Dr. Rabia J. Abbas IRAQ

C.V.



Dr. Rabia Jaddoa Abbas

Department of Animal Production / College of Agriculture / University of Basrah / Iraq.

Birth date	1964
Place of Birth	Iraq / Basrah
University degree	Ph. D in Agricultural Sciences
Scientific Rank	Professor
General Specialty	Animal Production
Specialty	Poultry Nutrition
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Academic and Administrative Posts		
Post	From	То
Professor	2021	Until now
Assistant Professor	2008	2021
Lecturer	2001	2008
Assistant Lecturer	1996	2001

Teaching Expertise		
Subject	Studying	Stage
Principles of Poultry	Undergraduate / Dept. of Animal Production	First stage
Principles of Animal Production	Undergraduate/ Animal Production Dept. Dept. of Fishes & Marine Resources	First stage& Second stage
Animal Production project	Dept. Animal Resources	Fourth stage

Undergraduate		
Feed Manufacturing	Subjects given to MSc. Students	Master Students
Unconventional feeds	Subjects given to MSc. & PhD Students.	MSc. & PhD
Advance Poultry Nutrition	Subjects given to MSc. & PhD Students.	MSc. & PhD
Advance Protein Nutrition	Subjects given to PhD Students.	PhD
Advanced energy	Subjects given to PhD Students.	PhD
Poultry Early Nutrition	Subjects given to PhD Students.	PhD

Patents		
Title	Date	From
Effect of use dried yoghurt as a probiotic (locally manufactured) and compared with imported probiotics in the some characteristics of productive, physiological, immunological and digestive of broilers	2020	COSQC Iraq

Conferences		
Title	Place	Date
Participation with a research paper in the 2 nd Scientific Conference of Agricultural Sciences - College of Agriculture - University of Basra -IRAQ.	Iraq	15-14/3/2012
Participation with an article in 2 nd Scientific conference for Agricultural Sciences - Faculty of Agriculture - University of Karbala.	Iraq	10/12/2012
Participation with an article in the third scientific conference of plant and animal production techniques - Faculty of Agriculture - University of Kufa- IRAQ.	Iraq	24-25/4/2013
Participation with an article in the 4 th International Scientific Conference on Genetics and Environment in Cairo, Arab Republic of Egypt.	Egypt	23-30/7/2016
Participation with an article in the 2 nd Scientific Conference for Agricultural Sciences entitled (Agricultural Development in light of the Challenges of Environment and Water) - College of Agriculture - University of Basra.	Iraq	27-28/3/2019
Participation in the 3 rd (Virtual) International Conference of the Environmental and Agricultural Organization of the Palm, entitled ''The Environmental and Agricultural Reality in the Middle East'', which was held by the Iraqi Environmental and Agricultural Organization in Cooperation with the African Institute for Natural Resources /North African and Middle East Commission /Cairo - Egypt.	Cairo - Egypt	16/7/2020
Participation with an article in the 4 th Virtual Scientific Conference entitled "Sustainable Agriculture and its Role in Economic and Human Development", which was held by the College of Agriculture - University of Basra.	Iraq	17-18/2/2021

Workshop		
Title	Place	Date
Participation in the Organizing Committee for the 5 th Scientific Symposium tagged "The reality of Waterfowl Breeding in Basra "Agricultural Extension Center in Qurna -Basra Governorate	Basrah-IRAQ	18/3/2013
Attend the Symposium "Improvement of the productive traits and genetic compositions of Arabi sheep" which was held in cooperation with the Agricultural Extension in the Hall of the Center, to commemorate the Golden Jubilee of the Foundation of the University.	Basrah-IRAQ	25/3/2014
Participation in a gives a lecture in the First Workshop titled "The Reality of the Poultry Industry in Basra Governorate" at the College of Agriculture - University of Basra.	Basrah-IRAQ	25/3/2015
Participation in a lecture in the 2 nd Workshop titled "The Use of Modern Technologies to Advance the Poultry Industry in Basra Governorate" at the College of Agriculture - University of Basra	Basrah-IRAQ	14/1/2016
Participation in the 7 th scientific Symposium tagged "Buffalo Breeding and Feeding" Agricultural Extension Center in Qurna District -Basra City.	Basrah-IRAQ	13/4/2017
Participation in attending the First Introductory Symposium of "ARID Scientific platform" for Arabic Researchers ID, which was held at Al-Mustansiriya University - College of Arts - Baghdad - Iraq.	Baghdad-IRAQ	11/4/2017
Attendance ''International Conference on the Promotion of Scientific Regional Cooperation on Food and Agricultural Sciences'', Mashhad - Iran	Mashhad - IRAN	24-25/8/2018
Participate in the tagged workshop" How to manage the Research Gate and avoiding publishing in Predatory Journal? at the College of Agriculture - University of Basra	Basrah-IRAQ	16-15/4/ 2019
Participation in a gives a lecture, in the Scientific Symposium Titles "A Technical and Economic Study of the Breeding and production of Chinese Geese and Modern Techniques in Geese Nutrition and Foie gras Production, Basra –IRAQ.	Basrah-IRAQ	26/1/2021

