

Research activities of the teaching staff		CHHE		
Academic year		2024-2025		
#	All authors listed in the publication	Scientific Activity		Link to the publication (DOI)
		Title	Journal Rank	
1	Govindasamy, Chandramohan; El Newehy, Ahmed S.; Hussein-Al-Ali, Samer Hasa	Investigation of antiproliferative efficacy and apoptosis induc	ISI	http://dx.doi.org/10.1016/j.ijbiomac.2024.132284
2	Alageel, Samah; Alsadhan, Norah M.; Alkhalidi, Ghadah; Alkasabi, Rawan; Alomair	Public perceptions of HIV/AIDS awareness in the Gulf Coun	ISI	http://dx.doi.org/10.1186/s12939-024-02346-6
3	Alageel, Samah; Alomair, Noura	Muslims perceptions of safe alcohol use: a qualitative study	ISI	http://dx.doi.org/10.1186/s12954-024-01087-7
4	Alageel, Samah; Alomair, Noura;	Are the Arab Gulf States ready for HIV/AIDS discussions? A	ISI	http://dx.doi.org/10.1007/s13178-023-00840-0
5	Govindasamy, Chandramohan; Al-Numair, Khalid S; Alsaif, Mohammed A; Gopala	Assessment of metabolic responses following silica nanopar	ISI	http://dx.doi.org/10.1016/j.cbpc.2023.109808
6	Govindasamy C, Al-Numair KS, Alsaif MA, Gopalakrishnan AV, Ganesan R.	Assessment of metabolic responses following silica nanopar	ISI	https://doi.org/10.1016/j.cbpc.2023.109808
7	Alkhalidi G, Alotaibi A, Alkasabi R, Alsadhan N, Alageel S.	Perceptions of Arabian Gulf Residents and Citizens about PF	ISI	https://doi.org/10.3390/bs14030174
8	Balasubramanian, Kavitha; Karuppiah, Chelladurai; Alagarsamy, Saranvignesh; Mo	Highly sensitive detection of environmental toxic fenitrothion	ISI	http://dx.doi.org/10.1016/j.envres.2024.119500
9	Chinnadurai, Vajiram; Govindasamy, Chandramohan	L-Asparaginase producing ability of Aspergillus species isola	ISI	http://dx.doi.org/10.1016/j.envres.2024.119543
10	Jhanani GK, Govindasamy C, Raghavendra T.	Germination and biological adaptation approaches as salt-st	ISI	https://doi.org/10.1016/j.envres.2024.119566
11	Pugazhendhi A, Govindasamy C, Sharma A.	Heavy metal accumulation in root and shoot tapioca plant bi	ISI	https://doi.org/10.1016/j.envres.2024.119287
12	Godwin, P. Edison Raj; Kumar, I. Paul Ajith; Mathows, Jason; Govindasamy, Chand	Biomedical potential of green-engineered chitosan-magnesi	ISI	http://dx.doi.org/10.1016/j.ceramint.2024.07.356
13	Alsadhan N, Alhurishi SA, Pujades-Rodriguez M, Shuweihdi F, Brennan C, West R	Demographic and clinical characteristics associated with adv	ISI	https://doi.org/10.1186/s12885-024-12270-1
14	Alhurishi SA, AlQahtani MF.	Are Saudi Arabian Patients Willing to Be Deprescribed Their	ISI	https://doi.org/10.2147/PPA.S446873
15	Alissa, Nawal A.	What are the perceptions of healthy food choices? A cross-s	ISI	http://dx.doi.org/10.15586/ijfs.v36i2.2506
16	Mugunthan SP, Venkatesan D, Govindasamy C, Selvaraj D, Mani Chandra H.	A preliminary study of the immunogenic response of plant-de	ISI	https://doi.org/10.3389/fpls.2023.1298880
17	Rajamohan, Rajaram; Murugavel, Kuppusamy; Almoajel, Alia; Elsadek, Mohamed	Fabrication of biocompatible water-soluble supramolecula	ISI	http://dx.doi.org/10.1016/j.jddst.2024.105769
18	Chen, Hongxiao, Chandramohan Govindasamy, Deog-Hwan Oh, Ramachandran C	Synthesis of SnO ₂ -Sodium alginate-polyethylene glycol-croc	ISI	http://dx.doi.org/10.1016/j.jddst.2024.105449
19	Rajamohan R, Kamaraj E, Muthuraja P, Murugavel K, Govindasamy C, Prabakarar	Enhancing ketoprofen's solubility and anti-inflammatory effica	ISI	https://doi.org/10.1038/s41598-024-71615-9
20	Nagarajan, Prithiviraj, Allur Subramanian Sivakumar, Chandramohan Govindasamy	Molecular perspective on starfish tissue extracts: Targeting h	ISI	https://doi.org/10.1016/j.jksus.2023.103035
21	Srinivasan Manoj Kumar, Briska Jifrina Premnath, Ramya Parimelazhagan, Chand	Anticancer effects of pH- sensitive carvacrol zinc oxide quan	ISI	https://doi.org/10.1016/j.jksus.2023.103029
22	Alissa, Nawal; Alshareef, Mawaddah	Factors Influencing Exclusive Breastfeeding in Saudi Arabia	ISI	http://dx.doi.org/10.3390/healthcare12060639
23	Alissa, Nawal A.	The impact of social media on adolescent energy drink cons	ISI	http://dx.doi.org/10.1097/MD.00000000000038041
24	Rajamohan, Rajaram; Raj, Michael Ruby; Selvamani, Thangavel; Krishnan, Mani M	Chemosensor material as a metal-organic framework with p	ISI	http://dx.doi.org/10.1016/j.molliq.2024.125376
25	Balasubramanian, Kavitha; Alagarsamy, Saranvignesh; Chen, Shen Ming; Thiruma	Facile synthesis and fabrication of Mg ₂ SnO ₄ /carbon black a	ISI	http://dx.doi.org/10.1016/j.molliq.2024.125863
26	Rajamohan, Rajaram; Muthuraja, Perumal; Ashokkumar, Sekar; Muralikrishnan, M	A non-toxic inclusion complexation of loxoprofen with hydrox	ISI	http://dx.doi.org/10.1016/j.molliq.2024.125612
27	Alsadhan, Norah; Pujades-Rodriguez, Mar; Alhurishi, Sultana A.; Shuweihdi, Farag	Temporal trends in age and stage-specific incidence of color	ISI	http://dx.doi.org/10.1016/j.canep.2024.102699
28	Alissa, Nawal A.; Hazazi, Ashwaq Mohammed	Mental Health Nurses' Self-Efficacy and Quality of Professio	ISI	http://dx.doi.org/10.1155/2024/5944058
29	Mugunthan SP, Venkatesan D, Govindasamy C, Selvaraj D, Harish MC.	Systems approach to design multi-epitopic peptide vaccine c	ISI	https://doi.org/10.3389/fcimb.2024.1351303
30	Yuan, Jie; Narasimhachar, Bhanuprakash C.; Ravish, Akshay; Yang, Li; Zhang, Hu	Discovery of oxazine-linked pyrimidine as an inhibitor of brea	ISI	http://dx.doi.org/10.3389/fonc.2024.1390992
31	Rajamohan, Rajaram; Kamaraj, Eswaran; Govindasamy, Chandramohan; Subram	Formulation of Ensulizole with Beta-Cyclodextrins for Improv	ISI	http://dx.doi.org/10.1016/j.xphs.2023.12.019
32	Saravanan, Karunakaran; Manickam, Raja; Govindasamy, Chandramohan; Neweh	Fabrication of verrucarin-a-loaded zinc oxide nanocomposite	ISI	http://dx.doi.org/10.1016/j.procbio.2024.06.006
33	Veeramani, Vairaperumal; Ganesh, Pothapragada S. K. Prabhakar; Bharanidharan	2,5-Disubstituted structures of 1,3,4-oxadiazole and 1,3,4-thi	ISI	http://dx.doi.org/10.1016/j.molstruc.2024.139263
34	Badgujar, Nilesh Prakash; Kulkarni, Ravindra Dattatraya; Govindasamy, Chandram	Formulation and analysis of acrylic emulsion coatings with ch	ISI	http://dx.doi.org/10.1016/j.jics.2024.101372
35	Alissa, Nawal A.; Alwargash, Mohammed	Awareness and Attitudes toward Health Education and Prom	ISI	http://dx.doi.org/10.1177/00469580241248127
36	Yuan, Jie; Yang, Li; Li, Zhi; Zhang, Hua; Wang, Qun; Wang, Bei; Chinnathambi, Ar	Pyrimidine-triazole-tethered tert-butyl-piperazine-carboxylate	ISI	http://dx.doi.org/10.1002/iub.2913
37	Rajamohan, Rajaram; Govindasamy, Chandramohan; Raj, Michael Ruby; Raorane	Loading of 4-Chloro-3-Formylcoumarin on the Potassium-Ba	ISI	http://dx.doi.org/10.1007/s11814-024-00171-9
38	Jumaa MI, Hanafy SM, Farhat KH, Arafat MA, Farhat MF	Student Performance and Perceptions of Flipped Classroom	Not ISI	https://doi.org/10.7759/curius.68459
39	Bharathiraja P, Balamurugan K, Govindasamy C, Prasad NR, Pore PM.	Solasodine targets NF-κB signaling to overcome P-glycoprot	ISI	https://doi.org/10.1016/j.yexcr.2024.114153
40	Meisha DE, Al-Khotani A, Alhurishi SA, Alruwaithi MM, Orfali SM, Al-Huraishi HA.	Pattern of pediatric emergency dental care during COVID-19	ISI	https://doi.org/10.1016/j.sdentj.2024.08.012

41	Deenathayalan, Uvarajan; Nandita, Ravichandran; Kavithaa, Krishnamoorthy; Kavitha	Evaluation of Developmental Toxicity and Oxidative Stress C	ISI	http://dx.doi.org/10.1007/s12010-023-04791-5
42	Alkhalidi, Ghadah	An Unprecedented Experience: Personal and Socio-Political	Not ISI	https://doi.org/10.7759/cureus.54857
43	Vetriselvan Y, Manoharan A, Murugan M, Jayakumar S, Govindasamy C, Ravikumara	In Silico Characterization of Pathogenic Homeodomain Miss	ISI	https://doi.org/10.1007/s10528-024-10836-z
44	Mahalingam, Shanmugam; Srinivasan, Abinaya; Bakthavatchalam, Senthil; Govind	Visible Light-driven Effective Photocatalytic Degradation of th	ISI	http://dx.doi.org/10.3365/KJMM.2024.62.10.803

Research activities of the teaching staff
Academic year

CHHE
2023-2024

#	All authors listed in the publication	Author (s) from the Dept. Program teaching in	Scientific Activity						Link to the publication (DOI)
			Title	Type	Status	Journal Rank	Journal Quartile	Year of Publication	
1	Abulmeaty, Mahmoud MA	Both	Combined Supplementation of Clostridium butyricum ; Bifidobacterium infantis Diminishes Chronic Unpredictable Mild Stress-Induced Intestinal Alterations via Activation of Nrf-2 Signaling Pathway in Rats	Research paper	Finished	ISI	Q1	2023	10.3390/ijms24098264
2	Abulmeaty, Mahmoud MA	Both	Saudi Consensus on Medical Nutrition Therapy for Type 2 Diabetes Mellitus	Research paper	Finished	ISI	Q2	2023	10.36348/sjm.2023.v08i12.001
3	Abulmeaty, Mahmoud MA; Aladel, Alanoud; Alhamdan, Adel	Both	Association of Nutritional Status ; Diet Diversity with Skeletal Muscle Strength ; Quality of Life among Older Arab Adults: A Cross-Sectional Study	Research paper	Finished	ISI	Q1	2023	10.3390/nu15204382
4	Abulmeaty, Mahmoud MA; Aldisi, Dara	Both	Lipid-based nutritional supplement impact on energy intake, appetite, glucose ; insulin levels in under-weight pregnant ; lactating women with preeclampsia	Research paper	Finished	Not ISI	None	2024	10.1042/BSR20231344
5	Abulmeaty, Mahmoud MA; Aldisi, Dara; Aljuraiban, Ghadeer; Almajwal, Ali; Almuhtadi, Yara	Both	Gastric Myoelectric Activity ; Body Composition Changes during Weight Loss via Sleeve Gastrectomy ; Lifestyle Modification: Prospective Cohort Study	Research paper	Finished	ISI	Q2	2023	10.3390/healthcare11081105
6	Abulmeaty, Mahmoud MA; Alhamdan, Adel	Both	Are dietary intakes linked to interoception ; gastric myoelectric activity in women with binge eating disorder ; bulimia nervosa?	Research paper	Finished	ISI	Q3	2023	10.1016/j.clnesp.2023.09.896
7	Abulmeaty, Mahmoud MA; Alhamdan, Adel; Aljuraiban, Ghadeer	Both	Gastric Myoelectric Activity ; Body Composition in Women with Binge Eating Disorder ; Bulimia Nervosa: A Preliminary Trial Study	Research paper	Finished	ISI	Q1	2023	10.3390/jcm12144563
8	Abulmeaty, Mahmoud MA; Almajwal, Ali	Both	Development ; validation of novel equation for prediction of resting energy expenditure in active Saudi athletes	Research paper	Finished	ISI	Q3	2023	10.1097/MD.00000000000036826
9	Abulmeaty, Mahmoud MA; Almajwal, Ali	Both	Resting Metabolic Rate ; Substrate Utilization during Energy ; Protein Availability in Male ; Female Athletes	Research paper	Finished	ISI	Q2	2024	10.3390/metabo14030167
10	Abulmeaty, Mahmoud MA; Almajwal, Ali; Razak, Suhail	Both	Effects of unpredictable chronic mild stress on the cellular redox state ; mitochondrial energy homeostasis in rat adipose tissue: A comprehensive metabolic study	Research paper	Finished	ISI	Q3	2023	10.1002/cbf.3867
11	Abulmeaty, Mahmoud MA; Alquraishi, Mohammed; Razak, Suhail	Both	Protective effects of vitamin D3 on depressive manifestations in rat model of chronic unpredictable mild stress	Research paper	Finished	ISI	Q3	2023	10.1016/j.clnesp.2023.09.289

