., Conus P., Krebs M.-O., Thornicroft G., Cheour M., Jahrami H.A. French validation of the barriers to access to care evaluation (BACE-3) scale. <i>Encephale.</i> 2024 Feb 3:S0013-7006(24)00010-1. doi: 10.1016/j.encep.2023.11.020.	Q3

107.	Fusai GK, Raptis DA, Hilal MA, Bassi C, Yaghan R , [...] et al. Pancreatic surgery outcomes: multicentre prospective snapshot study in 67 countries. Br J Surg . 2024 Jan 3;111(1):znad330. doi: 10.1093/bjs/znad330.	Q1
108.	Ghazzawi H.A., Nimer L.S., Haddad A.J., Alhaj O.A., Amawi A.T., Pandi-Perumal S.R., Trabelsi K., Seeman M.V., Jahrami H . A systematic review, meta-analysis, and meta-regression of the prevalence of self-reported disordered eating and associated factors among athletes worldwide. J Eat Disord. 2024 Feb 7;12(1):24. doi: 10.1186/s40337-024-00982-5.	Q2
109.	Habbash F, Salah AB, Shehata MH, Makarem B, Chlif S, Almarabheh A , et al. Implementation and evaluation of a mentorship program in clinical master in family medicine during the COVID-19 pandemic at the Arabian Gulf University: a longitudinal study. BMC Med Educ. 2024 Jul 12;24(1):751. doi: 10.1186/s12909-024-05677-8.	Q1
110.	Habbash FE, Rabeeah A, Huwaidi Z, Abuobaidah H, Alqabbat J, Hayyan F, Almarabheh A, Al Sindi H, Ben Salah A. Telemedicine in Non-communicable Chronic Diseases Care during the COVID-19 Pandemic: Exploring Patients' Perspectives. Front Public Health. Sep-23. 11. https://doi.org/10.3389/fpubh.2023.1270069	Q1
111.	Hakami M.A., Alotaibi B.S., Alkhalil S.S., Anwar S., Jairajpuri D.S. , Hazazi A., Alsulami M.O., Jawaid T., Yadav D.K., Almasoudi H.H. Exploring the promising potential of noscipine for cancer and neurodegenerative disease therapy through inhibition of integrin-linked kinase-1. Int J Biol Macromol. 2024 Mar;262(Pt 2):130146. doi: 10.1016/j.ijbiomac.2024.130146.	Q1
112.	Hamadeh R.R. , Abuelaish I., Yousufzai S.J., AlShammari Y.A.T., Ahmed Y.E., Jahrami H.A . Knowledge and attitudes of medical students toward death: a crosssectional comparative study between an Arab and a Western University. BMC Psychol 2024 Mar 8;12(1):133. doi: 10.1186/s40359-024-01616-w.	Q1
113.	Hamadeh RR , Alshammari Y. Bereavement and Grief Among Employees in an Arab University Setting: A Cross-Sectional Study. Cureus. March 2024 16(3): e55659. DOI 10.7759/cureus.55659	NA
114.	Hassan AB, Tayem Y.I. , Sadat-Ali M., Almarabheh A.J. , Alawadhi A., Butt A.J., Jahrami H. , Saleh J., Matar M.E., Shaikh M., Hasan S., Karashi A.R. The estimated prevalence of osteoporosis in Bahrain: a multi-centered-based study. BMC Musculoskelet Disord. 2024 Jan 2;25(1):9. doi: 10.1186/s12891-023-07145-8.	Q2

115.	Hechaichi A., Bouguerra H., Letaief H., Safer M., Missaoui L., Cherif A., Farah S., Jabrane H., Atawa T., Yahia H., Hamdouni H., Zitoun K., Chahed K., Laamouri R., Daaboub J., Rabhi M., Salah A.B. , Chahed M.K., Bouafif Ben Alaya N. Outbreak Investigation of Typhoid Fever in the District of Gabes, South of Tunisia. <i>Epidemiologia</i> . Jun-23; 4(3):223-234. 10.3390/epidemiologia4030023	Q3
116.	HF Bakheit, S Taurin , EM Elamin, M Bakhiet . Acacia nilotica Pod Extract has an Anti-cancer Effect on the U937 Cell Line. <i>Pharmacognosy Research</i> . Oct-23. 15. 4: 771-775. 10.5530/pres.15.4.081	Q3
117.	HF Bakheit, S Taurin, EM Elamin, M Bakhiet. Akt1 players promote PMA U937 cell line differentiation into macrophage-like cells. Arab Gulf Journal of Scientific. Research. Sep-23. https://doi.org/10.1108/AGJSR-12-2022-0317	Q4
118.	Hosseini A, Sohoul MH, Sharifi E, Sayyari A, Sridharan K , Tajalli S, et al. Indications, success, and adverse event rates of pediatric endoscopic retrograde cholangiopancreatography (ERCP): a systematic review and meta-analysis. <i>BMC Pediatr</i> . 2023 Nov 24;23(1):596. doi: 10.1186/s12887-023-04392-5.	Q2
119.	Husain W, Malik MM, Shakeel A, Riaz A, Jahrami H . The Psychopathological Predictors and Effects of Death Anxiety. 2024. <i>Omega (Westport)</i> . 2024 Aug 4:302228241272502. doi: 10.1177/00302228241272502.	Q1
120.	Husain W., Sadiqa A., Zahid E., Idrees F., Ammar A., Saif Z., Trabelsi K., PandiPerumal S.R., Seeman M.V., Jahrami H . The Translation and Preliminary Psychometric Validation of the Ghosting Questionnaire in Urdu. <i>Eur J Investig Health Psychol Educ</i> . 2024 Mar 1;14(3):554-562. doi: 10.3390/ejihpe14030037.	Q2
121.	Husain, W., Parveen, B., Jahrami, H. et al. The Predictive Role of Religious Beliefs, Psychosocial Illness, and Aging on Death Anxiety Among Christians and Muslims. <i>Pastoral Psychol</i> (Aug2024). https://doi.org/10.1007/s11089-024-01159-2	Q1
122.	Husni M, Jahrami H, Al Shenawi H , et al, Yaghan R. () Postoperative Patient Pain Severity and Its Association With Anxiety, Depression, and Sleep Quality. <i>Cureus</i> . February 2024.16(2): e54553. DOI 10.7759/cureus.54553	NA
123.	Iftikhar I.H., BaHamam A., Jahrami H. , Ioachimescu O. Accuracy of residual respiratory event detection by CPAPs: a meta-analysis. <i>Sleep Breath</i> . Oct-23. 27; 5: 1759-1768. 10.1007/s11325-023-02780-w	Q2
124.	Isa H.M. , Aldoseri S.A., Abduljabbar A.S., Alsulaiti K.A. Accidental ingestion of foreign bodies/harmful materials in children from Bahrain: A retrospective cohort study. <i>World journal of Clinical Pediatrics</i> . Sep-23. 12(4): 205-219. 10.5409/wjcp.v12.i4.205	Q2

