

PUBLICATIONS

EXTENSION ARTICLES PUBLISHED IN NEWSPAPERS/ PERIODICALS

1. **Zeeshan, M.** Sajid, M.S., Younis, S. 2023. Impact of Climate Change on Arthropod-borne Diseases. *Agriworld*. Vol. 09(13): pp-10
2. **Zeeshan, M.** Sajid, M.S., Ghazanfer, S. 2023. Climate Change and Protozoan Diseases. *Veterinary News and Views*, Vol. 07(13): pp-10
3. Ghazanfer S., Sajid, M.S., **Zeeshan, M.** 2022. What are helminths. *Technology Times*. February 1.
4. Ghazanfer, S., Sajid, M.S., **Zeeshan, M.** 2022. Trematode Infections. *Technology Times*. September 08.
5. **Zeeshan, M.**, Sajid M.S., Imran, M. 2022. House Fly: Neglected Disease Vector. *Technology Times*. January, 27
6. **Zeeshan, M.** 2022. Sexually Transmitted Diseases: Their Role in One Health. *Technology Times*. January, 21
7. **Zeeshan, M.**, Sajid M.S., Ghazanfar, S. 2021. Trichomoniasis: A veiled sexually transmitted disease. *The Business*. 16(243): pp. 3
8. **Zeeshan, M.**, Sajid M.S., Maqbool, M. 2021. Water-Borne parasitic diseases: measures to be safe. *The Business*. 16(249): pp.2
9. **Zeeshan, M.** and Sajid, M.S. 2019. Preventing Congo that transmitted through ticks. *Technology Times*, May 09. Available online: (<https://www.technologytimes.pk/preventing-congo-transmitted-ticks/>)
10. **Zeeshan, M.**, Sajid, M.S., Zaheer, T., Farooq, U. 2019. Lyme's Disease: Public Health Concern. *Veterinary News and Views*, Vol. 14 (27): pp. 10
11. **Zeeshan, M.**, Sajid, M.S., Zaheer, T., Malik, M.A. 2019. Toxoplasmosis: A Disease of Public Health Significance. *Veterinary News and Views*, Vol. 14(40): pp.10
12. Farooq, U., **Zeeshan, M.**, Malik, M.A. 2019. Congo Fever: Tick Borne Threat to Public Health. *Veterinary News and Views*, Vol. 14 (44): pp.10
13. **Zeeshan, M.**, Sajid, M.S. 2019. Leishmaniasis: An Overview. *Agri World News*, Vol. 5 (21)

PAPERS/ EXTENDED ABSTRACTS PUBLISHED IN ABSTRACT BOOKS/CONFERENCE PROCEEDINGS

1. **Zeeshan, M.**, Sajid, M.S., Ghazanfer, S., Maqbool, M., Malik, M.A., Younis, S. 2022. Climatic variability affecting the arthropods and arthropod borne protozoal diseases. *Fourth International Conference On Emerging Trends In Bioinformatics And Biosciences*. P. 209
2. Younis, S., Sajid, M.S., Naeem, M.A., **Zeeshan, M.**, Maqbool, M., Ghazanfer, S. 2022. Control of ticks using copper nanoparticles. *Fourth International Conference on Emerging Trends In Bioinformatics And Biosciences*. P. 277
3. Ghazanfer, S., Sajid, M.S., Rizwan, H. M. **Zeeshan, M.**, Maqbool, M., Younis, S. 2022. Climate change impacts on ticks and tick-borne manifestations. *Fourth International Conference on Emerging Trends In Bioinformatics And Biosciences*. P. 308
4. Younis, S., Sajid, M.S., **Zeeshan, M.**, Ghazanfer, S. 2021. Use of Arthropods and their metabolites.; Nature-friendly innovation in nanotechnology. *International Conference on Sustainable Bioeconomy in Livestock and Crop Production (ICBLCP-2021)*.
5. Ghazanfer, S., Sajid, M.S., Rizwan, H.M., **Zeeshan, M.**, Younis, S., Malik, M.A. Dung Beetle: Dividend for Agriculture Production. *International conference on susceptible Bioeconomy in Livestock and Crop Production (ICSBLCP-2021)*. P.71
6. **Zeeshan, M.**, Sajid, M.S., Maqbool, M., Ghazanfer, S. Parasites: Friends or Foes. *International conference on susceptible Bioeconomy in Livestock and Crop Production (ICSBLCP-2021)*. P.70
7. **Zeeshan, M.**, Sajid, M.S., Abdullah, M.A., Zaheer, T., Ahmad, H. 2019. Global scenario of emerging and re-emerging zoonotic diseases. *1st International Conference on "Agricultural and Biological Sciences"* Haripur, Pakistan
8. Malik, M.A., Sajid, M.S., Rehman, N., Hussain, K., **Zeeshan, M.**, Shah, S.H.A., Akbar, M., Talib, U., Zaheer, T. 2019. Impact of climate change on vector-borne diseases. *1st International Conference on "Agricultural and Biological Sciences"* Haripur, Pakistan.