Training Courses			
Title	Place	Duration	Date
Nursing Course	Al –Basra Hospital	One Year	1987 - 1988

Session Forty-first development for teaching	Centre for Development of methods of training and university teaching.	4 days	26- 29/4/ 1998
Computer Course	Computer Center	30 days	200 1
Participate in the electronic reviewing course for scientific research, tests and archive the resources using the END NOTE program, which was established in the College of Agriculture in cooperation with the Continuing Education Center on 01/19/2020 for a period of one week	College of Agriculture	7 days	2020

Scientific Activity and Community Service:	
 Participating in the provision of some scientific consultations in the field of poultry poultry breeders and new graduates in the service of the community. Evaluation of a number of scientific articles, as well as some Masters and Doctora 	U U
Research Activity	
Conventional and Unconventional Poultry Feedstuff. (Bulletin) 44 Page, 2008	
Poultry Litter as an Energy Source. Journal of Poultry, No 3, Page : 21-25, 2008,	(Articles).
Preparing a guide to feed alternatives to achieve sustainability in poultry nutrition, 2024.	76 pages,
LIST OF PUPLICATIONS	
1-Shawket, Tarik F.; Mhussen, Eftekhar H. and Abbas, Rabia J . (1999). Effect of flour and wheat bran on sensory and quality properties of geese meat burger. Basrah J. Agric.Sci.12 (2): 1-8,(in Arabic).	1999
2 - Abbas, Rabia J .; Mohammed, A. M., and Shawket, Tarik F. (1999). Effect of feeding various levels of Ceratophyllun demersun on the performance of local ducks. Basra J. Agr., Sci., (12): 11-21 (1999).	1999
<i>B-Abbas, Rabia J.</i> (2000). The effect of feeding various Level of Ceratophyllum demersum on some parts of the digestive tract of the local ducks. Basrah J. Agric. Sci., 13 (1): 17-25. (in Arabic).	2000
4-Shawket, Tarik F. A bbas, Rabia J . and Al-Shaheen, S.A. (2000). Effect of line, age and sex on some blood characteristics of Iraqi broiler hybrid chicks. Arab Agricultural Research J., 4(2): 303-315(In Arabic).	2000
5-Abbas, Rabia J. (2001). Effect of slaughter age on carcass yield, body measurements, dress-off items of local and pekin ducks. The Veterinarian, 11(3): 63-75 (in Arabic).	2001
6-Shawket, Tarik F.; Mhussen, Eftekhar H. and Abbas, Rabia J . (2002). Effect of supplementation of flour and wheat bran on sensory and quality properties of duck and spen hen's patties. The Veterinarian, 12(1): 52-60(in Arabic).	2002
7- Riyhad K. Mossa; Jaffer M. Jassim and Rabia J. Abbas .(2006). The response of broiler hybrid to replacement two type of aquatic plants (Vallisneria spiralis and Bacopa monniera) in diets: 1- Nutritive value, chemical composition of plants. Basrah J. Agric. Sci., 19(1):1-10.(in Arabic)	2006
8- Jaffer M. Jassim ; Riyhad K. Mossa and Rabia J. Abbas . (2006). The response of broiler hybrid to replacement two types of aquatic plants (Vallisneria spiralis and Bacopa monniera) in diets:	2006