125.	Isa H.M. , Alkharsi F.A., Salman F.A., Ali M.S., Abdulnabi Z.K., Mohamed A.M. Assessing indicators and clinical differences between functional and organic childhood constipation: a retrospective study in pediatric gastroenterology clinics. Clinical and Experimental Pediatrics. Jul-23. 66; 7: 296-306. 10.3345/cep.2022.01298	Q1
126.	Isa HM , Alkharsi FA, Khamis JK, Hasan SA, Naser ZA, Mohamed ZN, et al. Pediatric and adult liver transplantation in Bahrain: The experiences in a country with no available liver transplant facilities. World J Transplant. 2024 Mar 18;14(1):87752. doi: 10.5500/wjt.v14.i1.87752.	Q2
127.	Isa HM , Isa AJ, Alnasheet MA, Mansoor MM. Fever assessment in children under five: Are we following the guidelines? World J Clin Pediatr. 2024 Mar 9;13(1):88864. doi: 10.5409/wjcp.v13.i1.88864.	Q2
128.	Isa HM , Khalaf SD, Janahi S, Naser MM, Hamad NA, Alhaddar H, et al. A Novel PTRH2 Gene Mutation Causing Infantile-onset Multisystem Neurologic, Endocrine, and Pancreatic Disease in a Bahraini Patient. Oman Med J. 2024 Jan 31;39(1):e599. doi: 10.5001/omj.2024.08.	Q2
129.	Isa HM , Mohamed M, Alsaie A, Isa Z, Khedr E, Mohamed A, et al. Analysis and prediction of nutritional outcome of patients with pediatric inflammatory bowel disease from Bahrain. BMC Pediatr. 2024 Apr 24;24(1):265. doi: 10.1186/s12887-024-04720-3.	Q2
130.	Ismaeel A , Alhashimi F, Almossali Z, Alshaikh S, Selvam S, Janahi D. Immunohistochemical expression of vitamin D receptor and Wnt signaling pathway molecules in psoriasis. Acta Dermatovenereol Alp Pannonica Adriat. 2023 Dec;32(4):129-133. doi: 10.15570/actaapa.2023.25	Q3
131.	Ismaeel A , Al-Shaikh S, Mubarak A,R. Atypical squamous cells of undetermined significance cervical cytology in Bahrain: Reporting rates, high-risk HPV testing, and cytologic and histopathologic follow-up findings. Cyto Journal. March 2024; 21(11). DOI 10.25259/Cytojournal_84_2023	Q2
132.	Jahrami H, Fekih Romdhane F, Pandi-Perumal SR, BaHammam AS, Vitiello MV. Global research evidence on nomophobia during 2008-2022: a bibliometric analysis and review. Psychol Health Med. 2024 Jun;29(5):889-904. doi: 10.1080/13548506.2023.2268888..	Q2
133.	Jahrami H , Fekih Romdhane F, Pandi-Perumal SR, BaHammam AS, Vitiello MV. Global research evidence on nomophobia during 2008-2022: a bibliometric analysis and review. Psychol Health Med. 2024 Jun;29(5):889-904. doi: 10.1080/13548506.2023.2268888..	Q2

