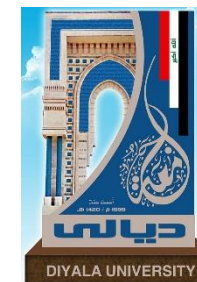




Ministry of Higher Education and Scientific Research - Diyala University
College of Agriculture / Department of Animal Production
Curriculum Vitae of a faculty member



First: Personal Information



Full name	Mahdi Salih Jasim	Phone Number	009647713369537
DOB	2 / 2 / 1961	Email Address	mahdisalih656@gmail.com
Certificate	PhD	Scientific Title	Professor

Second: Scientific Activities: Master's and Doctoral Degrees

Title of Master Thesis	Study of some physiological and productive characteristics of layer chickens under different environmental conditions during summer season
Title of PhD Thesis	Using <i>Trichoderma harzianum</i> and <i>Saccharomyces cerevisiae</i> IN STATE FERMENTATION FOR WHEAT BRAN AS BROILER CHICKENS GROWTH PROMOTER

Third: Administrative Tasks

No.	The Administrative Tasks Assigned to You	Period
1	Head of Planning and Studies Department at the College	2013-2014
2	Arranger of graduate studies in the department	2014- 2019
3	Member of Agricultural Advisory Office at the College	2016- 2021

**Fourth: Number of Committees in Which You Participated: (Fifty Committees)
The Most Important of which:**

- 1- **Scientific Committees and Graduate Studies Committees.**
- 2- **Discussion Committees for theses of graduate students.**
- 3- **Educational Supervisory Committees.**
- 4- **Committee of the system of courses of preliminary studies.**
- 5- **Graduate Research Discussion Committees.**

Fifth: Member's Participation of the University and Community Service

No.	Participation Name	Participation Type	Period
1	Advisor for poultry breeders	Advisory	2012
2	Scientific evaluator for scientific research	Scientific evaluator	2014
3	Scientific evaluator of theses	Scientific evaluator	2016
4	Evaluation of patent applications	Scientific evaluator	2017
5	Continuous Education activities	Lecturer	2018

Sixth: Published and Accepted Researches

- 1- **AL-Hassani, D.H. and M.S. Al-Jebouri. 1986.** The effect of heat on acclimated and non-acclimated Laying hens. P: 176- 180 in proc-second Egyptian- British Conference on Animal and poultry production, Bangor. U.K.
- 2- **Al-Hassani, D.H. and M.S. Al-Jebouri. 1988.** Heat tolerance of Iraq indigenous chicken. Proceeding XVIII Worlds poultry congress, Nagoya, Japan.
- 3- **Al-Hassani , D.H., M.S. Al-Joubori, and A.S. Al-Janabi. 1987.** Effect of summer temperature on some blood characteristics of laying hens. Majalat Al- buhu: t Al-zira: 3iyyat wa-Al-mawa: rid Al-ma:'iyyat. Al-'inta: j Al-haywa: niy (Iraq), 2, 25-37.
- 4- **AL-Hassani, D.H., T. Taha, S.A. Naji and M.S. AL-jebouri. 1988.** Some physiological and physical changes in laying hens during forced molting. Iraq J. Agric. Sci., 19, 2:31-39.
- 5- **Al-Janabi, A. S., D.H. Al-Hassani, and M. S. al-Jubouri. 1989.** Effect of closed and open breeding on production efficiency and egg characters during the summer in Iraq. Journal of Agricultural Sciences, 1: 88-108.

