

CURRICULUM VITAE

NAME: Dr. Muhammad Yousaf
 AGE: 55 Years
 DESIGNATION: Associate Professor
 ORGANIZATION (Main/Collaborating): University of Agriculture Faisalabad
 PHONE: 0419200161-70 (3206)
 FAX: 0419200195
 MOBILE: 03007980720
 E.MAIL: yousaf@uaf.edu.pk
 EDUCATIONAL QUALIFICATION: PhD, Post doctorate (UK)

TRAININGS RECEIVED (Relevant to specialization):

FORMAL TRAINING

Certificate / Diploma obtained	Name and Place of Institution	Years attended	Major Subjects Specialization
		From To	
Post-Doctorate	Newcastle University United Kingdom	2006 2007	Poultry Science
International seminar on Poultry Diseases	University of Agriculture Faisalabad	14.12.2015 15.12.2015	Poultry diseases
Layer flock control system	University of Agriculture Faisalabad	23.11.2015 23.11.2015	Layer management
Project management in higher education institutions	University of Agriculture Faisalabad	10.03.2014 10.03.2014	Project management
International Featured Standards (IFS) V6.0	University of Agriculture Faisalabad	07.01.2013 11.01.2013	IFS training
Development of Commercial Farm data Recording Sheets	University of Agriculture Faisalabad	11.10.2013 11.10.2013	Data recording

International workshop on Country based indigenous Domestic Animal Genetic Resource Information System (DAGRIS) FOR SELECTED Asian countries.	Univ. of Agric. Fsd.	26.09.2012 26.09.2012	Genetic resources
GLOBAL GAP FOR INTEGRATED FARM ASSURANCE V4.0	Univ. of Agric. Fsd.	10.12.2012 14.12.2012	GLOBAL GAP training
Molecular Diagnosis of Avian Mycoplasma Species in Birds and Farm Premises	Univ. of Agric. Fsd.	10.03.2011 11.03.2011	Molecular Diagnosis of Mycoplasma
Building effective coordination between R&D and industry for enhancing innovations, competitiveness and productivity of indigenous technologies	Univ. of Agric. Fsd.	02.11.2011 02.11.2011	Coordination between R&D and industry
Genetic resources and molecular techniques in livestock production	University of Agriculture Faisalabad	20.03.2008 22.03.2008	Genetic resources & molecular techniques
6 th Annual National Training Course on Modern Techniques in Biotechnology	NIBGE, Faisalabad	05.05.2009 09.05.2009	Techniques in Biotechnology
Future Prospects of Dairy Production in Pakistan	Univ. of Agric. Fsd.	03.11.2008 04.11.2008	Dairy Production
Livestock Ecology, Sustainable Land Use and Livestock Systems	Univ. of Agric. Fsd.	12.01.2004 12.01.2004	Training on livestock
Research Orientation Programme on Research Methodology and Analytical Techniques	University of Agriculture Faisalabad	21.09.2004 06.10.2004	Research Methodology and Analytical Techniques
Principles of Experimental Design and Analysis	Univ. of Agric. Fsd.	01.12.2003 12.12.2003	Experimental designs
Disease Diagnosis and Laboratory Techniques	Poultry Research Institute, Rawalpindi	16.06.2003 28.06.2003	Disease diagnosis
4 weeks training at farms	Univ. of Agric. Fsd.	2003	Internship training
Media Skills For Scientists	Newcastle University, UK	21.06.2007 21.06.2006	Media skills
Presentation Skills	Newcastle University, UK	14.06.2006 14.06.2006	Presentation skills

Molecular techniques in Livestock	Univ. of Agric. Fsd.	20.03.2008 22.03.2008	Molecular techniques
VISIO 2003	Newcastle University, UK	17.07.2007 17.07.2007	Visio programming
Effective communication skills and innovative methods for extension & outreach	Univ. of Agric. Fsd.	08.12.2016 09.12.2016	Effective Communication
I st International conference on Poultry Processing: Farm to Fork Management	University of Animal & Veterinary Sciences, Lahore.	01.11.2017 02.11.2017	Poultry Processing
Value added food products: issues and opportunities for entrepreneurs	Univ. of Agric. Fsd.	19.01.2018 19.01.2018	Food value addition
National Poultry symposium on Health and Welfare	PMAS Arid Agriculture, Univ. Rawalpindi	11.12.2018 12.12.2018	Poultry Health & Welfare
Awareness seminar on Common Food Controversies	University of Agriculture Faisalabad	29.03.2019	Common Food Controversies
Layer Quality Conference	Univ. of Agric. Fsd.	October 23-24, 2019	Layer Farming
Nutrition of Commercial Layers and Egg Branding Trends	Univ. of Agric. Fsd.	27.11.2019	Layer Nutrition and Egg Branding