134.	Jahrami H , Saif Z, Ammar A, Husain W, Trabelsi K, Ghazzawi H, et al. Development and Validation of a Food Frequency Questionnaire for Evaluating the Nutritional Status of Patients with Serious Mental Illnesses (DIETQ-SMI) in Bahrain. Brain Sci. 2024 Mar 26;14(4):312. doi: 10.3390/brainsci14040312.	Q3
135.	Jahrami H , Trabelsi K, Pakpour A, Ammar A, BaHammam AS, Pandi-Perumal SR, et al. Screening for orthosomnia: a reliability generalization meta-analysis of the Anxiety and Preoccupation about Sleep Questionnaire (APSQ). 2024. Sleep and Biological Rhythms, ISSN 1446-9235, E-ISSN 1479-8425	Q2
136.	Jahrami H . Unlocking the potential: Exploring the opportunities for occupational therapists in cyberpsychology. 2024;37(1):3-9. Hong Kong J Occup Ther. 2023 Dec 10;37(1):3-9. doi: 10.1177/15691861231222074.	Q1
137.	Jahrami H. , AlKaabi J., Trabelsi K., Pandi-Perumal S.R., Saif Z., Seeman M.V., Vitiello M.V. The worldwide prevalence of self-reported psychological and behavioral symptoms in medical students: An umbrella review and meta-analysis of meta-analyses. J Psychosom Res. Oct-23. 173: 111479. 10.1016/j.jpsychores.2023.111479	Q1
138.	Jahrami H. , Saif Z. Reliability generalization meta-analysis of the Prodromal Questionnaire-Brief (PQ-B): Implications for Asian psychiatry. Asian J Psychiatr. Sep23. 87: 103694. 10.1016/j.ajp.2023.103694	Q3
139.	Jahrami H. , Trabelsi K., Ghazzawi H., Ammar A., Pandi-Perumal S.R., Saif Z., Vitiello M.V. Internal Consistency and Test-Retest Reliability of the Jenkins Sleep Scale Across International Versions: A Reliability Generalization Meta-analysis. Curr Sleep Medicine Rep 10, 289–300 (2024). https://doi.org/10.1007/s40675-024-00292-x	Q1
140.	Jahrami H. , Trabelsi K., Saif Z., Manzar M.D., BaHammam A.S., Vitiello M.V. Reliability generalization meta-analysis of the Athens Insomnia Scale and its translations: Examining internal consistency and test-retest validity. Sleep Medicine. Nov-23. 111; 133-145. 10.1016/j.sleep.2023.09.015	Q1
	targeted cancer therapy. Int J Biol Macromol. 2024 Feb;259(Pt 2):129314. doi: 10.1016/j.ijbiomac.2024.129314.	
141.	Jairajpuri D.S. , Mohammad T., Hussain A., Amir S., Fatima U., AlAjmi M.F., Yadav D.K., Hassan M.I. An integrated docking and molecular dynamics simulation approach to discover potential inhibitors of activin receptor-like kinase 1. J Mol Recognit . 2024 Mar;37(2):e3069. doi: 10.1002/jmr.3069.	Q4

142.	James H, Kwatra G, Kaur J, Skrypnik C, Sequeira RP . Determinants of drug-induced liver injury following therapeutic use of paracetamol in patients with genetic disorders; A systematic review. International Journal of Biotechnology, Life-sciences and Pharma Research. 2024; 13(2): 251-263	NA
143.	Khan M.A., Shahid M. , Celik I., Khan H.M., Shahzad A., Husain F.M., Adil M. Attenuation of quorum sensing regulated virulence functions and biofilm of pathogenic bacteria by medicinal plant <i>Artemisia annua</i> and its phytoconstituent 1, 8-cineole. Microsc Res Tech. 2024 Jan;87(1):133-148. doi: 10.1002/jemt.24418.	Q2
144.	Khan MA, Celik I, Khan HM, Shahid M , Shahzad A, Kumar S, et al. Antibiofilm and antiquorum sensing activity of <i>Psidium guajava</i> L. leaf extract: In vitro and in silico approach. PLoS One. 2023 Dec 19;18(12):e0295524. doi: 10.1371/journal.pone.0295524.	Q1
145.	Khursheed KJS, Kaleemulla MR, Joseph A, AlDurazi MH, Bakhiet M . A Rare 46,X,t(Y;10)(q12;p14) Balanced Translocation in Non-Obstructive Azoospermic Patient with Elevated FSH and LH Levels. Case Rep Genet. Nov 2023; 2023: 6722623.	NA
146.	Kopec J.A., Pourmalek F., Adeyinka D.A., Adibi A., Agarwal G., Alam S., Bhutta Z.A., Butt Z.A., Chattu V.K., Eyawo O., Fazli G., Fereshtehnejad S.-M., Hebert J.J., Hossain M.B., Ilesanmi M.M., Itiola A.J., Jahrami H. , Kisson N., Defo B.K., Kurmi O.P., Mokdad A.H., Murray C.J.L., Olagunju A.T., Pandi-Perumal S.R., Patten S.B., Rafiee A., Rasali D.P., Sardiwalla Y., Sathish T., Solmi M., Somayaji R., Stranges S., Tonelli M., Wang Z., Yaya S., Elgar F.J. Health trends in Canada 1990–2019: An analysis for the Global Burden of Disease Study. Can J Public Health. 2024 Apr;115(2):259-270. doi: 10.17269/s41997-024-00851-3.	Q1
147.	Kumar R, Mehraj V, Ahmed J , Khan SA, Ali TM, Batool S, et al. Barriers experienced by community midwives to provide basic emergency obstetric and newborn care in rural Pakistan. BMC Health Serv Res. 2023 Nov 27;23(1):1305. doi: 10.1186/s12913-023-10273-5.	Q1
148.	Kumar S., Khan H.M., Khan M.A., Jalal M., Ahamad S., Shahid M. , Husain F.M., Arshad M., Adil M. Broad-spectrum antibacterial and antibiofilm activity of biogenic silver nanoparticles synthesized from leaf extract of <i>Phyllanthus niruri</i> . Journal of King Saud University – Science. Nov-23. 35(8): 102904. 10.1016/j.jksus.2023.102904	Q1
149.	Lazarus JV, Mark HE, Allen AM, Arab JP, Carrieri P, ... Sridharan K... ; Healthy Livers, Healthy Lives Collaborators. A global research priority agenda to advance public health responses to fatty liver disease. J Hepatol. 2023 Sep;79(3):618-634. doi: 10.1016/j.jhep.2023.04.035.	Q1

