

**Dr. Ijaz Ahmad**

**Research Publications**

S.No.	Name of Authors	Complete Name of Journal and Address	ISSN (Print) #	Is the journal national or international?	Title of the Publication	Vol., Issue No. & Page No.	Exact Date of Publication	Journal Category Claimed (W,X,Y)
01	Syed Muhammad Suhail, Ijaz Ahmad, Abdul Hafeez, Sohail Ahmed, Dawood Jan, Sarzamin Khan and Altaf-Ur-Rehman	<b>Sarhad Journal of Agriculture.</b> The University of Agriculture, Peshawar, 25130, Pakistan. Phone: + 92 91 9221346	1016-4383, 2224-5383	National	Genetic Study of Some Reproductive Traits of Jersey Cattle Under Subtropical Conditions	26(1): 87-91	2010	Y
02	Hafeez, A., S.M. Suhail, F.R. Durrani, D. Jan, <b>I. Ahmad</b> and A. Rehman.	<b>Sarhad Journal of Agriculture.</b> The University of Agriculture, Peshawar, 25130, Pakistan. Phone: + 92 91 9221346	1016-4383	National	Effect of different types of locally available litter materials on the performance of broiler chicks	25(4): 581-586	06-05-2009	Y
03	Altaf-ur-Rahman, S. Ahmed, D. Khan, M. Hussain, <b>I. Ahmad</b> , Z. Shah, S.M. Sohail, Ikram-ul-Haq, A. Hafeez and Zia-ur-Rehman	<b>Sarhad Journal of Agriculture.</b> The University of Agriculture, Peshawar, 25130, Pakistan. Phone: + 92 91 9221346	1016-4383	National	Nutritional importance of exogenous enzymes in broiler ration at finisher phase	25(3): 475-478.	05-06-2009	Y
04	Muhammad Tufail, Muhammad Sajjad, Muhammad Zulfiqar, Syed Muhammad Suhail and <b>Ijaz Ahmad</b>	<b>Sarhad Journal of Agriculture.</b> The University of Agriculture, Peshawar, 25130, Pakistan. Phone: + 92 91	1016-4383	National	Economic of backyard poultry in Tehsil Matta, District Swat	28(3):485-492	04-02-2012	Y

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05	Khalid Khan, Syed Muhammad Suhail, Ijaz Ahmad, Iftikhar Ahmad, Asim Ijaz, Ahmad Abdullah, Sadam Hussain, Shahid Khan, Naseer Ahmad	<b>International Journal of Biosciences</b>	2222-5234	International	Growth traits and genetic potential of local rabbits	Vol.13, No.4, p.444-449	30-10-2018	Y
06								
07	Saeed Ahmed, Ijaz Ahmad, Shakoor Ahmad, Zahir Shah, Muqadar Shah, Farhan Anwar Khan, <b>Ijaz Ahmad</b>	<b>Kafkas Univ, Veteriner Fakultesi Dergisi</b> , Kafkas Univ, Veteriner Fakultesi Dergisi, Kars, Turkey, 36040	1300-6045, 1309-2251	International	Analysis of Pilus Biogenesis Genes in Bacteria Expressing Type IV Pili	25 (1): 125-128	2019	W
08	Muhammad Mushtaq, Umer Sadique, Naila Chand, Iftikhar Ahmed, Said Sajjad Ali Shah, <b>Ijaz Ahmad</b> , Imran Ullah and Muqadar Shah  Phone: + 92 91 9221346	<b>Meat Sciences and Veterinary Public Health</b> The University of Agriculture, Peshawar, 25130, Pakistan.	2513-9282	National	Biochemical Effect of Water Based Infusion of Withania somnifera in Broiler Production	1(1): 17-20	2016	Y
09	Inamullah Khan, Muhammad Subhan Qureshi, Rajwali Khan, Syed Muhammad Sohail, <b>Ijaz Ahmad</b> , Muhammad Shoaib and Asim Ijaz	<b>Meat Sciences and Veterinary Public Health</b> The University of Agriculture, Peshawar, 25130, Pakistan. Phone: + 92 91 9221346	2513-9282	National	Evaluation of Brucellosis as a Public Health Hazard Under the Biorisk Management Perspective	1(1):11-16	2016	Y
10	Muhammad Ubaidullah Qureshi , Muhammad Subhan Qureshi, Rajwali Khan, Abdur Rahman, Syed Muhammad Sohail, Asim Ijaz, <b>Ijaz Ahmad</b> , Shakoor Ahmad, Mohammad Shoaib	<b>Indian Journal of Animal Research</b> Agricultural Research Communication Centre, 1130 Sadar Bazar, Post Office	0367-6722, 0976-0555	International	Relationship of blood metabolites with reproductive cyclicity in dairy cows	50(3): 338-348	2016	W

