

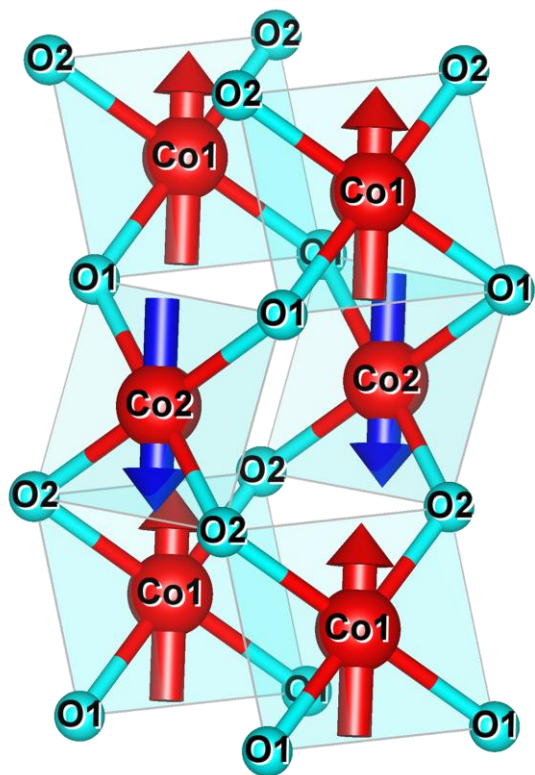
(a)

CoO

SSE: 0.972 eV

MSBI: 0.812

MPF: 0.521

p/d electron ratio: 0.500**(b)**

CrS

SSE: 0.552 eV

MSBI: 0.668

MPF: 0.528

p/d electron ratio: 0.800