PROFESSIONAL EXPERIENCE:

Post held	Where employed	Scale of pay	Duration	
			From	To
Associate Professor	University of Agriculture, Faisalabad	BPS-20	28.10.2021	To-date
Assistant Professor (TTS)	University of Agriculture, Faisalabad	BPS-19	21.05.2009	27.10.2021
Assistant Professor	University of Agriculture, Faisalabad	BPS-18	22.04.2005	20.05.2009
Lecturer	University of Agriculture, Faisalabad	BPS-17	22.04.2003	21.04.2005
Veterinary Officer (Health)	L&DD Department	BPS-17	11.06.1998	21.04.2003

MEMBERSHIP OF PROFESSIONAL SOCIETIES:

Sr. #	Name of Society	Duration	
		From	To
1	Federation of Animal Societies	17.09.2009	To-date
2	World Poultry	28.08.2008	To-date
3	Poultry International	16.08.2012	To-date
4	Engormix	06.10.2009	To-date
5	AnimalAgNet (Watt Online)	25.03.2009	To-date
6	Poultry Site	28.02.2013	To-date
7	Tennessee egg and Poultry (Member)	28.03.2009	To-date
8	Aviagen	25.03.2009	To-date
9	Egg Industry Insider	08.01.2009	To-date
10	Feed Formulator	22.01.2009	To-date
11	Australian CRC (Coop. Res. Centres)	10.06.2010	To-date
12	Poultry HUB CRC	30.04.2009	To-date
13	Agriworld	22.01.2009	To-date
14	Science Direct data base	31.03.2009	To-date
15	Wiley InterScience	31.03.2009	To-date
16	Animal Science Products Newsletter	15.07.2010	To-date
17	ResearcherID	24.10.2009	To-date
18	PASTIC	19.05.2011	To-date
19	Informaworld	29.08.2008	To-date
20	Egg Industry	09.02.2012	To-date
21	Feed International	07.08.2012	To-date
22	ResearchGate	18.03.2011	To-date
23	Poultry Tribune	22.04.2010	To-date
24	LinkedIn	02.02.2010	To-date
25	Facebook	21.10.2009	To-date
26	InXpoLive	29.04.2009	To-date
27	SANOVO Technology Group	02.08.2013	To-date
28	Ovobel	09.02.2013	To-date
29	BackYard Chickens	09.02.2013	To-date
30	Welfare Pulse Magazine	11.02.2013	To-date
31	Animal Risk Analysis	11.02.2013	To-date
32	Pest Management	11.02.2013	To-date
33	Munters AB	11.02.2013	To-date
34	Pas Reform	11.02.2013	To-date
35	The Research Cooperative	07.03.2013	To-date
36	Harvey Agriculture Poultry Club	04.04.2013	To-date
37	Serious Eats	26.04.2013	To-date
38	Romer Labs	12.12.2012	To-date
39	Best Poultry Tech	20.11.2012	To-date
40	MSDNAA	14.09.2011	To-date
41	The Bioenergy Industry	07.05.2013	To-date

42	Manure Management	23.01.2014	To-date
43	Chick Master	11.02.2013	To-date
44	Petersime Incubators and Hatcheries	26.02.2013	To-date
45	Pakistan Animal Husbandry Association Pakistan	1993	To-date
46	Pakistan Association for the Advancement of Science	28.12.2002	To-date
47	The Poultry Site Digital	07.03.2013	To-date
48	Tradekey	17.11.2012	To-date
49	PoultryMed	13.10.2010	To-date
50	Practical Poultry Forum	27.10.2013	To-date
51	Taylor & Francis	02.08.2013	To-date
52	Natural Chicken Keeping	13.11.2013	To-date
53	About.com Newsletter	13.11.2013	To-date
54	Fowl.tv Newsletter	13.11.2013	To-date
55	Vicam	04.11.2013	To-date
56	Biomin	04.11.2013	To-date
57	Pakistan Animal Sciences Association Pakistan	01.02.2025	To-date

PRIVATE AND PUBLIC SECTOR ACADEMIC-RESEARCH LINKAGES

Sr. #	Industry / organizations at national and international levels
1	Livestock and Dairy Development Department, Government of The Punjab Lahore.
2	Department of Poultry Production, University of Vet. and Animal Sciences, Lahore.
3	Department of Poultry Production, Khyber Pukhtunkhwa Agric. University, Peshawar.
4	Department of Animal Sciences, PMAS Arid Agriculture University Rawalpindi.
5	Department of Livestock Production and Management, Bahawalpur.
6	UAF Sub Campus Toba Tek Singh
7	Faculty of Veterinary Sciences, BahauddinZakaria University Multan
8	Poultry Research Institute, Rawalpindi
9	NIBGE Faisalabad
10	NIAB Faisalabad
11	Islamabad Poultry Feeds and Farms, Islamabad
12	Sadiq Brothers Hatchery, FerozWatoowan, Sheikhpura
13	Olympia Breeders Lahore
14	Big Bird Poultry Lahore
15	Sabir Poultry Lahore
16	Bilal Poultry Enterprises, Arifwala (Pakpattan)
17	Hi-Tech Poultry Feeds and Breeders Lahore
18	CESWAB, Quetta
19	Kamalia Chicks and Kamalia Poultry Breeding Farms Kamalia
20	K & Ns Poultry Karachi

