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Electrochemical oxidation of ethylene glycol in a channel flow reactor

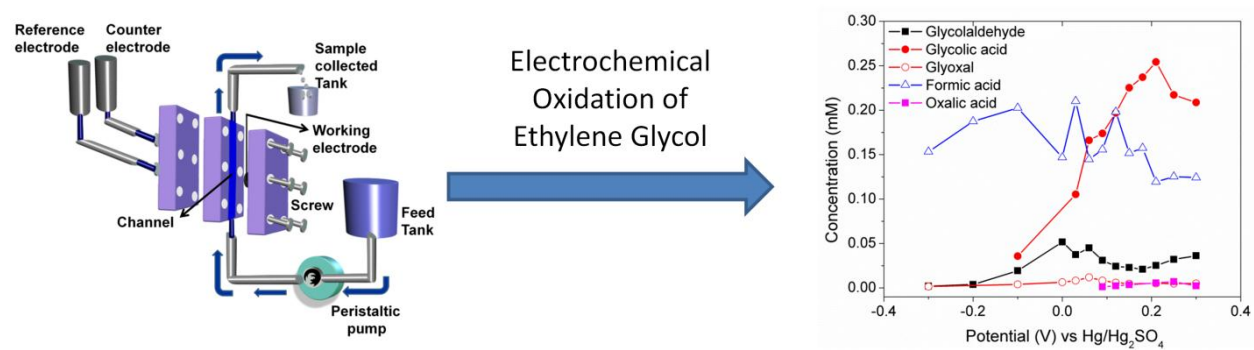
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Graphical abstract



Highlights

- A channel flow reactor to study electrochemical oxidation of ethylene glycol
- Evidence of C-C cleavage
- Flow rate affects the products

Abstract

Electrochemical oxidation of ethylene glycol has been studied in a channel flow reactor (CFR) on high surface area platinum at three different flow rates and varying potentials. Sampled current

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