



Breeding, Genetics and Genomics of Farm Animals

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Message from the Guest Editor

"Breeding, Genetics and Genomics of Farm Animals" delves into the intricate world of animal husbandry, focusing on breeding methodologies, genetic advancements, and the application of genomics in farm animal management. This Special Issue explores the latest research and innovations to enhance desirable traits in livestock, improve breeding programs' efficiency, and ensure sustainable production practices. From selective breeding to the utilization of cutting-edge genomic tools, contributors shed light on the multifaceted approaches shaping the future of the breeding system. Through comprehensive analysis and case studies, this issue navigates the complexities of genetic selection, molecular breeding, and genomic selection strategies, offering insights that are crucial for optimizing livestock productivity, health, and welfare in the evolving landscape of modern farming.





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Message from the Editor-in-Chief

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