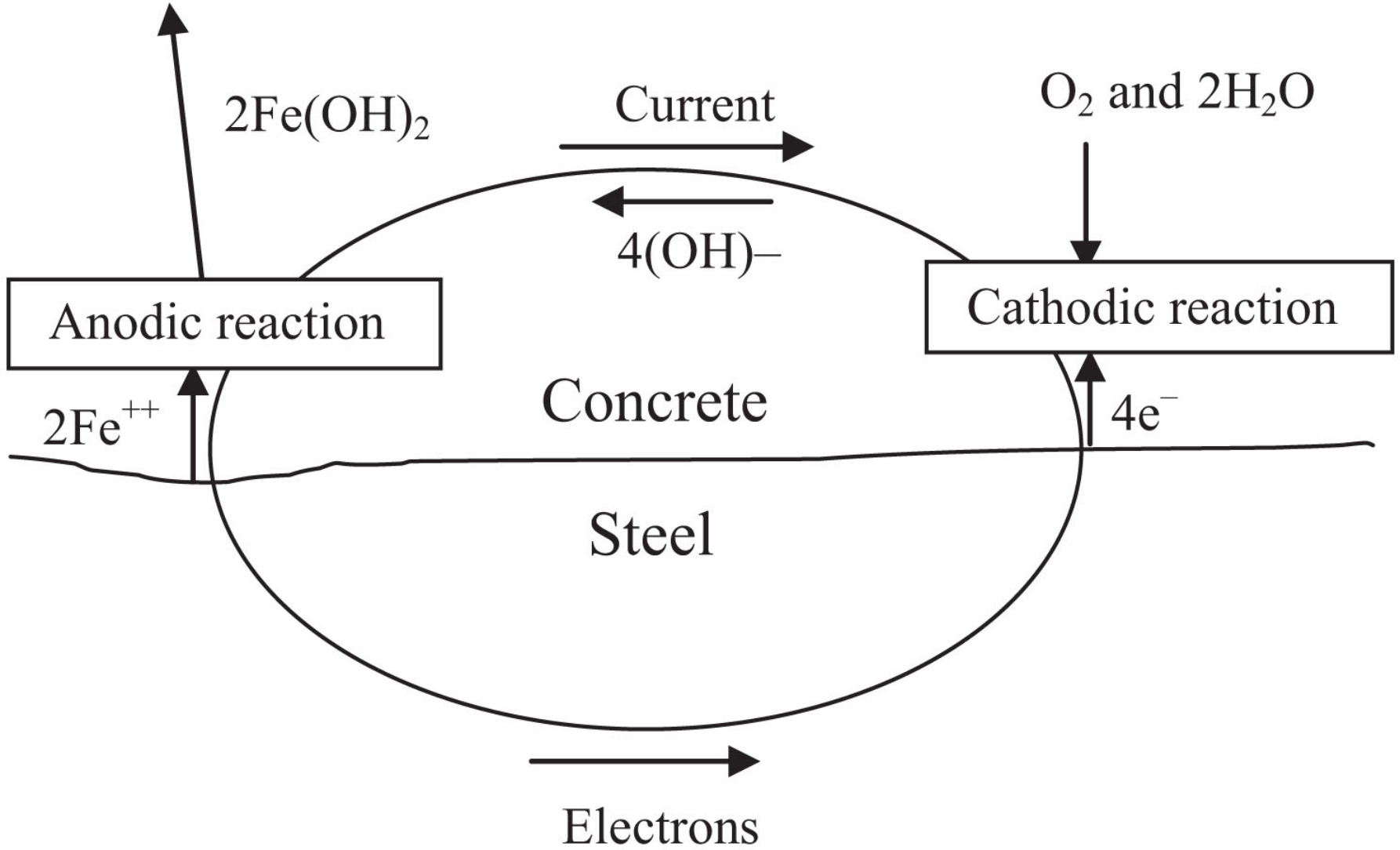
2Fe(OH)2
Current
O2 and 2H2O
4(OH)–
Anodic reaction
Cathodic reaction
Concrete
2Fe++
4e–
Steel
Electrons