

ELECTROCHEMICAL STUDY ABOUT ZINC ELECTRODEPOSITION ONTO GCE AND HOPG SUBSTRATES

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Material Suplementar

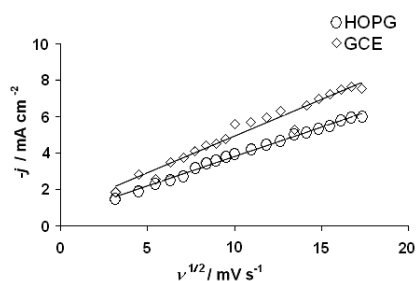


Figure 1S.  $j_p$  vs. scan potential rate ( $v^{1/2}$ ) for Peak a ( $\diamond$ , GCE) and a' ( $\circ$ , HOPG). The straight line corresponds to the linear fit of the experimental data

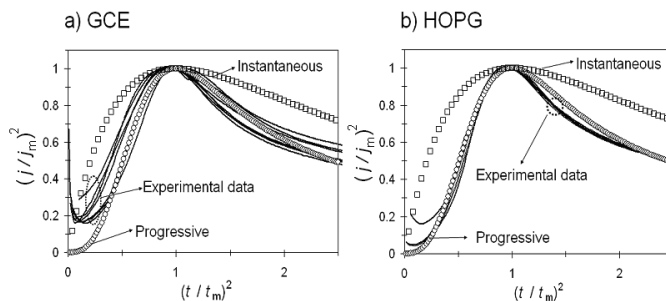


Figure 2S. Comparison of experimental transients normalized through the coordinates of their respective local maximum ( $t_m, j_m$ ), with the theoretical non-dimensional curves corresponding to a) system I and b) system II

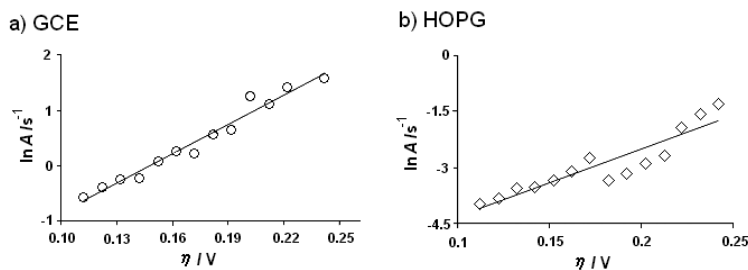


Figure 3S. In A vs.  $\eta/V$  plot, used to calculate the critical nuclei's size according to Equation 13. The broken straight line corresponds to the linear fit of the experimental data

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