- 6- **Jasim, M.S. 2008.** Effect of ambient temperature degree on relative fertility at different ages for breeder's broiler Habberd flex. Al Fath Journal, 32: 297- 302.
- 7- **Hassan, K. H., M. S. Jasim and R. I. Khalil. 2008.** EFFECT OF FORCE MOLTING ON SEMEN CHARACTERISTICS AND FERTILIZING ABILITY OF BROILER BREEDER MALES. Mesopotamia Journal of Agriculture, 36 (4): 96 – 100.
- 8- **Ibrahim,K.R. M. S. Jasim and S. H. Jasim. 2008.** Studying the effect of the breeding period and the location of the birds in the hall on the productive performance of the meat breeds. Tikrit University Journal of Agricultural Sciences, 2: 1-31.
- 9- **Hassan, K. H. and M. S. Jasim. 2009 .** Study of productive performance traits in Lohmann, Hubbard, and Fabrow broiler in Iraq. The First Scientific Conference in University of Diyala.
- 10- **Ammar K. Shanoon, Mahdi S. Jassim, Qana H. Amin and Ilhaam N. Ezaddin. 2012.** Effects of Ginger (*Zingiber officinale*) Oil on Growth Performance and Microbial Population of Broiler Ross 308. International Journal of Poultry Science, 11 (9): 589-593.
- 11- **Shanoon, A.K. and Mahdi S. Jassim .2012.** Effects of Thymus vulgaris and Zingiber officinale Aqueous on Semen Parameters, Testes Weight and Histology Measurements of Broiler Breeder Male. International Journal of Poultry Science, 11 (9): 594-598.
- 12- **Shanoon, A.K. and M. S. Jasim and B. Mohammed. 2012.** The effect of the addition of ginger to the diet on the production and physiological performance of the Japanese quail. Participated research in the second scientific conference (domestic animals between heritage and contemporary) at the Center for the revival of the Arab scientific heritage / University of Baghdad in March 2012.
- 13- **Shanoon, A.K. and M. S. Jasim, S. N. Hussein, Q. Z. Hatem and R. J. Ali. 2013.** Effect of adding the water extract of the ginger to the diluted seminal lake and its effect on some specific qualities of the seminal fluid of broiler parents Rose 308. Tikrit University Journal of Agricultural Sciences, 3: 63 68.
- 14- **Shanoon, A.K., M. S. Jasim, M. M. Taha, and M. A.Ali.2013.** Effect of the addition of Saccharomyces cerevisiae (prebiotic) to the diet in production performance and some blood characters of Japanese quail. Participated research in the second scientific conference for agricultural research held in the Faculty of Agriculture, University of Diyala for the period 3 and 4 December 2013.
- 15- **Shanoon, A.Q., M. S. Jassim, A. H. Mohamed, M. S. Latif,A. M. Abad AL-Raheem. 2015.** The Effect of Using Different Levels from Date Palm Pollen in Diet on Productive Performance and Some Eggs Quality Measurements for Layer Hens Lohman. Animal and Veterinary Sciences. 3(6-1): 1-4.
- 16- **Jasim M. S. and R. F.A. Al-Bayati. 2016.** Effect of Supplementation of Synbiotic and Sumac *Rhus coriaria* L. Powder into Laying Hens Diet on Eggs Quality Traits. Basrah J. Agric. Sci., 29 (2): 405-418.
- 17- **Jassim, M.S., A.Q. Shanoon, W.F. Ali, M.N. Mahmood and H.H. Najem. 2016.** IMPACT OF CYPERUS ROTUNDUS CRUSHED SUPPLEMENTATION ON PRODUCTIVE PERFORMANCE OF LAYER CHICKEN. International Journal of Applied Biology and Pharmaceutical Technology. 7(1):50-55.
- 18- **Jasim, M.S. and A. Y. Taha. 2017.** EFFECT OF SUPPLEMENATION OF PROBIOTIC AND CITRIC ACID TO LAYING HENS DIET ON EGGS QUALITY TRAITS. The Iraqi Journal of Agricultural Sciences, 48(2): 952 –985.

- 19- **Jasim M. S. and R. F.A. Al-Bayati. 2017.** USE OF SUPPLEMENTATION OF SYNBIOTIC AND SUMAC *Rhus coriaria* L. AS PROMETER FOR PRODUCTION OF LAYING HENS. *Diyala Agricultural Sciences Journal*, 9(2): 59-73.
- 20- **Jasim, M.S. and A. Y. Taha. 2017.** USE OF SUPPLEMENTATION OF PROBIOTIC WITH DIFFERENT LEVELS OF CITRIC ACID AS PROMETER FOR PRODUCTIVE PERFORMANCE OF LAYING HENS. *Diyala Agricultural Sciences Journal*, 9(Special number): 1-15.
- 21- **Jasim, M.S. and A. F. Ali. 2017.** Application of Probiotic with Different levels of Citric Acid Supplementation in the Diet for Promotes the production efficiency of Broiler Chickens. *IOSR Journal of Agriculture and Veterinary Science*, 10 (9): 50-57.
- 22- **Al-Azzawi A.M.A.R., M.S. Jasim and A.K.S. Al-Azzawi. 2018.** Effect of In ovo Injection of Acetic Acid on Hatching Characteristics, Bio Intestine Measures and Weight Gain of Broiler Chickens. *Arab Journal of sciences & Research publishing*, 2 (4): 1- 11.
- 23- **Jasim, M.S. 2018.** Use *trichoderma harzianum* and *saccharomyces cerevisiae* in Solid State Fermentation for Wheat Bran as Productive Performance Prebiotic of Layer Hens. *Journal of Iraqi Poultry Science*,12(2):1-14.
- 24- **Al-Azzawi A.M.A.R., M.S. Jasim and A.K.S. Al-Azzawi. 2018.** Effect of In ovo Injection of Acetic Acid on Hatching Characteristics and Production Performance of Broiler Chickens. *Diyala Agricultural Sciences Journal*, 10:265-279.
- 25- **Jasim, M.S. N. E. A. AL-Qaisy. 2019.** Effect of in ovo injection of zinc methionine on hatching traits, production performance and immunity response of broiler chickens. *Plant Archives*, 19 (1): 1235-1240.
- 26- **Al-Dalawi, R.H.H., Ameen, Q.H. and Jasim, M.S., 2019.** Effect of Adding Probiotic with Different Levels of Citric Acid in Feed Supplementation to Laying Hens on Bacteria Content of Feed, Litter and Egg Shell. *Indian Journal of Public Health Research & Development*, 10 (7): 663-667.
- 27- **Jasim, M. S. and G. Y. Fadel. 2020.** Effect of feed supplementation of probiotic and digestive enzymes in production performance and intestinal biometrics of laying hens. *Plant Archives*, 20 (1): 1773-1781.
- 28- **Jasim, M. S. and A. A. Mohammed. 2020.** EFFECT OF *IN OVO* INJECTION OF BRANCHED CHAIN AMINO ACIDS ON ATCHING TRAITS AND PRODUCTION PERFORMANCE OF BROILER CHICKENS. *Biochem. Cell. Arch.* 20 (1): 755-761.
- 29- **Jasim, M. S., A. F. Abdul Rahman, H. M. Eaziz, D. S. Muhamad, N. S. Salih. 2021.** Effect of the Supplementation of Probiotic and Enzymes in Laying Hens Diet on the Eggs Quality Traits. *Indian Journal of Ecology* 48 Special Issue (13): 19-24.
- 30- **Jasim, M. S., A.M. Nazar. 2021.** Effects of in ovo feeding of citric acid on hatching traits and the subsequent production performance of broiler chicks. *Biochem. Cell. Arch.*, 21(2): 4029-4035.
- 31- **Jasim, M. S., B. M.K. AL-Zabeede. 2022.** Effect of Dietary Supplementation on Production Performance and Physiological Traits of Aged Laying Hens. *Indian Journal of Ecology*, 49 Special Issue (18): 402-409.