2- Production traits of broiler and some of carcass characteristics. Basrah J. Agric. Sci.,	
19(1): 11-30 (in Arabic)	
9- Riyhad K. Mossa ; Jaffer M. Jassim and Rabia J. Abbas . (2007). The response of	
laying hen hybrids to replacement two types of Aquatic plants (Vallisenevia spiralis and	
Bacopa monniera) in diets. 1- Egg production. Basrah J Agric. Sci. 20(1):2007.	2007
10- Jaffer M. Jassim; Riyhad K. Mossa and Rabia J. Abbas. (2007). The response of	
laying hen hybrids to replacement two types of Aquatic plants (Vallisenevia spiralis and	2007
Bacopa monniera) in diets. 2- Egg quality. Basrah J Agric. Sci. 20(1):	
11- Rabia J. Abbas and Mhussen, Eftekhar H. (2008). Effect of Cooking methods and	
Type of cuts on Sensory Properties and Cooking Loss of Broiler and Ducks Carcasses.	2008
Basrah J. Agric. Sci., 21(1): 11-19.	
12- Mohammed, A. M .and Abbas, Rabia J. (2009). The effect of using fennel seeds	2000
(Foeniculum vulgare L.) on productive performance of broiler chickens. International	2009
Journal of Poultry Science 8 (7): 642-644.	
13- Abbas, Rabia J. (2010). Effect of Using Fenugreek, Parsley and Sweet Basil Seeds as	
Feed Additives on the Performance of Broiler Chickens. International Journal of Poultry	2010
Science 9 (3): 278-282.	
14- Abbas, Rabia J.; Al- Kafaji,. K J. Mohammed , A .A. (2012). Effect of adding olive	
leaves meal on productive and some physiological characters of broiler chicks. Basrah J.	2012
Agric. Sci., Vol (25) (special issue): 24-34.	
15- Mohammed, A.M.; Abbas, Rabia J., and Al- Kafaji, K. J. (2012). Effect of	
Supplementation Different Level of AL-jameed powder to the diet on some Productive and	2012
Physiological Performance of Broiler Chicken. Scientific Journal of Karbala University,	2012
2 nd Scientific Conference of Faculty of Agriculture, 2012, 293-300. (in Arabic)	
16- Mohammed, A. M.; Abbas, Rabia J.; Thamir AL- Jrrah, I. T.(2013). Evaluation of	
replacing various levels of dried broiler manure reared in cages with house fly larvae in	• • • •
diet of local duckling Production traits and some of carcass characteristics. 3 rd Scientific	2013
Conference of plant and animal production techniques, Faculty of Agriculture, University	
of Kufa , 24 -25 April , 2013. (in Arabic).	
17- Mohammed, A. M.; Abbas, Rabia J., and Thamir AL- Jrrah, I. T.(2013).	
Evaluation of replacing various levels of dried broiler manure reared in cages containing	2013
house fly larvae in diet of local ducks 2- some physiological characters and gut	
measurements. Basrah J. Agric. Sci., 26 (1): 110-126.	
18 - Abbas, Rabia J. (2014). Effect of dietary supplementation with differing levels of	
propolis on productivity and blood parameters in broiler chicks. Basra J. Veterinary	2014
Research, 1 (2):164-179	2014
19-Mossa, Riyhad K.; Abbas, Rabia J. and Abu Tabeekh Mudhar A.S. (2014). The effect	• • • •
of color light and stocking density on some traits of broiler carcasses .MRSVA,3(2):24-35.	2014
20- Mossa, Riyhad K.; Abbas, Rabia J. and Abu Tabeekh, Mudhar A.S. (2015). An	
investigation on light color and stocking density on some productive performance of broiler	2015
. Basra J. Veterinary Research, 14 (1):176-186.	
21- Rabia J. Abbas. (2016). Evaluation of constituents of local plant leaves as alternative	2016
unconventional feed for poultry. Kufa J. Agric. Sci.,3(8):289-308 . (in Arabic)	
22- Abu Tabeekh, Mudhar A.S. and Abbas, Rabia J. (2016). The effect of color	
light and stocking density on tibia measurements and level of calcium and	2016
phosphorus in bone and serum of broiler and layer chickens. International Journal	2010
for Sciences and Technology,11(2):37-43.	
23- Abbas, Rabia J.; Mossa, Riyhad K and Al-Hummod, S.K.M. (2016). Effect of system	
of lighting and feed restriction timing on in dressing percentage and some carcass	2017
characteristics of Japanese quail (Coturnix Japonica). Basrah J. Agric. Sci., 29(1):184 -	2016
199.	

