

DR. SYEDA MARYAM HUSSAIN

ARTICLES:

- Ultrahigh-Performance Liquid Chromatography–High-Resolution Quadrupole Time-of-Flight Mass Spectrometry Based Metabolomics Reveals Key Differences between *Brachiaria decumbens* and *B. brizantha*, Two Similar Pastures with Different Toxicities. Andy J. Perez., Syeda M. Hussain, Luckas Pecio, Mariusz Kowalczyk, Valdo R. Herling and Anna Stochmal. *Journal of Food and agricultural chemistry*.
- “Treating wheat straw with water and liquid molasses urea to increase the intake and digestibility in cow calves” at 4th International Conference on Agriculture and Forestry. “Current Challenges and Future Perspectives of Agriculture” 24th & 25th August, Colombo, Sri Lanka.
- "Management of *Ralstonia Solanacearum* (smith) Yabuuchi wilt in tomato with dried powder of the medicinal plant *Withania Somnifera* (L) Dunal” to *Journal of Plant Diseases and Protection*.
- “Beef quality of local Pakistani breeds on basis of age and sex in the Peshawar abattoir” in *Animal Production Science*.
- “Comparison of Floor and Cage Housed Broiler Breeders Farms for Energy and Economic Efficiency in Pakistan” *Journal of Applied Poultry Research*
- “Mini Review on Photosensitization in grazing herbivores by plants” in *Tropical Animal Health and Production*.
- “Metabolic profile of *Brachiaria decumbens* and *Brachiaria brizantha*” in *Journal of Phytochemistry*. Syeda M. Hussina, Ishrat Naz, Andy J. Perez, Valdo R. Herling, and Paulo Henrique Rodrigues Mazza. Letter to editors - *Journal of Phytochemistry* (In press).