12	Abulmeaty, Mahmoud MA; Alquraishi, Razak, Suhail	Both	Effect of Vitamin D3 on Depressive Behaviors of Rats Exposed to Chronic Unpredictable Mild Stress	Research paper	Finished	ISI	Q1	2023	10.3390/biomedicines11082112
13	Abulmeaty, Mahmoud MA; Razak, Suhail	Both	Sciadopitysin mitigates spermatological ; testicular damage instigated by paraquat administration in male albino rats	Research paper	Finished	ISI	Q1	2023	10.1038/s41598-023-46898-z
14	Alafif, Nora	CHHE	A Comparative Study of Food Intake ; Adipose Tissue Distribution in Saudi Women with Polycystic Ovarian Syndrome	Review Article	Finished	ISI	Q2	2024	10.3390/healthcare12030369
15	Alafif, Nora; Alruwaili, Nawaf W	Both	Sleep Duration, Body Mass Index ; Dietary Behaviour among KSU Students	Review Article	Finished	ISI	Q1	2023	10.3390/nu15030510
16	Alageel, Samah	CHHE	Perceptions of Arabian Gulf Residents ; Citizens about Physical Activity ; Social Media Awareness Campaigns: A Qualitative Study	Review Article	Finished	Not ISI	Not Applicable	2024	10.3390/bs14030174
17	Alageel, Samah; Almuhtadi, Yara	Both	Systematic Review of Mindfulness-Based Interventions for Weight Management Among Pre-; Post-bariatric Surgery Patients	Review Article	Finished	Not ISI	Not Applicable	2023	N/A
18	Alageel, Samah; Alomair, Noura	CHHE	Are the Arab Gulf States ready for HIV/AIDS discussions? A qualitative thematic analysis	Research paper	Finished	ISI	Q1	2023	10.1007/s13178-023-00840-0
19	Alageel, Samah; Alomair, Noura	CHHE	Muslim women's knowledge, views, ; attitudes towards sexually transmitted infections in Saudi Arabia: A qualitative study	Research paper	Finished	ISI	Q1	2023	10.1371/journal.pone.0286822
20	Alageel, Samah; Alomair, Noura	CHHE	Muslim women's perspectives on the barriers to sexually transmitted infections testing ; diagnosis in Saudi Arabia	Research paper	Finished	ISI	Q1	2023	10.3389/fpubh.2023.1248695
21	Alageel, Samah; Alomair, Noura	CHHE	Muslim women's views ; experiences of family planning in Saudi Arabia: a qualitative study	Research paper	Finished	ISI	Q3	2023	10.1186/s12905-023-02786-2
22	Alageel, Samah; Alsukait, Reem	Both	Barriers ; facilitators to adopting healthier lifestyle among low-income women in Saudi Arabia: A qualitative study	Research paper	Finished	ISI	Q2	2023	10.1111/hex.13735
23	Albalawi, Wafi F	CHHE	Distribution of perceived weight stigma ; its psychological impact on obese people in Saudi Arabia	Research paper	Finished	ISI	Q1	2023	10.1016/j.jsps.2023.101763
24	Alhurishi, Sultana A	CHHE	Are Saudi Arabian Patients Willing to Be Deprescribed Their Medications? An Exploratory Study	Research paper	Finished	Not ISI	Not Applicable	2024	10.2147/PPA.S446873

25	Alhurishi, Sultana A	CHHE	Demographic ; clinical characteristics associated with advanced stage colorectal cancer: a registry-based cohort study in Saudi Arabia	Research paper	Finished	ISI	Q2	2024	10.1186/s12885-024-12270-1
26	Alissa, Nawal	CHHE	Awareness ; Attitudes toward Health Education ; Promotion among Physicians ; Nurses: Implications for Primary Health Care	Research paper	Finished	Not ISI	Not Applicable	2024	10.1177/00469580241248127
27	Alissa, Nawal	CHHE	Factors Influencing Exclusive Breastfeeding in Saudi Arabia	Research paper	Finished	ISI	Q2	2024	10.3390/healthcare12060639
28	Alkhalidi, Ghadah	CHHE	An Unprecedented Experience: Personal ; Socio-Political Impacts of the COVID-19 Lockdown in Saudi Arabia	Research paper	Finished	Not ISI	Q3	2024	10.7759/cureus.54857
29	Alkhalidi, Ghadah	CHHE	Attendance-Based Adherence ; Outcomes of Obesity Management Program in Arab Adolescents	Research paper	Finished	ISI	Q2	2023	10.3390/children10091449
30	Alkhalidi, Ghadah	CHHE	The impact of a patient participating in evaluating patient safety by using the patient measure of safety in Saudi Arabia: A cross-sectional study	Research paper	Finished	ISI	Q3	2023	10.1097/PTS.0000000000001131
31	Almoajel, Alia; Elsadek, Mohamed Farouk	Both	Cohesive transcriptomic ; in vitro approach revealed genes involved in inhibition of G0/G1, G2 phase of cell cycle pathway of stomach cancer cells by geraniol treatment	Research paper	Finished	Not ISI	Not Applicable	2024	10.21203/rs.3.rs-4127451/v1
32	Almoajel, Alia; Elsadek, Mohamed Farouk	Both	Optimization of different growth parameters for maximum production of bioactive crude metabolites by Aspergillus fumigatus	Research paper	Finished	ISI	Q4	2023	10.36721/PJPS.2023.36.3.SP.927-934.1
33	Almoajel, Alia; Elsadek, Mohamed Farouk	Both	Chloro-aluminum phthalocyanine-mediated photodynamic therapy improves peri-implant parameters ; crevicular fluid cytokine levels in cigarette smokers with chronic hyperglycemia	Research paper	Finished	ISI	Q3	2023	10.1016/j.pdpdt.2023.103309
34	Almutairi, Khalid	CHHE	Hybrid of deep recurrent network ; long short term memory for rear-end collision detection in fog based internet of vehicles	Research paper	Finished	ISI	Q1	2023	10.1016/j.eswa.2022.119033
35	Almutairi, Khalid	CHHE	Impact of a diabetes educator-led clinic on the control of type 1 diabetes among adults	Research paper	Finished	ISI	Q4	2023	10.1177/00178969231202751
36	Almutairi, Khalid	CHHE	KNOWLEDGE ; AWARENESS LEVEL OF EFFECT OF MOUTH RINSE (CHX) ON TOOTH-COLORED COMPOSITE RESTORATION	Research paper	Finished	ISI	None	2023	N/A
37	Alquraishi, Mohammed; Elsadek, Mohamed Farouk	Both	Efficacy of Carnosine administration along with or without Coenzyme Q10 on sodium valproate induced testicular toxicity in vivo models	Research paper	Finished	ISI	Q1	2023	10.1016/j.jksus.2022.102435

38	Govindasamy, C	Both	Anticancer ; antimicrobial potential of zinc/sodium alginate/polyethylene glycol/d-pinitol nanocomposites against osteosarcoma MG-63 cells	Research paper	Finished	ISI	Q2	2023	10.1515/gps-2023-0124
39	Govindasamy, C	Both	Anticancer effects of pH- sensitive carvacrol zinc oxide quantum dots on DMBA induced mammary carcinoma in female sprague dawley rats	Research paper	Finished	ISI	Q1	2024	10.1016/j.jksus.2023.103029
40	Govindasamy, C	Both	DFT, molecular docking ; molecular dynamics simulations of 2-imino-4-oxo-1,3-thiazolidine hydrochloride ; its activity against Bacillus pasteurii urease	Research paper	Finished	Not ISI	Not Applicable	2023	10.1515/zpch-2023-0344
41	Govindasamy, C	Both	Eco-friendly production of palladium-modified β -cyclodextrin ; its methyl cinnamate inclusion complex: Catalyst for reduction ; antibacterial properties	Research paper	Finished	ISI	Q2	2023	10.1016/j.mtcomm.2023.107367
42	Govindasamy, C	Both	Effect of hydrophobicity ; size of the ligands on the intercalative binding interactions of some metallo-surfactants containing α -conjugated systems with yeast tRNA	Research paper	Finished	Not ISI	Not Applicable	2024	10.1080/07391102.2023.2216783
43	Govindasamy, C	Both	Electrospun ; electropolymerized carbon nanofiber-polyaniline-Cu material as a hole transport material for organic solar cells	Research paper	Finished	ISI	Q2	2023	10.1007/s42823-023-00578-0
44	Govindasamy, C	Both	Enhanced photostability ; biocompatibility of sunscreen formulation of 2-phenylbenzimidazole-5-sulfonic acid with methyl-beta-cyclodextrin	Research paper	Finished	ISI	Q1	2023	10.1016/j.molliq.2023.123013
45	Govindasamy, C	Both	Enhancing emission control ; analyzing the performance ; combustion attributes of vehicular engines with spirulina microalgae diesel Ce2O3 nanoparticles blends	Research paper	Finished	ISI	Q1	2023	10.1016/j.envres.2023.117370
46	Govindasamy, C	Both	Exploring the adsorption efficacy of Cassia fistula seed carbon for Cd (II) ion removal: Comparative study of isotherm models	Research paper	Finished	ISI	Q1	2023	10.1016/j.envres.2023.116676
47	Govindasamy, C	Both	Formulation of Ensulizole with Beta-Cyclodextrins for Improved Sunscreen Activity ; Biocompatibility	Research paper	Finished	ISI	Q2	2023	10.1016/j.xphs.2023.12.019
48	Govindasamy, C	Both	Hydrothermal implementation with Zirconia: synthesis, characterization ; investigation of biocidal activity of Ag/ZrO2 nanocomposites	Research paper	Finished	Not ISI	Not Applicable	2024	10.1515/zpch-2023-0343
49	Govindasamy, C	Both	Kinetics ; outer sphere electron transfer of some metallosurfactants by Fe(CN)6 ⁴⁻ in microheterogenous medium: a detailed thermodynamic approach	Research paper	Finished	Not ISI	Not Applicable	2024	10.1515/zpch-2023-0338
50	Govindasamy, C	Both	Loading of 4-Chloro-3-Formylcoumarin on the Potassium-Based Perylene Tetracarboxylic Acid as the Metal-Organic Framework for the Biocompatible Antimicrobial Performances	Research paper	Finished	Not ISI	Not Applicable	2024	10.1007/s11814-024-00171-9

51	Govindasamy, C	Both	Molecular perspective on starfish tissue extracts: Targeting human carcinoma KB cells for anticancer therapy	Research paper	Finished	ISI	Q1	2024	10.1016/j.jksus.2023.103035
52	Govindasamy, C	Both	Protective effects of harmine on Monosodium Iodoacetate-induced Osteoarthritis in rats: In vitro ; in vivo studies	Research paper	Finished	ISI	Q2	2023	10.1016/j.arabjc.2023.104748
53	Govindasamy, C	Both	Recovering biogas ; nutrients via novel anaerobic co-digestion of pre-treated water hyacinth for the enhanced biogas production	Research paper	Finished	ISI	Q1	2023	10.1016/j.envres.2023.116216
54	Govindasamy, C	Both	Synthesis of SnO ₂ -Sodium alginate-polyethylene glycol-crocin nanocomposite for enhanced antimicrobial ; anticancer activity	Research paper	Finished	Not ISI	Not Applicable	2024	10.1016/j.jddst.2024.105449
55	Hamoud Al-Ajel	CHHE	E-cigarette use ; respiratory symptoms in adults: A systematic review ; meta-analysis	Review Article	Finished	ISI	Q2	2023	10.18332/tid/174660

Research activities of the teaching staff
Academic year

2022-2023

CHHE

#	Teaching staff		Scientific Activity						Link to the publication (DOI)
	Name	Gender	Title *	Type **	Status ***	Journal Rank#	Journal Quartile ##	Year of Publication	
1	Alia Almoajel	Female	Translating of the Book "Evidence Based Managment in Health Care Principels, Cases and Perspectives"	Book Authorship	Finished	NA	NA	2023	not available
2	Daniel J, Irin Sherly S, Ponnuramu V, Pratap Singh D, Netra SN, Alonazi WB, Almutairi KMA, Priyan KSA, Abera Y.	Male	Recurrent Neural Networks for Feature Extraction from Dengue Fever	Research paper	Finished	ISI	Q4	2022	10.1155/2022/5669580
3	AlMarzooqi, MA; Albawardi, NM; Altamimi, AA; Altalhi, AS; Al-Hazaa, HM	Female	Patterns and Associations of Physical Activity, Screen Time, Sleep, and Dietary Habits among Saudi Females Participating in Fitness Centers	Research paper	Finished	ISI	Q2	2022	10.3390/healthcare10060958
4	Sreenivasu SVN, Gomathi S, Kumar MJ, Prathap L, Madduri A, Almutairi KMA, Alonazi WB, Kali D, Jayadhas SA.	Male	Dense Convolutional Neural Network for Detection of Cancer from CT Images	Research paper	Finished	ISI	Q3	2022	10.1155/2022/1293548
5	Al-Daghri, NM; Almiman, AA; Wani, K; Khattak, MNK; Aljohani, NJ; Alfawaz, H; Al-Hameidi, A; Aldisi, D; Alkhalidi, G; Sabico, S	Female	COVID-19 Lockdown and Lifestyle Changes in Saudi Adults With Types 1 and 2 Diabetes	Research paper	Finished	ISI	Q1	2022	10.3389/fpubh.2022.912816
6	Al-Otaiby, M; Almutairi, K; Vinluan, JM; Al Seraihi, A; Alonazi, WB; Qahtani, MH; Aljeri, T; Alhumud, MA; Alobaidi, N; Alhurishi, SA	Male	Demographic Characteristics, Comorbidities, and Length of Stay of COVID-19 Patients Admitted Into Intensive Care Units in Saudi Arabia: A Nationwide Retrospective Study	Research paper	Finished	ISI	Q2	2022	10.3389/fmed.2022.893954
7	Elsadek, MF; Almoajel, A	Female	Association between SORT1 gene polymorphism studies in obesity population	Research paper	Finished	ISI	Q2	2022	10.1016/j.jksus.2022.102052
8	Tarakeswara Rao B, Lakshmana Kumar VN, Padmapriya D, Pant K, B T, Alonazi WB, Almutairi KMA, D Raj, Ramesh Shahabadkar.	Male	Deep Neural Networks for Optimal Selection of Features Related to Flu	Research paper	Finished	ISI	Q4	2022	10.1155/2022/7639875
9	Almutairi, Mubarak; Harb, Kamal; Marey, Omar; Almutairi, Khalid;	Male	Evaluation of wind power generation projects to reduce air pollution using multi-criteria decision-making methods in Saudi Arabia	Research paper	Finished	ISI	Q2	2022	10.1007/s11356-022-21950-z
10	Aladel A, Verma AK, Dabeer S, Ahmad I, Alshahrani MY, AboHassan MS, Khan MI, Almutairi MG, Beg MMA.	Female	Association of IncRNA LINC01173 Expression with Vitamin-D and Vitamin B12 Level Among Type 2 Diabetes Patients	Research paper	Finished	ISI	Q3	2022	10.2147/DMSO.S369012
11	Rajkumar M, Bhukya SN, Ahalya N, Elumalai G, Sivanandam K, Almutairi KMA, Alonazi WB, Soma SR, Urugo MM.	Male	Impact of ANN in Revealing of Viral Peptides	Research paper	Finished	ISI	Q3	2022	10.1155/2022/7760734

