

DR. FARHAN ANWAR KHAN

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4. Ul Hassan S, **Khan F.A.**, Shuaib M, Shahid M, Shah SSA, Siddiqui SA, et al. (2025) Investigation into the sero-molecular prevalence of Brucella melitensis in small ruminants in districts Mohmand and Charsadda Khyber Pakhtunkhwa Pakistan. *PLoS ONE* 20(2): e0315206. <https://doi.org/10.1371/journal.pone.0315206>
5. Hayatullah K., **Khan F.A.**, Sadique U, Ahmad I, Ahmad F., Rahman H.U., Saeed M (2025) Development and Evaluation of Inactivated Whole-Cell Contagious Caprine Pleuropneumonia Vaccine Against *Mycoplasma capricolum* subsp. *capripneumoniae* Pakistan Strain, Pakistan Journal of Zoology. DOI: <https://dx.doi.org/10.17582/journal.pjz/20240114191217>
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8. Hayatullah K., **Khan F.A.**, Sadique U, Ahmad I., Saeed M., Ahmad F., Rahman F.U, Rahman H.U. (2024). Development and validation of an indirect ELISA for the serodiagnosis of contagious caprine pleuropneumonia in goats. *Small Ruminant Research*, doi: <https://doi.org/10.1016/j.smallrumres.2024.107271>
9. Inayat U., Khan. RW., Suhail SM., Ahmad Ijaz., **Khan F.A.**, Shoaib M., Farid K., Ayari-Akkari A., Morfeine EA., (2024). Association of polymorphism in the promotor area of the caprine BMPR1B gene with litter size and body measurement traits in Damani goats. *Tropical Animal Health and Production*, 56:137. <https://doi.org/10.1007/s11250-024-03991-3>
10. Lionel Kinkpe., Khan RW., Suhail SM., Ahmad I., **Khan F.A.**, Akkari A.A., Siddiqui S., (2023). Polymorphism and association study of lactoferrin (LF) gene with milk yield, milk composition, and somatic cell count in Beetal goats. *Tropical Animal Health and Production*, 55:415 <https://doi.org/10.1007/s11250-023-03834-7>
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 - 19. Muhammad I.H, **Khan F.A.**, U.Sadique, H.Khan, Z.Rehman, et al., (2023). Molecular, serological, and pathological detection of *Mycobacterium avium* subsp. *paratuberculosis* infection in small ruminants at Peshawar, Pakistan. Pakistan Journal of Zoology, 55(1), 307-314, 2023 DOI: <https://dx.doi.org/10.17582/journal.pjz/20191014071021>.
 - 20. Faiz UR, **Khan F.A.**, Saeed M, Ali M, Khan H, Ahmad F, Ullah Q (2022). Clinicopathological and Sero-Molecular Detection of *Mycoplasma capricolum* subsp. *capripneumoniae* in Goats in Southern Areas of Pakistan. Veterinary Medicine International, <https://doi.org/10.1155/2022/9508810>.
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8. Presented iPoster in World Microbe Forum, June 20-24, 2021, jointly organized by American Society for Microbiology (ASM), and Federation for European Microbiological Societies (FEMS).
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13. Presented poster titled “*Mycoplasma Bovis* in Yaks” in 3rd International Conference on The Yak (*Bos grunniens*) Lifeline in High Mountains 20-21 November, 2024 at Skardu, Gilgit-Baltistan, PAKISTAN

PATENT: *Mycoplasma bovis* MbovP579 and its applications (CCTCC NO: 2015763)

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