

**ALLEVIATION OF HEAT STRESS AND
IMPROVEMENT OF PRODUCTIVE
PERFORMANCE OF SHEEP
UNDER HOT CLIMATIC
CONDITIONS**

By

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ABBREVIATIONS

Abbreviations	Description
ADG	Average daily gain
AG	Albumin/ globulin ratio
ALT	Alanine Aminotransferase
AsA	Ascorbic acid
AST	Aspartate aminotransferase
AT	Ambient temperature
BUN	Blood Urea Nitrogen
CNS	Central nervous system
CR	Conception rate
DMI	Dry matter intake
FFE	Fibrolytic feed enzyme
G	Group
GSH	Glutathione
Hct	Hematocrit
MDA	Malondialdehyde
NMD	Nutritional muscular dystrophy
P ₄	Progesterone
PR	Pulse rate
RBC	Red blood cells
RH	Relative humidity
RIA	Radio immunoassay
RR	Respiration rate
RT	Rectal temperature
T ₃	Triiodothyronine
T ₄	Thyroxine
THI	Temperature humidity index
TP	Total Protein
TRH	Thyroid releasing hormone
TSH	Thyroid stimulating hormone
VFAs	Volatile fatty acids

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