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ABBREVIATION AND SYMBOLS

ANOVA	: Analysis of Variance
APX	: Ascorbate Peroxidase
AsA	: Ascorbate
BW	: Body Weight
CAT	: Catalase
CD	: Conjugated Dienes
CRD	: Complete Randomized Design
DHAR	: Dehydroascorbate Reductase
DNA	: Deoxyribonucleic Acid
Fe ²⁺	: Ferrous ion
GPX	: Guaiacol Peroxidase
GR	: Glutathione Reductase
GSH	: Glutathione
HCl	: Hydrochloric Acid
H ₂ O	: Hydrogen Oxide
H ₂ O ₂	: Hydrogen Peroxide
LHP	: Lipid Hydroperoxides
LPO	: Lipid Peroxidation
HSD	: Honestly Significant Difference
MDA	: Malondialdehyde
MDHAR	: Monodehydroascorbate Reductase
Na	: Sodium
NaCl	: Natrium Chloride
O ₂ ⁻	: Superoxide Anion
OH ⁻	: Hydroxyl Radicals
Pb	: Plumbum
PbS	: Galena

PbSO ₄	: Anglesite
PbCO ₃	: Cerussite
PCD	: Programmed Cell Death
PUFAs	: Polyunsaturated Fatty Acid
RNS	: Reactive Nitrogen Species
ROS	: Reactive Oxygen Species
SD	: Standard Deviation
SGOT	: Serum Glutamic Oxaloacetic Transaminase
SGPT	: Serum Glutamic Pyruvic Transaminase
SOD	: Superoxide Dismutase
SPSS	: Statistical Package for the Social Sciences
TBA	: Thiobarbituric Acid
TCA	: Trichloroacetate Acid