Curriculum Vitae / السيرة الذاتية

Personal Information: **البيانات الشخصية:**

Name: Mysaa Ata	الإسم: أ.د ميساء عطا
Date of Birth: 24/9/1980	تاريخ الميلاد: 1980/9/24
Place of Birth: Kuwait	مكان الولادة: الكويت
Academic Rank: Full Professor	الرتبة الأكاديمية: أستاذ دكتور
Faculty/ Department: Agriculture; Animal Production and Protection	الكلية / القسم الأكاديمي: الزراعة ; قسم الإنتاج الحيواني والوقاية
Mobile (optional):	هاتف:
Email: mysaata@jpu.edu.jo	البريد الإلكتروني:

Education: **المؤهلات العلمية:**

PhD شهادة الدكتوراة

University: University of Arkansas / USA	إسم الجامعة: جامعة أركانساس / الولايات المتحدة الأميريكية
Major: Animal Science	التخصص العام: علم حيوان
Minor: Ruminant Nutrition	التخصص الدقيق: تغذية مجترات
Year: 2011	سنة التخرج: 2011

Experience: **الخبرات العملية:**

Dean Assistant for Quality Assurance Affairs/ Faculty of Agriculture at Jerash University. From November 2021 to September 2022.	مساعد العميد لشؤون ضبط الجودة/ كلية الزراعة / جامعة جرش من تشرين الثاني 2021 الى أيلول 2022.
Professor, Department of Animal Production and Protection / Faculty of Agriculture at Jerash University. Since November 2021.	أستاذ دكتور في قسم الإنتاج الحيواني والوقاية في كلية الزراعة / جامعة جرش من تشرين الثاني 2021.
Associate Professor, Department of Animal Production and Protection / Faculty of Agriculture at Jerash University. From February 2017 to November 2021.	أستاذ مشارك في قسم الإنتاج الحيواني والوقاية في كلية الزراعة / جامعة جرش من شباط 2017 الى تشرين الثاني 2021.

Assistante Professor, Department of Animal Production and Protection / Faculty of Agriculture at Jerash University. From October 2011 to January 2017.	أستاذ مساعد في قسم الإنتاج الحيواني والوقاية في كلية الزراعة / جامعة جرش من تشرين الأول 2011 الى كانون الثاني 2017.
Head of the Scientific Research Department at Deanship of Academic Research, Jerash University. From November 2014 to October 2015.	رئيس قسم البحث العلمي في عمادة البحث العلمي والدراسات العليا / جامعة جرش ، من كانون الثاني 2014 لغاية تشرين الأول 2015
Head of the Animal Production and Nutrition Science Department at Faculty of Agriculture, Jerash University. From October 2012 to September 2014.	رئيس قسم الإنتاج الحيواني والوقاية و قسم علم الغذاء و التغذية في كلية الزراعة /جامعة جرش، من تشرين الأول 2012 لغاية أيلول 2014.

Skills: **المهارات:**

***Experienced with the following Software*:** ▪ **<u>Office Software</u>: Microsoft Office 97-2016.** ▪ **<u>Others</u>: SPSS 12-22, SAS 9.x.**	إستخدام الحاسوب والتعامل به ببرامج مختلفة
***Skills*:** ▪ **Verbal, written, communication and computer skills.** ▪ **Exceptional cooperating and interacting skills with employees, workers, and students.** ▪ **Self Motivated, dynamic, and possess strong organization skills with the ability to multitask.**	مهارات الإتصال والتواصل مع الزملاء والطلبة
Lab experience: ▪ **Collect forage samples from pasture, hay, and prepared them for analysis** ▪ **Rumen evacuation and digesta handling** ▪ **Performed in situ and in vitro studies to determine digestion kinetics** ▪ **Feed formulation** ▪ **Determine blood cell count using Hema Vet machine** ▪ **DNA and RNA extraction** ▪ **DNA and RNA quantification using spectrophotometer** ▪ **Amplifying DNA and cDNA by using PCR** ▪ **DNA sequencing and examining gene expression by RT-PCR**	إستخدام تقنيات متعددة في المختبرات مثل تحليل الأعلاف والدم و المادة الوراثية والتعامل مع الحيوانات المختلفة في الحقل.