12	Alounayari, Abdulaziz A, Almutairi, Khalid M; Vinluan, Jason M; Alonazi, Wadi B; Alzahrani, Hatim Gormallah; Batais, Mohammed Ali; Kaki, Fatmah Mohammed, Almeihal, Turkey H.	Male	A retrospective analysis of substance use among female psychiatric patients in Saudi Arabia	Research paper	Finished	ISI	Q1	2022	10.3389/fpsyg.2022.843785
13	AlShehri NM, AlMarzooqi MA.	Female	Consumers' Knowledge, Attitudes, and Practices Toward Calorie Labeling in Riyadh City, Saudi Arabia: A Cross-Sectional Assessment	Research paper	Finished	ISI	Q1	2022	10.3389/fpubh.2022.893978
14	Al-Daghiri NWI, AlFawaz H, Khan N, Al-Saleh Y, Aljohani NJ, Aldisi D, Alkhalidi G, Alqarni AM, Almasoudi HO, Alshehri LA, Alanzi RM, Khattak MNK, Elsaid MA, Alekail MC	Female	Association of Vitamin D Knowledge, Behavior and Attitude with BMI Status among Arab Adults	Research paper	Finished	ISI	Q1	2022	10.3390/ijerph191711107
15	Elsadek, MF; Almoajel, A	Male	Assessment of clinical and radiographic peri-implant parameters in the obese and non-obese, along with destructive pro-inflammatory cytokines IL-1 beta- and IL-6 in patients treated with Photodynamic therapy.	Research paper	Finished	ISI	Q3	2022	10.1016/j.pdpdt.2022.102844
16	Almarzooqi, MA	Female	Association between body image perception with demographic characteristics of physically active individuals during COVID-19 lockdown in Saudi Arabia	Research paper	Finished	ISI	NA	2022	10.3389/fspor.2022.985476
17	Syamsundararao T, Selvarani A, Rathi R, Vini Antony Grace N, Selvaraj D, Almutairi KMA, Alonazi WB, Priyan KSA, Mosissa R.	Male	An Efficient Signal Processing Algorithm for Detecting Abnormalities in EEG Signal Using CNN	Research paper	Finished	ISI	Q3	2022	10.1155/2022/1502934
18	Pitchai R, Dappuri B, Pramila PV, Vidhyalakshmi M, Shanthi S, Alonazi WB, Almutairi KMA, Sundaram RS, Beyene I.	Male	An Artificial Intelligence-Based Bio-Medical Stroke Prediction and Analytical System Using a Machine Learning Approach	Research paper	Finished	ISI	Q2	2022	10.1155/2022/5489084
19	Al-Daghiri, Nasser, Amer, Osama, Hameidi, Abdulaziz; Alfawaz, Hanan; Alharbi, Mohammed; Khattak, Malak Nawaz Khan; Alnaami, Abdullah; Nasser, Almiinan, Abeer, Wani, Kaiser; Khattak, Malak Nawaz Khan; Aljohani, Najj; Alfawaz, Hanan; Hameidi, Abdulaziz; Aldisi, Dara; Alkhalidi, Ghadah; Sabico	Female	Effects of a 12-Month Hybrid (In-Person+ Virtual) Education Program in the Glycemic Status of Arab Youth	Research paper	Finished	ISI	Q3	2022	10.1016/j.eprac.2022.10.049
20	Al-Daghiri, Nasser, Almiinan, Abeer, Wani, Kaiser; Khattak, Malak Nawaz Khan; Aljohani, Najj; Alfawaz, Hanan; Hameidi, Abdulaziz; Aldisi, Dara; Alkhalidi, Ghadah; Sabico	Female	COVID-19 Lockdown and Lifestyle Changes in Saudi Adults With Types 1 and 2 Diabetes	Research paper	Finished	ISI	Q3	2022	10.1016/j.eprac.2022.10.050
21	Bany Abdelnabi, Ahmad A; Al Theeb, Nader; Almomani, Mohammed A; Ghanem, Hanadi; Rosiwal, Stefan M;	Male	Effect of Electrode Parameters in the Electro-production of Reactive Oxidizing Species via Boron-doped Diamond under Batch Mode	Research paper	Finished	ISI	Q1	2022	10.1002/wer.10830
22	AlMarzooqi, MA; Saller, F	Female	Physical Activity Counseling in Saudi Arabia: A Systematic Review of Content, Outcomes, and Barriers	Research paper	Finished	ISI	Q2	2022	10.3390/ijerph192316350
23	Alsadhan N, Almaiman A, Pujades-Rodriguez M, Brennan C, Shuweihdi F, Alhurishi SA, West RM.	Female	Statistical methods for measuring trends in colorectal cancer incidence in registries: A systematic review	Research paper	Finished	ISI	Q2	2022	10.3389/fonc.2022.1049486

24	Al Zamrani, Amran K, Alaska, Yasser A; Alqahtani, Nawaf M; Alotaibi, Faisal; Majrashi, Mecciya; Alhazani, Lamy; Binkheder, Samar; Alhadheeb, Fatemah; Alkhalidi	Female	The Impact of a Patient Participating in Evaluating Patient Safety by Using the Patient Measure of Safety in Saudi Arabia: A Cross-Sectional Study.	Research paper	Finished	ISI	Q4	2023	10.1016/j.jksus.2022.102404
25	Alodhayani AA, Almutairi KM, Altasan Z, AlKhalidi G, Aljasser A.	Female	Impact of quarantine on sleep quality and psychological status in COVID-19 suspected cases in Riyadh, Saudi Arabia	Research paper	Finished	ISI	Q2	2023	10.1016/j.jksus.2022.102529
26	Alkhatiri, Ghadani, Aljontani, Najji, Hussain, Syed Danish; Alfawaz, Hanan A; Hameidi, Abdulaziz; Saadawy, Gamal M; Elsaid, Mohamed A; Alharbi, Mohammed	Female	General Public's Knowledge of Diabetes and Physical Activity in Saudi Arabia over Time: The Need to Refresh Awareness Campaigns	Research paper	Finished	ISI	Q2	2023	10.3390/healthcare11030286
27	Almomani, Mohammed A; Alshatnawi, Eman M; Abdelhadi, Abdelhakim N;	Male	Toward a Rapid and Sustainable Recovery in the Tourism Industry Using Lean Manufacturing Principals	Research paper	Finished	Non ISI	NA	2023	10.3390/app13042529
28	Alageel, Samah; Alhujaili, Maysa; Altwajiri, Yasmin; Bilal, Lisa; Alsukait, Reem;	Female	Barriers and facilitators to adopting healthier lifestyle among low-income women in Saudi Arabia: A qualitative study	Research paper	Finished	ISI	Q2	2023	10.1111/hex.13735
29	Elsadek, MF; Almoajel, A; Sonbol, AM; Aljarbou, HM	Male	Chloro-aluminum phthalocyanine-mediated photodynamic therapy improves peri-implant parameters and crevicular fluid cytokine levels in cigarette smokers with chronic hyperglycemia	Research paper	Finished	ISI	Q3	2023	10.1016/j.pdpdt.2023.103309
30	Alageel, Samah; Al-Sayyari, Lamis; Alhurishi, Sultana A;	Female	Identifying the needed knowledge and skills for health education specialists: qualitative study with stakeholders in Saudi Arabia: Knowledge and skills for health education specialists	Research paper	Finished	Non ISI	NA	2023	10.1007/s44217-023-00033-2.
31	Hayajneh, Mohammed T; Almomani, Mohammed A; AlSharman, Wala'M;	Male	A study on Jordanian green natural agro-wastes as potential inhibitors of mild steel corrosion in HCl solution	Research paper	Finished	ISI	Q2	2023	10.1680/jgrma.21.00040
32	Osabi LA, van de Klundert J, Alhurishi SA, Cramm JM.	Female	A theory-informed systematic review to understand physical activity among women in Gulf Cooperation Council countries	Research paper	Finished	ISI	Q2	2023	10.1186/s12889-023-15725-5
33	Al-Shalabi, Bashar; Almomani, Mohammed; Abu-Awwad, Mariam; Al-Ajlounic, Musa;	Male	Selecting the Best Material for Hydrogen Storage Using the Analytical Hierarchical Process	Research paper	Finished	Non ISI	NA	2023	10.59038/jjmie/170214
34	Abdelalil, E.S., Hayajneh, M. & Almomani, M.	Male	Fabrication of functionally graded injection molds using friction stir molding process of AA5083/brass-laminated composite	Research paper	Finished	Non ISI	NA	2023	10.1007/s40964-022-00320-8
35	Alhumud,M; Moore, S;Morgan,K.	Female	The Socio-Economic Determinants of Energy Drink Consumption and Related Health Outcomes in Riyadh, Saudi Arabia	Research paper	Finished	Non ISI	NA	2023	https://doi.org/10.5539/gjhs.v15n8p8

36	Mohamed F. Farahat, Iftikhar Alam, Dara Aldisi, Mohamed H. Mahmoud, Mahmoud M. A. Abulmeaty	Male	Designing and validation of an instrument for the assessment of dietary habits, physical activity, sun exposure and sleeping patterns among community-based Saudi adults.	research paper	finished	ISI	Q3	2023	https://doi.org/10.23751/pn.v25i1.12660
37	Mohammad Farouk Elsadek, Mohammad Farahat	Male	Effectiveness of photodynamic therapy as an adjunct to periodontal scaling for treating periodontitis in geriatric patients	research paper	finished	ISI	Q2	2022	https://doi.org/10.26355/eurrev_202203_28327
38	Mahmoud Abulmeaty, Ali Almajwal, Nawaf Alruwaili,	Male	Sulindac acetohydrazide derivative attenuates against cisplatin induced organ damage by modulation of antioxidant and inflammatory signaling pathways	Research paper	Finished	ISI	Q2	2022	10.1038/s41598-022-15950-9
39	Mahmoud Abulmeaty, Dara Aldisi	Male	Association of Long-Term Dietary Intake and Gastric Myoelectric Activity in Adults with Obesity	Research paper	Finished	ISI	NA	2022	10.1093/cdn/nzac070.002
40	Mahmoud Abulmeaty, Dara Aldisi, Ghadeer Aljuraiban, Zaid Aldossari, Suhail Razak, Yara Almuhtadi, Ali Almajwal	Male	Association of Gastric Myoelectric Activity with Dietary Intakes, Substrate Utilization, and Energy Expenditure in Adults with Obesity	Research paper	Finished	ISI	Q1	2022	10.3390/nu14194021
41	Mahmoud Abulmeaty, Dara Aldisi, Nawaf Alruwaili	Male	Diagnostic Value of Inflammatory Markers in Elderly Arab Women with Sarcopenia	Research paper	Finished	ISI	Q2	2022	10.3390/diagnostics12102293
42	Mahmoud Abulmeaty, Ali Almajwal, Suhail Razak, Khalid Alnumair, Ghadeer Aljuraiban	Male	Effect of Long-Term Continuous Light Exposure and Western Diet on Adropin Expression, Lipid Metabolism, and Energy Homeostasis in Rats. <i>Biology</i> 2021, 10, 413	Research paper	Finished	ISI	Q1	2023	10.3390/biology12020209
43	Mahmoud Abulmeaty, Dara Aldisi, Adel Alhamdan	Male	GLIM Criteria for Assessment of Malnutrition in Saudi Patients with Type 2 Diabetes	Research paper	Finished	ISI	Q1	2023	10.3390/nu15040897
44	Mahmoud Abulmeaty, Ali Almajwal, Suhail Razak,	Male	Energy Homeostasis-Associated (Enho) mRNA Expression and Energy Homeostasis in the Acute Stress Versus Chronic Unpredictable Mild Stress Rat Models	Research paper	Finished	ISI	Q2	2023	10.3390/biomedicines11020440
45	Mahmoud Abulmeaty, Ali Almajwal, Suhail Razak, Dara Aldisi, Ghadeer Aljuraiban, Yara Almuhtadi, Zaid Aldossari	Male	Gastric Myoelectric Activity and Body Composition Changes during Weight Loss via Sleeve Gastrectomy and Lifestyle Modification: Prospective Cohort Study	Research paper	Finished	ISI	Q2	2023	10.3390/healthcare11081105
46	Mahmoud Abulmeaty, Khalid Al-Numair, Suhail Razak,	Male	Inflammatory Cytokines, Redox Status, and Cardiovascular Diseases Risk after Weight Loss via Bariatric Surgery and Lifestyle Intervention	Research paper	Finished	ISI	Q3	2023	10.3390/medicina59040751
47	Mahmoud Abulmeaty, Ali Almajwal, Suhail Razak	Male	Adipose Tissue Oxidative Stress May Explain Weight Changes In A Chronic Unpredictable Mild Stress Rat Model	Research paper	Finished	Non ISI	NA	2023	https://doi.org/10.1016/j.clnesp.2022.09.065

48	Mahmoud Abulmeaty	Male	Combined Supplementation of Clostridium butyricum and Bifidobacterium infantis Diminishes Chronic Unpredictable Mild Stress-Induced Intestinal Alterations via Activation of Nrf-2 Signaling Pathway in Rats	Research paper	Finished	ISI	Q2	2023	10.3390/ijms24098264
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#	Teaching staff		Scientific Activity	Link to the article	Type **	Status ***	Publication Date	Journal Rank#	Q	impact fac	impact factor
	Name	Gender							Title *	Q	impact fac
1	Alhurishi, Sultana	Female	Al-Shroby, W. A., Sulimani, S. M., Alhurishi, S. A., Bin Dayel, M. E., Alsanie, N. A., & Alhraiwil, N. J. (2021). Awareness of Premarital Screening and Genetic Counseling among Saudis and its Association with Sociodemographic Factors: a National Study. <i>Jo</i>	https://doi.org/10.2147/JMDH.S296221	Research paper	Published	2021	ISI	Q3	2.404	3.521
2	Al-Momani, Mohammed Mahmoud	Male	Al-Momani, M. M. (2021). Indocyanine-mediated antimicrobial photodynamic therapy promotes superior clinical effects in stage III and grade C chronic periodontitis among controlled and uncontrolled diabetes mellitus: A randomized controlled clinical trial.	https://doi.org/10.1016/j.pdpdt.2021.102379	Research paper	Published	Sep 2021	ISI	Q3	3.631	3.603
3	Aldubayan, Khalid	Male	Aldubayan, K., Alsamani, A. S., Aladel, A., & Almuhtadi, Y. (2021). Physicians' knowledge of clinical nutrition discipline in Riyadh Saudi Arabia. <i>Healthcare</i> , 9 (12), 1721.	https://doi.org/10.3390/healthcare9121721	Research paper	Published	DEC 2021	ISI	Q3	2.645	3.044
4	Alhodaib, Hala	Female	Alhodaib, H., Alshakhs, M., Alsaïdan, S., Aldossari, H., Alnass, M., Alanezi, F., Aljabri, D., AL-salman, D., Al-Fayez, A., AlThani, B., & Alanzi, T. (2021). Evaluation of the role of Twitter in increasing the awareness and knowledge about diabetes among citizens of Saudi Arabia. <i>The Open Public Health Journal</i> , 14(1), 605–611.	10.2174/1874944502114010605	Research paper	Published	Dec 2021	ISI			
5	Alhodaib, Hala	Female	Alajwari, H. A., Alfayez, A., Alsalman, D., Alanezi, F., Alhodaib, H., Al-Rayes, S., Aljaffary, A., AlThani, B., AlNujaidi, H., Al-Saif, A. K., Attar, R., Aljabri, D., Al-Mubarak, S., Al-Juwair, M. M., Alrawiai, S., Alakrawi, Z., & Alanzi, T. M. (2021)	https://doi.org/10.1093/inthealth/ihab082	Research paper	Published	DEC 2021	ISI	Q3	2.473	2.451
6	Alhodaib, Hala	Female	Al-Hajri, Q. R., Alfayez, A., Alsalman, D., Alanezi, F., Alhodaib, H., Al-Rayes, S. A., Aljaffary, A., AlThani, B., AlNujaidi, H., Al-Saif, A. K., Attar, R., Aljabri, D., Al-Mubarak, S., Al-Juwair, M. M., Alrawiai, S., & Alanzi, T. M. (2021). The impact o	https://www.dovepress.com/the-impact-of-whatsapp-on-the-blood-donation-process-in-saudi-arabia-peer-reviewed-fulltext-article-JBM	Research paper	Published	2021	ISI	---	---	---
7	Alhodaib, Hala	Female	Alhodaib, H., & Alanzi, T. M. (2021). Understanding the impact of digital health strategies during the COVID-19 outbreak in Saudi Arabia. <i>Risk Management and Healthcare Policy</i> , Volume 14, 4581–4594.	https://www.dovepress.com/understanding-the-impact-of-digital-health-strategies-during-the-covid-peer-reviewed-fulltext-article-RMHP	Research paper	Published	2021	ISI	Q2	3.2	4.527
8	Alhodaib, Hala	Female	Alhodaib, H. I., & Alsulihem, S. (2021). Factors influencing the effectiveness of using flash glucose monitoring on glycemic control for type 1 diabetes in Saudi Arabia. <i>World Journal of Diabetes</i> , 12(11), 1908–1916.	https://doi.org/10.4239/wjd.v12.i11.1908	Research paper	Published	NOV 2021	ISI	Q3	3.763	7.348
9	Alhodaib, Hala	Female	AlOtaibi, N., Alsleebe, S., Alanezi, F., Alhodaib, H., AlThani, B., Aljabri, D., Alsalman, D., Al-Fayez, A., Saadah, A., Alrawiai, S., Alyousif, N., & Alanzi, T. (2021). Usage and acceptability of the wateen application among the population of Saudi A	https://www.dovepress.com/usage-and-acceptability-of-the-wateen-application-among-the-population-peer-reviewed-fulltext-article-JBM	Research paper	Published	2021	ISI	---	---	---

