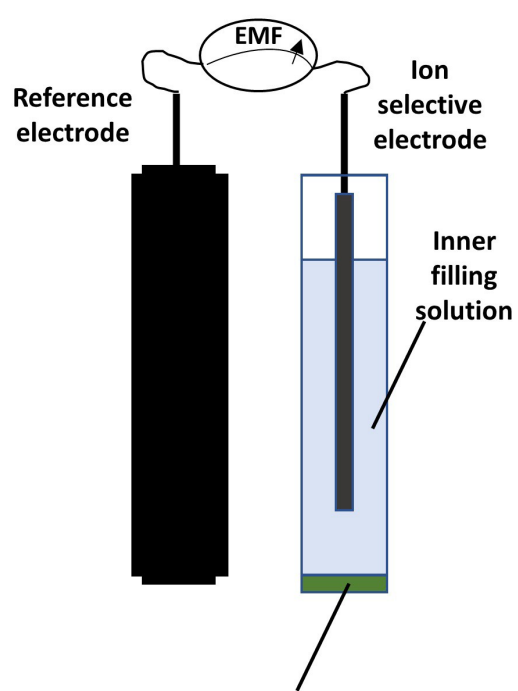
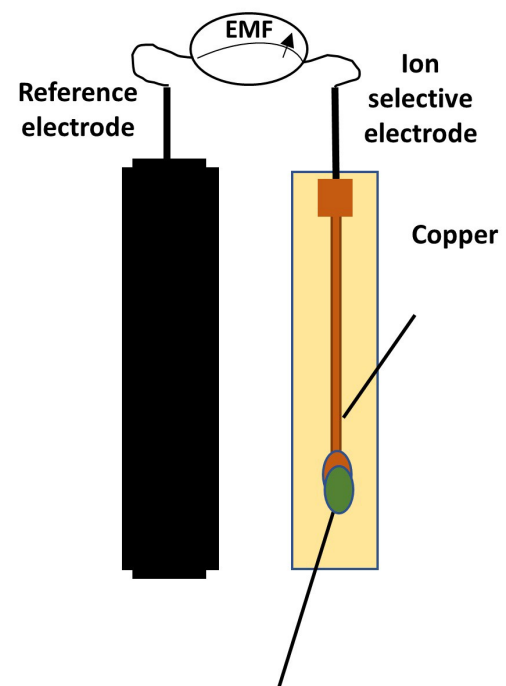


Sensor VII
Conventional liquid
contact ISE



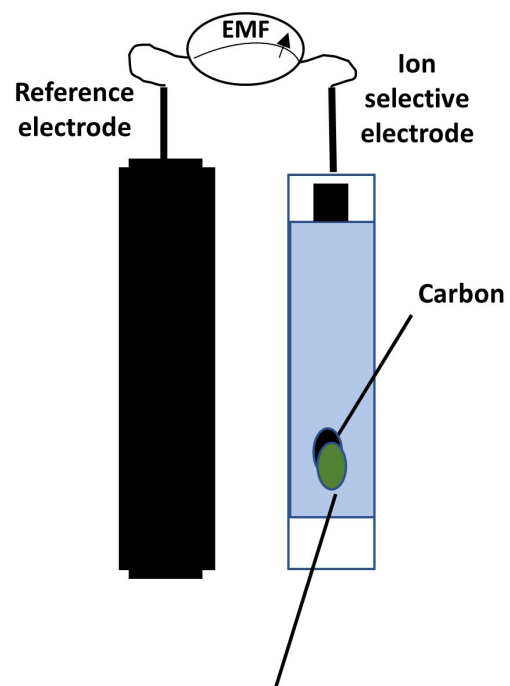
Ion selective
membrane
(PVC/O-NPOE/CX6)

Sensor XI
Cu-microfabricated
electrode + ISM



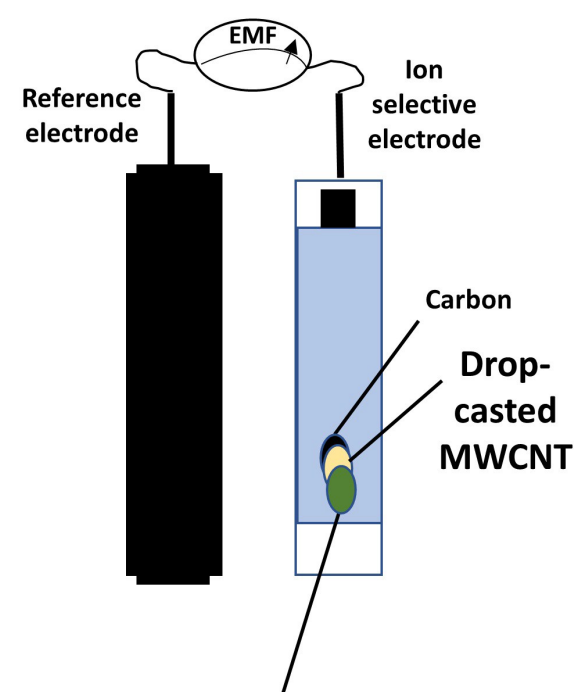
Drop of Ion selective
membrane
(PVC/O-NPOE/CX6)

Sensor XII
Carbon Screen printed
electrode + ISM



Drop of Ion selective
membrane
(PVC/O-NPOE/CX6)

Sensor XIII
Carbon Screen printed
electrode + MWCNT + ISM



Drop of Ion selective
membrane
(PVC/O-NPOE/CX6)