▪ **Separation of DNA and RNA by using Gel electrophoresis** ▪ **Preparing Media, planting, counting Bacteria**	

Publications: الأبحاث المنشورة:

The effects of feeding chickpea grains on the lactating performance and blood metabolites of ewes	***2022. Tropical Animal Health and Production 54:340 https://doi.org/10.1007/s11250-022-03337-x.***	***(ISI, Q2)***
Influence of corn stover on the growth and blood parameters of Awassi lambs fed a concentrate diet.	***2022. Italian Journal of Animal Science 21(1): 702-707 doi.org/10.1080/1828051X.2022.2057242***	**(ISI, Q2)**
Impacts of substituting soybean meal with cold extraction sesame meal on growth accomplishment and health in growing Awassi lambs	***2022. Tropical Animal Health and Production 54: 116. doi.org/10.1007/s11250-022-03116-8***	**ISI, Q2)**
Nutrient intake, in vivo digestibility, growth performance and carcass quality of growing lambs fed concentrate diets containing sweet lupin grain (Lupinus angustifolius)	***2021. Small Ruminant Research*** **204: 106510. doi.org/10.1016/j.smallrumres.2021.106510**	**ISI, SCOPUS; Q2**
Climate change perceptions and adaptations for dairy cattle farmers in Jordan: case study in north east region – Al- Dhulel area	***2021. New Medit*** **20 (2): 97-105. doi.org/10.30682/nm2102g**	**ISI, Scopus**
The impact of lamb diets containing either barley or corn on growth performance and carcass quality	***2021. Veterinary World*** **14(6): 1487- 1491. doi.org/10.14202/vetworld.2021.1487-1491**	**Scopus; Q1**
The inclusion of sweet lupin grain (Lupinus angustifolius) improves nursing performance of lactation in Awassi ewes	***2020. Small Ruminant Research*** **190 (106150). doi.org/10.1016/j.smallrumres.2020.106150.**	**ISI, Scopus; Q2**
Evaluation of Weight and Growth Rates of Awassi Sheep Lambs.	***2020. Asian Journal of Research in Animal and Veterinary Sciences*** **5(3): 26-32**	
Protein Supplementation Improves Performance of Lambs Fed Low-Quality Forage.	***2020. Animals*** **10: 51-58. doi:10.3390/ani10010051**	**ISI, Scopus; Q1**
The Potential Use of Layer Litter in Awassi Lamb Diet : Its Effects on Carcass Characteristics and Meat Quality	***2019. Animals*** **9: 782-789. doi:10.3390/ani9100782**	**ISI, Scopus; Q1**
Replacing Soybean Meal with Sesame Meal in the Diets of Lactating Awassi Ewes Suckling Single Lambs: Nutrient	***2019. Animals*** **9: 157- 165. doi:10.3390/ani9040157**	**ISI, Scopus; Q1**

Digestibility, Milk Production, and Lamb Growth		
The effects of Saccharomyces cerevisiae supplementation on intake, nutrient digestibility, and rumen fluid pH in Awassi female lambs	***2018. Veterinary World*** **11: 1015- 1020**	**Scopus; Q1**
Performance, carcass percentage, and production cost for Awassi lambs fed high energy diet for short fattening period	***2017. Journal of Agricultural Science*** **9(9): 108-113**	**ERA**
Effect of Hydroponic Barley Fodder on Awassi Lambs Performance. *Journal of Biology, Agriculture, and Healthcare*	***2016. Journal of Biology, Agriculture, and Healthcare*** **6(8): 60- 64**	
The Impact of Partial and Total Replacement of Soybean with Peanut Meal on Broilers Performance	***2016. Journal of Natural Science Research*** **6(4): 77-81**	
Relationship between Birth Weight and Body Growth of awassi Lambs During Early Weaning	***Journal of Biology, Agriculture, and Healthcare*** **5(24): 95- 99.**	
Effect of Milk Powder Supplementation on Growth Performance of Broilers	**2015. *Journal of Agricultural Science*** **7(8): 111-117**	**ERA**
Problems facing broilers producers in Amman	***2014. Al-Najah University Journal*** **28(9): 2074- 2088**	
Application of Linear Programming Technique to Formulate Least Cost Balanced Ration for Calves – Fattening in Jordan	***2012. Journal of Animal and Veterinary Advances*** **11(17): 3119- 3124**	**ISI, Scopus; Q1**
Immune Function Responses of Spring and Fall-Born Calves Weaned from Wild-type or Novel-Endophyte Infected Tall Fescue	***2010. AAES Research Series*** **584: 16- 19. (http://arkansasagnews.uark.edu/584-3.pdf)**	
Immune Function Responses of Spring-Born Calves Weaned from Wild-type or Novel- Endophyte Infected Tall Fescue	***2009. AAES Research Series*** **574: 60-62. (http://arkansasagnews.uark.edu/574-17.pdf)**	
Growth performance of lambs fed on diets varying in concentrate and wheat straw	***2009. Small ruminant research*** **81: 96-99**	**ISI, Scopus; Q2**