

Ta

73

TANTALUM

180.9479

$2.5 \cdot 10^{-4}$

1.46

16.60

$5d^3 6s^2$

7.89



+5 0.78

+4 0.82

+3 0.86

+2

1. bTi, bZr, bHf, V, Nb, Mo, W

**2. Cr, U, Th, V, Dy, Er, Gd, La, Os, Y,
Re, Fe, Ru, Ni, B, Al, C, Si, N, O, H**

**3. Co, Cr, Pt, Fe, Ni, Ru, aTi, U, V;
a, bZr, Al, Au, Ce, Cr, Dy, Er, Gd, Ge,
aHf, La, Lu, Mn, Nd, Os, Pr, Re, Sc,
Tb, Th, Tm, Y**

**4. Be, V, Cr, Mn, Tc, Re, Fe, Ru, Th,
Au, Sb, Os, Co, Rh, Ir, Ni, Pt, B, Al,
C, Si, Ge, Sn, N, P, O, S, Se, H, Te**

**5. Be, C, Co, Cr, Fe, Ni, Si, Al, Au, B,
Pu, Re, Ru, Th, aZr**

6. Cu, Ag, Hg, Po

TaH_{0.8}

