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## Contribution à l'étude des sulfures de cuivre non stoechiometriques

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The anodic oxidation of cuprous sulphide has been studied using a carbon paste electrode. Typical voltammetric curves are obtained. At slow rates, the oxidation of  $Cu_2S$  in CuS and  $Cu^{2+}$  occurs via the formation of non stoichiometric compounds:  $Cu_{1,92}S$ ,  $Cu_{1,77}S$ ,  $Cu_{1,60}S$  and  $Cu_{1,31}S$ .

Actually I evidenced

"the formation of non stoichiometric compounds:  $Cu_{1,92}S$ ,  $Cu_{1,77}S$ ,  $Cu_{1,60}S$  and  $Cu_{1,31}S$ "

during my DEA (=Master thesis), and on this subject this is my work...

Pierre Vitorge