24- Mossa, Riyhad K, Abbas, Rabia J. and Al-Hummod, S.K.M. (2016). Effect of system of lighting and feed restriction timing on some productive traits on Japanese quail (Coturnix Japonica). Journal of Thi- Qar University Journal for Agricultural Researches, 5(2):217-234.	2016
25- Abbas, Rabia J. ; AlShaheen, Sajida A. and Majeed, Tarek I. (2016). Evaluation of the Productive and Physiological Performance of Japanese quail (Coturnix coturnix japonica) Fed Different Levels of Pumpkin (Cucurbita moschata) Seeds Oil. Inter. J. Vet. Sci., 6(1):31-35.	2016
26- Abbas, Rabia J.; AlShaheen, Sajida A. and Majeed, Tarek I. (2016). Effect of supplementing different levels of pumpkin seed oil in the diets of spent laying Japanese quail (Coturnix coturnix japonica). Association of Genetic and Environmental Resources Conservation, 4 th International Scientific Conference of Genetic and Environment, Cairo, Egypt 23 th July 2016, 4(3): 843-853.	2016
27- Abbas, Rabia J.; AlShaheen, Sajida A. and Majeed, Tarek I. (2016). Evaluation of the Pro016ductive and Physiological Performance of Japanese quail (Coturnix coturnix japonica) Fed Different Levels of Pumpkin (Cucurbita moschata) Seeds Oil. International Journal of Veterinary Science, 6(1):31-35.	2016
28- Abbas, Rabia J. and AL-Sabahaoy Rasool A.A. (2016). Evaluation of Supplemented Various Levels of Oil, Seeds and Fruits of Local Bitter Melon (Citrullus Colocynthis) in Diet of Japanese Quail (Coturnix japonica):1-Productive Performance and some of Carcass Characteristics. Basrah J. Agric. Sci., 29 (2): 187-205.	2016
29- Abbas, Rabia J., and AL-Sabahaoy Rasool A.A. (2016). Evaluation of Supplemented Various Levels of Oil, Seeds and Fruits of Local Bitter Melon (Citrullus Colocynthis) in Diet of Japanese Quail 2- Some Physiological, Immunological and Microbial characters. Missan Researches,	2016
30- Rabia J. Abbas; Khalid Ch. K. Al-Salhie and Sabah K.M. Al-Hummod. (2017). The effect of using different levels of pomegranate (Punica granatum) peel powder on productive and physiological performance of Japanese quail (Coturnix coturnix japonica). Livestock Research for Rural Development, 29(12): http://www.lrrd.org/lrrd29/12/rj.a29231.html.	2017
31- Khalid Ch. K. Al-Salhie, Sabah, K. M. Al-Hummod, Rabia, J. Abbas . (2017). Effect of supplementation different level of vitamin E and pumpkin seed oil to the diet on productive, physiological and reproductive performance of Japanese quail. Basrah J. Agric. Sci., 30(2): 50-57.	2017
32- Mohammed, A. A., Abbas R. J. and Hussan A. M. (2018). Production Performance of Broiler Chickens Raised on Feeds Complemented with Antibiotic (Amoxicllin) and Cinnamon and B- Vitamins Fortified Probiotic (Yoghurt powder) Landed on Lentils, Yellow Corn, and Wheat Bran. Animal Science Reporter (e- edition), 11(1): 18-28.	2018
<i>33- Nihad Abdul-Lateef Ali, Yasser J. Jameel and Rabia J. Abbas. (2018). Effects of the Dietary Inclusion of a Prebiotics (Saf-Mannan) and Local Iraqi Prebiotic on Some blood Biochemical Parameters of Broiler Chickens. Pakistan Journal of Nutrition, 18(1):80–85.</i>	2018
34- Rabia J. Abbas , Nihad Abdul-Lateef Ali, Ali Mehmood Alkassar and Yasser J. Jameel. (2018). Haematological and Biochemical Indices of Broiler Chicks fed different levels of Moringa oleifera Leaf Meal. Biochemical and Cellular Archives, 18(2):1931-1936. (Biochem. Cell. Arch., 18(2):1931-1936.	2018
35- Aqeel Yousif Alshukri, Nihad Abdul-Lateef Ali, Rabia J. Abbas , Ali Mehmood Alkassar and Yasser J. Jameel . (2018). Effect of Dietary Supplementation with Differing Levels of Moringa Oleifera Leaf Meal on Productivity and Carcass Characteristics of Broiler Chickens. International Journal of Poultry Science, 17(11):536-542.	2018
36- Mohammed, A. A., Abbas R. J. and Hussan A. M. (2019). Manufacturing probiotic yoghurt powder and using lentil, yellow corn and wheat bran as carrier materials with	2019

