

Personal Data:

Name			Nationality	Place of Birth	Date of Birth	Gender	Marital Status
Frist	Middle	Family	Saudi	Saudi Arabia		Female	Married
Mutairah	Shaker	Alshammari					
General Specialization		chemistry					
Specialization		Analytical chemistry					
Current Position							
Scientific Title			Professor <input type="checkbox"/>	Associate Professor <input checked="" type="checkbox"/>	Assistant Professor <input type="checkbox"/>	Lecturer <input type="checkbox"/>	Other <input type="checkbox"/>
Highest degree/ Date			PhD				
ID Number			1029267224				
College			Science	Department	chemistry		

Contact Data:

Address	Al jouf	E-mail address (official)	msshhamari@ju.edu.sa
Work Phone no. (Internal phone number)	7915	E-mail address (personal)	J_s_ksu@hmail.com
Home phone number		Personal site	
Mobile		Fax	
Mailbox		Postal code	

Education (Bachelor, Master, PhD, Other):

No.	Qualification	Date	Degree	University	College	Scientific Department	Specialization	
							General	Specific
1	chemistry	2017	PhD	Cairo University	science	chemistry	chemistry	Analytical chemistry
2	chemistry	2007	Master	King Saud University	science	chemistry	chemistry	Analytical chemistry
3	chemistry	2013	Higher Diplom	Jordan University.	science	chemistry	chemistry	General
4	chemistry	2004	Bachelor	King Saud University	science	chemistry	chemistry	General

Employment Qualifications:

Job	Job Title	University Degree	Workplace	Date		Work duty	Years of Experience
				From	To		
Academic	Associate Professor	PhD	Aljoug University.	2022	Until Now		
Academic	Assistant Professor	PhD	Aljoug University.	2018	2021		
Academic	Lecturer	Master	Aljoug University.	2007	2018		

Participation in scientific conferences and symposiums

No.	Title of the conference or symposium	Held in	Year
1			
2			

Supervision of undergraduate:

No.	Thesis Title	Degree		University	Year	College	Department
		M.Sc.	Ph.D.				
1	Synthesis and Applications of Decorated Nanocomposite Chitosan for the Separation of Some Elements of Economic and Environmental Interest	M.Sc.		Aljounf University.	2021	science	Analytical chemistry
2	<i>Applications of Gas Chromatography–Mass Spectrometry for the Analysis of Some Organic Impurities in Hand Sanitizers</i>	M.Sc.		Aljounf University.	2022	science	Analytical chemistry
3	Preparation characterization and study of antivirals and antifungals for some compounds Mineral natural and nano volumetrics	M.Sc.		Aljounf University.	2022	science	Analytical chemistry

Membership of specialized committees and associations:

No.	Committee	Period	Place
1	Disciplinary committees for female students	2017	science College
2	Lab Committees	2017	science College
3			
4			

Training courses and workshops:

No.	courses / workshop	Specialization	Held in	Year
1	surface chemistry workshop	Chemistry		2019
2	Renewable energy workshop	Chemistry		2020
3	Safety and security workshop	Chemistry		2020
4				
5				
6				

Skills:

Skills	1	
	2	
	3	
	4	

Community, cultural and volunteer contributions:

No.	Activity	Type of activity	Period
1			
2			
3			

Awards and honors:

No.	Award	Awarded by	Specialization	Period
1				
2				
3				

Administrative positions

No.	Position	Organization	Country	Period
1	Head of the chemistry department	Aljouf University	Saudi Arabia	2020–2021
2	Vice Dean of the College of Pharmacy	Aljouf University	Saudi Arabia	2021– Until Now

Languages:

Language	Speaking	Writing	Reading
ARABIC	EXCELLENT	EXCELLENT	EXCELLENT
ENGLISH	V.GOOD	V.GOOD	V.GOOD

Authoring Books

No.	Book Title	ISBN	Co-Author	Edition	Number of Pages	Book Language	Publication Date
1							
2							
3							
4							
5							
6							

Scientific Publication:

	Title	year	publisher
1	<i>1M.S. Alshammari, 2I.M. Ahmed, 2A.A Nayl, 2H.F. Aly, 3Gehad G. Mohamed, 3S. Abdel Rahman Mostafa , “An assessment for the recovery of lanthanides and P2O5 from phosphate rocks ”, J. Advances in Environmental Biology 10(9) September 2016, Pages: 49-53, ISSN-1995-0756 EISSN-1998-1066 10.5004/dwt.2020.25373</i>	2017	
2	<i>B. 1M.S. Alshammari, 2S.A. Zeed, 3S.S.Reesies, “Structures and Spectraoscopic Studies of Some Complexes of Divalent and Ttrivalent Transition Metals ”, J. Arab chemistry10(9) ,Pages.9(8) September 2007, Pages: 30-39.</i>	2007	
3	Assessment of Sewage Water Treatment Using Grinded Bauxite Rock as a Robust and Low-Cost Adsorption. https://doi.org/10.1155/2020/7201038		
4	Synthesis of ionic liquid intercalated layered double hydroxides of magnesium and aluminum: A greener catalyst of Knoevenagel condensation https://www.sciencedirect.com/science/article/pii/S1319610320300065		
5	On the electrocatalytic reduction of CO2 using Cu-nanoparticles decorating Au electrode. 10.5004/dwt.2020.25373		
6	New spectrophotometric protocol using tetra-thiosemicarbazone derivative chelating (TTSC) for the assessment of trace level of cadmium(II) in drinking water https://doi.org/10.1080/03067319.2020.1767093		
7	Ultrasonic-Assisted Synthesis and Characterization of Chitosan-Graft-Substituted Polyanilines: .IPromise Bio-Based Nanoparticles for Dye Removal and Bacterial Disinfection https://doi.org/10.1155/2020/3297184		

8	Development of activated carbon-impregnated alginate* β -cyclodextrin/gelatin beads for highly performance sorption of 2,4-dichlorophenol from wastewater https://www.x-mol.com/paper/1254456057146531840		
9	Adsorption of Cr(VI) using α -Fe ₂ O ₃ coated hydroxy magnesium silicate (HMS): isotherm, thermodynamic and kinetic study https://doi.org/10.1080/03067319.2021.1890061		
10	Evaluating the performance of chitosan and chitosan-palm membrane for water treatment: preparation, characterization and purification study. https://doi.org/10.1080/16583655.2021.1885192		
11	Solvent extraction of cerium from various solutions by organophosphorus-based extractants: A Review 10.5004/dwt.2020.25373		
12	Novel 1,5-diaryl pyrazole-3-carboxamides as selective COX-2/sEH inhibitors with analgesic, anti-inflammatory, and lower cardiotoxicity effects https://doi.org/10.1080/03067319.2021.1890061		
13	Removal of heavy metals from groundwater using silica/activated carbon Composite https://www.x-mol.com/paper/1254456057146531840		

References:

No.	Name	Job	Address	E-Mail	Tel.
1	Dr. Mutairah Alshammari	Professor Associate	Aljouf University.	msshamari@ju.edu.sa	
				J_s_ksu@hotmail.com	