10	Alhodaib, Hala	Female	Alhusseini, M., Sahari, A., Alnujaidi, R., Almutairi, S., Alhodaib, H., AlShammari, M. M., Alanezi, F., Als Salman, D., Alfayez, A., Aljabri, D., Althumairi, A., Alamri, R., Aljaffary, A., & Alanzi, T. (2021). Students' perception towards using M-health applications for education in medical colleges of imam Abdulrahman bin Faisal University. <i>Informatics in Medicine Unlocked</i> , 25, 100660.	https://doi.org/10.1016/j.imu.2021.100660	Research paper	Published	July 2021	ISI	Q2		
11	Alhodaib, Hala	Female	Al-zahrani, S., Althumairi, A., Aljaffary, A., Alfayez, A., Als Salman, D., Alanezi, F., Alhodaib, H., Al-Rayes, S., Alrawiai, S. E., Aljabri, D. I., AlThani, B., Saadah, A., & Alanzi, T. M. (2021). Opinion of mental healthcare providers on the impact of electronic games on psychiatric patients in Saudi Arabia. <i>Informatics in Medicine Unlocked</i> , 25, 100647.	https://doi.org/10.1016/j.imu.2021.100647	Research paper	Published	June 2021	ISI	Q2		
12	Alhodaib, Hala	Female	Hassan, H., Alhodaib, H., Alanezi, F., AlThani, B., Althumairi, A., Alanzi, T., Als Salman, D., Al-Fayez, A., & Alameri, R. (2021). How the Royal Commission Health Services program in Jubail, Saudi Arabia, is using social media? <i>Informatics in Medicine Unlocked</i>	https://doi.org/10.1016/j.imu.2021.100638	Research paper	Published	June 2021	ISI	Q2		
13	Alhodaib, Hala	Female	Alhodaib, H. I., & Alsulihem, S. (2021). Factors influencing the effectiveness of using flash glucose monitoring on glycemic control for type 1 diabetes in Saudi Arabia. <i>World Journal of Diabetes</i> , 12 (11), 1908–1916.	https://www.wignet.com/1948-9358/full/v12/i11/1908.htm	Research paper	Published	NOV 2021	ISI	Q3	3.763	7.348
14	Alissa, Nawal	Female	Alissa, N. A. (2021). Knowledge and intentions regarding the PAP smear test among Saudi Arabian women. <i>PLOS ONE</i> , 16 (6).	https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0253850	Research paper	Published	JUN 2021	ISI	Q2	3.24	3.788
15	Alkhaldi, Ghadah	Female	Alkhaldi, G., Aljuraiban, G. S., Alhurishi, S., De Souza, R., Lamahewa, K., Lau, R., & Alshaikh, F. (2021). Perceptions towards covid-19 and adoption of preventive measures among the public in Saudi Arabia: A Cross Sectional Study. <i>BMC Public Health</i> ,	https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-021-11223-8#citeas	Research paper	Published	June 2021	ISI	Q2	3.295	4.003
16	Alkhaldi, Ghadah	Female	Metwally, A. S., Yakout, S. M., Khattak, M. N., Alkhaldi, G., & Al-Daghri, N. M. (2021). Vitamin D status and its association with multiple intelligence among Arab adolescents. <i>International Journal of Environmental Research and Public Health</i> , 18(24),	https://doi.org/10.3390/ijerph182413036	Research paper	Published	DEC 2021	ISI	Q2	3.39	3.789
17	Almoajel, Alia	Female	Aminullah, Shah, J., Alsubaie, A. S., Sehar, B., Khan, F. S., Nawsherwan, Omer, E. O., Almoajel, A. M., & Zeb, F. (2021). Association of cigarette smoking with hyperlipidemia in male individuals. <i>Food and Nutrition Sciences</i> , 12(10), 93	https://www.scirp.org/journal/paperin/formation.aspx?paperid=112375	Research paper	Published	October 2021	ISI			
18	Almoajel, Alia	Female	Karmakar, S., Kiran, R., Vaish, R., Chauhan, V. S., Ibrahim, S. M., & Almoajel, A. M. (2021). Effective properties and sensing capabilities of cement-based porous piezocomposites: A comparative study. <i>The European Physical Journal Plus</i> , 136(9).	https://doi.org/10.1140/epjp/s13360-021-01879-x	Research paper	Published	SEP 2021	ISI	Q1	3.911	3.304
19	Almoajel, Alia	Female	Almoajel, A. (2021). Attitudes, knowledge, and skills toward adopting evidence-based practice in clinical decision-making of registered nurses in Saudi Arabia. <i>Research and Theory for Nursing Practice</i> .	https://doi.org/10.1891/rtnp-d-20-00119	Research paper	Published	2021 Jun	ISI	Q4	0.688	1.063

20	Almoajel, Alia	Female	Islam, A. R., Islam, H. M. T., Shahid, S., Khatun, M. K., Ali, M. M., Rahman, M. S., Ibrahim, S. M., & Almoajel, A. M. (2021). Spatiotemporal nexus between vegetation change and extreme climatic indices and their possible causes of change. <i>Journal of Envi</i>	https://doi.org/10.1016/j.jenvman.2021.112505	Research paper	Published	JUL 2021	ISI	Q1	6.789	6.914
21	Almutairi, khalid	Male	Alodhayani, A., Almutairi, K. M., Vinluan, J. M., Alsadhan, N., Almigbal, T. H., Alonazi, W. B., & Batais, M. A. (2021). Gender difference in pain management among adult cancer patients in Saudi Arabia: A cross-sectional assessment. <i>Frontiers in Psychology</i>	https://www.frontiersin.org/articles/10.3389/fpsyg.2021.628223/full	Research paper	Published	AUG 2021	ISI	Q2	2.988	3.618
22	Almutairi, Khalid	Male	Alodhayani, A. A., Almutairi, K. M., Alshobaili, F. A., Alotaibi, A. F., Alkhalidi, G., Vinluan, J. M., Albedewi, H. M., & Al-Sayyari, L. (2021). Predictors of mental health status among quarantined COVID-19 patients in Saudi Arabia. <i>Healthcare</i> , 9 (10), 127	https://doi.org/10.3390/healthcare9101271	Research paper	Published	OCT 2021	ISI	Q3	2.645	3.044
23	Alomair, Noura	Female	Alomair, N., Alageel, S., Davies, N., & Bailey, J. V. (2021). Barriers to sexual and reproductive wellbeing among Saudi women: A qualitative study. <i>Sexuality Research and Social Policy</i> .	https://doi.org/10.1007/s13178-021-00616-4	Research paper	Published	JUL 2021	ISI	Q1	3.618	3.745
24	Alshaikh, Fahdah	Female	Alshehri, F., & Alshaikh, F. (2021). Exploring the constituent elements of a successful mobile health intervention for prediabetic patients in King Saud University Medical City Hospitals in Saudi Arabia: Cross-sectional study. <i>JMIR Formative Research</i> , 5 (7)	https://doi.org/10.2196/22968	Research paper	Published	July 2021	ISI	Q3		
25	Govindasamy, Chandramohan	Male	Velmurugan, P., Mohanavel, V., Sekar, P., Vijayanand, S., Chinnathambi, A., Govindasamy, C., & Sivakumar, S. (2022). Influence of dissolved oxygen on the synthesis of AG-au mono and bimetallic nanostructure using Cudrania tricuspidata leaf extract and	https://doi.org/10.1016/j.matlet.2021.131471	Research paper	Published	DEC 2021	ISI	Q2	3.423	3.003

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#	Teaching staff		Scientific Activity						Q	impact fac	impact factor
	Name	Gender	Title *	Link to the article	Type **	Status ***	Publication Date	Journal Rank#	Q	impact fac	impact factor:
1	Alhodaib, Hala	Female	Alhodaib, H. (2022). E-health literacy of secondary school students in Saudi Arabia. <i>Informatics in Medicine Unlocked</i> , 30, 100922.	https://doi.org/10.1016/j.imu.2022.100922	Research paper	Published	March 2022	ISI	Q2		
2	Alhodaib, Hala	Female	Al Ansari, F. S., Alfayez, A., Alsalman, D., Alanezi, F., Alhodaib, H., Al-Rayes, S., Aljabri, D., Alrawiai, S., Alakrawi, Z., Saadah, A., Al-Juwair, M. M., Aljaffary, A., AlThani, B., Mushcab, H., Alanzi, T. M., AlNujaidi, H., Al-Saif, A. K., Attar, R.,	https://doi.org/10.1093/inthealth/ihac008	Research paper	Published	March 2022	ISI	Q3	2.473	2.451
3	Alhodaib, Hala	Female	Abdullah, A., Alanzi, T., Al-Salman, D., Al-Rayes, S., Al-Fayez, A., Alrawiai, S., Althumairi, A., Hariri, B., Alameri, R., & Alhodaib, H. (2022). How are pharmacists using telegram for professional purposes in the Arab World? <i>The Open Public Health J</i>	https://doi.org/10.2174/18749445-v15-e2201280	Research paper	Published	March 2022	ISI			

4	Alhodaib, Hala	Female	Hijlis, S.-a, Alanzi, T., Alanezi, F., Alhodaib, H., Althumairi, A., Aljaffary, A., Aljabri, D., Alrayes, S., Als Salman, D., Al-Fayez, A., Alrawiai, S., AlThani, B., Alakrawi, Z., Saadah, A., & Alyousif, N. (2021). Use of social media for the improvement o	https://doi.org/10.1093/inthealth/ihab042	Research paper	Published	MAY 2022	ISI	Q3	2.473	2.451
5	Alhodaib, Hala	Female	Alanzi, T. M., Althumairi, A., Aljaffary, A., Alfayez, A., Als Salman, D., Alanezi, F., Alhodaib, H., AlShammari, M. M., AL-Dossary, R., Al-Rayes, S., Hariri, B., & AlThani, B. (2021). Evaluation of the MAWID mobile healthcare application in delivering	https://doi.org/10.1093/inthealth/ihab018	Research paper	Published	MAR 2022	ISI	Q3	2.473	2.451
6	Alhurishi, Sultana	Female	Alsadhan, N., Almaiman, A., Pujades-Rodriguez, M., Brennan, C., Shuweihdi, F., Alhurishi, S. A., & West, R. M. (2022). A systematic review of methods to estimate colorectal cancer incidence using population-based cancer registries. <i>BMC Medical Research Me</i>	https://doi.org/10.1186/s12874-022-01632-7	Review	Published	MAY 2022	ISI	Q1	4.615	5.26
7	Alhurishi, Sultana	Female	Osabi, L. A., Klundert, J., Alhurishi, S. A., & Cramm, J. M. (2022). A theory-informed systematic review to understand physical activity among women in GCC countries.	https://doi.org/10.21203/rs.3.rs-1486044/v1	systematic review	Published	April 2022	Non-ISI		3.295	4.003
8	Alissa, Nawal	Female	Alissa, N. A. (2022). Cultural challenges to weight management: A qualitative study of Saudi women's experiences. <i>Journal of Community Health Nursing</i> , 39 (1), 12–24.	https://doi.org/10.1080/07370016.2022.2028062	Research paper	Published	JAN 2022	ISI	Q4	0.974	1.143
9	Alkhaldi, Ghadah	Female	Al-Daghri, N. M., Amer, O. E., Hameidi, A. A., Alfawaz, H., Alharbi, M., Khattak, M. N., Alnaami, A. M., Aljohani, N. J., Alkhaldi, G., Wani, K., & Sabico, S. (2022). Effects of a 12-month hybrid (in-person + virtual) education program in the glyceemic	https://www.mdpi.com/2072-6643/14/9/1759	Research paper	Published	MAY 2022	ISI	Q1	5.719	6.352
10	Alkhaldi, Ghadah	Female	Aljehani, N., Razee, H., Ritchie, J., Valenzuela, T., Bunde-Birouste, A., & Alkhaldi, G. (2022). Exploring female university students' participation in physical activity in Saudi Arabia: A mixed-methods study. <i>Frontiers in Public Health</i> , 10.	https://doi.org/10.3389/fpubh.2022.829296	Research paper	Published	MAR 2022	ISI	Q1	3.709	4.022
11	AlMarzooqi, Mezna	Female	AlMarzooqi, M. A., Albawardi, N. M., Altamimi, A. A., Altalhi, A. S., & Al-Hazzaa, H. M. (2022). Patterns and associations of physical activity, screen time, sleep, and dietary habits among Saudi females participating in fitness centers. <i>Healthcare</i> , 10 (6)	https://doi.org/10.3390/healthcare10060958	Research paper	Published	May 2022	ISI	Q3	2.645	3.044
12	AlMarzooqi, Mezna	Female	AlMarzooqi, M. A., Alhaj, O. A., Alrasheed, M. M., Helmy, M., Trabelsi, K., Ebrahim, A., Hattab, S., Jahrami, H. A., & Ben Saad, H. (2022). Symptoms of nomophobia, psychological aspects, insomnia and physical activity: A cross-sectional study of esports players in Saudi Arabia. <i>Healthcare</i> , 10(2), 257.	https://doi.org/10.3390/healthcare10020257	Research paper	Published	January 2022	ISI	Q3	2.645	3.044
13	Almoajel, Alia	Female	Almoajel, A., Alshamrani, S., & Alyabsi, M. (2022). The relationship between e-health literacy and breast cancer literacy among Saudi women. <i>Frontiers in Public Health</i> , 10.	https://www.frontiersin.org/articles/10.3389/fpubh.2022.841102/full	Research paper	Published	APR 2022	ISI	Q1	3.709	4.022