21	Eastern Veterinary Services, Rawalpindi
22	Jadeed Poultry Breeders and Feed Mills, Rawalpindi
23	Fine Fabricators, Lahore
24	Capital Feeds, Islamabad
25	Coni-Impex Breeders Multan
26	Fast Feeds, Faisalabad
27	Kashmir Feeds, Lahore
28	Punjad Feeds, Lahore
29	Mahtab Feeds, Pattoki
30	Five Star Feed Mill and Breeders, Gujranwala
31	Usman Chicks Adda Johl Faisalabad
32	Hashmat Poultry Gojra Faisalabad
33	Kamalia Feed and Kamalia Chicks Kamalia
34	Ghazi Brothers (Pvt) Limited Karachi
35	Millat Poultry Services Faisalabad
36	Sharif Feeds, Lahore
37	Fast Feeds, Faisalabad
38	Faysal Chicks and Feeds Faisalabad
39	Al-Noor Chicks Faisalabad
40	N.S. Poultries Faisalabad
41	Al.Waha Egg Products, Sundar Industrial Estate, Lahore.
42	Prime Chicks, Sahiwal
43	Irfan Protein Farms, Sahiwal.
44	Sundar Chicks and Breeding Farms, Faisalabad.
45	Prime Engineering Works, Yousaf Wala, Sahiwal.
46	Wali Chicks, Shorkot Cantt, Shorkot.
47	Seasons Foods, MENU Poultry Processing Plant, Manga-Raiwind Road, Kasur.
48	Vision Intellect Enterprises, Lahore.
49	Vision Traders, Aries Tower, Shamsabad Murree Road, Rawalpindi.
50	Saleemi Protein Farms, Faisalabad.
51	Faisal Feeds and Breeding Farms, Multan.
52	Sutlej Feeds, Lahore.
53	Punjab Feeds, Sheikhpura.
54	Wali Feeds, Shoor Kot.
55	Sahiwal Feeds, Sahiwal.
56	Productive Scientists of Pakistan

HONOURS AND AWARDS:

ii) Professional awards (Govt./Institution/Society)

Silver Medal B.Sc. (Hons.) Animal Husbandry	(1994)
Awarded Star Award	(2004)
Awarded UGC Talent Scholarship	(1997)
Awarded University Merit Scholarship	(1990-1996)
Awarded INQAQ-UGC Scholarship	(1996)
Stood First in M.Sc. (Hons) Poultry Husbandry	(1996)

iii) Sports (Intervarsity/National/International)

Trophy winner of the inter-semester games	(1993-1994)
First position in football	(1993-1994)
Best goal keeper	(1993-1994)

NUMBER OF STUDENTS GUIDED

	M.Sc. or equivalent	M.Sc. (Hons.)/M. Phil	Ph.D.
As major Supervisor	350 (Internship)	37	01
As committee Member	177 (Internship)	120	04

i) Academic

HEC approved Supervisor
GlobalGap, IFS and Supply Chain training
Graduate Advisor
Curriculum Development
Convener Internship Committee
Tutor TGM Dr. Abdul Qadeer Khan 5
Member Faculty Synopsis Scrutiny Committee
Member Vigilance Committee FAH, UAF.
Arranged Study Tours of various classes
Make arrangements for Faculty Annual Function FAH, UAF
Focal Person for student orientation program
Member Faculty Board, Faculty of Animal Husbandry
Member Faculty Seminar Committee FAH
Group Leader for QEC UAF team
Make arrangements for World Egg day
Reviewer of projects by various funding agencies

Performed duty on Kisan Mela at UAF
 Attended Conferences, workshops and seminars
 President UAF Hiking team
 Reviewer of various national and international journals
 Incharge Poultry Lab. Dept. of Poultry Science
 Incharge Poultry Research Center, UAF.

iv) Extra Curricular

Civil defense basic general training course (1991)
 Excellent services in the **Rover Scout Unit** (1989-1992)
 General **Secretary of TGM A-I** (1991)
Tarteel-ul-quran course at U. A., Faisalabad (1990)
First position in the quiz competition. (1998)
President of TGM (Sir Syed) Govt. College Arifwala (1988)

