

LIST OF PUBLICATIONS- 2022 Male and Female

S. No	List pf publications (Authors list, Title, Journal, Year, Vol. Page)	Quartile	Impact Factors
	Prof. Khalaf Alanazi		
1	Khalaf M. Alenezi. Metalloporphyrin Catalysed Photoelectrochemical Reduction of CO ₂ at p-type Silicon Semiconducting Electrode. Int. J. Electrochem. Sci., 17 (2022) Article Number: 220147, doi: 10.20964/2022.01.46. (1/1/2022)	Q4	1.54
2	El Moll H, Alenezi KM, Haque A, Humaidi J, Soury R, Azzam EM, Abdulaziz F, Latif S, Vraneš M. Synthesis and electrochemical properties of a nickel (II) thiacalix [4] arene-based electrocatalyst for the hydrogen evolution reaction. Journal of Chemical Research. 2022 Jun;46(3):17475198221109123. 30/6/2022)	Q4	1.1
3	El Moll H, Alenezi KM, Haque A, Humaidi J, Alshammari AO, Azzam EM, Soury R, Abdulaziz F, Latif S, Vraneš M. Electrocatalytic Performance of Thiacalix [4] arene-based Co (II) Complex in Hydrogen Evolution Reaction. Int. J. Electrochem. Sci. 2022;17(220634):2. (7/5/2022)	Q4	1.54
	Prof. Hamed Alshammari (https://scholar.google.com/citations?hl=en&user=Q9yoXxkAAAAJ)		
4	Alshammari AS, Khan ZR, Gandouzi M, Mohamed M, Bouzidi M, Shkir M, Alshammari HM. Tailoring the optical properties and the UV detection performance of sol-gel deposited ZnO nanostructured thin films via Cd and Na co-doping. Optical Materials. 2022 Apr 1;126:112146. (1/4/22)	Q3	3.75
5	Alshammari MS, Afify A, Albattal S, Alarfaj G, Alshammari H, et al. (2022) Patterns of Information Seeking Behavior among Saudi Board Residents during Clinical Practice, Saudi Arabia. J Family Med Prim Care Open Acc 6: 179. (18/4/22)	NA	NA
	Dr. Abdulmohsen Alsukaibi		
6	M'barek I, Slimi H, AlSukaibi AK, Alimi F, Lajimi RH, Mechi L, ben Salem R, Moussaoui Y. Cellulose from Tamarix aphylla's stem via acetocell for cadmium adsorption. Arabian Journal of Chemistry. 2022 Mar 1;15(3):103679. (1/3/2022)	Q2	6.2

7	Giri DD, Dwivedi H, Alsukaibi AK, Pal DB, Al Otaibi A, Areeshi MY, Haque S, Gupta VK. Sustainable production of algae-bacteria granular consortia based biological hydrogen: New insights. Bioresource Technology. 2022 Mar 22;127036. (22/3/2022)	Q1	11.9
8	ben Mosbah M, Alsukaibi AK, Mechi L, Alimi F, Moussaoui Y. Ecological Synthesis of CuO Nanoparticles Using Punica granatum L. Peel Extract for the Retention of Methyl Green. Water. 2022 Jan;14(9):1509. (8/5/2022)	Q2	3.5
9	Sujatha S, Sivarethinamohan R, Oorkalan A, Senthilkumar V, Anuradha B, Veluchamy B, Prabhu P, Abdellattif MH, Dhahi Alsukaibi AK. Exclusion of Chromium (VI) Ion in Grueling Activated Carbon Fabricated from Manilkara zapota Tree Wood by Adsorption: Optimization by Response Surface Methodology. Journal of Nanomaterials. 2022 Apr 23;2022. (23/4/2022)	Q3	3.79
10	Hossain MT, Khandaker S, Bashar MM, Islam A, Ahmed M, Akter R, Alsukaibi AK, Hasan MM, Alshammari HM, Kuba T, Awual MR. Simultaneous toxic Cd (II) and Pb (II) encapsulation from contaminated water using Mg/Al-LDH composite materials. Journal of Molecular Liquids. 2022 Dec 15;368:120810. (15/12/2022)	Q1	6.63
11	Mohammad A, Karim MR, Khan ME, Alsukaibi AK, Yoon T. Eco-benign fabrication of silver nanoparticle-modified zeolitic imidazolate framework and construction of a non-enzymatic electrochemical sensor. Materials Today Sustainability. 2022 Nov 1;19:100182. (1/11/2022)	Q2	7.24
