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DAFTAR SINGKATAN

- ANOVA = *analysis of variance*
CD68 = *Cluster of Differentiation 68*
cDNA = *complementary deoxyribonucleic acid*
PGK = *chronic kidney disease*
CMJ = *cortico-medullary junction*
DAMP = *damage-associated molecular pattern*
DNA = *deoxyribonucleic acid*
ECF = *extracellular fluid*
ECM = *extracellular matrix*
GAPDH = *glyceraldehyde-3-phosphate dehydrogenase*
GFR = *glomerular filtration rate*
GM-CSF = *granulocyte-macrophage colony-stimulating factor*
M-CSF = *macrophage colony-stimulating factor*
Igf1 = *insulin-like growth factor-1*
IL = *interleukin*
iNOS = *inducible nitric oxide synthase*
MCP-1 = *Monocyte Chemoattractant Protein-1*
mRNA = *messenger ribonucleic acid*
NF- κ B = *nuclear factor kappa light chain enhancer of activated B cells*
PAI = *plasminogen-activator inhibitor*
PAMP = *pathogen-associated molecular pattern*
PCR = *polymerase chain reaction*
(P)RR = *(pro)renin receptor*
RAS = *renin-angiotensin system*
RNA = *ribonucleic acid*
RT-PCR = *Reverse Transcriptase-Polymerase Chain Reaction*
SO = *sham operation*
STAT-1 = *signal transducer and activator of transcription-1*
TBE = *tris-boric acid- EDTA*
TIMPS = *tissue inhibitors of metalloproteinases*
TLR = *toll-like receptor*
TNF- α = *Tumor Necrosis Factor Alpha*
UUO = *Unilateral Ureteral Obstruction*