CURRICULUM DEVELOPMENT

B. Sc. (Hons.) Poultry Science
 B. Sc. (Hons.) Animal Nutrition
 M. Phil. Poultry Science
 Postgraduate Diploma in Poultry Science
 One-year Diploma in Poultry Science
 Six-month diploma in Poultry Science
 Two-year diploma for Veterinary Assistants
 Short courses on Broiler Production
 Short courses on Poultry Farm Management
 Short courses on Poultry Health and Hygiene
 Poultry Management Course
 Poultry Technician Course
 Practical Poultry Management
 Marketing Aspects of Poultry
 Introduction to Poultry Medicine
 Developed curricula for Revised Curriculum of Composite 5 year DVM Degree
 Revised Postgraduate courses for Department of Poultry Science

New Courses developed

1. Devised elective course "Poultry Production" 2(1-1).
2. AS-101 Introduction to Animal Science 3(2-1)
3. DVM Curriculum revision. Following courses were revised

PS-101	Introduction to Poultry Production	2(1-1)
PS-202	Poultry Breeding and Hatchery Management	2(1-1)
PS-305	Poultry Housing and Farm Management	3(2-1)

1. Devised course for Climate change and Environment Planning Degree Program titled Climate Change and Environment Management in Poultry 2(2-0) 08.08.2012.
 2. Developed new postgraduate courses
 - i. Developed new postgraduate courses

PSci. 714 Organic Poultry Farming	3(2-1)
PSci. 715 Biosecurity and Poultry Operations	3(2-1)
PSci. 716+ Poultry Entrepreneurship	3(3-0)
Poultry Metabolic Disorders and Mycotoxicosis	3(2-2)
 - ii. International Master Program in Agriculture course

PS International Poultry Production	3(2-1)
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 - iii. Prepared Poultry Supervisors Diploma for Environment Controlled Housing (1 Year duration)
 - iv. Prepared Scheme of studies for Poultry Supervisors Diploma (2 Year duration)
 - v. Developed Rural Poultry Farming Course for Animal Sciences degree

PS-402	Rural Poultry Production	3(2-1)
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- Prepared revised curriculum for courses of
 B. Sc. (Hons.) Poultry Science
 B.Sc. (Hons.) Animal Science.
 Prepared Poultry Supervisors diploma for environment controlled houses.
 Jadeed Murghbani Kailiyay Supervisors Ka Diploma
 Devised curricula for B.Sc. (Hons.) Animal Husbandry and B.Sc. (Hons.) Animal Science. International Agriculture Master Program
 Revised B. Sc. Poultry Science Courses
 Revised Production Courses of 5 Year DVM Degree

Innovative introduced in course

Revision of production courses of 5 year DVM degree
 Revised contents of PS-301 Introduction to Poultry Science 2(1-1)
 Revised B. Sc. (Hons.) Animal Sciences Scheme of studies
 Revised postgraduate courses (added new books)
 Improved B.Sc. (Hons.) Poultry Science Courses

Laboratory work

- i. Incharge Poultry Science Department laboratory
- ii. Helped the students for laboratory work and analysis especially egg quality
- iii. Arranged B. Sc. (Hons.) Poultry Science Internship program practical
- iv. Internship program B. Sc. (Hons.) Poultry Science practical
- v. New charts made available with technical/analytical information in laboratory
- vi. Purchased equipments/medicine for Department of Poultry Science laboratory

Editorial work (Reviewer) for scholarly journals

1. Journal of Applied Animal Research
2. Science Journal of Food
3. Pakistan Journal of Agricultural Sciences
4. Pakistan Veterinary Journal
5. Science Journal of Sociology and Anthropology
6. International Journal of Animal and Biology
7. Pakistan Journal of Life and Social Sciences
8. Journal of Arid Agriculture
9. Journal of Integrative Agriculture (formerly Agricultural Sciences in China)
10. Pakistan Journal of Science
11. The Journal of Integrative Agriculture
12. International Journal of Scientific Footprints
13. Animals
14. Processing
15. Biology
16. Life
17. Processes
18. Encyclopedia
19. Agriculture
20. IJMS

PROVIDED ADVISORY SERVICES TO

Poultry Research Institute, Rawalpindi Pakistan.
Shahzeb Poultry Breeders, Rawalpindi, Pakistan.
A-Z Poultry Breeders, Rawalpindi, Pakistan.
Shakoori Chicks, Arifwala Pakistan.
Bilal Poultry Enterprises, Arifwala Pakistan.
Pakistan Poultry Services, Pakistan.
Mustafa Poultry Services Quetta Baluchistan Pakistan.
Younis Poultry Farms, Arifwala Pakistan
Sandal Chicks, Faisalabad, Pakistan.
Irfan Poultry Farms, Quetta Pakistan.
CESWAB, Quetta, Pakistan.
Shamim Feeds Multan, Pakistan.
Rana Manzoor Poultry Farm, Arifwala.