9. Sajid, M.S., Imran, M., Maqbool, M., **Zeeshan, M.**, Naveed, M., Razzaq, A. 2019. Biological Control Model of Ticks and Tick-Borne Diseases. Food Security Through Parasite Control, "PARACON" International Parasitology Conference.
10. **Zeeshan, M.**, Sajid, M.S., Maqbool, M. 2019. Nanotechnology: An Alternate Control Method for Ticks and Mosquitoes. 2019. Food Security Through Parasite Control, "PARACON" International Parasitology Conference.
11. **Zeeshan, M.**, Imran, M., Sajid, M.S., Malik, M.A. 2019. Bioinformatics: A Tool for Identification of Human Diseases. 3rd National Conference on Emerging Trends in Bioinformatics and Biosciences.
12. **Zeeshan, M.**, Sajid, M.S., Malik, M.A., Hussain, K., Ahmad, H. 2018. Entomopathogenic fungi: A novel control agent to combat acaricidal resistance. 2nd International Conference of Biochemistry, Biotechnology and Biomaterials (ICBBB)-2018, Faisalabad, Pakistan.

REVIEW PAPERS

1. Maqbool, M., MS Sajid, M Saqib, FR Anjum, MH Tayyeb, HM Rizwan, MI Rashid, I Rashid, A Iqbal, RM Siddique, A Shamim, MA Hassan, FA Atif, A Razzaq, M Zeeshan, K Hussain, RHA Nisar, A Tanveer, S Younas, K Kamran, SU Rahman. 2022. Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. Front. Microbiol. 13:846884

RESEARCH PAPERS

1. Malik, M.A., Sajid, M.S., Shamim, A., Imran, M., Arif, M.A., Siddique, R.M., Talib, U., Tayyab, M.H., **Zeeshan, M.**, Hassan, M., Rizwan, H.M., Abbas, H., Altaf. W. 2020. Comparative efficacy of oral formulations of Ivermectin and Levamisole under in vitro conditions against *Haemonchus Contortus*. Pakistan Journal of Science. 72:48-53.

Book Chapters

1. Malik, M. A., Sajid, M. S., Abbas, R. Z., Aleem, M. T., Anjum, F. R., Khan, A., Farhab, M., Maqbool, **M., Zeeshan, M.**, Hussain, K., Rehman, N., Nisar, R. H. A., Rizwan, H. M., & Tahir, U. B. (2022). Anthelmintic Drug Resistance in Livestock: Current Understanding and Future Trends. In J. Morales-Montor, V. H. D. Río-Araiza, & R. H. Bello (Eds.), Parasitic Helminths and Zoonoses - From Basic to Applied Research [Working Title]. IntechOpen.
2. Mahvish Maqbool, Muhammad Sohail Sajid, Rao Zahid Abbas, Hafiz Muhammad Rizwan, **Muhammad Zeeshan**, Kashif Hussain and Rana Hamid Ali Nisar. 2022. Theileriosis: Impact on Animal Health and Recent Advances Regarding Its Control. Animal Health Perspective. Unique Scientific Publisher. Vol 2. Chapter 09.
3. Faiza Bano, Ibadullah Jan, Ayesha Riaz, Tariq Hussain, Onur Ceylan, Ceylan Ceylan, **Muhammad Zeeshan** and Saif-ul-Islam. 2023. Parasite Control Strategies: Chemotherapy. Parasitism and Parasitic Control in Animals: Strategies for the Developing World. CABI, UK. ISBN 9781800621886. DOI: 10.1079/9781800621893.0000