12	Mushtaque M, Avecilla F, Alsukaibi AK, Pingale SS, Kamble KM, Rizvi MM. Molecular structure and biological activities of 4-thiazolidinone derivatives: a combined theoretical and experimental study. Phosphorus, Sulfur, and Silicon and the Related Elements. 2022 Oct 10:1-0. (10/10/2022)	Q4	1.052
13	Miah MR, Yang M, Khandaker S, Bashar MM, Alsukaibi AK, Hassan HM, Znad H, Awual MR. Polypyrrole-based sensors for volatile organic compounds (VOCs) sensing and capturing: A comprehensive review. Sensors and Actuators A: Physical. 2022 Oct 6:113933. (6/10/2022)	Q1	4.3
14	Alsukaibi AK. Various approaches for the detoxification of toxic dyes in wastewater. Processes. 2022 Sep 29;10(10):1968. (	Q2	3.35
15	Alshammari TM, Alsukaibi AK, Jevtovic V, Alenezi KM. Electrocatalytic Hydrogen Production using Cu (II), Fe (III) and Co (III) complexes with Pyridoxal-thiosemicarbazone (PLTSC) derived ligand: A comparative study. Int. J. Electrochem. Sci. 2022;17(221112):2. (10/10/2022)	Q4	1.54

16	Gupta N, Yadav KK, Kumar V, Prasad S, Cabral-Pinto M, Jeon BH, Kumar S, Abdellattif MH, Alsukaibia AK. Investigation of heavy metal accumulation in vegetables and health risk to humans from their consumption. <i>Frontiers in Environmental Science</i> . 2022:40.	Q2	5.41
	Dr. Ahmed Alotaibi		
17	Muthuppalani M, Al Otaibi A, Balasubramaniyan S, Manikandan S, Manimaran P, Mathubala G, Manikandan A, Kamal T, Khan A, Marwani HM, Alamry KA. An in-vitro anti-inflammatory and anti-microbial essential on Ni (II), Cd (II) mixed ligand complexes by using 2, 4-dinitrophenyl hydrazine and dimethylglyoxime. <i>Journal of King Saud University-Science</i> . 2022 May 21:102114. (21/5/2022)	Q2	3.8
18	Otaibi AA, Alsukaibi AK, Rahman MA, Mushtaque M, Haque A. From waste to Schiff base: Upcycling of aminolysed poly (ethylene terephthalate) product. <i>Polymers</i> . 2022 May 2;14(9):1861. (2/5/2022)	Q1	4.97
19	Al Otaibi A, Sherwani S, Al-Zahrani SA. Biologically Active α -Amino Amide Analogs and gd Cells—A Unique Anticancer Approach for Leukemia. Role of Phytochemicals and Structural Analogs in Cancer Chemoprevention and Therapeutics. <i>Frontiers in Oncology</i> 2022 Apr 1. (1/4/2022)	Q2	5.74
20	Muthuppalani M, Otaibi AA, Balasubramaniyan S, Manikandan S, Manimaran P, Mathubala G, Manikandan A, Arshad MN, Puttegowda M, Alorfi HS, Khan A. Synthesis, Characterization and Bio-Potential Activities of Co (II) and Ni (II) Complexes with O and N Donor Mixed Ligands. <i>Crystals</i> . 2022 Feb 26;12(3):326. (26/2/2022)	Q3	2.7
21	Otaibi AA, Patil MB, Rajamani SB, Mathad SN, Patil AY, Amshumali MK, Shaik JP, Asiri AM, Khan A. Development and Testing of Zinc Oxide Embedded Sulfonated Poly (Vinyl Alcohol) Nanocomposite Membranes for Fuel Cells. <i>Crystals</i> . 2022 Dec 1;12(12):1739. (1/12/2022)	Q3	2.7
22	Amran RH, Jamal MT, Pugazhendhi A, Al-Harbi M, Ghandourah M, Al-Otaibi A, Haque MF. Biodegradation and Bioremediation of Petroleum Hydrocarbons in Marine Ecosystems by Microorganisms: A Review. <i>Nature Environment & Pollution Technology</i> . 2022 Sep 1;21(3). (1/9/2022)	NA	NA