RESEARCH INTERESTS:

Title of Research	Period		Particulars	Institution
	From	To		
The impact of induced molt on hormonal and haematochemical profile of the layers in third production cycle.	1995	1996	Dr. Nazir Ahmad	Poultry Research Center (PRC) University of Agric., Faisalabad.
Comparative study of induced molt methods in relation to the plumage renewal and production performance of layers under cage and litter floor systems.	1997	1998	Dr. Nazir Ahmad	Poultry Research Center (PRC) University of Agriculture, Faisalabad.
Influence of different copper and aluminum levels on feather renewal and production characteristics of the layers in the second production cycle.	2002	2004	Research Project: Completed as a PI	Funded by PSF
An innovative approach to recycle egg laying breeder stock and their performance comparison in the subsequent production cycle.	2009	2011	Research Project: Completed as a PI	Funded by HEC
Effect of feeding various levels of canola meal on the performance of broiler chicks.	2002	2002	Supervised a MSc (Hons) student	
Impact of Suprcine (a feed additive) supplementation on egg quality and production performance of laying hens kept in cages.	2009	2009	Self funded research project	PRC, UAF
Comparative efficiency of different Phytase enzymes on performance of broilers	2009	2009	Self funded research project	PRC, UAF
Induced molting of rural poultry (Desi birds).	2002	2002	Self planned and executed	Poultry Research Institute, Rawalpindi.
Influence of Berga fat on the performance of the broiler chicks. Research conducted at Poultry Research Institute, Rawalpindi.	2002	2003	Research trial conducted with Dr. Sohail Hassan	Research conducted at Poultry Research Institute, Rawalpindi.
Influence of new molting techniques on the performance of laying hens under different climatic conditions.	2002	2003	Self	Research conducted at different Poultry Farms working under PRI, Rawalpindi.
Induced moulting in chickens and animal welfare.	2006	2007	Executed research project as Member/Co-PI	Cockle Park Research Station Newcastle University UK.

RESEARCH GRANTS WON (INTERNATIONAL / NATIONAL AGENCIES)

Completed Research Project (2002-2004)

Influence of different copper and aluminum levels on feather renewal and production characteristics of the layers in the second production cycle (Rs.232100/-) as Principle Investigator funded by **Pakistan Science Foundation**, Islamabad.

Completed Research Project (2009-2011)

An innovative approach to recycle egg laying breeder stock and their performance comparison in the subsequent production cycle (Rs.2.00185 million) As Principle Investigator funded by **HEC**.

Completed Research Project (2006-2007)

Non-Invasive BUT Sustainable Methods to Induce Moulting in Laying Hens (**York Shire Agriculture Society, UK**) £ 4,000/- 2006-2007.

Self Executed Research Experiments / Projects

1. Impact of organic acids on the performance of egg laying hens.
2. Effect of feed additive (Acidomix^R) on the performance of broilers.
3. Impact of Suprcine (a feed additive) supplementation on egg quality and production performance of laying hens kept in cages.
4. Effect of Supercine supplementation on production and egg quality of layers.

List of Research Papers Published in HEC Recognized Journals

S.No	Authors	Year	Title	Name of Journal	Category
1	Naseem, M. Z., S. H. Khan and M. Yousaf.	2006	Effect of different levels of canola meal on broiler production performance during two phases of growth	Pakistan Veterinary Journal 26(3): 129-134. ISSN: 0253-8318	Y
2	Yousaf, M. and N. Ahmad.	2006	Effects of housing systems on productive performance of commercial layers following induced molting by aluminum oxide supplementation	Pakistan Veterinary Journal 26(3): 101-104. ISSN: 0253-8318	Y
3	M.Z. Naseem., S.H. Khan and M. Yousaf.	2006	Effect of feeding various levels of canola meal on the performance of broiler chicks	Journal of Animal and Plant Sciences 16(3-4): 75-78. ISSN: 0253-8318	Z
4	Ansari, J.Z., A. Haq, M. Yousaf and T. Ahmad.	2008	Evaluation of different medicinal plants as growth promoters for broiler chicks	Sarhad Journal of Agriculture 24(2): 323-329 ISSN:1016-4383 (Print) ISSN: 2224-5383(Online)	Y
5	Yousaf, M., N. Ahmad and S. Khan.	2008	Non-feed deprivation molting techniques, an innovative approach to induced molting, their impact on feather molt scoring and egg production of caged hens	Sarhad Journal of Agriculture 24(2): 331-337 ISSN:1016-4383 (Print) ISSN: 2224-5383 (Online)	Y

