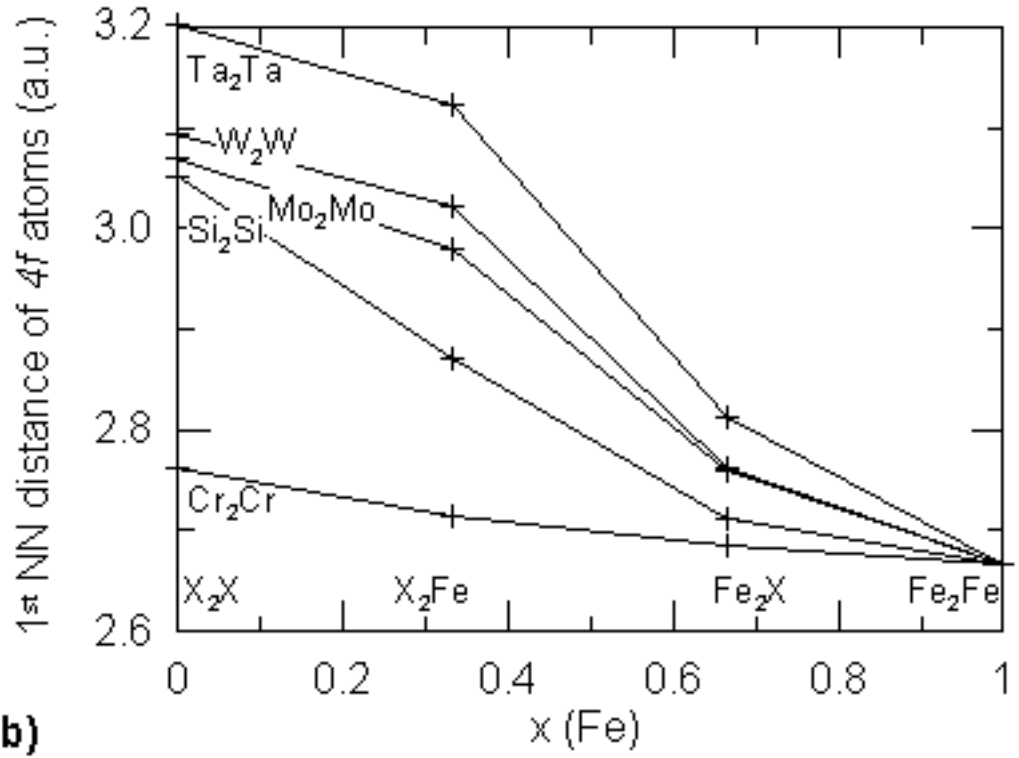
3.2
3.0
2.8
2.6
1st NN distance of 4f atoms (a.u.)
Ta2Ta
W2W
Mo2Mo
Si2Si
Cr2Cr
X2X
X2Fe
Fe2X
Fe2Fe
0
0.2
0.4
0.6
0.8
1
x (Fe)
b)