	Epub 2023 Jun 20. PMID: 37353401.	
150.	Magdy R, Othman AS, Elsebaie EH, Elsayed RM, Abdelrahman W, Shalaby S, Saraya M, El-Sayed Abd El-Ghani S, Ayoub YK, Elshall A, Elmazny A . Comorbid conditions in Egyptian patients with migraine. <i>Neurol Res.</i> 2023 Dec;45(12):1100-1110. doi: 10.1080/01616412.2023.2257418	Q2
151.	Manal A. Othman, Mariwan Husni, Wael Amin Nasr El-Din, Abdel-Halim Salem, Nasir Sarwani, Aisha Rashid, Raouf Fadel . Prenatal aripiprazole induces alterations of rat placenta: a histological, immunohistochemical and ultrastructural study. <i>J Mol Histol.</i> 2024 Aug;55(4):415-426. doi: 10.1007/s10735-024-10199-0.	Q2
152.	Mansour N.A., Mahmeed A.A., Bindayna K . Effect of HMGB1 and HBD-3 levels in the diagnosis of sepsis- A omparative descriptive study. <i>Biochemistry and Biophysics Reports.</i> Sep-23. 35: 101511. 10.1016/j.bbrep.2023.101511	Q3
153.	Marshall AD, Willing AR, Kairouz A, Cunningham EB, Wheeler A, O'Brien N, Perera V, ... Sridharan K... ; Global HCV and HIV Treatment Restrictions Group. Directacting antiviral therapies for hepatitis C infection: global registration, reimbursement, and restrictions. <i>Lancet Gastroenterol Hepatol.</i> 2024 Apr;9(4):366-382. doi: 10.1016/S2468-1253(23)00335-7. Epub 2024 Feb 15. PMID: 38367631.	Q1
154.	McLoughlin N.M., Albers M.A., Collado Camps E., Paulus J., Ran Y.A., Neubacher S., Hennig S., Brock R. , Grossmann T.N. Environment-Responsive Peptide Dimers Bind and Stabilize Double-Stranded RNA. <i>Angew Chem Int Ed Engl.</i> Oct-23. 62(41): e202308028. 10.1002/anie.202308028	Q1
155.	Mensah G A, Fuster V, Murray CJL, Roth GA, [...], Hamadeh RR , et al. Global Burden of Cardiovascular Diseases and Risks, 1990-2022. <i>J Am Coll Cardiol.</i> 2023 Dec 19;82(25):2350-2473. doi: 10.1016/j.jacc.2023.11.007.	Q1
156.	Mohamed AI , Samma Eraqe, Mai Mattar, Mariam Baqi. "Case report: Retronychia recurrence prevented by patient empowerment" <i>Foot & Ankle Surgery: Techniques, Reports & Cases.</i> 4 (2024) 100403. https://doi.org/10.1016/j.fastrc.2024.100403	NA
157.	Mohamed KG , Albelowi A, Alruhily A , Ternati M, Al Saleh M, Alfagi A. Medical student syndrome in Saudi Arabia; a cross-sectional study 2024;8(1):220-226. <i>International Journal of Medicine in Developing Countries.</i>	NA

	https://doi.org/10.24911/IJMDC.51-170082667	
158.	Naghavi M, Ong, KL, Liane K, Aali A [...], Hamadeh RR , et al. Global burden of 288 causes of death and life expectancy decomposition in 204 countries and territories and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. <i>Lancet</i> . 2024 Apr 3: S0140-736(24)00367-2. doi: 10.1016/S01406736(24)00367-.2024.	Q1
159.	Naouar I, Kammoun Rebai W, Ben Salah A , Bouguerra H, Toumi A, Hamida NB, et al. A Prospective cohort study of zoonotic cutaneous leishmaniasis in tunisia: Clinical and Immunological features and immune correlates of protection. <i>PLoS Negl Trop Dis</i> . 2023 Dec 8;17(12):e0011784. doi: 10.1371/journal.pntd.0011784.	Q1
160.	Naser A.Y., Alwafi H., Itani R., Alzayani S. , Qadus S., Al-Rousan R., Abdelwahab G.M., Dahmash E., AlQatawneh A., Khojah H.M.J., Kautsar A.P., Alabbasi R., Alsahaf N., Qutub R., Alrawashdeh H.M., Abukhalaf A.H.I., Bahlol M. Nomophobia among university students in five Arab countries in the Middle East: prevalence and risk factors. <i>BMC Psychiatry</i> . Jul-23. 23; 1-541. 10.1186/s12888-023-05049-4	Q1
161.	Nasr El-Din W.A., Potu B.K., Fadel R.A., Salem A.H., Sequeira R.P., Almarabheh A. , El-Fark M.M.O. Impact of maternal topiramate ingestion on ossification of skull and appendicular bones in rat fetuses. <i>Morphologie</i> . Oct-24. 108 (360): 100702. 10.1016/j.morpho.2023.100702	Q3
162.	Nasr El-Din, W.A., Mohammed Ali, M.H., Madani, G.A. and Abdel Fattah, I.O. (2023), "Anthropometric evaluation of side, sex and age by radiological examination of the normal ankle joint among adult Egyptian population", Arab Gulf Journal of Scientific Research. December 2023 ISSN: 1985-9899 https://doi.org/10.1108/AGJSR-05-2023-0207	Q4
163.	Nimer RM, Alfaqih MA , Shehabat ER, Mujammami M, Abdel Rahman AM. Label-free quantitative proteomics analysis for type 2 diabetes mellitus early diagnostic marker discovery using data-independent acquisition mass spectrometry (DIA-MS). <i>Sci Rep</i> . 2023 Nov 27;13(1):20880. doi: 10.1038/s41598-023-48185-3.	Q1
164.	Nowrooz S, Alanazi T, Al-Ghamdi A, Alzahrani A, Alshammari A, AlYaqoot N, Jaradat A, El-Agroudy A , et al. Quality of Life among Hemodialysis Patients: Role of the Dialysis Shift. <i>Saudi J Kidney Dis Transpl</i> . 2023 Dec 1;34(Suppl 1):S122-S132.	Q3