23	Madhu P, Sanjay MR, Khan A, Otaibi AA, Al-Zahrani SA, Pradeep S, Yogesha B, Boonyasopon P, Siengchin S. Hybrid effect of PJFs/E-glass/carbon fabric reinforced hybrid epoxy composites for structural applications. <i>Journal of Natural Fibers</i> . 2022 Oct 3;19(10):3742-52.	Q1	3.51
	Dr. Fahad Alanezi		

24	Abdulaziz F, Alenezi KM, El Moll H, Latif S, Humaidi J, El-Sawaf AK, Alanazi AA. A Nickel (II) N'-(2-hydroxybenzylidene) morpholine-4-carbothiohydrazide Electrocatalyst for Hydrogen Evolution Reaction. Int. J. Electrochem. Sci. 2022 Oct 1;17(221026):2. (1/10/2022)	Q4	1.54
25	Alrashedi AA, Abdulaziz F, Alenezi KM. Investigation of transition metal (Fe, Ni, Co) complexes based on 1, 10-phenanthroline as electrocatalysts for hydrogen evolution reaction. Int. J. Electrochem. Sci. 2022;17(221227):2. (30/10/2022)	Q4	1.54
	Dr. Salman Latif		
26	Hu D, Gao T, Kong X, Ma N, Fu J, Meng L, Duan X, Hu CY, Chen W, Feng Z, Latif S. Ginger (Zingiber officinale) extract mediated green synthesis of silver nanoparticles and evaluation of their antioxidant activity and potential catalytic reduction activities with Direct Blue 15 or Direct Orange 26. Plos one. 2022 Aug 25;17(8):e0271408. (25/8/22)	Q2	3.75
27	Khan J, Tahir K, Wei Y, Albalawi K, Latif S, Abdulaziz F, El-Zahhar AA, Saleh EA, Al-Shehri HS, Alghamdi MM. Preparation of Ca0. 1Cu0. 90Bi2O4 heterojunction with improved visible light photocatalytic performance of congo red: Kinetics and degradation mechanisms. Inorganic Chemistry Communications. 2022 May 31:109607. (Aug 2022)	Q2	3.43
28	Latif S, Tahir K, Khan AU, Abdulaziz F, Arooj A, Alanazi TY, Rakic V, Khan A, Jevtovic V. Green synthesis of Mn-doped TiO2 nanoparticles and investigating the influence of dopant concentration on the photocatalytic activity. Inorganic Chemistry Communications. 2022 Dec 1;146:110091. (1/12/2022)	Q2	3.43
29	Subhan A, Tahir K, Nazir S, Khan AU, Albalawi K, Latif S, El-Zahhar AA, Munshi AM, Saleh EA, Alghamdi MM. Synthesis of platinum decorated copper oxide doped layer graphite carbon nitrite: An efficient photocatalyst for disintegration of bacteria and decomposition of dye. Materials Today Communications. 2022 Dec 1;33:104395. (25/11/2022)	Q3	3.66
30	Khan AU, Tahir K, Albalawi K, Khalil MY, Almarhoon ZM, Zaki ME, Latif S, Hassan HM, Refat MS, Munshi AM. Synthesis of ZnO and ZnS nanoparticles and their structural, optical, and photocatalytic properties synthesized via the wet chemical method. Materials Chemistry and Physics. 2022 Nov 15;291:126667. (Nov 2022)	Q2	4.78
31	Iftikhar M, Latif S, Jevtovic V, Ashraf IM, El-Zahhar AA, Saleh EA, Abbas SM. Current advances and prospects in NiO-based lithium-ion battery anodes. Sustainable Energy Technologies and Assessments. 2022 Oct 1;53:102376. (October 2022)	Q2	7.63

32	Khan ZU, Latif S, Abdulaziz F, Shah NS, Imran M, Muhammad N, Iqbal J, Shahid M, Salam MA, Khasim S, Khan HU. Photocatalytic response in water pollutants with addition of biomedical and anti-leishmanial study of iron oxide nanoparticles. Journal of Photochemistry and Photobiology B: Biology. 2022 Sep 1;234:112544. (14/9/2022)	Q1	6.8
33	Khan AU, Tahir K, Hassan HM, Albalawi K, Khan QU, Khan A, Moharam MM, Latif S, Refat MS, Aldawsari AM. Hydrothermal assisted synthesis of novel NiSe ₂ /CuO nanocomposite: Extremely stable and exceptional energy storage performance for faradaic hybrid supercapacitors. Journal of Electroanalytical Chemistry. 2022 Sep 1;920:116624. (1/9/2022)	Q1	4.6