List of Books/Proceedings/Monographs/Manuals/Book Chapters

S.No	Author(s)	Year	Title	Name of Publisher
1	Muhammad Yousaf, Ahsan ul Haq and Akram ul Haq	2017	Poultry Production Technology	UAF ISBN 978-969-8237-99-8
2	Fawwad Ahmad and Muhammad Yousaf	2017	Chapter 4: Poultry Housing and Equipment	UAF ISBN 978-969-8237-99-8
3	Muhammad Yousaf and Shakeel Ahmad	2017	Chapter 6:Poultry Feeding	UAF ISBN 978-969-8237-99-8
4	Muhammad Yousaf and Sarzamin Khan	2017	Chapter 8:Poultry Processing & Marketing	UAF ISBN 978-969-8237-99-8
5	Muhammad Yousaf	2017	Chapter 10: Glossary	UAF ISBN 978-969-8237-99-8
6		2009	Non-feed removal strategies to induce moulting in laying hens: 1. Influence on hen performance during 6 weeks of moulting 2. Influence on hen performance during 10 weeks post-moult.	Biology of Breeding Poultry Vol. 29 Page 452-453.

Significant Publications Published

Winter is a challenging task for poultry farmers	(World Poultry, Vol.23 No.1, 2007)
Induced molting: Tips for success	(Poultry International, April, 2006)
Importance of water quality in poultry production	(AVN, October 2006)
Conservation of pasture ecology and its impact on livestock	(AVN, June 2006)
Secrets of Feather Development	(World Poultry Vol.21, No.3, 2005)
Avian Influenza outbreak hits the industry again	(World Poultry Vol.20, No.3, 2004)
Induced molting improves poultry productivity	(The Nation, December 20, 1999)

SELECTED PUBLICATIONS:

S. #	Authors	Year	Title	Journal Particulars	Impact Factor
1	M. Yousaf and A.S. Chaudhry.	2008	History, changing scenarios and future strategies to induce moulting in laying hens.	World's Poultry Science J. 64(1): 65-75 ISSN: 0043-9339 (Print) ISSN: 1743-4777 (Online)	1.398
2	H. Nawaz, M. Shafiq, M. Yaqoob, M. Yousaf and F. Ahmad.	2008	Effect of varying levels of cholecalciferol on live performance and carcass characteristics of broiler chicks.	Indian Veterinary Journal 85: 851-854. ISSN: 0019-6479 (Print) ISSN: 0974-9365 (Online)	0.056
3	H. Nawaz, M.A. Naseem, M. Yaqoob, F. Ahmad and M. Yousaf.	2008	Effect of dry yeast (<i>Saccharomyces cerevisiae</i>) on live performance and carcass characteristics of broiler chicks.	Indian Journal of Animal Sciences 78(1): 117-120. ISSN: 0367-8318	0.183
4	Ahmad, T., T. Mushtaq, M.A. Khan, M.E. Babar, M. Yousaf, Zia-ul-Hassan and Z. Kamran.	2009	Influence of varying dietary electrolyte balance on broiler performance under tropical summer conditions.	Journal of Animal Physiology and Animal Nutrition 93(5): 613-621. ISSN: 1439-0396	1.229
5	Najam, I., M. Z Khan, M. K. Saleemi, A. Khan, S. Bhatti1, M. Yousaf and Z. Hassan.	2011	Clinicopathological studies on gentamicin toxicity in White Leghorn commercial layers.	Pakistan Veterinary Journal 31(4): 305-308. ISSN: 0253-8318	1.255
6	Ansari, J., S.H. Khan, A. Haq and M. Yousaf.	2012	Effect of the levels of <i>Azadirachta indica</i> dried leaf meal as phytogenic feed additive on the growth performance and haemato-biochemical parameters in broiler chicks.	Journal of Applied Animal Research 40(4): 336-345. ISSN: 0971-2119 (Print) ISSN: 0974-1844 (Online)	0.123
7	Ahmad, S., A. Haq, M. Yousaf, H. Nawaz and M.N. Anwar.	2012	Response of laying hens to Omega-3 fatty acids for performance and egg quality.	Avian Biology Research 5(1): 1-10. ISSN: 1758-1559	0.674
8	Ahmad, S., A. Haq, M. Yousaf, Z. Kamran, A. Rehman, M.U. Sohail and S. Rehman.	2013	Effect of feeding whole linseed as a source of polyunsaturated fatty acids on performance and egg characteristics of laying hens kept at high ambient temperature.	Brazilian Journal of Poultry Science 15(1): 21-26. ISSN: 1516-635X	0.318
9	S Ahmad, Ahsan-ul-Haq, M Yousaf, Z Kamran1, Ata-ur-Rehman, MU Suhail and HA Samad.	2013	Effect of canola oil and vitamin a on egg characteristics and egg cholesterol in laying hens during hot summer months.	Pakistan Veterinary Journal 33(3): 346-349. ISSN: 0253-8318	1.392