165.	Ong K.L., Stafford L.K., McLaughlin S.A., Boyko E.J., Vollset S.E., Smith A.E., Dalton B.E., Duprey J., Cruz J.A., Jahrami H. , [...] et al. GBD 2021 Diabetes Collaborators Global, regional, and national burden of diabetes from 1990 to 2021, with projections of prevalence to 2050: a systematic analysis for the Global Burden of Disease Study 2021. <i>The Lancet</i> . Jul-23. 402; 10397: 203-234. 10.1016/S01406736(23)01301-6	Q1
166.	Pandi-Perumal SR, Narasimhan M, Seeman MV, Jahrami H. Artificial intelligence is set to transform mental health services. <i>CNS Spectr</i> . 2024 Jun;29(3):155-157. doi: 10.1017/S1092852923002456.	Q2
167.	Potu B.K. , Al-Khamis F.H., Taher H.H., Abdulreheim A. Occurrence of the ossification of petrosphenoid ligament: A retrospective radiologic study from computed tomographic images. <i>Folia Morphol (Warsz)</i> . 2024;83(1):176-181. doi: 10.5603/FM.a2023.0004.	Q3
168.	Potu BK , Saleem BMM, Al-Shenawi N, Almarabheh A. Prevalence of Morton's toe and assessment of the associated risk factors: a cross-sectional study. <i>European Journal of Anatomy</i> . Nov-23. 27(6): 717-722. https://doi.org/10.52083/ZOJG4094	Q3
169.	R P., Kumar A.P. , Dhamodhini K S, Venugopal V., Silambanan S., K M., Shah P. Role of yoga in stress management and implications in major depression disorder. <i>J Ayurveda Integr Med</i> . Sep-23. 14(5): 100767. 10.1016/j.jaim.2023.100767	Q2
170.	Rashidi M.-M., Moghaddam S.S., Azadnajafabad S., Mohammadi E., Khalaji A., Malekpour M.-R., Keykhaei M., Rezaei N., Esfahani Z., Rezaei N., Mokdad A.H., Murray C.J.L., Naghavi M., Larijani B., Farzadfar F.,[...] Jahrami H. , et al. Mortality and disability-adjusted life years in North Africa and Middle East attributed to kidney dysfunction: a systematic analysis for the Global Burden of Disease Study 2019. <i>Clin Kidney J</i> . 2023 Nov 17;17(1):sfad279. doi: 10.1093/ckj/sfad279.	Q1
171.	Rehan F, Zhang M, Fang J, Greish K. Therapeutic Applications of Nanomedicine: Recent Developments and Future Perspectives. <i>Molecules</i> . 2024 Apr 30;29(9):2073. doi: 10.3390/molecules29092073.	Q1
172.	Romdhani A, Sahli F, Trabelsi O, Rebhi M, Ghouili H, Sahli H, Jahrami H. , et al. Peer Verbal Encouragement Is More Effective than Coach Encouragement in Enhancing CrossFit-Specific 1-RM Strength, Functional Endurance, and Psychophysiological Assessment Performance. <i>Sports (Basel)</i> . 2024 Feb 20;12(3):64. doi: 10.3390/sports12030064.	Q1

173.	Sahin I , Erdem HB, Bahsi T, Saat H. Expanding the Genotype-Phenotype Correlations and Mutational Spectrum in Inherited Retinal Diseases: Novel and Recurrent Mutations. Cureus. February 2024 16(2): e53742. doi: 10.7759/cureus.53742	NA
174.	Sahin I. , Kandemir N., Saat H. Expanding the genotype-phenotype correlations in Alport syndrome: novel mutations, digenic inheritance, and genetic modifiers. Egyptian Journal of Medical Human Genetics. Oct-23. 24(1): 59.	Q4
175.	Salem A, Ben Maaoui K, Jahrami H, AlMarzooqi MA, Boukhris O, Messai B, Jahrami H , et al. Attenuating Muscle Damage Biomarkers and Muscle Soreness After an Exercise-Induced Muscle Damage with Branched-Chain Amino Acid (BCAA) Supplementation: A Systematic Review and Meta-analysis with Meta-regression. Sports Med Open. 2024 Apr 16;10(1):42. doi: 10.1186/s40798-024-00686-9.	Q1
176.	Salem A, Trabelsi K, Jahrami H , AlRasheed MM, Boukhris O, Puce L, et al. Branched-Chain Amino Acids Supplementation and Post-Exercise Recovery: An Overview of Systematic Reviews. J Am Nutr Assoc. 2024 May-Jun;43(4):384-396. doi: 10.1080/27697061.2023.2297899	Q3
177.	Sarray S , Ezzidi I, Moussa S, Abdennebi HB, Mtiraoui N. Association study between adiponectin gene variants, serum levels and the risk of type 2 diabetes in Tunisian women: Insights from BMI stratification. Cytokine. 2024 Sep;181:156695. doi: 10.1016/j.cyto.2024.156695.	Q2
178.	Sarray S. , Lamine L.B., Dallel M., Ezzidi I., Sellami N., Turki A., El-Agroudy AE. , Mtiraoui N. Association of matrix metalloproteinase-2 gene variants with diabetic nephropathy risk. J Gene Med. Nov-23. 25 (11):e3553.	Q2
179.	Schumacher AE, Kyu HH, Aali A, Abbafati C, [...], Hamadeh RR , et al. Global agesex-specific mortality, life expectancy, and population estimates in 204 countries and territories and 811 subnational locations, 1950–2021, and the impact of the COVID-19 pandemic: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. Lancet. 2024 Mar 8: S0140-6736(24)00476-8. doi: 10.1016/S01406736(24)00476-8.	Q1
180.	Shahid M, Joji RM, Prabu Kumar A, Almarabheh A, Kosaraju K, Almahmeed A, Deifalla AH. Perception of COVID-19 rapid antigen testing approach prior to flight schedule among air travelers: a questionnaire-based study. Arab Gulf Journal of Scientific Research. Jul-23. 10.1108/AGJSR-06-2022-0076	Q4