	and Abdul basit	Marg, Karnal, India, 132 001						
11	Samuel Gebremedhn, Dessie Salilew-Wondim, <b>Ijaz Ahmad</b> , Sudeep Sahadevan, Md Munir Hossain, Michael Hoelker, Franca Rings, Christiane Neuhoff, Ernst Tholen, Christian Looft, Karl Schellander, Dawit Tesfaye	<b>PLOS One</b> Public Library Science, 1160 Battery Street, Ste 100, San Francisco, USA, Ca, 94111	1932-6203	International	MicroRNA Expression Profile in Bovine Granulosa Cells of Preovulatory Dominant and Subordinate Follicles during the Late Follicular Phase of the Estrous Cycle	10(5): e0125912	2015	W
12	Dessie Salilew-Wondim, <b>Ijaz Ahmad</b> , Samuel Gebremedhn, Sudeep Sahadevan, MD Munir Hossain, Franca Rings, Michael Hoelker, Ernst Tholen, Christiane Neuhoff, Christian Looft, Karl Schellander, Dawit Tesfaye	<b>PLOS One</b> Public Library Science, 1160 Battery Street, Ste 100, San Francisco, USA, Ca, 94111	1932-6203	International	The Expression Pattern of microRNAs in Granulosa Cells of Subordinate and Dominant Follicles during the Early Luteal Phase of the Bovine Estrous Cycle	9(9): e106795	2014	W
13	Muhammad Javed, Fazil-Raziq Durrani, Abdul Hafeez, Rifat Ullah Khan and <b>Ijaz Ahmad</b>	<b>ARPN Journal of Agricultural and Biological Science</b> Asian Res Publ Network-Arpn, Off 9, Qadri Plz, New Mal, Kurri Rd, Opposite To Shazad Town, Islamabad, Pakistan, 45500	1990-6145	International	Effect Of Aqueous Extract of Plant Mixture on Carcass Quality of Broiler Chicks	4(1): 37-40	2009	
14	Farhan Anwar Khan, Xi Chen, Muhammad Shoaib, Muqader Shah, Faisal Ahmad, Hayatullah Khan, Faiz ur Rehman, Muhammad Saeed, <b>Ijaz Ahmad</b> , Irshad Ahmad and Aizhen Guo	<b>ACTA BIOCHIMICA POLONICA</b> Acta Biochimica Polonica, Pasteura 3, Warsaw, Poland, 02-093	0001-527X 1734-154X	International	Two dimensional gel electrophoresis (2-DE) for high-throughput proteome analyses of <i>Mycoplasma bovis</i>	66(3): 321-327	2019	W
15	Guo Hongfang, Rajwali Khan, Sayed Haidar Abbas Raza, Kaster Nurgulsim, Syed Muhammad Suhail,	<b>Animal Biotechnology</b> Taylor & Francis Inc, 530 Walnut	1049-5398, 1532-2378	International	Transcriptional regulation of adipogenic marker genes for the improvement of intramuscular fat in Qin-chuan beef cattle	33(4): 776-795	2022	X

