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LIST OF ABBREVIATIONS

Ach	Acetylcholine
AUC	Area under the curve
BH ₄	Tetrahydrobiopterin
DHPR	Dihydropteridine reductase
Cd	Cadmium
cGMP	Guanosine monophosphate
CVDs	Cardiovascular diseases
eNOS	Endothelial nitric oxide syntase
Fe ₂ ⁺	Ferrous iron
Fe ₃ ⁺	Ferric iron
GTP	Guanosine triphosphate
GSH	Glutathione
HCAEC	Human coronary artery endothelial cell
HCO ₃ ⁻	Bicrrbonate
I ₂	Iodine
I ₃ ⁻	Tri-iodine
KI	Potassium iodine
MT	Metallothionein
NO	Nitric oxide
NO ₂ ⁻	Nitrite
ROS	Reactive oxygen species
-SH	Sulfhydryl group
sTM	Soluble thrombomodulin