	Dr. Odeh Alshammari		
	Prof. Eid Ibrahim		
34	Fares HM, Azzam E, El-Salam A. Synthesis and characterization of poly (styrene-co-acrylamide)-graft-polyanilines as new sorbents for mercuric present in aqueous hydrocarbon liquids. Beni-Suef University Journal of Basic and Applied Sciences. 2022 Dec;11(1):1-7. (15/4/2022)	Q3	ESCI
35	Eid.M.S. Azzam, Walaa I. Elsofany, Ghanimah K. Alrashdi, Khalaf M. Alenezi, Abdulmohsen K.D. Alsukaibi, Salman Latif, Fahad Abdulaziz, Ayman M. Atta. New route for removal of Cu(II) using fabricated nanocomposite based on cationic surfactant/Ag-nanoparticles/silica gel. Arabian Journal of Chemistry, 2022;15(7):103897. (1/7/2022)	Q2	6.2
	Prof. Wajid Khan		
36	Selvakumar SC, Preethi KA, Ross K, Tusubira D, Khan MW, Mani P, Rao TN, Sekar D. CRISPR/Cas9 and next generation sequencing in the personalized treatment of Cancer. Molecular Cancer. 2022 Dec;21(1):1-4. (24/3/2022)	Q1	41.4
37	Sherwani S, Khan MW, Mallik A, Khan M, Saleem M, Raafat M, Shati AA, Alam N. Seroprevalence of Anti-S1-RBD Antibodies in Pre-pandemic and Pandemic Subjects From Hail Region, KSA. Frontiers in public health. 2022;10. (9/6/2022)	Q1	6.5
38	Binsaleh NK, Eltayeb R, Qanash H, Aziz MA, Albaradie R, Khan MW. Presence of Circulatory Autoantibodies Against ROS-Modified Histone H1 Protein in Lymphoma Patients. Frontiers in Genetics. 2022;13. (25/5/2022)	Q1	4.77

39	Khan MW, Otaibi AA, Alsukaibi AK, Alshammari EM, Al-Zahrani SA, Sherwani S, Khan WA, Saha R, Verma SR, Ahmed N. Biophysical, Biochemical, and Molecular Docking Investigations of Anti-Glycating, Antioxidant, and Protein Structural Stability Potential of Garlic. <i>Molecules</i> . 2022 Mar 14;27(6):1868. (14/3/2022)	Q2	4.9
40	Khan MW. Glycation end-products specific auto-antibodies in Systemic Lupus Erythematosus. <i>Bioinformation</i> . 2022;18(3):127-33. (31/3/2022)	Q4	ESCI
41	Sherwani S, Khan MW. Autoantibodies Against ROS-Human Serum Albumin-A Potent Immunological marker in Depressed Individuals with Smoking History. <i>Revista Romana de Medicina de Laborator</i> . 2022 Oct 1;30(4):399-411. (1/10/2022)	Q4	0.5
42	Khan S, Khan M, Lohani M, Ahmad S, Sherwani S, Bhagwath S, Khan MW, Wahid M, Aqil F, Haque S. NADP/H binding nearly doubles the stability of a Mycobacterium drug target: an unfolding study. <i>Journal of Biomolecular Structure and Dynamics</i> . 2022 Sep 24;1-8. (24/9/2022)	Q1	5.2
	Dr. Ashanul Haque		
43	Haque A, Alenezi KM, Moll HE, Khan MS, Wong W-Y. Synthesis of Mixed Arylalkyl Tertiary Phosphines via the Grignard Approach. <i>Molecules</i> . 2022; 27(13):4253. https://doi.org/10.3390/molecules27134253 . (1/7/2022)	Q2	4.9
44	Al-Balushi RA, Al-Busaidi IJ, Al-Sharji H, Haque A, Faizi MS, Dege N, Khan MS, Mohamed TA. Synthesis, structural, photo-physical properties and DFT studies of some diarylheptanoids. <i>Journal of Molecular Structure</i> . 2022 May 13:133254. (13/5/2022)	Q3	3.84
	Dr. Ramy		
	Dr. Saravanan		
45	Sherwani S, Rajendrasozhan S, Khan MW, Saleem M, Khan M, Khan S, Raafat M, Othman Alqahtani F. Pharmacological Profile of Nigella sativa Seeds in Combating COVID-19 through In-Vitro and Molecular Docking Studies. <i>Processes</i> . 2022 Jul 11;10(7):1346. (11/7/2022)	Q2	3.35