181.	Shahid M , Saeed NK, Ahmad N, Shadab M, Joji RM , Al-Mahmeed A, et al. Molecular Screening of Carbapenem-Resistant K. pneumoniae (CRKP) Clinical Isolates for Concomitant Occurrence of Beta-Lactam Genes (CTX-M, TEM, and SHV) in the Kingdom of Bahrain. J Clin Med. 2023 Dec 5;12(24):7522. doi: 10.3390/jcm12247522.	Q1
182.	Sharma R, Abbastabar H, Abdulah DM, Abidi H [...], Hamadeh RR , et al. Temporal patterns of cancer burden in Asia, 1990–2019: a systematic examination for the Global Burden of Disease 2019 study. The Lancet Regional Health-Southeast Asia, January 02, 2024DOI: https://doi.org/10.1016/j.lansea.2023.1003	Q1
183.	Shimaa Abdelalim Essa, Ahmed Elokda, Dalia Mosaad , Wael Shendy , Maged Abdel-Nasser , Asmaa Mohamed Ebraheim , Hadeel Mohammad , Alaa Elmazny , Eman Magdy . Efficacy of ultraviolet B radiation versus vitamin D3 on postural control and cognitive functions in relapsing-remitting multiple sclerosis: A randomized controlled study. J Bodyw Mov Ther. Jul23. 35(49): 56. https://doi.org/10.1016/j.jbmt.2023.04.069	Q2
184.	Shome D, Al-Jamea L, Woodman A, Salem AH , Bakhiet M , Taha S , et al. Plasminogen activator inhibitor-2 and impaired fibrinolysis in pregnancy and sickle cell anemia. Arch Gynecol Obstet. 2024 Jun;309(6):2447-2458. doi: 10.1007/s00404-023-07121-6.	Q2
185.	Shome D.K. , Das P., Akbar G.A., Taha S. , Radhi A., Al-Saad K., Helmy R. Molecular insights into hereditary elliptocytosis and pyropoikilocytosis: NGS uncovers multiple potential candidate genes. Ann Hematol. Sep-23. 102(9). 2343-2351.	Q1
186.	Skrypnyk C , AlHarmi R. Molecular autopsy by proxy: relevance for genetic counseling in rare genetic disorders. Front Genet. 2024 May 27;15:1400295. doi: 10.3389/fgene.2024.1400295.	Q2
187.	Sridharan K , D TK, Manikandan S, Prasanna G, Guruswamy L, Al Banna R, Doss C GP. Computational Structural Validation of CYP2C9 Mutations and Evaluation of Machine Learning Algorithms in Predicting the Therapeutic Outcomes of Warfarin. Curr Drug Metab. July 2023; 24(6):466-476. doi: 10.2174/1389200224666230705124329. PMID: 37409551.	Q3
188.	Sridharan K , Doss C GP, Cathryn R H, Kumar D T, Al Jufairi M. Comparative Analysis of Machine Learning Algorithms Evaluating the Single Nucleotide Polymorphisms of Metabolizing Enzymes with Clinical Outcomes Following Intravenous Paracetamol in Preterm Neonates with Patent Ductus Arteriosus. Curr Drug Metab. March 2024;25(2):128-139.	Q3

	doi: 10.2174/0113892002289238240222072027.	
189.	Sridharan K , Jassim A, Mohammed Qader A, Pasha SAA. Unraveling the Role of COMT Polymorphism in Dopamine-Mediated Vasopressor Effects: An Observational Cross-Sectional Study. <i>Curr Drug Metab.</i> March 2024;25(2):152-156. doi: 10.2174/0113892002293952240315064943.	Q3
190.	Sridharan K , Mulubwa M, Qader AM. Population Pharmacokinetic Modeling and Dose Optimization of Acetaminophen and its Metabolites Following Intravenous Infusion in Critically ill Adults. <i>Eur J Drug Metab Pharmacokinet.</i> 2023 Sep; 48(5):531540. doi: 10.1007/s13318-023-00841-9. Epub 2023 Jun 30. PMID: 37389726.	Q3
191.	Sridharan K , Sequeira RP. Artificial intelligence and medical education: application in classroom instruction and student assessment using a pharmacology & therapeutics case study. <i>BMC Med Educ.</i> 2024 Apr 22;24(1):431. doi: 10.1186/s12909-024-05365-7.	Q1
192.	Sridharan K , Sequeira RP. Evaluation of artificial intelligence-generated drug therapy communication skill competencies in medical education. <i>Br J Clin Pharmacol.</i> 2024 Jul 2. doi: 10.1111/bcp.16144. .	Q1
193.	Sridharan K , Shah S, Hammad MA, Mohammed FA, Veeramuthu S, Taher MA, Hammad MM, Jawad L, Farid E. Correlations between serum kidney injury molecule-1, cystatin C and immunosuppressants: A cross-sectional study of renal transplant patients in Bahrain. <i>J Biomed Res.</i> 2024 Mar 26:1-9. doi: 10.7555/JBR.37.20220211. Epub ahead of print. PMID: 38528676.	Q2
194.	Sridharan K , Shah S. Use of non-steroidal anti-inflammatory drugs in renal transplant patients: A retrospective study. <i>Int J Risk Saf Med.</i> December 2023 Mar 27. doi: 10.3233/JRS-220065. Epub ahead of print. PMID: 37154186.	Q3
195.	Sridharan K , Sivaramakrishnan G. Assessing the Decision-Making Capabilities of Artificial Intelligence Platforms as Institutional Review Board Members. <i>J Empir Res Hum Res Ethics.</i> 2024 Jul;19(3):83-91.	Q1
196.	Sridharan K , Sivaramakrishnan G. Enhancing readability of USFDA patient communications through large language models: a proof-of-concept study. <i>Expert Rev Clin Pharmacol.</i> 2024 Aug;17(8):731-741. doi: 10.1080/17512433.2024.2363840.	Q1

