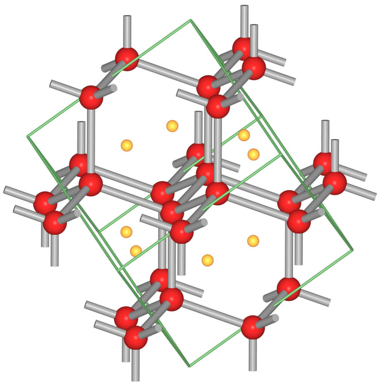
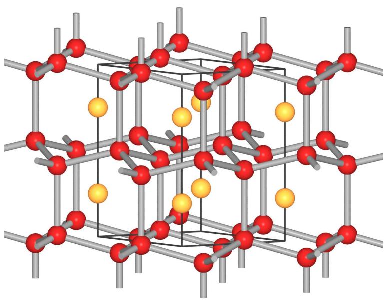
2.4. Polyanionische Verbindungen (Zintl-Phasen)

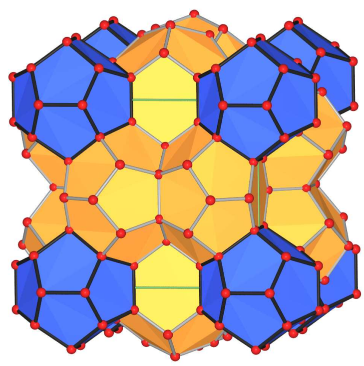
mittlere Bindigkeit	Bindigkeit(en)	Anionenbildner E(III)	E(IV)	E(V)	E(VI)	E(VII)	E(VIII)
4	4	NaTl, $CaGa_2$	**Si**				
3.82	36×4, 8×3		K_8Sn_{44}				
3	3	Na_2Tl	RbSn	$\mathbf{P_4}$			
			$CaSi_2$	**As**			
2.5	2×2, 2×3		Ba_3Si_4				
2.333	2×2, 1×3			$BaSb_3$			
2	2		CaSi	LiAs, $CaSb_2$	**Se**		
1.67	4×2, 2×1			Sr_2Sb_3			
1.5	2×2, 2×1				$Sr(en)_4Se_4$		
1.25	1×2, 2×1				$Ba(en)_3Te_3 \cdot en$		
1	1				$CaTe_2$	$\mathbf{I_2}$	
0.66	1×0, 2×1		Ca_5Si_3				
0.5	2×0, 2×1			Ba_5Sb_4			
0	0		Ba_2Pb	K_3Sb	BaTe	BaI_2	**Xe**



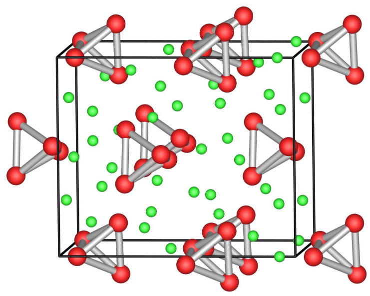
NaTl



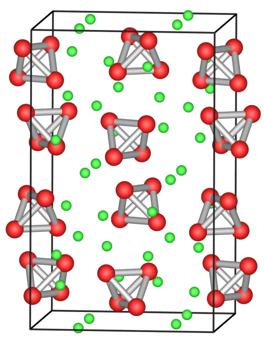
$CaGa_2$



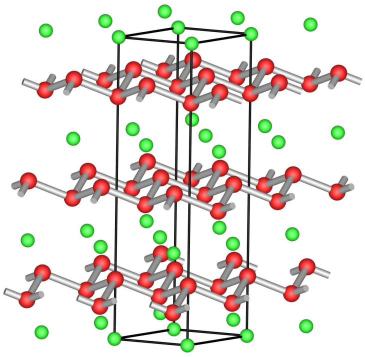
K_8Sn_{44} (Clathrat-I-Struktur)



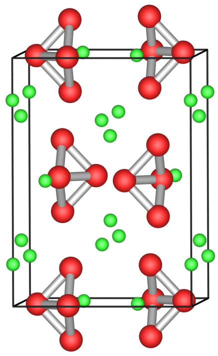
Na_2Tl



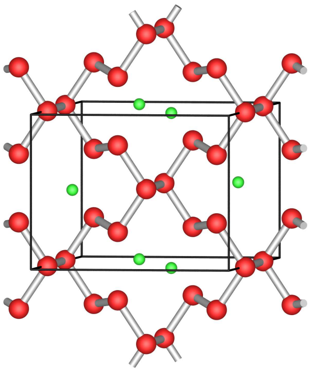
KSn



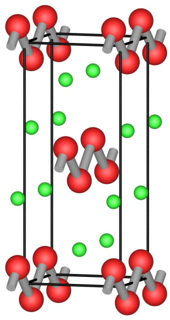
$CaSi_2$



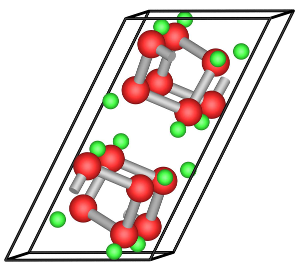
Ba_3Si_4



$BaSb_3$



CaSi



LiAs