46	Ads EN, Hassan SI, Rajendrasozhan S, Hetta MH, Aly SH, Ali MA. Isolation, Structure Elucidation and Antimicrobial Evaluation of Natural Pentacyclic Triterpenoids and Phytochemical Investigation of Different	Q2	4.9

	Fractions of Ziziphus spina-christi (L.) Stem Bark Using LCHRMS Analysis. Molecules. 2022 Mar 10;27(6):1805.(10/3/2022)		
47	Sherwani S, Raafat M, Rajendrasozhan S, Khan M, Saleem M, Husain Q, Khan S, Alam N, Khan MW. Increased Levels of Autoantibodies against ROS-Modified Proteins in Depressed Individuals with Decrease in Antibodies against SARS-CoV-2 Antigen (S1-RBD). Current Issues in Molecular Biology. 2022 Oct 28;44(11):5260-76. (28/10/2022)	Q3	2.98
48	Sudharsan M, Prasad R, Chakraborty A, Rajendrasozhan S. Proteomic profiling of Deinococcus radiodurans with response to thioredoxin reductase inhibitor and ionizing radiation treatment. Journal of Proteomics. 2022 Sep 15;267:104697. (15/9/2022)	Q2	3.86
	Dr. Ramzi A		
49	Hamadou WS, Bouali N, Badraoui R, Hadj Lajimi R, Hamdi A, Alreshidi M, Patel M, Adnan M, Siddiqui AJ, Noumi E, Rao Pasupuleti V. Chemical Composition and the Anticancer, Antimicrobial, and Antioxidant Properties of Acacia Honey from the Hail Region: The in vitro and in silico Investigation. Evidence-Based Complementary and Alternative Medicine. 2022 Aug 4;2022. (4/8/2022)	Q3	2.65
50	Gheraout D, Elboughdiri N, Lajimi R. E. coli: Health Impacts, Exposure Evaluation, and Hazard Reduction. Open Access Library Journal. 2022 May 30;9(6):1-28. (30/5/2022)	NA	NA
51	Gheraout D, Elboughdiri N, Lajimi R. Legionella: Health Impacts, Exposure Evaluation, and Hazard Reduction. Algerian Journal of Engineering and Technology. 2022 May 17. (17/5/2022)	NA	NA
52	Gheraout D, Elboughdiri N, Lajimi R. Electrocoagulation of Escherichia coli Culture: Effects of Temperature and Cell Concentration. Open Access Library Journal. 2022 May 9;9(5):1-23. (9/5/2022)	NA	NA
53	Gheraout D, Elboughdiri N, Lajimi R. Combining Electrified Membranes and Electrochemical Disinfection for Virus Demobilization. Open Access Library Journal. 2022 May 9;9(5):1-26. (9/5/2022)	NA	NA
54	Merghni A, Lassoued MA, Noumi E, Hadj Lajimi R, Adnan M, Mastouri M, Snoussi M. Cytotoxic Activity and Antibiofilm Efficacy of Biosynthesized Silver Nanoparticles against Methicillin-Resistant Staphylococcus aureus Strains Colonizing Cell Phones. Canadian Journal of Infectious Diseases and Medical Microbiology. 2022 Mar 25;2022. (25/3/2022)	Q4	2.59

55	Bouali N, Hamadou WS, Badraoui R, Lajimi RH, Hamdi A, Alreshidi M, Adnan M, Soua Z, Siddiqui AJ, Noumi E, Snoussi M. Phytochemical Composition, Antioxidant, and Anticancer Activities of Sidr Honey: In Vitro and In Silico Computational Investigation. Life. 2022 Dec 23;13(1):35.	Q2	3.25
	Dr. Fathi		
56	Hedhili F, Gandouzi M, Al-Shomar SM, Mahmood Q, Chebaane S, Alimi F, Meftah A. Structural, electronic and optical DFT investigation of ruthenium doped anatase TiO ₂ for photocatalytic applications. Physica Scripta. 2022 May 13. (13/5/2022)	Q2	3.08
57	Razzak A, Yılmaz M, Khiari R, Hedhili F, Alimi F, Mechi L, Moussaoui Y. Bioadsorbent Derived from Schinus molle for Effective Retention of Aqueous Methylene Blue. Journal of Polymers and the Environment. 2022 Dec 7:1-3. (7/12/2022)	Q1	4.7
