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Photoperiod on Domestic Animals; 14 Rethinking Heat Index Tools for Livestock; 15 Strategies to Reduce the Impact of Heat and Cold Stress in Dairy Cattle Facilities; 16 Genotype by Environment Interactions in Commercial Populations
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Sommario/riassunto

Environmental stress is one of the most significant factors affecting livestock performance and health, and it is only expected to increase with effects of global warming. Environmental Physiology of Livestock brings together the latest research on environmental physiology, summarizing progress in the field and providing directions for future research. Recent developments in estimating heat stress loads are discussed, as well as key studies in metabolism, reproduction, and genetic expressions. Environmental Physiology of Livestock begins with a survey of current heat indexing t
