Formation Enthalpies and Entropies for Vacancies and Self-Interstitials

Illustration

The following table contains some numbers found in the literature. for simple metals and **Si**. For more data activate the link

Crystal	H^F**(V) [eV]**	H^F**(i) [eV]**
Ag	1,1	No good numbers except $H^F(i) > H^F(V)$
Al	0,76	
Au	0,98	
Cu	1,0	
Si	? 2,0 - 4,5 not yet clear	? 2,0 - 4,5 not yet clear