	Abdur Rahman, <b>Ijaz Ahmed</b> , Asim Ijaz, Iftikhar Ahmad and Zan Linsen	Street, Ste 850, Philadelphia, Usa, Pa, 19106						
16	Muamber Shah, Muhammad Subhan Qureshi, Rifat Ullah Khan, Muhammad Mobashar, Mubashar Ali Khalique, Irfan Khattak, Ambrina Tariq, <b>Ijaz Ahmad</b> and Shabana Naz	<b>Pakistan Journal of Zoology</b> Zoological Soc Pakistan, Univ Punjab, New Campus, C/O Dept Zoology, Lahore, Pakistan	0030-9923	National	Semen Quality of Bulls as Influenced by Breed, Body Condition Score and Ascorbic Acid under Heat Stress	51(5): 1699	2019	W
17	Muhammad Faraz Khan, Umar Siddique, Asad Ali Shah, Ihsanullah Khan, Farhan Anwar, <b>Ijaz Ahmad</b> , Muhammad Tariq Zeb, Mohammad Farooque Hassan, and Tariq Ali	<b>Pakistan Veterinary Journal</b> Univ Agriculture, Fac Veterinary Science, Univ Agriculture, Fac Veterinary Science, Faisalabad, Pakistan, 00000	0253-8318 2074-7764	National	Seroprevalence of Bovine Leukemia Virus (BLV) in Cattle from the North west of Pakistan	40: 127-129	2019	W
18	Farhad Ali, <b>Ijaz Ahmad</b> , Muhammad Ijaz Ali, Muhammad Hasnain Riaz, Nadar Khan, Obaid Ullah, Faizul Hassan, Syed Muhammad Suhail, Rajwali Khan, Muhammad Tahir Khan, Irshad Ahmad & Muhammad Tariq Zeb	<b>Tropical Animal Health and Production</b> Springer, Van Godewijkstraat 30, Dordrecht, Netherlands, 3311 Gz	0049-4747 1573-7438	International	Mitochondrial phylogenetic and diversity analysis in Azi-Khelii buffalo	53(5): 1-8	2021	W
19	Md Saiful Bari, Md. Mizanur Rahman, Ylva Persson, Marjolein Derkx, Md. Abu Sayeed, Delower Hossain, Shuvo Singha, Md. Ahasanul Hoque, Subramanian Sivaraman, Palika Fernando, <b>Ijaz Ahmad</b> , Abdul Samad & Gerrit Koop	<b>Veterinary Research Communications</b> Springer, Van Godewijkstraat 30, Dordrecht, Netherlands, 3311 Gz	0165-7380 1573-7446	International	Subclinical mastitis in dairy cows in south-Asian countries: a review of risk factors and etiology to prioritize control measures	46: 621–640	2022	W
20	Kaster Nurgulsim, Rajwali Khan, Sayad Haidar Abbas	<b>Animal Biotechnology</b>	1049-5398,	International	Bioinformatics and genetic variants analysis of FGF10 gene promoter	Apr 20: 1-10	2022	X

	Raza, Amel Ayari-Akkari, Mouna Jeridi, <b>Ijaz Ahmad</b> , Uroosa Mumtaz Arain, Ayman Hassan Abd El-Aziz, Hamayun Khan & Linsen Zan	Taylor & Francis Inc, 530 Walnut Street, Ste 850, Philadelphia, Usa, Pa, 19106	1532-2378		with their association at carcass quality and body measurement traits in Qinchuan beef cattle			
21	Ayaz, Syed Muhammad Suhail, <b>Ijaz Ahmad</b> , Muhammad Tariq Zeb, Rajwali Khan, Asim Ijaz, Iftikhar Ahmad, Muhammad Hasnanin Riaz, Farhad Ali, Khalid Khan & Aitbar Khan	<b>Animal Biotechnology</b> Taylor & Francis Inc, 530 Walnut Street, Ste 850, Philadelphia, Usa, Pa, 19106	1049-5398, 1532-2378	International	Detection of A2A2 genotype of beta casein protein (CSN2) gene in local, exotic and cross bred cattle in Pakistan	Mar 4: 1-12	2022	X
22	Yu Hengwei, Sayed Haidar Abbas Raza, Sihu Wang, Rajwali Khan, Amel Ayari-Akkari, Dalia Abd El Moneim Ahmed, <b>Ijaz Ahmad</b> , Muhammad Shaoib, Ayman H. Abd El-Aziz, Siddiq Ur Rahman, Ali Raza Jahejo & Linsen Zan	<b>Animal Biotechnology</b> Taylor & Francis Inc, 530 Walnut Street, Ste 850, Philadelphia, Usa, Pa, 19106	1049-5398, 1532-2378	International	The growth curve determination and economic trait correlation for Qinchuan bull population	Aug 17: 1-8	2022	X
23	Aftab Ullah, Rajwali Khan, Syed Muhammad Suhail, <b>Ijaz Ahmad</b> , Farhan Anwar Khan, Muhammad Subhan Qureshi, Nazir Ahmad Khan, Amel Ayari-Akkari & Dalia Abd El Moneim Ahmed (2022):	<b>Animal Biotechnology, DOI:</b>	<b>10.1080/10495398.2022.2154676</b>	International	Bioinformatics analysis and the association of polymorphisms within the caprine <i>GDF9</i> gene promoter with economically useful traits in Damani goats	10.1080/10495398.2022.2154676	28 Dec 2022.	X
24	Muhammad Ayaz · Rajwali Khan · Sarzamin Khan · Syed Muhammad Suhail · Khalid Khan · <b>Ijaz Ahmad</b> · Abdul Wahab · Amel Ayari-Akkari, · Gehan Othman	<b>Tropical Animal Health and Production Springer, Van Godewijkstraat 30, Dordrecht, Netherlands, 3311 Gz</b>	<a href="https://doi.org/10.1007/s11250-023-03518-2">https://doi.org/10.1007/s11250-023-03518-2</a>	International	Effect of dietary inclusion of mealworm frass on growth, hematology, and serum biochemistry of sheep	55:106	11 February 2023	W
25	Khalid Khan , Syed Muhammad Suhail , Rajwali	<b>Tropical Animal Health and</b>	<b>doi:</b>	International	Genetic polymorphism of B-casein gene and its association with milk	55(2):94	21 February 2023	W