10	Ahmad, F., S. Mahmood and M. Yousaf.	2013	Production performance and leg abnormalities of broilers as affected by different feeding manipulations.	International Journal of Agriculture & Biology 15(6): 1145-1150. ISSN: 1560-8530 (Print) ISSN: 1814-9596 (Online)	0.902
11	S Ahmad, Ahsan-ul-Haq, M Yousaf, Z Kamran ¹ , Ata-ur-Rehman and M. U. Sohail.	2014	Production of omega-3 enriched eggs by feeding various dietary ratios of n-6 to n-3 fatty acids and vitamin A levels to the laying hens in hot climate.	Journal of Poultry Science 51(2): 213-219. ISSN: 1346-7395 (Print) ISSN: 1349-0486 (Online)	0.802
12	Ahmad, S., A. Haq, Z. Kamran, M. Yousaf, A. Rehman, M.U. Sohail, Z. Iqbal, A. Mansoor and M.T. Riaz.	2014	Supplemental effects of canola oil as a source of polyunsaturated fatty acids and vitamin A on production performance, blood metabolites and immune response in laying hens.	Animal Nutrition and Feed Technology 14: 499-510 ISSN: 0972-2963	0.133
13	Tahir, M.S., M.K. Saleemi, A. Khan, M. Yousaf, S.L. Butt, W. Siri Wong, F. Muhammad, S.A. Bhatti and A.S. Qureshi	2017	Hematobiochemical effects of cadmium intoxication in male Japanese quail (<i>Coturnix japonica</i>) and its amelioration with silmyrin and milk thistle	Toxin Reviews 36(3): 187-193 ISSN: 1556-9543	0.857
14	Ullah, Z., M. Yousaf, M.M. Shami, M. Sharif and Kh. Mahrose	2018	Effect of graded levels of dietary corn steep liquor on growth performance, nutrient digestibility, haematology and histopathology of broilers	Journal of Animal Physiology and Animal Nutrition 102: 395-402 ISSN: 1439-0396	1.212
15	Batool, M., S. Nasir, A. Rafique, I. Yousaf and M. Yousaf	2019	Prevalence of tick infestation in Farm Animals from Punjab, Pakistan	Pakistan Veterinary Journal 39(3): 406-410 ISSN: 0253-8318	1.360
16	Ahmad, S., M. Yousaf, Z. Kamran, M.U. Sohail, M.N. Tahir, K.C. Koutoulis, S. Ali and A. Manzoor	2019	Effects of supplementing different linoleic to α -linolenic acid ratios and Vitamin A on performance and egg quality characteristics of laying hens during summer	Animal Nutrition and Feed Technology 19(1): 101-110 ISSN: 0972-2963	0.309
17	Rasheed, M., T. Akhtar, N. Roohi, N. Arooj, M. Rasheed, M. Farooq and M. Yousaf	2020	Elucidating the Genetic Diversity of Prevalent Strains of Peste des Petits Ruminants Virus in Gilgit-Baltistan Province, Pakistan	Pakistan Veterinary Journal 40(1): 73-76 ISSN: 0253-8318	1.360

18	Sharif, M., A. Ali ¹ , U. Anwar, F. Ayaz Chisti, S. Jameel, M.Q. Bilal, M. Hussain, F. Ahmad, M. Yousaf, A. Naveed, G. Kibria, H. M. Ishaq and M.A. Rahman	2020	Effect of different levels of energy and lysine on the production performance of laying hens	Pak. J. Agri. Sci., Vol. 57(6): 1653-1659	0.968
19	I Shahid, <u>M Sharif</u> , M Yousaf, <u>F Ahmad</u> , U Anwar, <u>A Ali</u> , <u>M Hussain</u> , <u>MA Rahman</u>	2020	Emulsifier supplementation response in Ross broilers at 1-10 days	Brazilian Journal of Poultry Science Vol 20 (3): 1-6	1.019
20	Waheed, M., M. Yousaf, A. Shahzad, M.I. Raheem, M.K.I. Khan, M.R. Khan, N. Ahmad, Abdullah and R.M. Adil	2020	Channeling eggshell waste to valuable and utilizable products: A comprehensive review	<i>Trends in Food Science & Technology</i> Vol. 106: 78-90	12.563
21	Rahman, M.A., Z. Tyaab, M. Sharif, M. Yousaf, M.R. Virk, M.A. Mirza, F. Ahmad and N. Faisal	2020	Effect of Lysozyme, tributyrin, bacillus, amyloliquefaciens SC06 and enramycin on growth performance, nutrient digestibility and carcass characteristics of broiler during finisher phase	Pakistan Journal of Agricultural Sciences 57(4): 949-956	0.968
22	Anwar, U., S.I. Ahmad, S.S. Abdelgayed, M. Hussain, A. Rehman, M. Riaz, M. Yousaf, M.Q. Bilal, Bhatti SAI and M.A. Rahman	2022	Influence of phytase with or without organic acid (Sodium di-format) supplementation on growth performance, carcass response protein and mineral digestibility in starter phase of broilers	Brazilian Journal of Poultry Science 24(1): 1-10	1.019
23	Yaqoob, M.U., M. Yousaf, M., Khan and M. Wang..	2022	Effect of β -mannanase supplementation on growth performance, ileal digestibility, carcass traits, intestinal morphology and meat quality in broilers fed low-ME	Animals	3.231
24	Yaqoob, M.U., M. Yousaf, S. Imran, S. Hassan, W. Iqbal, M.U. Zahid, N. Ahmad and M. Wang	2022	Effect of partially replacing soybean meal with sunflower meal with supplementation of multi enzymes supplementation on growth performance, carcass characteristics, meat quality, ileal digestibility, digestive	Animal Bioscience	2.72