cinnamon or vitamins B complex to increase number of total lactic acid bacteria.	
Muthanna Journal of Agriculture Science, 7 (2): 92-97. (In Arabic).	
<i>37- Khauoon, T. H. and Abbas, R. J. (2019). Effect of adding different levels of grapes (Vitis vinifera L.) seeds and leaf powder or their extracts to the diet and drinking water on</i>	
Some Physiological, Immunological and Microbial characters of broiler chickens.	2019
Proceeding of the 2 nd International Scientific Conference of Education College/ Qurna,	2017
University of Basrah, April 3 rd -4 th 2019.	
38-Abbas R. J., Mohammed A.A. and Hussan M.A. (2020). Effect of dried and processed	
yoghurt addition on the sites of protein digestibility along gastro-intestinal tracts of broiler	2020
chickens. Advances in Animal and Veterinary Sciences, 8(5): 484-489.	2020
<i>39- Abbas R. J.,</i> and AL- Jrrah, I. A. T. (2020). Effects of natural and synthetic lycopene	
dietary supplementation on selected biochemical traits and antioxidant status of Japanese	2020
quail (Coturnix coturnix japonica). Animal Science Papers & Reports, 38 (3): 275-286.	2020
40- AL- Jrrah, I. A. T., and Abbas R. J. (2020). Effect of Natural and Synthetic Sources of	
Lycopene on Productive Performance, Carcass Quality and Viscera Relative Weights of	
Japanese Quail Coturnx japonica Temminck & Schlegel, 1849. Basrah Journal of	2020
Agricultural Sciences, 33(2): 52-66.	
41- Sakar, S. T., and Abbas, R. J. (2020). Evaluation of supplemented various levels of	
<i>Cactus (Aloe vera) leaf powder and gel on some physiological, immunological and</i>	
microbial characters of broiler chicks. International Journal of Scientific Studies	2020
Publishing, 6(2): 150-162.	
42- Abbas, Rabia J. ; AlShaheen, Sajida A. and Majeed, Tarek I. (2021). Effect of different	
levels of Basil and Peppermint an essential oils on productive and physiological	
performance of two lines of growing quail (Coturnix coturnix japonica). Biochemical and	2021
<i>Cellular Archive, 2021, 21(1): 27-37.</i>	
43- Abbas, R.J. (2021). Effect of Supplementing Different Levels of Okra Seed	
(Abelmoschus esculentus L.) Powder on Growth Performance, Carcass Characteristics,	
Blood parameters and Gut Microbial Populations in Broiler Chickens. Basrah Journal of	2021
Agricultural Sciences, 34(2): 29-41.	
44- Abbas, R.J. and Khauoon, T. H. (2021). Effect of adding different levels of grapes	
(Vitis vinifera L.) seeds and leaf powder or their extracts on some bone characteristics and	
total ash content in broiler chickens. Asian Journal of Dairy and Food Research, 40(3):	2021
341-344. DOI: 10.18805/ajdfr.DR-220.	
45- Al-Subaihawi, R. A.A. and Abbas R. J. (2021). Evaluation of the Efficacy of Asparagus	
(Asparagus officinalis L.) Root Powder and Aqueous Extract on the Physiological and	2021
Immunological Performance of Broilers. Indian Journal of Ecology, 48(5): 1551-1556.	
46- Saad K.J. Al-waeli1, Majid H.A. Alasadi and Rabia J. Abbas. (2021). Effect of	
Supplementing Beetroot (Beta Vulgaris Rubra) Powder and Its Aqueous Extract on	
Productive Performance of Growing Geese. IOP Conference Series: Earth and	2021
Environmental Science, 923 (1): 012028 (1-6p).	
47- Abbas R.J. and Al-Subaihawi, R. A. A. (2022). The Effect of Aqueous and Alcoholic	
Extract of Asparagus (Asparagus officinalis L.) Roots on the inhibition of some Bacteria	2022
and Fungi. Basrah Journal of Agricultural Sciences, 35(2):132-144.	
48- Mutter, Z.A.; & Abbas, R.J.2022. Effect of stocking density and supplementation of	
potato peel (Solanum tuberosum L.) powder and extract on the physiological and	
immunological performance of Japanese Quail, Coturnix coturnix japonica. Iranian	2022
Journal of Ichthyology 9 (Special Issue 1, 2022): 282-290.	
49- Abbas R. J., and AL- Jrrah, I. A. T. (2022). Influence of Feeding Natural and Synthetic	
Lycopene on performance, Egg Quality, and Serum Parameters of Japanese Quail Layers.	2022
Asian Journal of Dairy and Food Research, 41 (4): 474-479.	
50- Jam N. A. and Abbas R. J. (2022). The Effect of Using Date (Phoenix dactylifera L.)	
and Pits Aqueous Extracts on Growth Performance and Some Carcass Characteristics of	2022
Broiler Chickens. Indian Journal of Ecology, 49 Special Issue (20): 318-323.	