	Khan , Ijaz Ahmad , Farhan Anwar Khan , Muhammad Jawad Khan	<b>Production Springer, Van Godewijkstraat 30, Dordrecht, Netherlands, 3311 Gz</b>	<b>10.1007/s1250-023-03511-9</b>		production and composition in Azi-Kheli buffalo			
26	Umaid Shifa · Rajwali Khan · Syed Muhammad Suhail · Ijaz Ahmad · Abdur Rahman · Amel Ayari Akkari · Habab M. Yassin	<b>Tropical Animal Health and Production Springer, Van Godewijkstraat 30, Dordrecht, Netherlands, 3311 Gz</b>	<b><a href="https://doi.org/10.1007/s11250-023-03631-2">https://doi.org/10.1007/s11250-023-03631-2</a></b>	International	The efficiency of boric acid as an alternate to NaCl for the preservation of cattle hides	55:228	9 May 2023	W
27	Khan MM, Suhail SM, Majid HA, <b>Ahmad I</b> , Sadique U, Khan R, Ahmad I, Ijaz A, Khan K, Ali F, Khan MS, El-Mansi AA.	<b>Animal Biotechnology, DOI:</b>	<b>10.1080/10495398.2023.2290528</b>	International	Morpometric and molecular characterization of Surguli goat through CO1 gene in district Kohat			
28	Nurgulsim Kaster, Rajwali Khan, <b>Ijaz Ahmad</b> , Kazhgaliyev Nurlybay Zhigerbayevich , Imbay Seisembay, Akhmetbekov Nurbolat , Shaikenova Kymbat Hamitovna, Omarova Karlygash Mirambekovna, Makhanbetova Aizhan Bekbolatovna, Tlegen Garipovich Amangaliye , Ateikhan Bolatbe , Titanov Zhanat Yeginbaevich, Shakoor Ahmad, Zan Linsen1 , and Begenova Ainagul Baibolsynovna,	<b>Animal Biotechnology, DOI:</b>	<b>Vol. 37, No. 5:929-943 May 2024 <a href="https://doi.org/10.5713/ab.23.0185">https://doi.org/10.5713/ab.23.0185</a> pISSN 2765-0189 eISSN 2765-0235</b>	International	RNA-Seq explores the functional role of the fibroblast growth factor 10 gene in bovine adipocytes differentiation			
29	Lionel Kinkpe, Rajwali Khan,Syed Muhammad Suhail , <b>Ijaz Ahmad</b> , Farhan Anwar Khan, Amel Ayari-	<b>Tropical Animal Health and Production Springer, Van</b>	<b>55(6):415. doi: 10.1007/s1</b>	International	Polymorphism and association study of lactoferrin (LF) gene with milk yield, milk composition, and somatic cell count in Beetal goats			

	Akkari, Sazada Siddiqui	<b>Godewijkstraat 30, Dordrecht, Netherlands, 3311 Gz</b>	<b>1250-023- 03834-7</b>					
30	Hayatullah Khan , Farhan Anwar Khan, Umer Sadique, <b>Ijaz Ahmad</b> , Muhammad Sa eed, Faisal Ahmad, Faiz Ur Rehman, Hanif Ur Rahman	<b>Small Ruminant Research</b>	<b><a href="https://doi.org/10.1016/j.smallruminres.2024.107271">https://doi.org/10.1016/j.smallruminres.2024.107271</a></b>	International	Development and validation of an indirect ELISA for the serodiagnosis of contagious caprine pleuropneumonia in goats			
31	Inayat Ullah, Rajwali Khan , Syed Muhammad Suhail, <b>Ijaz Ahmad</b> , Farhan Anwar Khan , Muhammad Shoaib, Kamran Farid, Amel Ayari-Akkari, Ekhlas Ali Morfeine	<b>Tropical Animal Health and Production Springer, Van Godewijkstraat 30, Dordrecht, Netherlands, 3311 Gz</b>	<b>doi: 10.1007/s1250-024-03991-3.</b>	International	Association of polymorphism in the promotor area of the caprine BMPR1B gene with litter size and body measurement traits in Damani goats			