



Photo	Name: Duaa Mohammad Abdallah Alsholi E-mail: dalshouly@zu.edu.jo Scientific Field: Biochemistry and Molecular Biology Academic Rank: Assistant Professor
-------	---

Qualifications:

1.	Ph.D. In Biochemistry and molecular biology Dalian Medical University (China) 2023
2.	Master in Biological Sciences Hashemite University, Jordan, 2017
3.	Bachelor in Biological Sciences Hashemite University, Jordan, 2014

Professional Objective(s):

Teaching Experience:

#	From	To	
1	2024	Till now	Assistant Professor at Zarqa University



Publications:

#	Title	Publisher	Year/ Issue (Vol/No)
1.	Polysaccharides derived from golden mushroom (<i>Cantharellus cibarius</i> Fr.) modulate gut microbiota and enhance intestinal barrier function to ameliorate dextran sulfate sodium-induced colitis in mice.	Frontiers in Pharmacology	2024; 15, 1498 625.
2.	Sea conch (<i>Rapana venosa</i>) peptide hydrolysate regulates NF- κ B pathway and restores intestinal immune homeostasis in DSS-induced colitis mice.	Food Science & Nutrition	2024; 12,12
3.	<i>Lactobacillus rhamnosus</i> Attenuates Cisplatin-Induced Intestinal Mucositis in Mice via Modulating the Gut Microbiota and Improving Intestinal Inflammation.	<i>Pathogens</i>	2023, 12, 1340
4.	Sea Conch Peptides Hydrolysate Alleviates DSS-Induced Colitis in Mice through Immune Modulation and Gut Microbiota Restoration.	Molecules	2023, 28, 6849



5.	Morchella esculenta Polysaccharide Attenuates Obesity through Ameliorating Adipose and Liver Tissue Inflammation in Obese Mouse Model.	<i>J Biomed Res Environ Sci.</i>	2022; 5; 3(5).
6.	Determining the anti- tumor effects of different extracting methods of <i>Arum palaestinum</i> on different cancer cell lines by in vitro assay.	<i>Pharmacologyonline</i>	2017; 30;1:28-45.



Conferences:

#	Paper Title	Organizing Institution	Conference
	Sea Conch Peptides Hydrolysate Alleviates DSS-Induced Colitis in Mice through Immune Modulation and Gut Microbiota Restoration.	Zarqa University MTLS	MTLS, NOV, 2024



Personal Information

Place and Date of Birth	Iraq- Baghdad
Nationality	Jordanian
Marital Status	Married
Address	Amman-Jordan
Telephone	
Postal Address	dalshouly@gmail.com

