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DAFTAR SINGKATAN

α -SMA	= <i>α-smooth muscle actin</i>
AA	= <i>Asiatic Acid</i>
ALP	= <i>Alkaline Phosphatase</i>
ALT	= <i>Alanine Aminotransferase</i>
AST	= <i>Aspartate Aminotransferase</i>
bHLH	= <i>basic Helix-Loop-Helix</i>
BUN	= <i>Blood Urea Nitrogen</i>
cDNA	= <i>complementary DNA</i>
CeA	= <i>Centella asiatica</i>
DEPC	= <i>Diethyl Pyrocarbonate</i>
DNA	= <i>Deoxyribonucleic Acid</i>
dNTP	= <i>Deoxynucleotide</i>
E- cadherin	= <i>Epithelial cadherin</i>
EMT	= <i>Epithelial to Mesenchymal Transition</i>
GAPDH	= <i>Glyceraldehyde 3-phosphate dehydrogenase</i>
GFA	= <i>Glial Fibrillary Acidic</i>
GFR	= <i>Glomerular Filtration Rate</i>
GGK	= <i>Gagal Ginjal Kronis</i>
H ₂ O ₂	= <i>Hidrogen Peroksida</i>
H&E	= <i>Hematoxylin and Eosin</i>
IRR	= <i>Indonesian Renal Registry</i>
JKN	= <i>Jaminan Kesehatan Nasional</i>
LPPT	= <i>Laboratorium Penelitian dan Pengujian Terpadu</i>
LRT	= <i>Laboratorium Riset Terpadu</i>
MET	= <i>Mesenchymal to Epithelial Transition</i>
MMP	= <i>Matrix Metalloproteinases</i>
N- cadherin	= <i>Neuro cadherin</i>
Non-PBI	= <i>Non-Penerima Bantuan Iuran</i>
PAS	= <i>Periodic Acid-Schiff</i>
PBI	= <i>Penerima Bantuan Iuran</i>
PERNEFRI	= <i>Perhimpunan Nefrologi Indonesia</i>
Riskesdas	= <i>Riset Kesehatan Dasar</i>
RNA	= <i>Ribonucleic Acid</i>
RPM	= <i>Revolutions per minute</i>
rUUO	= <i>Reversibel Unilateral Ureteral Obstruction</i>
SO	= <i>Sham Operation</i>
SR	= <i>Sirius Red</i>
TAE	= <i>Tris-acetate EDTA</i>
TBE	= <i>Tris-borate-EDTA</i>
TGF- β 1	= <i>Transforming Growth Factor-β1</i>
QPCR	= <i>Quantitative Polymerase Chain Reaction</i>
UUO	= <i>Unilateral Ureteral Obstruction</i>
ZO-1	= <i>Zona Occludens 1</i>