197.	Sridharan K , Sivaramakrishnan G. Risk of Diabetic Ketoacidosis Associated with Sodium Glucose Cotransporter-2 Inhibitors: A Network Meta-Analysis and MetaRegression. J Clin Med. 2024 Mar 18;13(6):1748. doi: 10.3390/jcm13061748. PMID: 38541972; PMCID: PMC10971681.	Q1
198.	Sridharan K , Sivaramakrishnan G. Risk of limb amputation and bone fractures with sodium glucose cotransporter-2 inhibitors: a network meta-analysis and metaregression. Expert Opin Drug Saf. 2024 Jul 8:1-8. doi: 0.1080/14740338.2024.2377755	Q1
199.	Sridharan K . Assessment of drug utilization and potentially inappropriate medications in hemodialysis patients with end-stage renal dysfunction: A study in a tertiary care hospital in Bahrain. Int J Risk Saf Med. 2024 Apr 5. doi: 10.3233/JRS-230004. Epub ahead of print. PMID: 38393922.	Q3
200.	Sridharan K. , Mulubwa M., Qader A.M. Population Pharmacokinetic Modeling and Dose Optimization of Acetaminophen and its Metabolites Following Intravenous Infusion in Critically ill Adults. Eur J Drug Metabarmacokinet. Sep-23. 48(5): 531540. 10.1007/s13318-023-00841-9	Q3
201.	Sridharan K. , Sivaramakrishnan G. Intrapleural Thrombolytics for Parapneumonic Effusion: A Network Meta-analysis. Curr Rev Clin Exp Pharmacol. 2024;19(2):204212.	Q2
202.	Sridharan K. , Sivaramakrishnan G. Leveraging artificial intelligence to detect ethical concerns in medical research: A case study. J Med Ethics. 2024 Feb 26;jme-2023109767. doi: 10.1136/jme-2023-109767.	Q1
203.	Sridharan, K., Balasundaram A. Evaluation of Supervised Machine Learning Algorithms and Computational Structural Validation of Single Nucleotide Polymorphisms Related to Acute Liver Injury with Paracetamol. Current Drug Metabolism. Nov-23. 10.2174/0113892002267867231101051310	Q3
204.	Sridharan K , Sivaramakrishnan G. Unlocking the potential of advanced large language models in medication review and reconciliation: A proof-of-concept investigation. Explor Res Clin Soc Pharm. 2024 Aug 17;15:100492.	Q1
205.	Sridharan K , Sivaramakrishnan G. A pharmacovigilance study assessing risk of angioedema with angiotensin receptor blockers using the US FDA Adverse Event Reporting System. Expert Opin Drug Saf. 2024 Aug 19:1-8. doi: 10.1080/14740338.2024.2393279.	Q1

206.	Ahmed F, Abraham B, Kamal Saeed N, Mohamed Naser H, Sridharan K . Retrospective Tertiary Care-Based Cohort Study on Clinical Characteristics and Outcomes of Ceftazidime-Avibactam-Resistant Carbapenem-Resistant Klebsiella pneumoniae Infections. Crit Care Res Pract. 2024 Jun 5;2024:3427972. doi: 10.1155/2024/3427972.	Q2
207.	Sridharan K , Sivaramakrishnan G. Intraclass comparison of inhaled corticosteroids for the risk of pneumonia in chronic obstructive pulmonary airway disorder: a network meta-analysis and meta-regression. Int J Clin Pharm. 2024 Aug;46(4):831-842.	Q1
208.	Sridharan K , Jain S. Do drugs really expire beyond the expiry date? evaluation of expired (30 years from the manufacturing date) acetaminophen suspension and captopril tablet preparations. Pharmacy Practice 2024; 22: 2906.	Q1
209.	Steinmetz JD, Seeher KM, Schiess N, Nichols E, Cao B, Servili C, Jahrami H et al. Global, regional, and national burden of disorders affecting the nervous system, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. Lancet Neurol. 2024 Apr;23(4):344-381. doi: 10.1016/S1474-4422(24)00038-3.	Q1
210.	Tayem Y.I., Hassan AB, Almarabheh A. , Ezat A.E., Ibrahim A.K., Alawadhi D.A., Fathalla H.A., Abdalla H.A., Ghalib K.A., Naser M.S., Hozayen R.F., Mohamed S.J., Alherz W.A., Naser W.S., Alherz ZA., Mustafa Z.S., Mattar M.E. Therapeutic Regimens of Osteoporosis in Bahrain: A Drug Audit. Bahrain Medical Bulletin. Sep-23. 45 (3): 1691-1694.	Q4
211.	Tayem YI, Almarabheh AJ. Medical students' perceptions of introducing medical terms in Arabic within a curriculum taught in English: a descriptive study. Arab Gulf Journal of Scientific Research. Sep-23. 41:1. 10.1108/AGJSR-02-2023-0090	Q4
212.	Tounsi O., Ben Chikha A., Koubaa A., Trabelsi O., Masmoudi L., Jahrami H.A. , Clark C.C.T., Trabelsi K., Bahloul M. Effects of the Good Behaviour Game on the Behaviour of Students with Mild Intellectual Disabilities in Physical Education Settings. International Journal of Disability, Development and Education. 2024. 10.1080/1034912X.2024.2317477	Q3
213.	Trabelsi K, Almarzooqi MA, Aljaloud KS, Ghazzawi HA, Alenezi AF, Salem A, Jahrami H et al. Adapting the athlete sleep behavior questionnaire (ASBQ) for Arabic-speaking populations: Translation, reliability testing, and validation using classical theory and item response theory. Sleep Med. 2024 Jul;119:267-275. doi: 10.1016/j.sleep.2024.04.037.	Q1
214.	Trabelsi K., BaHammam A.S., Chtourou H., Jahrami H. , Vitiello M.V. The good, the bad, and the ugly of consumer sleep technologies use among athletes: A call for action.	Q1