			enzyme activity and caecal microbiota in broilers		
25	Yaqoob, M.U., M. Yousaf, M. Iftikhar, S. Hassan, G. Wang, S. Imran, M.U. Zahid, W. Iqbal and M. Wang	2022	Effect of multi enzymes supplementation on growth performance, meat quality, ileal digestibility, digestive enzyme activity and caecal microbiota in broilers fed low-ME diet.	Animal Bioscience Vol. 35 No. 7: 1059-1068.	2.72
26	Ashraf, S., S.A. Bhatti, M. Yousaf, N. Sahar and M. Shoaib	2022	Effects of maternal dietary selenium sources on growth performance, meat quality, antioxidant status and the immune response of broiler progeny.	Animal Production Science 63(6) 560-569 DOI- ORG/10.1071/AN22083	1.54
27	Shahid Sharif Yousaf M Ahmad Virk Bilal Anwar Ali Hussain Chishti Rahman MA	2021	Effect of Exogenous Emulsifier (Lyso Phospholipid) Supplementation in the Broiler Diet, on the Feed Intake and Growth Performance During Grower Phase	Brazilian Journal of Poultry Science Vol (23) 1: 1-8	1.019
28	Mahmood, F., H. Nawaz, S.H. Khan, M. Yousaf and J. Iqbal.	2022	Impact of supplemental exogenous lysolecithin on performance, fat digestibility, and lipid metabolites responses in broilers.	Advancement in Life Sciences	0.63
29	Ahmad, S., Z. Kamran, A. Haq, M. Yousaf, S. Ali, A. Rehman, I. Ahmed, H.I. Ahmad and K.C. Koutoulis.	2022	Effect of feeding linseed oil and vitamin A on production performance, egg characteristics and egg yolk fatty acids in laying hens under sub tropical conditions	Animal Nutrition and Feed Technology	0.227
30	Urooj Anwar, Muhammad Yousaf, Muhammad Aslam Mirza and Muhammad Aziz-ur-Rahman	2023	Impact of Stored Wheat-based Feed on Gut Morphology, Digesta Viscosity and Blood Metabolites of Broiler Chickens	Pakistan Veterinary Journal 43(1): 179- 183.	2.3
31	Liaqat, S., M. Yousaf, F. Ahmad and M.K. Saleemi	2023	Impact of poultry oil supplementation on liver health and fatty liver	Pakistan Journal of Agricultural Sciences 60(3): 401-407	0.856

			syndrome in caged layers		
32	Liaqat, S., M. Yousaf, F. Ahmad and M.K. Saleemi	2023	Evaluation of chicken oil as dietary energy source in caged layers and its impact on production, egg quality and intestinal morphology	Pakistan Veterinary Journal 43(3): 611-615	2.3
33	Munazir, F, K. Mahmood ch, B. Shahbaz, M. Yousaf and F. Ahmad	2024	Individual Contact Methods as a Source to Deliver Information related to equipment usage practices at poultry farms	Arbor Journal 11(2): 14-22	0.33
34	Fazia Munazir, Khalid Mahmood Ch, Babar Shahbaz, Muhammad Yousaf	2024	Adoption of Biosecurity Practices among Poultry Farmers in Punjab, Pakistan	Journal of Agriculture and Veterinary Science 03(3): 391-397	
35	Ahmad Hamad Sheir, Fawwad Ahmad, Muhammad Yousaf, Rao Zahid Abbas	2024	Effect of various LED light colors and intensity levels on growth performance and cost effectiveness in layers kept in environment control house during growing phase	Journal of Xi'an Shiyou University, Natural Sciences Edition 67(09): 119-146	
36	Ahmad Hamad Sheir · Fawwad Ahmad, Muhammad Yousaf Rao Zahid Abbas	2025	Effect of different colors and intensity of light emitting diode on the production performance, egg quality, hormonal profile and the economics of layers kept in environment control house	Tropical Animal Production and Health 57:48	1.7