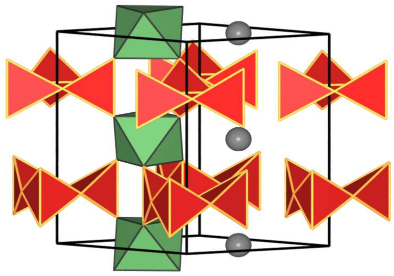
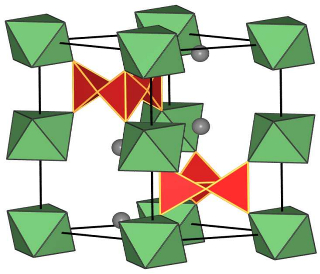
4. Ring(Cyclo)-Silicate

4.1. Dreiringe

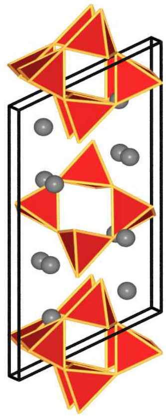


Benitoit ($BaTi[Si_3O_9]$)



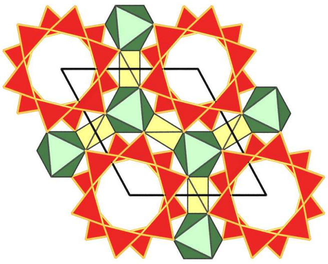
Wadeit ($K_2Zr[Si_3O_9]$)

4.2. Vierringe

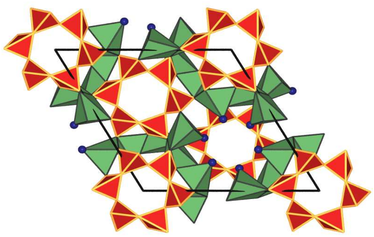


$Sr_4[Si_4O_{12}]$

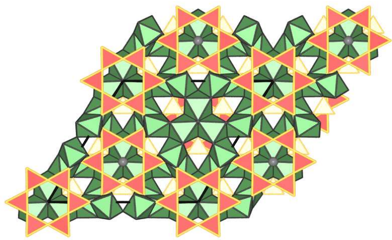
4.3. Sechsringe



Beryll ($Al_2Be_3[Si_6O_{18}]$)

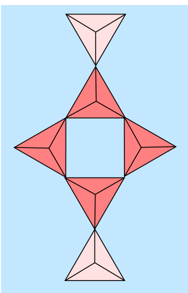


Dioptas $Cu_6[Si_6O_{18}] \cdot 6H_2O$

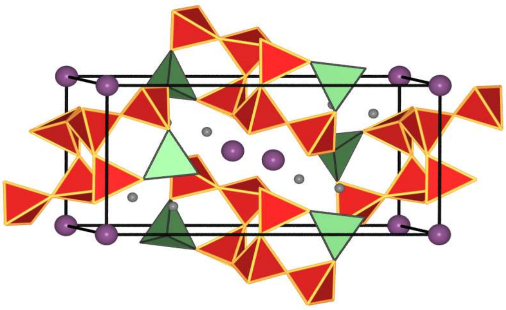


Turmalin: $(Na, Ca)(Li, Al)_3$ $Al_6(OH)_4(BO_3)_3[Si_6O_{18}]$

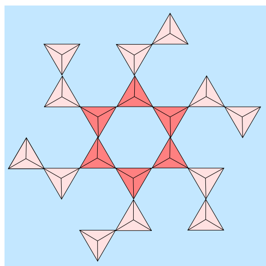
4.4. Ringsilicate mit Verzweigungen



Eakerit

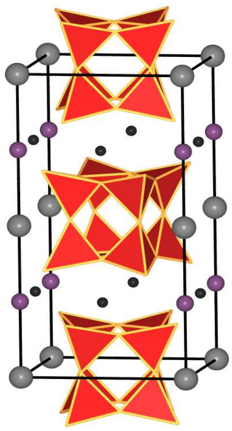


$Ca_2SnAl_2[Si_6O_{18}](OH)_2(H_2O)_2$

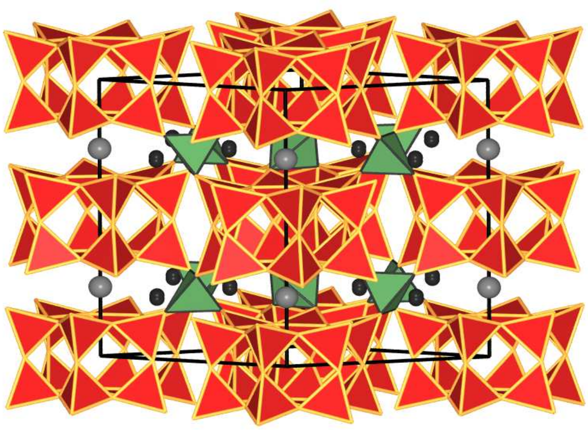


Tienshanit
$Na_9KCa_2Ba_6(Mn, Fe)_6(Ti, Nb, Ta)_6$
$B_{12}\{oB, 1r\}[Si_{18}O_{54}]O_{15}(OH)_2$

5. Doppelringsilicate



Ekanit $K(Ca, Na)Th[Si_8O_{20}]$



Milarit $KCa_2AlBa_2[Si_{12}O_{30}] \cdot 0.5H_2O$