



Ministry of Higher Education and Scientific Research
Al Muthanna University
College of pharmacy

Curriculum vitae



Name: Asst. Prof. Dr. Zainab Sattar Ali

Religion: Muslim

Address: Muthanna - Samawah

Public Specialization: Bachelor of Veterinary Medicine
and Surgery

Exact Specialization: Physiology

Position: Head of Clinical and Laboratory Sciences Department

Scientific Degree: Doctorate.

Scientific title: Assistant professor.

Work Address: College of Pharmacy, Al-Muthanna University

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First, Scientific Certification:

Degree science	University	College	Date
B.Sc.	University of Baghdad	College of Veterinary Medicine	2004-2005
M.Sc.	Al-Qadisiyah University	College of Veterinary Medicine	2015
Ph.D.	University of Baghdad	College of Veterinary Medicine	2019



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■ **Second, University Teaching**

No.	University	The (Institute / College)	From -To
1.	Al-Muthanna University	College of Pharmacy	2014- yet
2.			
3.			
4.			
5.			

■ **Third, Courses of Teach**

No.	Department	Subject	College	University	Year
1.	Clinical and Laboratory Sciences	Physiology II	College of Pharmacy	Al-Muthanna University	2016-yet
2.	Clinical and Laboratory Sciences	Pathophysiology	College of Pharmacy	Al-Muthanna University	2017- yet
3.	Clinical and Laboratory Sciences	General Toxicology	College of Pharmacy	Al-Muthanna University	2018-yet
4.	Clinical and Laboratory Sciences	Clinical Laboratory Training	College of Pharmacy	Al-Muthanna University	2019- yet
5.					



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■ **Forth, Thesis**

No.	Thesis Title	Department	Year
1.	Enzymatic and Nonenzymatic Antioxidant Production in Thymoquinone-Treated Heat-Stressed Male Rats	Physiology, Pharmacology and Toxicology Department	2015
2.	Effect of two concentrations of Nigella sativa silver nanoparticles on oxidant / antioxidant status and cardiovascular biomarkers in H2O2 exposed rats	Physiology, Pharmacology and Toxicology Department	2019

■ **Fifth, Scientific activities**

■ **1. Conferences:**

No.	Conferences Title	Year	Place	Type of Participation
1.				
2.				
3.				

■ **2. Training courses**

No.	Conferences Title	Year	Place	Type of Participation
1.				
2.				



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3.				
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3. Workshops, seminars and panel discussions

No.	Conferences Title	Year	Place	Type of Participati
1.				
2.				
3.				

4 . Reviewer in journals and conferences.

No.	Journal title
1.	
2.	
3.	
4.	
5.	

5 . Member of the editorial board of Journal.

No.	Journal title
1.	
2.	
3.	



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6. published papers

No.	Research title	journal title	Volume and impact factor	Page numbers
1.	Hypolipidemic effect of thymoquinone in heat stressed male rats	Al-Qadisiyah Journal of Pure Science	21(2)	1-9
2.	Effect of Methanolic and Phenolic Extracts of Nigella sativa Seeds on Testicular Expression Levels of inhibin alpha and beta Genes in Mature Male Wistar Rats	Journal of Applied Pharmaceutical Science	6(8)	118-121
3.	Hepatic Expression Level of HSP70 in Thymoquinone-Treated Heat-Stressed Male Rats	Online International Interdisciplinary Research Journal	6	1-8
	Effect Of Nigella Sativa Silver Nanoparticles On Some Cardiac Biomarkers In Hydrogen Peroxide Treated .Rats-Part II	Biochemical & Cellular Archives	19(2)	3385-3394,
	Metformin's hypolipidemic action in obese rats and its influence on leptin hormone levels	Journal of Genetic and Environment Conservation	10(1)	67-74
	Hepatic impact of different concentrations of hibiscus rosa zinc oxide nanoparticles on rats.	Archives of Razi Institute	77(3)	-1199 1206
	Preventive Role of Propolis and L-Arginine ® Supplement on DNA Damage for Sperm and Male Reproductive Hormones Values in Selenium Nanoparticles-Remedied Rats.	Advances in Animal and Veterinary Sciences	11(10)	-1727 1735

6. Published paper links

[https://www.scopus.com/record/display.uri?eid=2-s2.0-85178252678&origin=recordpage.](https://www.scopus.com/record/display.uri?eid=2-s2.0-85178252678&origin=recordpage)



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- <https://www.scopus.com/record/display.uri?eid=2-s2.0-85131066898&origin=recordpage>.
- <https://www.scopus.com/record/display.uri?eid=2-s2.0-85097915556&origin=recordpage>.
- <https://www.scopus.com/record/display.uri?eid=2-s2.0-85124135502&origin=recordpage>.
- <https://www.scopus.com/record/display.uri?eid=2-s2.0-84985914456&origin=recordpage>.
- <https://www.researchgate.net/publication/309671183> Hypolipidemic and antioxidant activity of silymarin in streptozotocin-induced diabetic male rats.
- <https://www.researchgate.net/publication/362071515> Metformin's hypolipidemic action in obese rats and its influence on leptin hormone levels.
- <https://www.researchgate.net/publication/335991287> Hepatic Expression Level of HSP70 in Thymoquinone-Treated Heat-Stressed Male Rats.
- <https://www.researchgate.net/publication/307621620> Effect of Methanolic and Phenolic Extracts of Nigella sativa Seeds on Testicular Expression Levels of inhibin alpha and beta Genes in Mature Male Wistar Rats.

■ 7. published and translated books.

No	Book title	About the book	Year
1.			
2.			
3.			



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■ **Sixth, Administrative tasks**

No	Title of the assignment	University - college - department.	The period from --to
1.	Quality Assurance Department Head	College of Pharmacy, Al-Muthanna University	2021-yet
2.	Head of the Department of Laboratory and Clinical Sciences	College of Pharmacy, Al-Muthanna University	2022-yet
3.			
4.			
5.			

■ **Seventh, Activities in the permanent committees.**

No	Title of the activity	Type of participation in the activity	University - college - department.	The period from --to
1.				
2.				

■ **Eighth: languages:**

- ✓ Arabic
- ✓ English



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■ Ninth , Important links

1. Google Scholar: <https://scholar.google.com/citations?user=u6zXl8oAAAAJ&hl=ar> .
2. Research gate: <https://www.researchgate.net/profile/Zainab-Ali-49>.
3. Orcid: <https://orcid.org/0000-0002-4565-3094>.
4. Scopus Author ID: <https://www.scopus.com/authid/detail.uri?authorId=57191032745>.
5. publons: