

Environmental conditions and animal's welfare from the perspective of animal science

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Corresponding author:**Khodadad Parsa****ABSTRACT:**

The aim of this review is studying environmental conditions and animal welfare from the perspective of animal science. The welfare of animals is the quality of life that the animal thinks to it. Animals develop cognitive- emotional systems of welfare needs to confront variable environment. Animal scientists consider animal feelings and the ability to cope with the environment as animal welfare. The role of Rancher's behaviour in livestock welfare and productivity has received serious attention from researchers in recent years, because rancher's behaviour and interactions have considerable effects on livestock's behaviour, welfare and productivity. Therefore understanding the behaviour of rancher's and the factors that contribute to this behaviour are necessary. The results indicated that when the relationship between human and animal improves, welfare and productivity level in animal increases in a way that the quality of Rancher's behaviour has considerable impact on welfare and productivity level of animals under their care.

Keywords:

Animal's welfare, Rancher's behavior, Rancher's intention, Animal sciences.