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DAFTAR SINGKATAN

AKI	:	*Acute Kidney Injury*
Bfgf	:	*basis Fibroblast Growth Factors*
BPJS	:	Badan Penyelenggara Jaminan Sosial
CCL4	:	karbon tetraklorida
CCL2	:	C-C *Motif Ligand* 2
cDNA	:	*complementary Deoxyribo Nucleic Acid*
CGA	:	*Chlorogenic Acid*
CO_2	:	Karbondioksida
CQA	:	*Caffeoylquinic Acid*
DEPC	:	*Diethylpyrocarbonate*
di-CQA	:	*di-caffeoylquinic acid*
dNTP	:	*Deoxyribonucleotide Triphosphate*
ECM	:	*Extra Celluler Matrix*
EDTA	:	*Ethylene Diamine Tetraacetic Acid*
ET-1	:	Endothelin-1
EMT	:	*Epithelial to Mesenchymal Transition*
EPO	:	Eritropoietin
ESF	:	*Erytropoetic Stimulating Factors*
ESRD	:	*End Stage Renal Disease*
FQA	:	*Feruloylquinic Acid*
GAPDH	:	*Glyceraldehyde-3-Phosphate Dehydrogenase*
GFR	:	*Glomerular Filtration Rate*
GGK	:	Gagal Ginjal Kronik
HB	:	Hemoglobin
HGF	:	*hepatocyte growth factor*
HIF	:	*Hypoxia Inducible Factor*
IL	:	*Interleukin*
LPPT	:	Lembaga Pengujian dan Penelitian Terpadu
LPS	:	Lipopolisakarida
LTBP	:	*Latent TGF-β Binding Protein*
mRNA	:	*messenger Ribonucleic Acid*
NADPH	:	*Nicotinamide Adenine Dinucleotide Phosphate*
NBF	:	*Normal Buffer Formaline*
NF-κB	:	*Nuclear factor KappaB*
O_2	:	Oksigen
PBS	:	*Phospate Buffer Saline*

PCR	:	*Polymerase Chain Reaction*
p-CQA	:	*pcouma-Roylquinic Acid*
PDGF	:	*Platelet Derived Growth Factor*
Pernefri	:	Perhimpunan Nefrologi Indonesia
RAAS	:	*Renin Angiotensin Aldosteron System*
RNA	:	*Ribonucleic Acid*
ROS	:	*Reactive Oxygen Species*
RPM	:	*Rate per Minute*
RT-PCR	:	*Reverse Transcription Polymerase Chain Reaction*
Smad	:	*Small worm phenotype-mothers against decapentaplegic*
SO	:	*Sham Operation*
TBE	:	*Tris-Borate Ethylene Diamine Tetraacetic Acid*
TGF-β	:	*Transforming Growth Factor Beta*
TIMPs	:	*Tissue Inhibitors of Metalloprotease*
TLR-4	:	*Toll-like Receptor-4*
TNFα	:	*Tumor Necrosis Factor Alpha*
UUO	:	*Unilateral Urethral Obstruction*
αSMA	:	*α Smooth Muscle Actin*