

Advances in Animal Sciences

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Editorial

Launching a new platform for Advances in Animal Sciences

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Abstract: Research in animal sciences plays a vital role in improving animal health, productivity, and welfare, with far-reaching impacts on food security and public health. We are proud to launch the Journal of Advances in Animal Sciences, a peer-reviewed platform for high-quality research in various subjects including animal health, nutrition, genetics, and behaviour. The journal welcomes original articles, reviews, and case reports that contribute to scientific progress and practical applications.

Keywords: Animal Health, Animal Welfare, Animal Nutrition, Veterinary Science, Livestock Production, Animal Genetics

Animal science research is essential for advancing our understanding of animal health, welfare, behavior, genetics, and nutrition. In a world facing growing demands for sustainable food production, environmental conservation, and public health, animal research offers critical solutions. It plays a key role in improving livestock productivity, preventing and managing diseases, and ensuring ethical treatment of animals. Research in this field also supports the development of innovative technologies and practices that benefit both animals and humans, including veterinary advancements, sustainable farming, and food safety systems.

Animal science contributes to several global challenges, including climate change, antimicrobial resistance, and the need for efficient, humane animal husbandry. As the connection between animal and human health becomes increasingly recognized through the One Health approach, the importance of interdisciplinary, evidence-based research has never been greater.

Aims and Scope of the Journal

The *Journal of Advances in Animal Sciences* is a peer-reviewed, open-access journal committed to publishing high-quality research that contributes to the advancement of knowledge in animal

sciences. The journal serves as a platform for researchers, veterinarians, and professionals to share new findings, ideas, and practices that address current and emerging issues in the field.

Aims

- To promote innovative and impactful research in all areas of animal science.
- To facilitate knowledge exchange between researchers, industry experts, and policy makers.
- To support ethical and sustainable practices in animal health and production.

Scope

The journal welcomes original research articles, review papers, short communications, and case reports in the following areas:

- Animal health and disease management
- Animal nutrition and feed science
- Genetics and breeding
- Animal behavior and welfare
- Reproduction and physiology
- Livestock production systems
- Veterinary public health and epidemiology

We invite contributions from across the globe and encourage interdisciplinary work that bridges gaps between science, practice, and policy.