	Dr. Yassin		
	Dr. Lassaad		
58	Dhahri R, Yılmaz M, Mechi L, Alsukaibi AK, Alimi F, ben Salem R, Moussaoui Y. Optimization of the Preparation of Activated Carbon from Prickly Pear Seed Cake for the Removal of Lead and Cadmium Ions from Aqueous Solution. Sustainability. 2022 Mar 10;14(6):3245. (10/3/2022)	Q2	3.89
59	Dhahri R, Guizani M, Yılmaz M, Mechi L, Dhahi Alsukaibi AK, Alimi F, Salem RB, Moussaoui Y. Experimental Design Analysis of Murexide Dye Removal by Carbon Produced from Waste Biomass Material. Journal of Chemistry. 2022 Mar 9;2022. (9/3/2022)	Q3	3.24
60	Hannachi S, Signore A, Adnan M, Mechi L. Single and Associated Effects of Drought and Heat Stresses on Physiological, Biochemical and Antioxidant Machinery of Four Eggplant Cultivars. Plants. 2022 Sep 15;11(18):2404. (15/9/2022)	Q1	4.66
	Dr. El Moll Hani		
	Dr. Salma A. Alzahrani		

61	Al-Zahrani SA, Manikandan A, Thanrasu K, Dinesh A, Raja KK, Almessiere MA, Slimani Y, Baykal A, Bhuminathan S, Jayesh SR, Ahmed J. Influence of Ce ³⁺ on the Structural, Morphological, Magnetic, Photocatalytic and Antibacterial Properties of Spinel MnFe ₂ O ₄ Nanocrystallites Prepared by the Combustion Route. Crystals. 2022 Feb 16;12(2):268. (16/2/2022)	Q3	2.7
62	Fakeeha AH, Patel R, El Hassan N, Al-Zahrani SA, Al-Awadi AS, Frusteri L, Bayahia H, Alharth AI, Al-Fatesh AS, Kumar R. Holmium promoted yttria-zirconia supported Ni catalyst for H ₂ production via dry reforming of methane. International Journal of Hydrogen Energy. 2022 Nov 9;47(90):38242-57. (9/11/2022)	Q2	7.14
63	Puttegowda M, Rangappa SM, Khan A, Al-Zahrani SA, Otaibi AA, Shivanna P, Liu Y, Siengchin S. Effect of layering sequence on impact properties of alkali treated phoenix pusilla fibers-glass-carbon fabrics reinforced hybrid composite laminates. Journal of Natural Fibers. 2022 Dec 1;19(13):6878-88.	Q1	3.51
64	Al-Zahrani SA, Jevtovic V, Alenezi KM, El MH, Haque A, Vidovic D. Electrocatalytic hydrogen evolution upon reduction of pyridoxal semicarbazone and thiosemicarbazone-based Cu (II) complexes. Journal of the Serbian Chemical Society. 2022;87(3):345-54.	Q4	1.1
	Dr. Eida M. Alshammari		
65	Sherwani S, Alshammari EM, Alqahtani FO, Khan M, Khan S, Khan WA, Ali Khan MW, Umar A. Lanthanum Doped Zinc Molybdate: Antibacterial and Photo-Catalysis Properties. Science of Advanced Materials. 2022 Aug 1;14(8):1320-30. (1/8/2022)	Q4	1.07
66	Shaheen S, Alshammari EM, Mokhtar SH, Alshanwani AR, Toraih EA, Ibrahiem AT, Fawzy MS, Maher SA. A transversion: A putative somatic driver mutation for poor prognosis in colon cancer. Bioscience Reports. 2022 Jun 7. (6/7/2022)	Q3	3.98
67	Batiha GE, Al-Gareeb AI, Qusti S, Alshammari EM, Kaushik D, Verma R, Al-Kuraishy HM. Deciphering the immunoboosting potential of macro and micronutrients in COVID support therapy. Environmental Science and Pollution Research. 2022 Apr 7:1-6. (7/4/2022)	Q2	5.19
68	Alshammari EM. Biological Monitoring Heavy Metals in Fingernails and Scalp Hair of Autoworkers in Saudi Arabia. J Biochem Technol (2022) 13(1): 57-64 (28/3/2022)	Q4	ESCI

69	Alshammari EM. Simultaneous Detection of Toxic and Heavy Metals in the Scalp Hair Samples of Smokers. J Biochem Technol (2022) 13(1): 50-56. (28/3/2022)	Q4	ESCI
