

### Synthesis of novel metal supported 3D-porous gold electrode

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Frens Method  
 $\mu\text{m}$ ,  $0.45\mu\text{m}$ ,  $0.8\mu\text{m}$

20nm 가  
50ml 0.2

3 , SEM

(CV) 가

H<sub>2</sub>SO<sub>4</sub> CV 가

가