	J Sport Health Sci. Jul-23. 12(4): 486-488. 10.1016/j.jshs.2023.02.005	
215.	Trabelsi K., Saif Z., Driller M.W., Vitiello M.V., Jahrami H. Evaluating the reliability of the athlete sleep behavior questionnaire (ASBQ): a meta-analysis of Cronbach's alpha and intraclass correlation coefficient. BMC Sports Sci Med Rehabil. 2024 Jan 2;16(1):1. doi: 10.1186/s13102-023-00787-0.	Q2
216.	Virzì N.F., Fallica A.N., Romeo G., Greish K. , Alghamdi M.A., Patanè S., Mazzaglia A., Shahid M. , Pittalà V. Curcumin I-SMA nanomicelles as promising therapeutic tool to tackle bacterial infections. Royal Society of Chemistry Advances. Oct-23. 13(44): 31059-31066. 10.1039/d3ra04885c	Q1
217.	VL Feigin, MO Owolabi, F Abd-Allah, RO Akinyemi, NV Bhattacharjee, Hamadeh RR, [...] et al. Pragmatic solutions to reduce the global burden of stroke: a World Stroke Organization-Lancet Neurology Commission. The Lancet neurology. Dec-23. 22; 12: 1160-1206. https://doi.org/10.1016/S1474-4422(23)00277-6	Q1
218.	Wassef MA, Ghaith DM, Hussien MM, El-Shazly MA, Yousef RHA. Bundle care approach to reduce device associated infections in post-living-donor-liver transplantation in a tertiary care hospital, Egypt. BMC Infect Dis. 2024 Jul 5;24(1):674. doi: 10.1186/s12879-024-09525-4.	Q1
219.	Wilkie H, Das M, Pelovitz T, Bainter W, Woods B, Alasharee M, Sobh A, Baris S, Eltan SB, Al-Herz W, Barbouche M-R , Ben-Mustapha I, Ben-Ali M, Sallam MTH, Awad A, Lotfy S, El Marsafy A, Ezzelarab M, Farrar M, Schmidt BAR, NandyMazumdar M, Guttman-Yassky E, Sheets A, Vidic KM, Murphy G, Schlievert PM, Chou J, Leyva-Castillo JM, Janssen E, Timilshina M, Geha RS, Treg cell dysfunction and cutaneous exposure to S. aureus underlie eczema in DOCK8 deficiency, Journal of Allergy and Clinical Immunology (DEC2024), doi: https://doi.org/10.1016/j.jaci.2023.12.020 .	Q1
220.	Wilkie H., Das M., Pelovitz T., Bainter W., Woods B., Alasharee M., Sobh A., Baris S., Eltan S.B., Al-Herz W., Barbouche M.-R. , Ben-Mustapha I., Ben-Ali M., Sallam M.T.H., Awad A., Lotfy S., El Marsafy A., Ezzelarab M., Farrar M., Schmidt B.A.R., NandyMazumdar M., Guttman-Yassky E., Sheets A., Vidic K.M., Murphy G., Schlievert P.M., Chou J., Leyva-Castillo J.M., Janssen E., Timilshina M., Geha R.S. Regulatory T-cell dysfunction and cutaneous exposure to Staphylococcus aureus underlie eczema in DOCK8 deficiency. J Allergy Clin Immunol. 2024 Jan 5: S00916749(24)00005-8. doi: 10.1016/j.jaci.2023.12.020.	Q1

Chapter in a book:

1. **Hany Shehata M**, Mostafa Ahmed, M. Assessing clinical competency. Family Medicine in the Undergraduate Curriculum: Preparing medical students to work in evolving health care systems. Pages 213 - 2206 October 2023. DO - 10.1201/9781003325734-32
2. Frontiers e-book, Lessons Learned in Analytics from the COVID-19 Pandemic. Featured research paper: **Habbash F**, Rabeeah A, Huwaidi Z, Abuobaidah H, Alqabbat J, Hayyan F, **Almarabheh A**, Al Sindi H, **Ben Salah A**. Telemedicine in non-communicable chronic diseases care during the COVID-19 pandemic: exploring patients' perspectives. Frontiers in Public Health. 2023 Sep 25;11:1270069. <https://doi.org/10.3389/fpubh.2023.1270069>

Publication Accepted:

1. **Hamdi Al Shenawi**, Suhair Al Saad, Lateefa Rashed Draj, Muneera Al Ghareeb, Noor Al Shenawi, Fedaa Al-Sindi, Khalid Al-Sindi, Shamil Naji, **Rami Yaghan**, Yahya Naguib. Post-liposuction paraspinal desmoid fibromatosis: first case report and literature review. Accepted in Bahrain Medical Bulletin vol.46 BMB-23-703 on 29-1-2024.
2. **Othman MA**, **Potu BK**, Rashid A, **FatimaA**, **Nasr El-Din WA** (2024). The protective role of caffeine against histological and ultrastructural changes of peripheral nerve in type 2 diabetic rats. Cell and Tissue Biology. **Accepted on June 17.**