Seventh: Curriculum Taught

No.	Subject/ Course Name	Stage
1	Principles of Animal Production	1 st stage
	Animal Environment	2 nd stage
2	Animal Physiology	3 rd stage
3	Avian Physiology	3 rd stage
4	Poultry Products Technology	4 th stage
5	Hatching & Hatchery management	4 th stage
6	Seminar	4 th stage
7	Advance Poultry Products Technology	Postgraduate students
8	Advance Hatchery management	Postgraduate students
9	Poultry Health Management	Postgraduate students

Eighth: Supervision of Masters and PhDs

No.	Master/ PHD	Student's Name	Thesis's Title
1	Master	Alaa Yassin Taha	Effect of adding individual and combination between Iraqi probiotic and citric acid to diet in production performance of layer hens.
2	Master	Ruqad Faisal Ali Al-Bayati	Using the Iraqi Synbiotic with Different Levels of <i>Rhus coriaria</i> Powder as Promoter for the Production Traits of Lohmann brown Layer Hens.
3	Master	Ali Abass Fehan Al-Dulaimi	The effect of addition Probiotic Biomin and Citric Acid Diet in Productive and physiologic criteria of Broiler Chickens.
4	Master	Ali Mohammed Abdel Rahim Al-Azzawi	EFFECT OF In ovo INJECTION OF ACETIC ACID IN PRODUCTION AND IMMUNITY PERFORMANCE OF BOILER CHIKS
5	Master	Noor Emad Abd AL-Qaisy	EFFECT OF IN OVO INJECTION ZINC METHIONINE IN CHICKS TRAITS AND THE PRODUCTION AND IMMUNE PERFORMANCE OF BROILER.
6	Higher Diploma	Ghassan Yacub Fadel	Effect of adding probiotic and mixture of digestive enzymes to the diet on some production and histological indicators of laying hens.

7	Master	Abeer Abdulrahman Mohammed	Effect of In Ovo Injection of Branched Chain Amino Acids in Hatching Traits and Production Performance of Broiler Ross 308.
8	Higher Diploma	Basim Mohammed Kraim AL-Zabada	Effect of dietary supplementation of Synbiotic on production performance and some physiological traits of aged laying hens.
9	Master	Nazar Abbas Malik	Effects of in ovo feeding of citric acid on broiler chicks quality and their performance of broiler chicks.

Ninth: Membership in Scientific Associations

No.	Association Name	Association Headquarters	Membership Type
2	Iraqi Poultry Sciences Association	Iraq	Founding member
3	Agricultural Engineers Association	Iraq	Member
4	Teachers Syndicate	Iraq	Member

Tenth: Training Courses

No.	Training Course Name	Reconvened place	Reconvened Date
1	Knowledge and technical know-how in the fields poultry	Boxmeer, Netherland	3-7-1989
2	Interactive smart whiteboard	Univ. of Diyala	18 / 4 / 2012
3	Iraqi Virtual Library Course	Univ. of Diyala	7 /1 / 2013
4	FEED FORMULATION TECHNIQUES AND PROCURMENT PLANNING METHODS	Amman, Jordan	8-3-2004
5	Poultry Farm and Hatchery Management	Cuxhaven, Germany	13-5-2004
6	Poultry Diseases	Iraq-Baghdad	12-1-2005
7	5th JAZEERA POULTRY SCHOOL	Amman, Jordan	2012