



Curriculum vitae



Dr. Hanan Waleed Kasim Agwaan
 Department: Animal production College of Agriculture and Forestry, University of Mosul, Mosul , Ninawa, Iraq

hanan_aqwaan@uomosul.edu.iq

<https://orcid.org/0000-0002-1206-0030>

hanan_aqwaan@uomosul.edu.iq

Certificate	Specialization	Graduation year	University
B. Sc.	Veterinary medicine and surgery	1994	Mosul university college Iraq
M.Sc.	Veterinary physiology	2005	Mosul university college Iraq
Ph.D.	Animal physiology	2020	Mosul university college Iraq

Areas of Interest

- Interested of Animal Physiology
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- Endocrine Physiology

Professional Qualification/ Membership/ Affiliation Appointment Publications

Journals

1- IMPACT OF FEEDING PROTECTED METHIONINE AND LYSINE DURING DIFFERENT PHYSIOLOGICAL PERIODS IN MILK YIELD, COMPOSITION, LAMB GROWTH, AND SOME BLOOD BIOCHEMICAL TRAITS OF AWASSI EWES, 2019, volume 47, No 1

2- IMPACT OF PROTECTED METHIONINE AND LYSINE ON BODY WEIGHTS DURING PREGNANCY, LACTATION PERIODS AND SOME INDICATORS OF PRODUCTIVITY AND QUALITY OF WOOL IN AWASSI EWES , Vol.48 , Issue 1, 2020

3- - EFFECT OF PROTECTED METHIONINE SUPPLEMENTATION ON BODY WEIGHT, TESTICULAR PARAMETERS, SEMEN CHARACTERISTICS AND TESTOSTERONE HORMONE OF AWASSI RAM LAMBS. PlantArchives Journal. Vol. 21 , pp 1238- 1242, 2021.
<https://doi.org/10.51470/PLANTARCHIVES.2021.v21.S1.195>

4- Effect of addition protected amino acids (Methionine and Lysine) to the ration on some blood pictures of Awassi lambs. *Euphrates Journal of Agriculture Science*-14 (2): 58-66 (2022).

5- **Effect of Adding Omega-3 to Ration on Production and Physiological Performance of Awassi Ewes during Winter Season. *Egyptian Journal of Veterinary Sciences*. [Volume 54, Issue 4 – Serial Number 5](#), September 2023, Page 621-629**

6- Some physiological effect of Different Protein Sources in Ruminants Ration: A Comparative Review. *Journal of Applied Veterinary Sciences*, 8 (2): 55 - 61 (April, 2023) ISSN: Online: 2090-3308, Print: 1687-4072

7- EFFECT OF ADDING PROTECTED LYSINE TO THE RATION CONTAINED SESAME MEAL AS NITROGEN SOURCE ON PRODUCTIVE AND PHYSIOLOGICAL PERFORMANCE OF AWASSI EWES . *Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition)*. ISSN : 1671-5497 E-Publication Online Open Access. Vol: 41 Issue: 11-2022. DOI 10.17605/OSF.IO

8- **Effect of protected methionine and lysine supplementation to Awassi ewes ration at flushing period on productive performance. *Iraqi Journal of Veterinary Sciences*.2019, 33(2):105-109. DOI:[10.33899/ijvs.2019.163174](https://doi.org/10.33899/ijvs.2019.163174)**

Conference Proceedings

The⁴th International Agricultural Conference, university of Mosul. Animal Production department,2023 Participate in a research presentation