14	Almoajel, Alia	Female	Elsadek, M. F., & Almoajel, A. (2022). Assessment of clinical and radiographic peri-implant parameters in the obese and non-obese, along with destructive pro-inflammatory cytokines il-1 β - and IL-6 in patients treated with photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 39, 102844.	https://www.sciencedirect.com/science/article/abs/pii/S1572100022001338?via%3Dihub	Research paper	Published	2022 Apr	ISI	Q3	3.631	3.603
15	Almoajel, Alia	Female	Elsadek, M. F., Almoajel, A., & Farahat, M. F. (2022). Ameliorative effects of Ribes rubrum oil against gastric ulcers caused by indomethacin in experimental models. <i>Saudi Journal of Biological Sciences</i> , 29(1), 30–34.	https://doi.org/10.1016/j.sjbs.2021.10.029	Research paper	Published	JAN 2022	ISI	Q2	4.219	4.432
16	Almoajel, Alia	Female	Karmakar, S., Kiran, R., Vaish, R., Chauhan, V. S., Ibrahim, S. M., & Almoajel, A. M. (2021). Effective properties and sensing capabilities of cement-based porous piezocomposites: A comparative study. <i>The European Physical Journal Plus</i> , 136(9).	https://doi.org/10.1140/epip/s13360-021-01879-x	Research paper	Published	SEP 2021	ISI	Q1	3.911	3.304
17	Almutairi, Khalid	Male	Almutairi, K., Almutairi, M., Harb, K., & Marey, O. (2022). Optimal sizing grid-connected hybrid PV/generator/battery systems following the prediction of CO2 emission and electricity consumption by machine learning methods (MLP and SVR): Aseer, Tabuk, and Eastern Region, Saudi Arabia. <i>Frontiers in Energy Research</i> , 10.	https://doi.org/10.3389/fenrg.2022.879373	Research paper	Published	April 2022	ISI	Q2		
18	Almoajel, Alia	Female	Elsadek, M. F., & Almoajel, A. (2022). Association between Sort1 gene polymorphism studies in obesity population. <i>Journal of King Saud University - Science</i> , 34(5), 102052.	https://doi.org/10.1016/j.jksus.2022.102052	Research paper	Published	July 2022	ISI	Q2	4.011	
19	Govindasamy, Chandramohan	Male	Kim, N. Y., Jung, Y. Y., Yang, M. H., Chinnathambi, A., Govindasamy, C., Narula, A. S., Namjoshi, O. A., Blough, B. E., & Ahn, K. S. (2022). Tanshinone IIA exerts autophagic cell death through down-regulation of β -catenin in renal cell carcinoma cells. <i>Biochimie</i> , 200, 119–130.	https://doi.org/10.1016/j.biochi.2022.05.018	Research paper	Published	May 2022	ISI	Q1		
20	Govindasamy, Chandramohan	Male	Jung, Y. Y., Um, J.-Y., Chinnathambi, A., Govindasamy, C., Sethi, G., & Ahn, K. S. (2022). Leelamine modulates STAT5 pathway causing both autophagy and apoptosis in chronic myelogenous leukemia cells. <i>Biology</i> , 11(3), 366.	https://doi.org/10.3390/biology11030366	Research paper	Published	MAR 2022	ISI	Q1	5.079	_____
21	Govindasamy, Chandramohan	Male	Lan Chi, N. T., Narayanan, M., Chinnathambi, A., Govindasamy, C., Subramani, B., Brindhadevi, K., Pimpimon, T., & Pikulkaew, S. (2022). Fabrication, characterization, anti-inflammatory, and anti-diabetic activity of silver nanoparticles synthesized fr	https://doi.org/10.1016/j.envres.2022.112684	Research paper	Published	MAY 2022	ISI	Q1	6.498	6.824

		Program	Health education									
		Year	2020									
#	Teaching staff		Scientific Activity					Q	impact factor	impact factor		
	Name	Gender	Title *	Link to the article	Type **	Status ***	Date of publication	Journal Rank#	Q	impact factor 2019	impact factor	
1	Al-mutairi, Khalid	Male	Abudari, A., Almakhlafas, K., Alnosani, F., Albaiz, S., Almutairi, K., & Aljerian, N. (2020). The Middle East respiratory Syndrome coronavirus (MERS-CoV) outbreak at king abdul-aziz medical city-riyadh from emergency medical services perspective. Prehospital and disaster medicine, 35(4), 457-461.	https://www.cambridge.org/core/journals/prehospital-and-disaster-medicine/article/middle-east-respiratory-syndrome-coronavirus-merscov-outbreak-at-king-abdulaziz-medical	Research paper	Published	20-May-20	ISI	Q3	1.315	1.23	
2	Al-ageel, Samah	Female	Alomair, N., Alageel, S., Davies, N., & Bailey, J. V. (2020). Factors influencing sexual and reproductive health of Muslim women: a systematic review. Reproductive Health, 17, 1.	https://reproductive-health.biomedcentral.com/track/pdf/10.1186/s12978-020-0888-1.pdf	Systematic review	Published	05-Mar-20	ISI	Q2	2.177	2.836	
3	Al-ageel, Samah	Female	Alomair, N., Alageel, S., Davies, N., & Bailey, J. V. (2020). Sexually transmitted infection knowledge and attitudes among Muslim women worldwide: a systematic review. Sexual and reproductive health matters, 28(1), 1731296.	https://www.tandfonline.com/doi/full/10.1080/26410397.2020.1731296	Systematic review	Published	23-Mar-20	ISI	Q4	_____	_____	
4	Al-ageel, Samah	Female	Alageel, S., Gulliford, M. C., Wright, A., Khoshaba, B., & Burgess, C. (2020). Engagement with advice to reduce cardiovascular risk following a health check programme: A qualitative study. Health Expectations, 23(1), 193-201.	https://onlinelibrary.wiley.com/doi/pdf/10.1111/hex.12991	Research paper	Published	Feb-20	ISI	Q2	3.008	3.034	
5	Al-ageel, Samah	Female	Garner-Purkis, A., Alageel, S., Burgess, C., & Gulliford, M. (2020). A community-based, sport-led programme to increase physical activity in an area of deprivation: a qualitative case study. BMC public health, 20(1), 1-11.	https://link.springer.com/article/10.1186/s12889-020-08661-1	Research paper	Published	29-Jun-20	ISI	Q2	2.521	3.182	
6	Alissa, Nawal	Female	Alissa, N. A. (2020). Advocating for Nutrition Education, Promotion, and Care Among Dementia Residents: Considerations for Long-Term Care Professionals. International Quarterly of Community Health Education, 0272684X20973835.	https://journals.sagepub.com	Research paper	Published	03-Dec-20	ISI	Not availa	Not available	Not available	
7	Alissa, Nawal	Female	Alissa, N. (2020). Knowledge and Intentions Regarding the Pap Smear Test Among Saudi Arabian Women.	https://assets.researchsquare.com	Research paper	Published	2020	Non-ISI				
8	Al-Marzooqi, Mezna	Female	Al Tamimi, A. A., Alawarot, N. W., AlMarzooqi, M. A., Aljubairi, M., & Al-Hazzaa, H. M. (2020). Lifestyle Behaviors and Socio-Demographic Factors Associated with Overweight or Obesity Among Saudi Females Attending Fitness Centers. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 13, 2643-2652.	https://www.ncbi.nlm.nih.gov	Research paper	Published	24-Jul-20	ISI	Q3	2.842	_____	

9	Alhumud, Manal	Female	Alhumud, M., Moore, S., & Morgan, K. (2020). Energy Drink Mechanisms of Harm in Young People and Adolescents: A Narrative Review. <i>Journal of Food and Nutrition Research</i> , 8(1), 33-38.	http://article.foodnutritionre	Research paper	Published	Jan-20	ISI	Q4	0.756	0.925
10	Alhumud, Manal	Female	Alhumud, M. (2020). The prevalence, socio-economic determinants, and related health outcomes of energy drink consumption among young people in Wales and Saudi Arabia: A mixed-method study (Doctoral dissertation, Cardiff University).	http://orca.cf.ac.uk/133203	Thesis submitted for	Published	Mar-20	Non-ISI			
11	Al-hodaib, Hala	Female	Alanzhi, T., Al Madani, R. A., Saadah, A. M., Alanezi, F., & Alhodaib, H. (2020). Saudi Arabian healthcare professionals' perceptions of using LinkedIn for professional development. <i>Informatics in Medicine Unlocked</i> , 20, 100414.	https://www.sciencedirect.c	Research paper	Published	14-Aug-20	Non-ISI			
12	Al-hodaib, Hala	Female	Alanzhi, T., Alanzhi, T., & Alhodaib, H. (2020, October). Use of social media by healthcare providers in Saudi Arabia: reasons and usefulness for their professional development. In <i>2020 19th International Symposium on Distributed Computing and Applications for Business Engineering and Applications (DCBAE)</i> (pp. 223-225). IEEE.	https://ieeexplore.ieee.org/	Paper for the 2020 1	Published	2020	Non-ISI			
13	Al-hodaib, Hala	Female	Alhodaib, H. F., Alanzhi, T., Chandani, J. S., Hanif, W., Sankaranarayanan, S., Paul, S., ... & Nirantharakumar, K. (2020). Mobile Clinical Decision Support System for the Management of Diabetic Patients With Kidney Complications in UK Primary Care Settings: Mixed Methods Feasibility Study. <i>JMIR diabetes</i> , 5(4), e19650.	https://diabetes.jmir.org/20	Research paper	Published	18-Nov-20	Non-ISI			
14	Al-hodaib, Hala	Female	Al-Faraj, M. A., Alanzhi, T., & Alhodaib, H. (2020, October). Use of mobile phones and social media by healthcare professionals in the ER hospital departments in Dammam, Saudi Arabia: benefits and risks. In <i>2020 19th International Symposium on Distributed Computing and Applications for Business Engineering and Applications (DCBAE)</i> (pp. 223-225). IEEE.	https://ieeexplore.ieee.org/	Research paper	Published	2020	Non-ISI			
15	Adel A. Alhamdan, May almuammar	Male, Fem	Alamdan, A. A., Almuammar, M. N., Bindawas, S. M., Alshammari, S. A., Al-Amoud, M. M., & Calder, P. C. (2020). Body composition analysis by bioelectrical impedance and its relationship with nutritional status in older adults: a cross-sectional descriptive study. <i>Progress in Nutrition</i> .	https://www.researchgate.r	Research paper	Published	21-Nov-20	ISI	Q4	0.344	0.351
16	Sultana A. Alhurishi	Female	Al-Wathinani, A., Hertelendy, A. J., Alhurishi, S., Mobrad, A., Alhazmi, R., Altuwaijri, M., ... & Goniewicz, K. (2020). Increased Emergency Calls during the COVID-19 Pandemic in Saudi Arabia: A National Retrospective Study. <i>Healthcare</i> 2021, 9, 14.	https://media.proquest.com	Research paper	Published	24-Dec-20	Non-ISI			
17	Ghadah Al-kaldi. Sultana Alhurishi.	Female	Alkhalidi, G., Aljuraiban, G. S., Alhurishi, S., De Souza, R., Lamahewa, K., Lau, R., & Alshaikh, F. (2020). Perceptions Towards COVID-19 and Adoption of Preventive Measures Among the Public in Saudi Arabia: A Cross Sectional Study.	https://assets.researchsqu	Research paper	Published	2020	Non-ISI			

18	Badreldin A. Mohammed	Male	Al-Khureif, A. A., Mohamed, B. A., Siddiqui, A. Z., Hashem, M., Khan, A. A., & Divakar, D. (2020). Clinical, host-derived immune biomarkers and microbiological outcomes with adjunctive photochemotherapy compared with local antimicrobial therapy in the treatment of peri-implantitis in cigarette smokers. <i>Photodiagnosis and photodynamic therapy</i> , 30, 101795.	https://www.sciencedirect.com	Research paper	Published	09-Feb-20	ISI	Q3	2.894	2.874
19	Badreldin A. Mohammed	Male	Khan, A. A., AlKhureif, A. A., Mohamed, B. A., & Bautista, L. S. (2020). Enhanced mechanical properties are possible with urethane dimethacrylate-based experimental restorative dental composite. <i>Materials Research Express</i> , 7(10), 105307.	https://iopscience.iop.org/	Research paper	Published	16-Oct-20	ISI	Q3	1.929	1.783
20	Badreldin A. Mohammed. Mohamed	Male	Mohamed, B. A., Mahfouz, M. S., & Badr, M. F. (2020). Physical activity and its associated factors in females with type 2 diabetes in Riyadh, Saudi Arabia. <i>Plos one</i> , 15(10), e0239905.	https://journals.plos.org/pl	Research paper	Published	01-Oct-20	ISI	Q2	2.74	3.227
21	Badreldin A. Mohammed	Male	Al-Khureif, A. A., Mohamed, B. A., Al-Shehri, A. M., Khan, A. A., & Divakar, D. D. (2020). Bond assessment of resin modified glass ionomer cement to dentin conditioned with photosensitizers, laser and conventional regimens. <i>Photodiagnosis and photodynamic therapy</i> , 30, 101795.	https://www.sciencedirect.com	Research paper	Published	Jun-20	ISI	Q3	2.894	2.874
22	Badreldin A. Mohammed	Male	Al-Khureif, A. A., Mohamed, B. A., Siddiqui, A. Z., Khan, A. A., & Divakar, D. D. (2020). Repeated application of photodynamic and antibiotic therapy as an adjunct to root surface debridement in patients with grade C and stage III or IV aggressive periodontitis. <i>Photodiagnosis and photodynamic therapy</i> , 30, 101610.	https://www.sciencedirect.com	Research paper	Published	Mar-20	ISI	Q3	2.894	2.874
23	Badreldin A. Mohammed. Mohamed	Male	Mohamed, B. A., Mahfouz, M. S., & Badr, M. F. (2020). Food selection under stress among undergraduate students in Riyadh, Saudi Arabia. <i>Psychology research and behavior management</i> , 13, 211.	https://www.ncbi.nlm.nih.g	Research paper	Published	28-Feb-20	ISI	Q2	2.03	_____
24	Mohamed F. Farahat	Male	Shbeeb, D. A., Farahat, M. F., & Ismail, H. M. (2020). Micronutrients Analysis of Fresh and Canned "agaricus Bisporus" and "pleurotus Ostreatus" Mushroom Sold in Alexandria Markets, Egypt. <i>International Journal of Nutrition</i> , 5(3), 1.	https://oap-lifescience.org/	Research paper	Published	16-Mar-20	Non-ISI			
25	Elsadek, Mohamed Farouk, Badreldin	Male	Elsadek, M. F., Ahmed, B. M., Alkhwatani, D. M., & Siddiqui, A. Z. (2020). A comparative clinical, microbiological and glycemic analysis of photodynamic therapy and Lactobacillus reuteri in the treatment of chronic periodontitis in type-2 diabetes mellitus patients. <i>Photodiagnosis and photodynamic therapy</i> , 30, 101620.	https://www.sciencedirect.com	Research paper	Published	01-Mar-20	ISI	Q3	2.894	2.874
26	Chandramohan Govindasamy. Elsadek	Male	Rengarajan, S., Melanathuru, V., Govindasamy, C., Chinnadurai, V., & Elsadek, M. F. (2020). Antioxidant activity of flavonoid compounds isolated from the petals of Hibiscus rosa sinensis. <i>Journal of King Saud University-Science</i> , 32(3), 2236-2242.	https://reader.elsevier.com	Research paper	Published	04-Mar-20	ISI	Q2	3.819	_____

