The Preparation of Microporous RuO₂ -IrO₂ -TiO₂ Mixed Metal Oxide Electrodes by the Sol -Gel Process

(twyeu@cau.ac.kr*)

RuO₂ -IrO₂ -TiO₂

. Titanium isopropoxide Rutheniuim chloride hydrate

Iridium chloride hydrate

. dipping

500 RuO₂ -IrO₂ -TiO₂/Ti

. XRD, . Tafel

, Isopropyl alcohol

FE-SEM, XRF, BET plot anodic polarization curve