



Molecular and Bioinformatics Innovations in Animal Health (MBIAH)

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Google Scholar

[Anila Hoda - Google Scholar](#)

Research Gate

[Anila Hoda \(researchgate.net\)](#)

The One Health Triad



Research lines

- Enhance diagnostic capabilities using molecular techniques.
- Introduce Oxford Nanopore and NGS technology for various research applications.
- Develop novel therapeutics through structure-based drug design.
- Utilize *in silico* techniques for drug design optimization.
- Integrate immunobioinformatics for vaccine and immunotherapy development.
- Promote the One Health approach for interconnected human, animal, and environmental health.