27	Elsadek, Mohamed Farouk. Badreldi	Male	Zewail, M. M., Sadek, K. M., Elsadek, M. F., Mahmoud, S. F., Ahmed, B. M., & Khafaga, A. F. (2020). Sidr honey abrogates the oxidative stress and downregulates the hyaluronic acid concentration and gene expression of TGF β 1 and COL1a1 in rat model of thioacetamide induced hepatic fibrosis. <i>Animal Science Journal</i> , 91(4).	https://onlinelibrary.wiley.com	Research paper	Published	21-Jul-20	ISI	Q2	1.399	1.479
28	Elsadek, Mohamed Farouk. Badreldi	Male	Elsadek, M. F., Ahmed, B. M., & Eskandrani, R. M. (2020). Level of pain intensity, cytokine profiling and microbial load after photodynamic therapy in acute severe pericoronitis. <i>Photodiagnosis and Photodynamic Therapy</i> , 31, 101830.	https://www.sciencedirect.com	Research paper	Published	05-Jun-20	ISI	Q3	2.894	2.874
29	Elsadek, Mohamed Farouk. Badreldi	Male	Abu Ghannima, M. M., Elsadek, M. F., Taha, A. E., El-Hack, A., Mohamed, E., Alagawany, M., ... & El-Sabrou, K. (2020). Effect of housing system and rosemary and cinnamon essential oils on layers performance, egg quality, haematological traits, blood chemistry, immunity, and antioxidant. <i>Animals</i> , 10(2), 245.	https://www.mdpi.com/2076	Research paper	Published	04-Feb-20	ISI	Q1	2.323	_____
30	Elsadek, Mohamed Farouk. Badreldi	Male	El-Saadony, M. T., Elsadek, M. F., Mohamed, A. S., Taha, A. E., Ahmed, B. M., & Saad, A. M. (2020). Effects of chemical and natural additives on cucumber juice's quality, shelf life, and safety. <i>Foods</i> , 9(5), 639.	https://res.mdpi.com/d_attachment	Research paper	Published	15-May-20	ISI	Q1	4.092	_____
31	Elsadek, Mohamed Farouk. Badreldi	Male	Elsadek, M. F., Ahmed, B. M., Eskandrani, R. M., & Fahmy, T. S. (2020). Clinical and Microbiological Outcomes of Topical Aloe Vera Gel vs. Photochemotherapy as an Adjunct to Non-surgical Periodontal Treatment in Periodontitis. <i>Planta Medica International Open</i> , 7(03), e100-e105.	https://www.thieme-connect.com	Research paper	Retracted	15-Apr-20	Non-ISI			
32	Mahmoud M. Abulmeaty. Al-majwal,	Male, Female	Abulmeaty, M. M. A., Almajwal, A. M., Alam, I., Razak, S., Elsadek, M. F., Aljuraiban, G. S., ... & Malash, A. M. (2020). Relationship of vitamin D-deficient diet and irisin, and their impact on energy homeostasis in rats. <i>Frontiers in physiology</i> , 11.	https://www.ncbi.nlm.nih.gov	Research paper	Published	31-Jan-20	ISI	Q1	3.367	3.697
33	Al-Momani, Mohammed Mahmoud	Male	Al-Momani, M. M. (2020). Admission patterns and risk factors linked with neonatal mortality: A hospital-based retrospective study. <i>Pakistan Journal of Medical Sciences</i> , 36(6), 1371.	https://www.ncbi.nlm.nih.gov	Research paper	Published	September-October 2020	ISI	Q4	0.754	0.973
34	Al-Momani, Mohammed Mahmoud	Male	Al-Momani, M. M. (2020). Knowledge, practice and attitude about photodynamic therapy use among practicing nurses: A large scale cross-sectional data on implementation of photodynamic therapy education. <i>Photodiagnosis and photodynamic therapy</i> , 30, 101749.	https://www.sciencedirect.com	Research paper	Published	Jun-20	ISI	Q3	2.894	2.874
35	Mahmoud M. Abulmeaty. Ghadeer A	Male, Female	Abulmeaty, M. M., Aljuraiban, G. S., Alaidarous, T. A., & Alkahtani, N. M. (2020). Body composition and the components of metabolic syndrome in type 2 diabetes: the roles of disease duration and glycemic control. <i>Diabetes, metabolic syndrome and obesity: targets and therapy</i> , 13, 1051.	https://www.ncbi.nlm.nih.gov	Research paper	Published	2020	ISI	Q3	2.842	_____

45	Almuammar, May. Abulmeaty, Mahm	Female, M	Almutawa, D. A., Almuammar, M., Elshafie, M. M., Aljuraiban, G. S., Alnafisah, A., & Abulmeaty, M. (2020). Survival and Nutritional Status of Male and Female Heart Transplant Patients Based on the Nutritional Risk Index. <i>Nutrients</i> , 12(12), 3868.	https://res.mdpi.com/d_atta	Research paper	Published	17-Dec-20	ISI	Q1	4.546	5.089
46	Mahmoud M. Abulmeaty	Male	Aldosari, M. S., Olaish, A. H., Nashwan, S. Z., Abulmeaty, M. M., & BaHammam, A. S. (2020). The effects of caffeine on drowsiness in patients with narcolepsy: a double-blind randomized controlled pilot study. <i>Sleep and Breathing</i> , 24(4), 1675-1684.	https://link.springer.com/ar	Research paper	Published	26-Mar-20	ISI	Q3	2.162	2.134
47	Alafif, Noura. Abulmeaty Mahmoud.	Female, M	Alghafees, G., Alqahtani, A., Alafif, N., Elahmedi, M., & Abulmeaty, M. M. A. (2020). Short-term nutritional outcomes of endoscopic sleeve gastropasty vs laparoscopic sleeve gastrectomy for management of obesity. <i>Clinical Nutrition ESPEN</i> , 40, 543.	https://clinicalnutritionespe	Research paper	Published	01-Dec-20	ISI			
48	Chandramohan Govindasamy	Male	Govindasamy, C., Deepika, K., Lydia, D. E., Agada, R., Thagriki, D., Govindasamy, C., ... & Kim, H. J. (2020). Profiling the phyto-constituents of Punica granatum fruits peel extract and accessing its in-vitro antioxidant, anti-diabetic, anti-obesity, and angiotensin-converting enzyme inhibitory properties. <i>Journal of Functional Foods</i> , 37(12), 103557.	https://www.sciencedirect.c	Research paper	Published	Dec-20	ISI	Q2	2.802	3.424
49	Chandramohan Govindasamy	Male	Govindasamy, C., Govindasamy, C., & Rajan, M. (2020). Corrigendum to " Binary Functional Porous Multi Mineral-Substituted Apatite Nanoparticles for Reducing Osteosarcoma Colonization and Enhancing Osteoblast Cell Proliferation "[<i>Mat. Sci. Eng.: C</i> 79 (2017) 875-885]. <i>Materials science & Engineering C-Materials for biological applications</i> , 106, 101557.	https://reader.elsevier.com	Corrigendum	Published	Jan-20	ISI	Q1	5.88	5.364
50	Chandramohan Govindasamy	Male	Govindasamy, C., Govindasamy, C., & Rajan, M. (2020). Binary functional porous multi mineral substituted apatite nanoparticles for reducing osteosarcoma colonization and enhancing osteoblast cell proliferation (vol C 79, pg 875, 2017). <i>MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS</i> , 106, 101557.	http://ir.mkuniversity.ac.in/	Research paper	Published	18-Mar-20	ISI	Q1	5.88	5.364
51	Al-moajel, Alia	Female	Al Jasser, B., & Almoajel, A. (2020). Adopting the Triple Aim Framework in the Saudi Healthcare System: A Delphi Study. <i>Risk Management and Healthcare Policy</i> , 13, 2189.	https://www.ncbi.nlm.nih.g	Research paper	Published	2020	ISI	Q2	2.429	
52	Al-moajel, Alia	Female	Almoajel, A. (2020). Quality of Palliative Care: Perspective of Healthcare Providers at a Tertiary Hospital in Riyadh, Saudi Arabia. <i>Journal of religion and health</i> , 1-16.	https://link.springer.com/ar	Research paper	Published	17-Feb-20	ISI	Q4	1.162	1.27
53	Adel A. Alhamdan, May almuammar	Male, Fem	Alsamman, S. A., Alsamman, A. A., Bindawas, S. M., Al-Amoud, M. M., Al-Orf, S. M., Al-Muammar, M. N., & Calder, P. C. (2020). Assessing the cognitive status of older adults attending primary healthcare centers in Saudi Arabia using the Mini-Mental State Examination. <i>Saudi Medical Journal</i> , 44(12), 1315-1324.	https://go.gale.com/ps/ano	Research paper	Published	Dec-20	ISI	Q3	1.195	1.38

56	Adel A. Alhamdan, May almuammar	Male, Female	Alhamdan, A. A., Almuammar, M. N., Bindawas, S. M., Alshammari, S. A., Al-Amoud, M. M., & Calder, P. C. (2020). Body composition analysis by bioelectrical impedance and its relationship with nutritional status in older adults: a cross-sectional descriptive study. <i>Progress in Nutrition</i> .	https://www.researchgate.net/publication/354111111	Research paper	Published	21-Nov-20	ISI	Q4	0.344	0.351
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		Program	Health education								
		Year	2021								
#	Teaching staff		Scientific Activity					Q	impact factor	impact factor	
	Name	Gender	Title *	Link to the article	Type **	Status ***	Date of publication	Journal Rank#	Q	impact factor 2019	impact factor for 5 years
1	Al-mutairi, Khalid	Male	Alodhayani, A., Almutairi, K. M., Vinluan, J. M., Almigbal, T. H., Alonazi, W. B., Batais, M. A., & Alnassar, M. M. (2021). Association between self-care management practices and glycemic control of patients with type 2 diabetes mellitus in Saud Arabia: A cross-sectional study. <i>Saudi Journal of Biological Sciences</i> , 28(4), 2460-2465.	https://www.sciencedirect.com/science/article/pii/S1319562X21000486	Research paper	Published	Apr-21	ISI	Q2	2.802	3.424
2	Al-mutairi, Khalid	Male	Batais, M. A., Almutairi, K. M., Almigbal, T. H., Alodhayani, A., Alonazi, W. B., Vinluan, J. M., ... & Aljubab, R. A. (2021). Recommendation of Aspirin-Guide App and Physicians Clinical Decision of Aspirin Use to Prevent CVD Among Diabetic Patients, Is there any Differences?. <i>Journal of Cardiovascular Pharmacology</i> .	https://journals.sagepub.com/doi/pdf/10.1177/1074248420958976	Research paper	Published	2021	ISI	Q3	2.322	2.584
3	Al-ageel, Samah	Female	Alomair, N., Alageel, S., Davies, N., & Bailey, J. V. (2021). Sexual and reproductive health knowledge, perceptions and experiences of women in Saudi Arabia: a qualitative study. <i>Ethnicity & Health</i> , 1-19.	https://www.tandfonline.com/doi/full/10.1080/13557858.2021.1873251	Research paper	Published	07-Feb-21	ISI	Q1	2.554	2.729
4	Al-Marzooqi, Mezna	Female	Albawardi, N. M., AlTamimi, A. A., AlMarzooqi, M. A., Alrasheed, L., & Al-Hazzaa, H. M. (2021). Associations of Body Dissatisfaction With Lifestyle Behaviors and Socio-Demographic Factors Among Saudi Females Attending Fitness Centers. <i>Frontiers in Psychology</i> , 12, 199.	https://www.frontiersin.org/articles/10.3389/fpsyg.2021.611472/full	Research paper	Published	11-Feb-21	ISI	Q2	2.067	2.722
5	Al-humud, Manal	Female	Worgan, K., Lowman, E., Hawkins, J., Hallingberg, B., Alhumud, M., Roberts, C., ... & Moore, G. (2021). Sugar-sweetened beverage consumption from 1998–2017: Findings from the health behaviour in school-aged children/school health research network in Wales. <i>PLoS one</i> , 16(4), e0248847.	https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0248847	Research paper	Published	14-Apr-21	ISI	Q2	2.74	3.227
6	Al-hodaib, Hala	Female	Albaalharith, M., Alanezi, F., Althumairi, A., Aljaffary, A., Alfayez, A., Alsaman, D., ... & Alanzi, T. M. (2021). Opinions of healthcare leaders on the barriers and challenges of using social media in Saudi Arabian healthcare settings. <i>Informatics in Medicine Unlocked</i> , 23, 100543.	https://www.sciencedirect.com/science/article/pii/S2468266721000543	Research paper	Published	26-Mar-21	Non-ISI			

7	Al-hodaib, Hala	Female	Mohammed, W., Alanzi, T., Alanezi, F., Alhodaib, H., & AlShammari, M. (2021). Usage of social media for health awareness purposes among health educators and students in Saudi Arabia. <i>Informatics in Medicine Unlocked</i> , 23, 100553.	https://www.sciencedirect.com	Research paper	Published	25-Mar-21	Non-ISI			
8	Al-hodaib, Hala	Female	Alanzi, T. M., Althumairi, A., Ajaffary, A., Alfayez, A., Alsalmán, D., Alanezi, F., ... & AlThani, B. (2021). Evaluation of the Mawid mobile healthcare application in delivering services during the COVID-19 pandemic in Saudi Arabia. <i>International Health</i> .	https://www.ncbi.nlm.nih.gov	Research paper	Published	25-Mar-21	ISI	Q3	1.664	1.906
9	Al-hodaib, Hala	Female	Alanezi, F., Althumairi, A., Ajaffary, A., Alfayez, A., Alsalmán, D., Alhodaib, H., ... & Alanzi, T. M. (2021). A comparative study of strategies for containing the COVID-19 pandemic in Gulf Cooperation Council countries and the European Union. <i>Informatics in Medicine Unlocked</i> , 23, 100547.	https://www.sciencedirect.com	Research paper	Published	18-Mar-21	Non-ISI			
10	Sultana A. Alhurishi	Female	Al-Shirahy, W. A., Summan, S. M., Almanshi, S. A., Dayel, M. E. B., Alsanie, N. A., & Alhraiwi, N. J. (2021). Awareness of Premarital Screening and Genetic Counseling among Saudis and its Association with Sociodemographic Factors: a National Study. <i>Journal of Multidisciplinary Healthcare</i> , 14, 290.	https://www.ncbi.nlm.nih.gov	Research paper	Published	2021	ISI	Q3	1.913	
11	Sultana A. Alhurishi	Female	Wathnani, A., Hefrenoy, A. J., Almanshi, S., Mobarad, A., Alhazmi, R., Altuwajri, M., ... & Goniewicz, K. (2021, January). Increased Emergency Calls during the COVID-19 Pandemic in Saudi Arabia: A National Retrospective Study. In <i>Healthcare</i> (Vol. 9, No. 1, p. 14). Multidisciplinary Digital Publishing Institute.	https://res.mdpi.com/d_atta	Research paper	Published	01-Jan-21	ISI	Q3	1.916	
12	Sultana A. Alhurishi. Khalid Almutairi	Female	Alhurishi, S. A., Aljuraiban, G. S., Alshaikh, F. A., Almutairi, M. M., & Almutairi, K. M. (2021). Predictors of students' academic achievements in allied health professions at King Saud University: a retrospective cohort study. <i>BMC Medical Education</i> , 21(1), 1-7.	https://bmcmmededuc.biome	Research paper	Published	06-Feb-21	ISI	Q2	1.831	2.235
13	Farahat, Mohamed	Male	Farahat, M. (2021). Egypt Digital Rights Landscape Report. Digital Rights in Closing Civic Space: Lessons from Ten African Countries.	https://opendocs.ids.ac.uk/	Landscape Report	Published	Feb-21	Non-ISI			
14	Elsadek, Mohamed Farouk. Badreldi	Male	Al Jahdaly, B. A., Elsadek, M. F., Ahmed, B. M., Farahat, M. F., Taher, M. M., & Khalil, A. M. (2021). Outstanding Graphene Quantum Dots from Carbon Source for Biomedical and Corrosion Inhibition Applications: A Review. <i>Sustainability</i> , 13(4), 2127.	https://www.mdpi.com/207	Review	Published	17-Feb-21	ISI	Q3	2.576	2.798
15	Elsadek, Mohamed Farouk. Badreldi	Male	El-Shabasy, R. M., Elsadek, M. F., Ahmed, B. M., Farahat, M. F., Mosleh, K. M., & Taher, M. M. (2021). Recent Developments in Carbon Quantum Dots: Properties, Fabrication Techniques, and Bio-Applications. <i>Processes</i> , 9(2), 388.	https://res.mdpi.com/d_atta	Research paper	Published	20-Feb-21	ISI	Q2	2.753	

