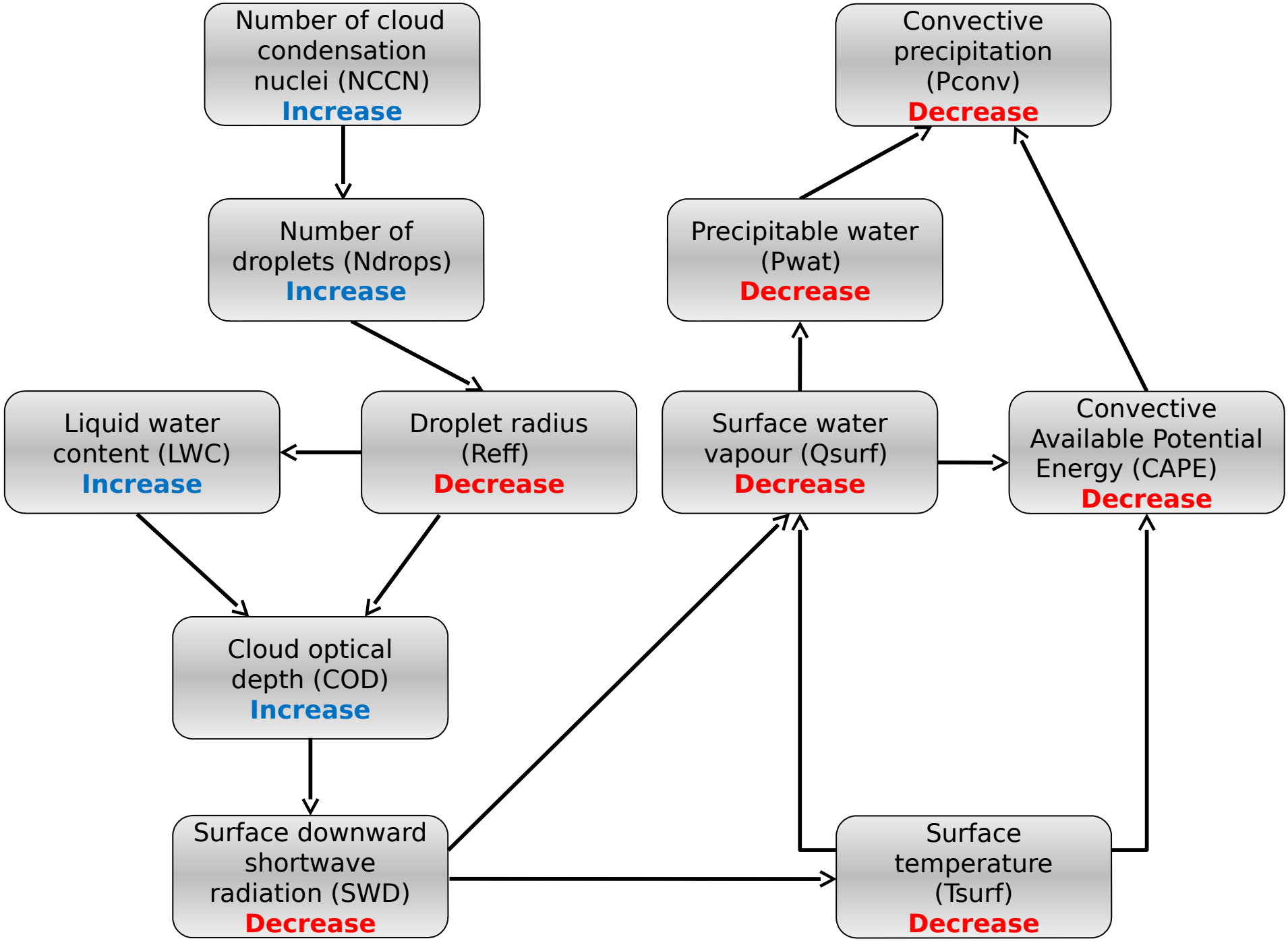
Number of cloud condensation nuclei (NCCN)
Increase
Number of droplets (Ndrops)
Increase
Liquid water content (LWC)
Increase
Droplet radius (Reff)
Decrease
Cloud optical depth (COD)
Increase
Surface downward shortwave radiation (SWD)
Decrease
Convective precipitation (Pconv)
Decrease
Precipitable water (Pwat)
Decrease
Surface water vapour (Qsurf)
Decrease
Convective Available Potential Energy (CAPE)
Decrease
Surface temperature (Tsurf)
Decrease