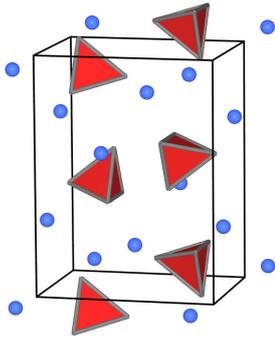
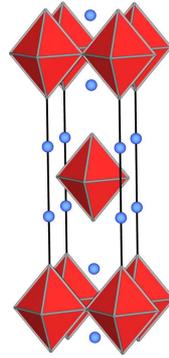


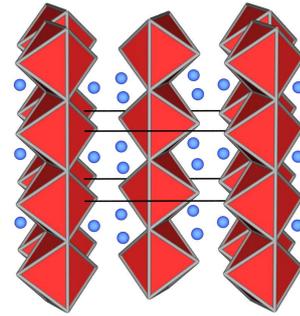
5. Ternäre Oxide  $AM_2O_4$  (römische Zahlen = CN)



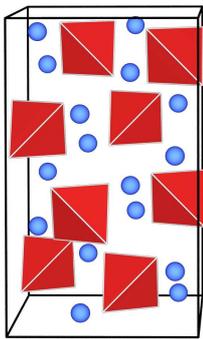
1)  $\beta\text{-K}_2^{\text{IX,X}}\text{Si}^{\text{IV}}\text{O}_4$



2)  $\text{K}_2^{\text{IX}}\text{Ni}^{\text{VI}}\text{F}_4$



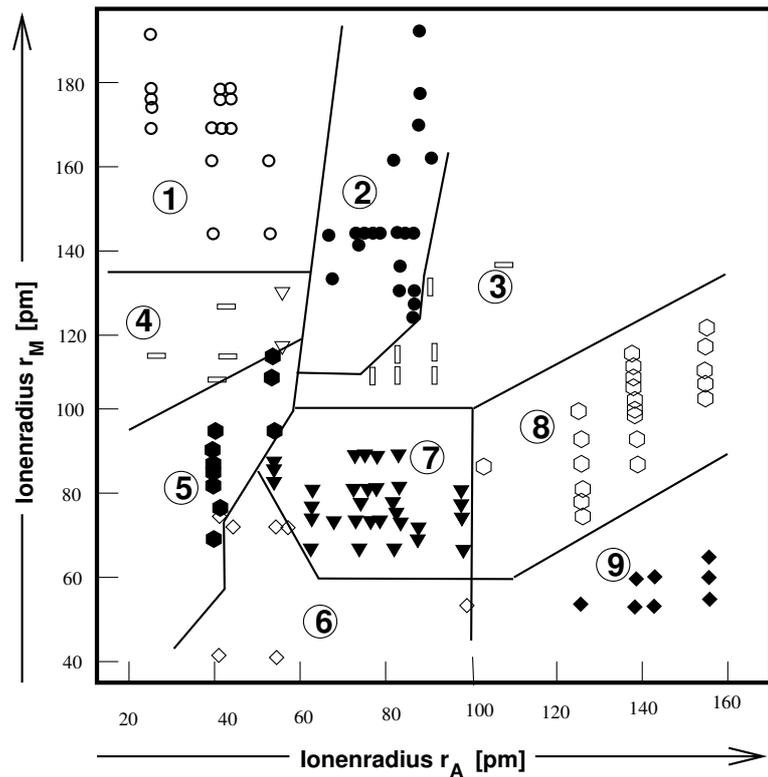
3)  $\text{Sr}_2^{\text{VII}}\text{Pb}^{\text{VI}}\text{O}_4$



4)  $\text{Na}_2^{\text{VI}}\text{Si}^{\text{IV}}\text{O}_4\text{-V}$

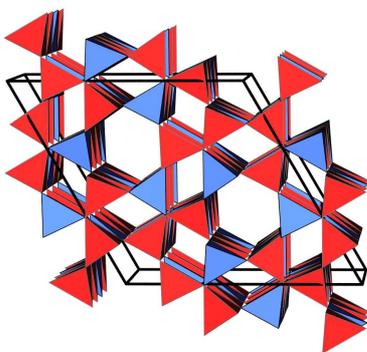
5)  $(\text{MgFe})_2^{\text{VI}}\text{Si}^{\text{IV}}\text{O}_4$   
(s. Vorlage 15)

7)  $\text{Mg}^{\text{IV}}\text{Al}_2^{\text{VI}}\text{O}_4$   
(s. Vorlage 15)

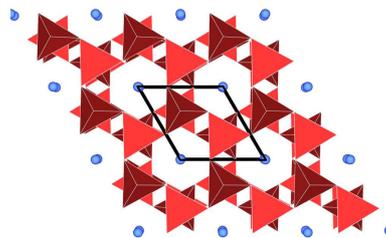


Strukturfelddiagramm  $AM_2O_4$

6)  $\text{Be}_2^{\text{IV}}\text{Si}^{\text{IV}}\text{O}_4$  (Phenakit)



9)  $\text{Ba}^{\text{XII}}\text{Al}_2^{\text{IV}}\text{O}_4$



8)  $\text{Ca}^{\text{VIII}}\text{Fe}_2^{\text{VI}}\text{O}_4$