16	Elsadek, Mohamed Farouk	Male	Abou-Kassem, D. E., Elsadek, M. F., Abdel-Moneim, A. E., Mahgoub, S. A., Elaraby, G. M., Taha, A. E., ... & Ashour, E. A. (2021). Growth, carcass characteristics, meat quality, and microbial aspects of growing quail fed diets enriched with two different types of probiotics (<i>Bacillus toyonensis</i> and <i>Bifidobacterium bifidum</i>). <i>Poultry Science</i> , 100(10), 100000.	https://reader.elsevier.com	Research paper	Published	Jan-21	ISI	Q1	2.659	3.103
17	Al-Momani, Mohammed Mahmoud	Male	Al-Momani, M. M. (2021). Health-promoting lifestyle and its association with the academic achievements of medical students in Saudi Arabia. <i>Pakistan Journal of Medical Sciences</i> , 37(2), 561.	https://www.ncbi.nlm.nih.gov	Research paper	Published	March- April 2021	ISI	Q4	0.754	0.973
18	Mahmoud M. Abulmeaty	Male	Bin-Jumah, M. N., Al-Huqail, A. A., Abdelnaeim, N., Kamel, M., Fouda, M. M., Abulmeaty, M. M., ... & Abdel-Daim, M. M. (2021). Potential protective effects of <i>Spirulina platensis</i> on liver, kidney, and brain acrylamide toxicity in rats. <i>Environmental Science and Pollution Research</i> , 1-11.	https://link.springer.com/article/10.1007/s11356-021-14140-0	Research paper	Published	25-Jan-21	ISI	Q2	3.056	3.306
19	Abulmeaty Mahmoud.	Female	Abulmeaty, M. (2021, February). Impact of Nutrition Care Process Documentation in Obese Children and Adolescents with Metabolic Syndrome and/or Non-Alcoholic Fatty Liver Disease. In <i>Healthcare</i> (Vol. 9, No. 2, p. 188). Multidisciplinary Digital Publishing Institute.	https://res.mdpi.com/d_attachment/healthcare/healthcare-09-02-188.pdf	Research paper	Published	09-Feb-21	ISI	Q3	1.916	---
20	Chandramohan Govindasamy	Male	Govindasamy, C., Govindasamy, C., & Rajan, M. (2021). Retraction notice to " Binary functional porous multi mineral-substituted apatite nanoparticles for reducing osteosarcoma colonization and enhancing osteoblast cell proliferation"[<i>Mater. Sci. Eng. C</i> (2017) 875-885]. <i>Materials Science & Engineering: C: Materials for Biological Applications</i> , 113, 110517.	https://pdf.sciencedirect.com/S092702562100110517	Retraction notice	Published	Apr-21	ISI	Q1	5.88	5.364
21	Al-Musharaf, Sara. Hala Alhodaib.	Female	Al-Musharaf, S., Alabdulaaly, A., Bin Mujalli, H., Alshehri, H., Alajaji, H., Bogis, R., ... & Al-Daghri, N. (2021). Sleep Quality Is Associated with Vitamin B12 Status in Female Arab Students. <i>International journal of environmental research and public health</i> , 18(9), 4548	https://www.mdpi.com/1660-3397/18/9/4548	Research paper	Published	25-Apr-20	ISI	Q1 in SSC	2.849	3.127
22	Al-Muammar, May	Female	Labban, R. S. M., Alfawaz, H. A., Alrnaizel, A. T., Al-Muammar, M. N., Bhat, R. S., & El-Ansary, A. (2021). <i>Garcinia mangostana</i> extract and curcumin ameliorate oxidative stress, dyslipidemia, and hyperglycemia in high fat diet-induced obese Wistar albino rats. <i>Scientific reports</i> , 11(1), 1-11.	https://www.nature.com/articles/s41598-021-00000-0	Research paper	Published	31-Mar-21	ISI	Q1	3.998	4.576
23	Elsadek, Mohamed Farouk	Male	Abou-Kassem, D. E., Elsadek, M. F., Abdel-Moneim, A. E., Mahgoub, S. A., Elaraby, G. M., Taha, A. E., ... & Ashour, E. A. (2021). MANAGEMENT AND PRODUCTION Growth, carcass characteristics, meat quality, and microbial aspectsof growingquail fed diets enriched with two different types of probiotics (<i>Bacillus toyonensis</i> and	https://www.sciencedirect.com	Research paper	Published	Jan-21	ISI	Q1	2.659	3.103
24	Elsadek, Mohamed Farouk. Badreldin	Male	Elsadek, M. F., El-Din, M. M. E., & Ahmed, B. M. (2021). Evaluation of anticarcinogenic and antioxidant properties of <i>Eruca sativa</i> extracts versus Ehrlich ascites carcinoma in mice. <i>Journal of King Saud University- Science</i> , 33(4), 101435.	https://reader.elsevier.com	Research paper	Published	Jun-21	ISI	Q2	3.819	---

Research activities of the
teaching staff
Academic year

CHHE Program

2019 -2020

#	Teaching staff		Scientific Activity				
	Name	Gender	Title *	Link to the article	Type **	Status ***	Journal Rank#
1	DR Mohamed Fawzi	Male	Abdel Rassoul SEM, Farahat MF, Ghoneim Salem EG, Gohar YM, Sheta MI. Effect of Chitosan and/or Nigella Sativa Oil on the Organoleptic Properties of Kareish Cheese. Scho J Food & Nutr 2020; 2(4): 242-246.	https://lupinepublishers.com/food-and-nutri-journal/pdf/SJFN.MS.ID.000141.pdf	Research paper	published	No
2	DR Mohamed Fawzi	Male	Shbeeb DA, Farahat MF, Ismail HM. Micronutrients Analysis of Fresh and Canned "Agaricus Bisporus" and "Pleurotus Ostreatus" Mushroom sold in Alexandria markets, Egypt. International Journal of Nutrition 2020; 5(3):1-6.	https://openaccesspub.org/ijn/article/1285	Research paper	published	No
3	Mahmoud Abulmeaty	Male	Almuneef A, Almajwal A, Alam I, Abulmeaty M, Al Bader B, Badr MF, Almuammar M, Razak S. Malnutrition is Common in Cerebral Palsy Children in Saudi Arabia – A Cross-Sectional Clinical Observational study. BMC Neurology (2019) 19:317	https://doi.org/10.1186/s12883-019-1553-6	Research paper	published	yes
4	Mahmoud Abulmeaty	Male	Almajwal AM, Alam I, Abulmeaty M, Razak S, Pawelec G, Alam W. Intake of dietary advanced glycation end products influences inflammatory markers, immune phenotypes, and antiradical capacity of healthy elderly in a little-studied population. Food Sci Nutr. 2020;8:1046–1057.	https://doi.org/10.1002/fsn3.1389	Research paper	published	yes
5	Mahmoud Abulmeaty	Male	Alaidarous TA, Alkahtani NM, Aljuraiban GS, Abulmeaty MMA. Impact of the Glycemic Control and Duration of Type 2 Diabetes on Vitamin D Level and Cardiovascular Disease Risk. Journal of Diabetes Research. 2020; Volume 2020: Article ID 7546385, 1-10.	https://doi.org/10.1155/2020/8431976	Research paper	published	yes
6	Mahmoud Abulmeaty	Male	Fatima S, Alwaznah R, Aljuraiban GS, Wasi S, Abudawood M, Abulmeaty M, Berika YB, Aljaser FS. Effect of seminal redox status on lipid peroxidation, apoptosis and DNA fragmentation in spermatozoa of infertile Saudi males. Saudi Med J 2020; Vol. 41 (3) 238-246	https://pubmed.ncbi.nlm.nih.gov/32114595/	Research paper	published	yes
7	Mahmoud Abulmeaty	Male	Aldosari MS, Olaish AH, Nashwan SZ, Abulmeaty MMA, BaHammam AS. The Effects of Caffeine on Drowsiness in Patients with Narcolepsy: A Double-blind Randomized Controlled Pilot Study. Sleep and Breathing (2020). Ahead of print	https://doi.org/10.1007/s11325-020-02065-6	Research paper	published	yes
8	Mahmoud Abulmeaty	Male	Abulmeaty MMA, Aljuraiban GS, Alaidarous TA, Alkahtani NM. Body Composition and the Components of Metabolic Syndrome in Type 2 Diabetes: The Roles of Disease Duration and Glycemic Control. Diabetes Metab Syndr Obes. 2020;13:1051-1059	https://doi.org/10.2147/DMSO.S248842	Research paper	published	yes

9	Mahmoud Abulmeaty	Male	Alam I, Alam W, Aljuraiban GS, Abulmeaty M, Shivappa N, Razak S. Nutritional, immunological and antioxidant defense status of outpatients diagnosed with colorectal cancer – a case–control study of the little-studied population, <i>Nutrition and Cancer</i> . 2020; 72(8):1307-1320	DOI: 10.1080/01635581.2019.1673448	Research paper	published	yes
10	Mahmoud Abulmeaty	Male	Almajwal A, Abulmeaty M. New Predictive Equations for Resting Energy Expenditure in Normal to Overweight and Obese Population. <i>International Journal of Endocrinology</i> . 2019; Volume 2019: Article ID 5727496, 1-15	https://doi.org/10.1155/2019/5727496	Research paper	published	yes
11	Mahmoud Abulmeaty	Male	Abulmeaty MMA, Almajwal AM, Alam I, Razak S, ElSadek MF, Aljuraiban GS, Hussein KS and Malash AM (2020) Relationship of Vitamin D-Deficient Diet and Irisin, and Their Impact on Energy Homeostasis in Rats. <i>Front. Physiol.</i> 11:25.	doi: 10.3389/fphys.2020.00025	Research paper	published	yes
12	Reem Alsukait	Female	Evaluating Saudi Arabia's 50% carbonated drink excise tax: Changes in prices and volume sales. R Alsukait, P Wilde, SN Bleich, G Singh, SC Folta <i>Economics and human biology</i> 38, 100868	https://pubmed.ncbi.nlm.nih.gov/32302767/	Research paper	published	yes
13	Reem Alsukait	Female	Sugary drink excise tax policy process and implementation: Case study from Saudi Arabia. R Alsukait, S Bleich, P Wilde, G Singh, S Folta <i>Food Policy</i> 90, 101789	https://www.sciencedirect.com/science/article/pii/S0306919219306116	Research paper	published	yes
14	Reem Alsukait	Female	Individuals with obesity and COVID-19: A global perspective on the epidemiology and biological relationships. Barry M Popkin, Shufa Du, William D Green, Melinda A Beck, Taghred Algaith, Christopher H Herbst, Reem F Alsukait, Mohammed Alluhidan, Nahar Alazemi, Meera Sheka, <i>Obesity Reviews</i> . 2020	https://onlinelibrary.wiley.com/doi/full/10.1111/obr.13128	Research paper	published	yes
15	Hala Alhodaib	Female	D. A. Alkhawtani, M. M. .Elshafie, D. A. Al-Disi, A. H. Albinmoussa, M. M. Abulmeaty, H. I. AlHodaib. BENEFICIAL EFFECTS OF AN 8-WEEK ENTERAL IMMUNONUTRITION SUPPLEMENTATION ON ADULT ARAB PATIENTS WITH PRESSURE ULCERS.	not applicable	Research paper	ongoing	yes
16	Hala Alhodaib	Female	Hala Ibrahim Alhodaib; Christina Antza; Joht Singh Chandan; Wasim Hanif; Sailesh Sankar; Sunjay Paul; Paul Sutcliffe; Krishnarajah Nirantharakumar. Design, Development and Evaluation of a Mobile-based Clinical Decision Support Application for the Management of Patients with Diabetes and Kidney Disease: A feasibility Study (Preprint).	not applicable	Research paper	ongoing	yes
17	Hala Alhodaib	Female	Turki Alanzi; Reem Abdullah Al Madani; Amjad Mohammed Saadah; Fahad Alanezi; Hala Alhodaib. Saudi Arabian healthcare professionals' perceptions of using LinkedIn for professional development. <i>Informatics in Medicine Unlocked</i> , ISSN: 2352-9148, Vol: 20, Page: 100414.	https://www.sciencedirect.com/science/article/pii/S2352914820305645?via%3Dihub	Research paper	published	yes
18	Ghadah Alkhaldi	Female	Perceptions to COVID-19 and Adoption of Preventive Measures among the Public in Saudi Arabia: A Cross Sectional Study	not applicable	Research paper	ongoing	not applicable

19	Ghadah Alkhaldi	Female	Understanding the impact of COVID-19 global pandemic (including self-isolation and quarantine measures) on the lives of young children aged 18 months to 5 years and their main carer: a diary study through an online multifunction messaging app.	not applicable	Research paper	ongoing	not applicable
20	Ghadah Alkhaldi	Female	Understanding the Experience of Patients with Multi-morbidity and their Caregivers in Riyadh, Saudi Arabia	not applicable	Research paper	ongoing	not applicable
21	Samah Alageel	Female	Alageel, S., & Gulliford, M. C. (2019). Health checks and cardiovascular risk factor values over six years' follow-up: Matched cohort study using electronic health records in England. <i>PLoS medicine</i> , 16(7), e1002863.	https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1002863	Research paper	published	yes
22	Samah Alageel	Female	Alageel, S., Gulliford, M. C., Wright, A., Khoshaba, B., & Burgess, C. (2019). Engagement with advice to reduce cardiovascular risk following a health check programme: A qualitative study. <i>Health Expectations</i> .	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6978858/	Research paper	published	yes
23	Samah Alageel	Female	Gulliford, M., and Alageel, S. "Digital health intervention at older ages." <i>The Lancet Digital Health</i> 1.8 (2019): e382-e383.		Research paper	published	yes
24	Samah Alageel	Female	Alomair, N., Alageel, S., Davies, N., & Bailey, J. V. (2020). Factors influencing sexual and reproductive health of Muslim women: a systematic review. <i>Reproductive Health</i> , 17(1), 1- 15.	https://www.sciencedirect.com/science/article/pii/S2589750019301943?via%3Dihub	Research paper	published	yes
25	Samah Alageel	Female	Alomair, N., Alageel, S., Davies, N., & Bailey, J. V. (2020). Factors influencing sexual and reproductive health of Muslim women: a systematic review. <i>Reproductive Health</i> , 17(1), 1- 15.	https://reproductive-health-journal.biomedcentral.com/articles/10.1186/s12978-020-0888-1	Research paper	published	yes
26	Samah Alageel	Female	Alomair, N., Alageel, S., Davies, N., & Bailey, J. (2020). Sexually transmitted infection knowledge and attitudes among Muslim women worldwide: a systematic review. <i>Sexual and Reproductive Health Matters</i> .	https://www.tandfonline.com/doi/full/10.1080/26410397.2020.1731296	Research paper	published	yes
27	Samah Alageel	Female	Garner-Purkis, A., Alageel, S., Burgess, C., & Gulliford, M. (2020). A communitybased, sport-led programme to increase physical activity in an area of deprivation: a qualitative case study. <i>BMC Public Health</i> , 20(1), 1-11.	https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-020-08661-1	Research paper	published	yes
28	Manal Alhumud	Female	Manal Alhumud, Simon Moore, and Kelly Morgan, "Energy Drink Mechanisms of Harm in Young People and Adolescents: A Narrative Review." <i>Journal of Food and Nutrition Research</i> , vol. 8, no. 1 (2020): 33-38.	http://article.foodnutritionresearch.com/pdf/jfnr-8-1-5.pdf	Research paper	published	yes
29	Alia Almoajel	Female	Almoajel, A. Quality of Palliative Care: Perspective of Healthcare Providers at a Tertiary Hospital in Riyadh, Saudi Arabia. <i>Journal of Religion and Health</i> , 17 Feb 2020, DOI: 10.1007/s10943-020-00998-6 .	DOI: 10.1007/s10943-020-00998-6	Research paper	published	yes
30	Mezna AlMarzooqi	Female	AlTamimi AA, Albawardi NM, AlMarzooqi MA, Aljubairi M, Al-Hazzaa HM. Lifestyle Behaviors and Socio-Demographic Factors Associated with Overweight or Obesity Among Saudi Females Attending Fitness Centers. <i>Diabetes Metab Syndr Obes</i> . 2020;13:2613-2622. Published 2020 Jul 24. doi:10.2147/DMSO.S255628	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7419638/	Research paper	published	yes