51- Mutter, Z. A.; & Abbas, R.J.(2023). Effect of stocking density and supplementation of potato peel (Solanum tuberosum L.) powder and extract on productive performance and some carcass characteristics of Japanese quail. Journal of Survey in Fisheries Sciences, 10 (3S) :2693-2703.	2023
52- AlShaheen, Sajida A.; Abbas, Rabia J.; and Majeed, Tarek (2023). Effect of different levels of Basil and Peppermint an essential oils on productive and physiological performance of two quail lines during egg production period. Annals of Forest Research, 66(1): 2526-2546.	2023
53- Saad, K.J. Al-waeli1, Majid H.A. Alasadi and Rabia J. Abbas. (2023). Effect of adding beetroot (Beta vulgaris rubra) powder and its aqueous extract to growing geese carcasses on carcass quality and measures. Revis Bionatura, 8 (1/79): 1-5. http://dx.doi.org/10.21931/RB/2023.08.01.79.	2023
54- Abbas R.J. and Sukkar, S. T. (2023). Evaluation of supplemented various levels of Cactus (Aloe vera) leaf Powder and gel on production performance and some carcass characteristics of broilers. International Journal for Scientific Research, 2, (9): 110-130.	2023
55- Sa'adoon, W. H. and Abbas, R. J. (2023). Effect of Dietary Supplementation of Soybean Bioactive Peptides and Vitamin E on Productive Performance and Some Carcass Characteristics in Broiler Chickens. IOP Conference Series: Earth and Environmental Science, 1262 (2023) 062035: 1-8 p.	2023
56- Waleed H. Sa'adoon, and Rabia J. Abbas . (2023). Effects of Different Levels of Soybean Bioactive Peptides and Vitamin E on Performance, Egg Quality, and Serum Metabolites of Laying Hens. International Journal for Scientific Research, 2 (12): 241-257.	2023
57- Sa'adoon, W. H. and Abbas, R. J. (2024). Physiological, immunological and microbial effects of soybean bioactive peptides and vitamin E supplementing to broiler diet. Acta Scientiarum. Animal Sciences, 46(1), e68305. https://doi.org/10.4025/actascianimsci.v46i1.68305.	2024
58- Abbas R. J. (2024). Valine in broiler diets: A review. International Journal for Scientific Research, 3(4): 11-40. <u>https://doi.org/10.59992/IJSR.2024.v3n4p1</u> .	2024