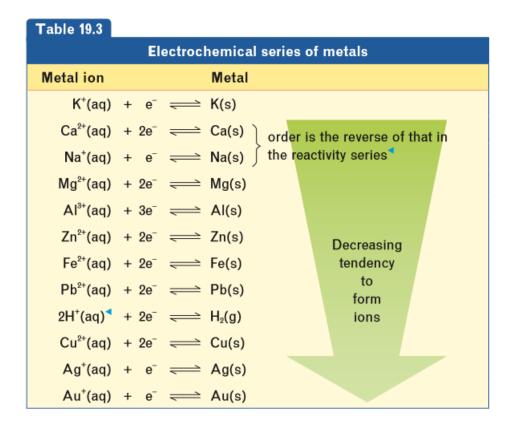
Electrochemical Series (ECS)



More reactive metals (K,Ca,Na...) have a higher tendency to lose electrons. They usually undergo oxidation. They are strong reducing agents, they have strong reducing power.

lons of more reactive metals (K⁺,Ca²⁺,Na⁺) have a lower tendency to gain electrons. They seldom undergo reduction. They are weak oxidizing agents, they have weak oxidizing power.

Less reactive metals (Au,Ag,Cu...) have a lower tendency to lose electrons. They seldom undergo oxidation. They are weak reducing agents, they have weak reducing power.

lons of more reactive metals (Au^+, Ag^+, Cu^{2+}) have a higher tendency to gain electrons. They usually undergo reduction. They are strong oxidizing agents, they have strong oxidizing power.