

Ni

28

NICKEL

58.69

$8 \cdot 10^{-3}$

1.245

8.902

$3d^8 4s^2$

7.634



+4

+3

+2 0.69

+1

1. **g**Mn(**g**), Fe(**g**), Co, Pd, Pt, Cu

2. Be, Mg, Y, Ti, Zr, V, Nb, Ta, Cr,
Ru, S, Th, Au, Gd, Pu, Mo, W, U,
Mn(a, b), Re

Ru, Os, Zn, B, Al(a), Ga, In, C,
Si, Ge, Sn, N, As, Sb, O, H, Pb, P

3. Os, Pb, Re, Sb, Si, Ti, U, V, W, Zn,
Zr; a, dFe, Hg, Mg; a, b, dMn, Mo,
Nb, Al, Be, Cr, Dy, Er, Au, Gd, Ge,
dPu, Ru,

4. Be, Mg, Ca, Y, La, Ti, Zr, Hf, Pr,
Pu, Gd, Ce, Au, Dy, Er, Ho, Lu, Nd,
Po, Sm, Ta, Tb, Yb, Th, V, Nb, Cr,
Mo, W, U, Mn, Fe, Co, Pt, Zn, Cd,
Hg, B, Al, Ga, In, C, Si, Ge, Sn, N, P,
As, Sb, Bi, O, S, Se, Te, H

5. O, P, Pb, Pr, Pu, S, Sb, Si, Sn, Ta,
Th, Ti, U, V, W, Zn, Zr, Ge, In, La, Mg,
Mo, Nb, Al, As, B, Be, C, Cd, Ce, Ag,
Cr, Dy, Gd, Te, Y

6. Ba, Ag, Tl, Pb

NiH