31	Mezna AlMarzooqi	Female	Associations of body image dissatisfaction with lifestyle behaviors among Saudi females attending fitness centers	not applicable	Research paper	published	yes
32	Mezna AlMarzooqi	Female	Impact of Home Quarantine on Physical Activity and Quality of life During COVID-19 Pandemic	not applicable	Research paper	ongoing	not applicable
33	Sultana Alhurishi	Female	Alhraiwil, N. J., AlShlash, N. K., Amer, S. A., Alhurishi, S. A., Nahhas, M. A., & Al-Shroby, W. A. (2020). Promoting Safe Sunlight Exposure among School Students in Saudi Arabia: A National Comparative Study. Journal of Health Informatics in Developing Countries, 14(1).	not applicable	Research paper	published	NO

* write it this way: **Authors. (year). Title. Publisher/Journal, Vol (No):Pages**

** Research paper/Book Translation/Book Authorship/ others (specify)

*** Ongoing/Finshed

In case of Published Paper: ISI/ Not ISI/ Not Applicable

Count yourself if applicable

Research activities of the
teaching staff
Academic year

CHHE Program
2018-19

#	Teaching staff		Scientific Activity	Link to the article	Type **	Status ***	Journal Rank#
	Name	Gender	Title *				
1	Badreldin Abdelrhman Mohamed	M	Aftab A. Khan, Abdulaziz A. Al-Kheraif, Badreldin A. Mohamed, Leila Perea-Lowery, Eija Säilynoja, Pekka K. Vallittu. Influence of primers on the properties of the adhesive interface between resin composite	http://scienviiew.com.cn/paper/800137	Research paper	Published	YES
2	Samah Alageel	F	Alageel, S., Gulliford, M. C., McDermott, L., & Wright, A. J. (2018). Implementing multiple health behaviour change interventions for cardiovascular risk reduction in primary care: a qualitative study. BMC family practice, 19(1), 171.	https://www.ncbi.nlm.nih.gov/pubmed/30376826	Research paper	Published	yes
3	AlMarzooqi MA	F	Al-Hazaa HM, AlMarzooqi MA. Descriptive Analysis of Physical Activity Initiatives for Health Promotion in Saudi Arabia. Front Public Health. 2018 Nov 14;6:329.	https://www.ncbi.nlm.nih.gov/pubmed/?term=Descriptive+Analysis+of+Physical+Activity+Initiatives+for+Health+Promotion+in+Saudi+Arabia .	Research paper	Published	no
4	Nawal Alissa	F	Nawal Alissa. Obesity Among Middle Eastern Women: A Literature Review. International Journal of Academic Scientific Research ISSN: 2272-6446 Volume 6, Issue4 (November- December2018), PP 25-32	http://www.ijasjournal.org/wp-content/uploads/2019/01/DECD3-18XXapproved.pdf	Research paper	Published	no
5	Ghadah Alkhaldi	F	Li J, Parrott S, Sweeting M, Farmer A, Ross J, Dack C, Pal K, Yardley L, Barnard M, Hudda M, Alkhaldi G, Murray E Cost-Effectiveness of Facilitated Access to a Self-Management Website, Compared to Usual Care, for Patients With Type 2 Diabetes (HeLP-Diabetes): Randomized Controlled Trial. J Med Internet Res 2018;20(6):e201	https://www.ncbi.nlm.nih.gov/pubmed/29884608	Research paper	Published	yes
6	Mohamed Farouk Badr, Mahmoud Abulmeaty	M	Almajwal, A., Abulmeaty, M., Feng, H., Alruwaili, N., Dominguez-Uscanga, A., Andrade, J., ... & ElSadek, M. (2019). Stabilization of Vitamin D in Pea Protein Isolate Nanoemulsions Increases Its Bioefficacy in Rats. <i>Nutrients</i> , 11(1), 75.	https://www.mdpi.com/2072-6643/11/1/75	Research paper	Published	YES

7	Mohamed Farouk Badr	M	Suganya, M., Gnanamangai, B. M., Govindasamy, C., Elsadek, M. F., Pugazhendhi, A., Chinnadurai, V., ... & Ponmurugan, P. (2019). Mitochondrial dysfunction mediated apoptosis of HT-29 cells through CS-PAC-AgNPs and investigation of genotoxic effects in zebra (Danio rerio) fish model for drug delivery. <i>Saudi journal of biological sciences</i> , 26(4), 767-776.	https://www.sciencedirect.com/science/article/pii/S1319562X19300415	Research paper	Published	YES
8	Mohamed Farouk Badr, Mahmoud Abulmeaty	M	Abulmeaty, Mahmoud MA, et al. "Dietary and lifestyle determinants of the lifetime cardiovascular risk during early adulthood." <i>Progress in Nutrition</i> 21.1-S (2019): 297-306.	https://www.mattioli1885journals.com/index.php/progressinnutrition/article/view/6168	Research paper	Published	YES
9	Khalid M. Almutairi	M	Almutairi, Khalid M., et al. "A cross-sectional assessment of literacy and awareness, attitudes, and beliefs about colorectal cancer and its screening in Riyadh Region." <i>Journal of Cancer Education</i> 33.3 (2018): 660-667.	https://link.springer.com/article/10.1007/s13187-016-1129-8	Research paper	Published	YES
10	Khalid M. Almutairi	M	Almutairi, K. M., Alonazi, W. B., Vinluan, J. M., Almigbal, T. H., Batais, M. A., Alodhayani, A. A., ... & Alhoqail, R. I. (2018). Health promoting lifestyle of university students in Saudi Arabia: a cross-sectional assessment. <i>BMC public health</i> , 18(1), 1093.	https://bmcpublihealth.biomedcentral.com/articles/10.1186/s12889-018-5999-z	Research paper	Published	YES
11	Mohamed Fawzi Farahat	M	Shbeeb DA, Farahat MF, Ismail HM. Macronutrients analysis of Fresh and Canned "Agaricus Bisporus" and "Pleurotus Ostreatus" Mushroom Species sold in Alexandria Markets, Egypt. <i>Progr Nutr [Internet]</i> . 2019Apr.18 [cited 2019Dec.2];21(2-S).	https://mattioli1885journals.com/index.php/progressinnutrition/article/view/6453	Research paper	Published	YES
12	Mahmoud Abulmeaty	M	Jahan, S., Munawar, A., Razak, S., Anam, S., Ain, Q. U., Ullah, H., ... & Almajwal, A. (2018). Ameliorative effects of rutin against cisplatin-induced reproductive toxicity in male rats. <i>BMC urology</i> , 18(1), 107.	https://bmcurol.biomedcentral.com/articles/10.1186/s12894-018-0421-9	Research paper	Published	YES
13	Mahmoud Abulmeaty	M	Jiang S, Yildiz G, Ding J, Andrade J, Rababah TM, Almajwal A, Abulmeaty MM, Feng H. Pea Protein Nanoemulsion and Nanocomplex as Carriers for Protection of Cholecalciferol (Vitamin D3). <i>Food and Bioprocess Technology</i> . 2019; 12:1031–1040. https://doi.org/10.1007/s11947-019-02276-0	https://doi.org/10.1007/s11947-019-02276-0	Book Translation	Published	YES
14	Mahmoud Abulmeaty	M	Razak S, Alam I, Afsar T, Abulmeaty M, Almajwal A, Jahan S. A Prospective Evaluation of serum Vitamin D (1, 25(OH)2 D3) and Endogenous Sex Hormone Levels in Colorectal Cancer patients. <i>Front. Oncol.</i> Accepted on 15 May 2019. doi: 10.3389/fonc.2019.00468	https://doi.org/10.1186/s41110-018-0088-8	Research paper	Published	no
15	Mahmoud Abulmeaty	M	Muhanna R, Abulmeaty M. Correlation between anthropometric and impedancemetric parameters in 10 to 16 years old girls with metabolic syndrome and living in Riyadh, Saudi Arabia. <i>Clinical Nutrition</i> , 2018; Vol. 37, S306–S307DOI: https://doi.org/10.1016/j.clnu.2018.06.2071	https://doi.org/10.1016/j.clnu.2018.06.2071	Research paper	Published	YES

16	Mahmoud Abulmeaty	M	Aldosari MS, BaHammam AS, Olaiash AH, Nashwan SZ, Abulmeaty MMA. The effect of caffeine on patients with narcolepsy, in King Khalid Hospital, King Saud University Medical City, Riyadh, Saudi Arabia Clinical Nutrition, 2018; Vol. 37, S208. DOI: https://doi.org/10.1016/j.clnu.2018.06.1748	DOI: https://doi.org/10.1016/j.clnu.2018.06.1748	Research paper	Published	YES
17	Mahmoud Abulmeaty	M	Abulmeaty MMA, Almajwal AM, BaHammam AS, Aldosari MS. Body composition, resting metabolic rate, and respiratory quotient in patients with narcolepsy vs BMI-matched controls. Clinical Nutrition, 2018; Vol. 37, S228. DOI: https://doi.org/10.1016/j.clnu.2018.06.1813	https://doi.org/10.1016/j.clnu.2018.06.1813	Research paper	Published	YES
18	Badreldin Abdelrhman Mohamed	M	Abdulaziz Abdullah Al-Khureif, Badreldin A. Mohamed, Adel Zia Siddiqui3, Aftab Ahmed Khan, Darshan Devang Divakar. Repeated application of adjunctive photodynamic and antibiotic therapy as an adjunct to root surface debridement in patients with grade C and stage III or IV aggressive periodontitis. Photodiagnosis and Photodynamic Therapy. Available online 27 November 2019, 101610. doi: https://doi.org/10.1016/j.pdpdt.2019.101610	https://www.ncbi.nlm.nih.gov/pubmed/31785387	Research paper	Published	YES
19	Badreldin Abdelrhman Mohamed	M	Aftab A. Khan, Abdulaziz A. Al-Kheraif, Badreldin A. Mohamed, Ravikumar Ramakrishnaiah, Leila Perea-Lowery, Eija Säilynoja, Pekka K. Vallittu. Influence of monomer systems on bonding characteristics of resin composites to polymerized fiber-reinforced composite. Journal of Adhesive Dentistry 2019; 21(6): 509- 516.	https://www.ncbi.nlm.nih.gov/pubmed/31802066	Research paper	Published	YES
20	Badreldin Abdelrhman Mohamed	M	Eraj Humayun Mirza , Aftab Ahmed Khan , Abdulaziz Abdullah Al-Khureif, Selma Adnan Saadaldin, Badreldin Abdelrhman Mohamed, Fatima Fareedi , Muhammad Muzammil Khan , Musaad Alfayez , Randa Al-Fotawi , Pekka K Vallittu and Amer Mahmood. Characterization of osteogenic cells grown over modified grapheneoxide-biostable polymers. Biomed. Mater 2019; 14, 065004.	https://www.ncbi.nlm.nih.gov/pubmed/31408852	Research paper	Published	YES
21	Badreldin Abdelrhman Mohamed	M	Aftab Ahmed Khan, Badreldin A. Mohamed . Influence of aging time and medium on enclosed mold shear bond strength on titanium. Material Express 2019; 159 – 165.	https://www.ingentaconnect.com/content/asp/me/2019/00000009/00000002/art00008	Research paper	Published	YES
22	Badreldin Abdelrhman Mohamed	M	Aftab Ahmed Khan, Badreldin A. Mohamed, Jamaluddin Syed, Abdulaziz Abdullah Al kheraif, Mohammed Hasil Al-Asmari, Eraj Humayun Mirza, Pekka K. Vallittu. Surface wettability and nano roughness at different grit blasting operational pressures and their effects on resin cement to zirconia adhesion. Dental Material J	https://doi.org/10.4012/dmj.2018-137	Research paper	Published	YES
23	Khalid M. Almutairi	M	Almutairi KM, Almutairi KM, Fu JB, Almutairi JM, Almutairi E, Almutairi WB, Batais MA, Alodhayani AA, Mubarak MA. Assessment of psychological distress among cancer patients undergoing radiotherapy in Saudi Arabia. Psychol Res Behav Manag. 2019 Aug 20;12:691-700. doi: 10.2147/PRBM.S200806 eCollection 2019	https://www.dovepress.com/assessment-of-psychological-distress-among-cancer-patients-undergoing-peer-reviewed-article-PRBM	Research paper	Published	YES

24	Khalid M. Almutairi	M	Almigbal TH, Almutairi KM, Vinluan JM, Batais MA, Alodhayani A, Alonazi WB, Sheshah E, Alhoqail RI. Association of health literacy and self-management practices and psychological factor among patients with type 2 diabetes mellitus in Saudi Arabia. Saudi Med J. 2019 Nov;40(11):1158-1166. doi:	https://www.smj.org.sa/index.php/smj/article/view/smj.2019.11.24585	Research paper	Published	YES
25	Mohamed Farouk Badr	M	Mohamed F. Badr and Mohamed K. Habib. 2018.Nephroprotective effect of Kale (Brassica oleracea) against potassium bromate induced renal injury in rats. 1st Intrnational Conference of specific education. faculty of specific education. Menia University. Egypt.		Conferen ce abstract	Published	No
26	Mohamed Farouk Badr	M	Mohamed F. Badr. 2018. Antioxidants and antidiabetic effects of fortified cake with zucchini (Cucurbita pepo L.) flowers on alloxan-induced diabetic rats. 1st Intrnational Conference of specific education. faculty of specific education. Menia University. Egypt.		Conferen ce abstract	Published	No
27	Mohamed Farouk Badr	M	Mohamed F. Elsadek, Mohamed K.Y. Habib. 2018. Exploration The Hepatoprotective Activity Of Lemon Balm Leaves (Melissa Officinalis L.) In A Rat Model of Oxytetracycline-Induced Fatty Liver. Journal of Home Economics, Volume 28, December (4), 2018.		Research paper	Published	No
28	Mohamed Farouk Badr	M	Mahmoud M.A. Abulmeaty, Alaa I. Ali, Mohamed F. Elsadek, Eebtesam M. Ibrahim. 2019. Effect of Vitamin D Repletion by Medication Versus Sunlight-exposure on The Testicular Functions of Vitamin D Deficient Rats. Med. J. Cairo Univ., Vol. 87, PP 315-323.	https://www.researchgate.net/publication/336842305_Effect_of_Vitamin_D_Repletion_by_Medication_Versus_Sunlight-Exposure_on_the_Testicular_Functions_of_Vitamin_D_Deficient_Rats	Research paper	Published	No
29							
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