	Dr. Mabrouka Oudi		
70	Hannachi S, Steppe K, Eloudi M, Mechi L, Bahrini I, Van Labeke MC. Salt Stress Induced Changes in Photosynthesis and Metabolic Profiles of One Tolerant ('Bonica') and One Sensitive ('Black Beauty') Eggplant Cultivars (Solanum melongena L.). Plants. 2022 Feb 22;11(5):590. (22/2/2022)	Q1	4.66
	Dr. Raoudha Soury		
71	Raoudha Soury, Marwa Chaabene, Ashanul Haque, Mahjoub Jabli, Khalaf M. Alenezi, Salman Latif, Fahad Abdulaziz, Amor Bchetnia, Christian Philouze. Two novel pyrazine Zn(II)-porphyrins complexes: Synthesis, photophysical properties, structure study, DFT-Calculation and assessment of an azo dye removal from aqueous solution. Journal of Solid State Chemistry 2022;310:123048. (1/6/2022)	Q3	3.66
72	Raoudha Soury, Mahjoub Jabli, Salman Latif, Khalaf M. Alenezi, Mabrouka El Oudi, Fahad Abdulaziz, Safa Teka, Hani El Moll, Ashanul Haque. Synthesis and characterization of a new meso-tetrakis (2,4,6-trimethylphenyl) porphyrinato zinc(II) supported sodium alginate gel beads for improved adsorption of methylene blue dye. International Journal of Biological Macromolecules 2022;202:161-176. 31/3/2022)	Q1	8.03
73	Al-Ghamdi YO, Jabli M, Soury R, Khan SA. Synthesis of copper oxide nanoparticles using Pergularia tomentosa leaves and decolorization studies. International Journal of Phytoremediation. 2022 Jan 28;24(2):118-30. (28/1/2022)	Q2	4.0
74	Alshammari MM, Soury R, Alenezi KM, Mushtque M, Rizvi MM, Haque A. Synthesis, characterization, anticancer and in silico studies of a pyrazole-tethered thiazolidine-2, 4-dione derivative. Journal of Biomolecular Structure and Dynamics. 40:23, 13075-13082, DOI: 10.1080/07391102.2021.1981451	Q1	5.24
	Dr. Amal		
75	Al-Bagawi AH, Mansour D, Aljabri SA. Trace metals assessment in agricultural soil and irrigation water at hail region Saudi Arabia. International Journal of Scholarly Research in Chemistry and Pharmacy. (20/7/2022)	NA	NA

76	Rassem HH, Nour AH, Ali GA, Masood N, Al-Bagawi AH, Alanazi TY, Magam S, Assiri MA. Essential Oil from Hibiscus Flowers through Advanced Microwave-Assisted Hydrodistillation and Conventional Hydrodistillation. Journal of Chemistry. 2022 Sep 30;2022. (30/9/2022)	Q3	3.24
	Dorsaf Mansour 178		
77	Al-Shomar SM, Mansour D, Hedhili F, Aslam A, Mahmoud SA, Akl AA, Shaaban ER. Photocatalytic treatment of industrial effluent containing clopidogrel using europium doped TiO ₂ thin films under solar irradiation. Reaction Kinetics, Mechanisms and Catalysis. 2022 Oct;135(5):2813-25. (21/7/2022)	Q4	1.84
78	Al-Shomar SM, Akl AA, Mansour D, Hedhili F, Aslam A, Shaaban ER, Mahmoud SA. Influence of Mo ⁺ 2 ion concentration on crystallization, microstructure, crystal imperfection and morphology of WO ₃ sprayed thin films. Materials Research Express. 2022 Sep 23;9(9):096404. (23/9/2022)	Q4	2.02
79	Mansour, D., El-Sofany, W. I., Abdella, F. I., Masood, N., Khalaf Dhahi Alsukaibi, A., & Bellakhal, N. (2021). Doehlert experimental design for the optimization of electrocoagulation treatment of landfill leachate. Environmental Pollutants and Bioavailability, 33(1), 395-401. (26/10/2021)	Q3	2.83
	Dr. Safa Teka		
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