
expression
cell
increased
MAPK
induced
effect
p38
ERK
JNK
apoptosis
protein kinase
activation
treatment
pathway
mechanism
decreased
level
results
showed
NF kB
study
role
c Jun
blood
inhibited
p
b
kinase
activity
disease
potential
concentration
activated protein
mitogen activated
signaling pathway
phosphorylation
phosphorylated
181a 5p
miR 181a
content
mediated
significantly
anti inflammatory
nuclear factor
GKT137831
polyphenols
inflammatory response
transcription
increase
revealed
related
associated
including
treated
SphK1
AT2R
BPA
Akt
day
PCV2
PRV
protein
DOX
ROS
proliferation
inhibitor
caspase
ileum
immune
tumor
Bcl
radiation
CIN
ncRNAs
LPS
factor
hippocampal neuronal
angiogenesis
used
male
female
injury
vitro
receptor
human
response
HTN
RA
gene
tissue
lead acetate
neuronal cells
viability
cytokine
production
ACR
derived exosomes
extracellular signal