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Supplementary Materials:

Electrochemistry Carboxylation of Bromothiazoles with CO_2: An Environmentally Friendly Synthesis of Thiazole Carboxylic Acids

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2. Results and Discussion

2.1. Cyclic voltammetry of 4-bromothiazole (4-BT)

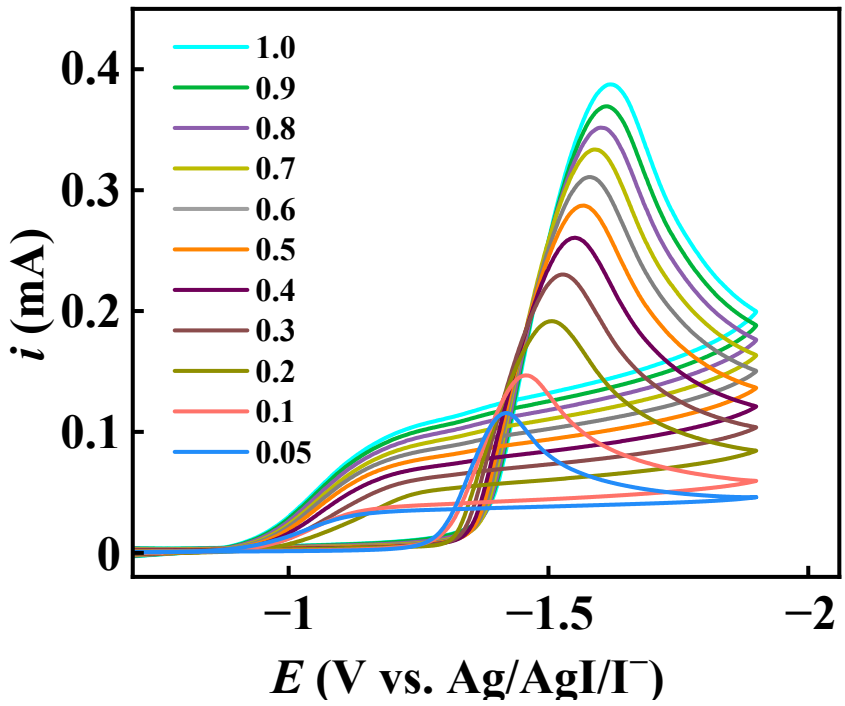


Figure S1. Cyclic voltammograms of 10 mM 4-BT in DMF containing 0.1 M $TEABF_4$ on Ag electrode at v = 0.05, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1.0 V/s in the presence of N_2.

 https://doi.org/10.3390/catal16020191

3. Materials and Methods

3.3. Electrocarboxylation of TBs

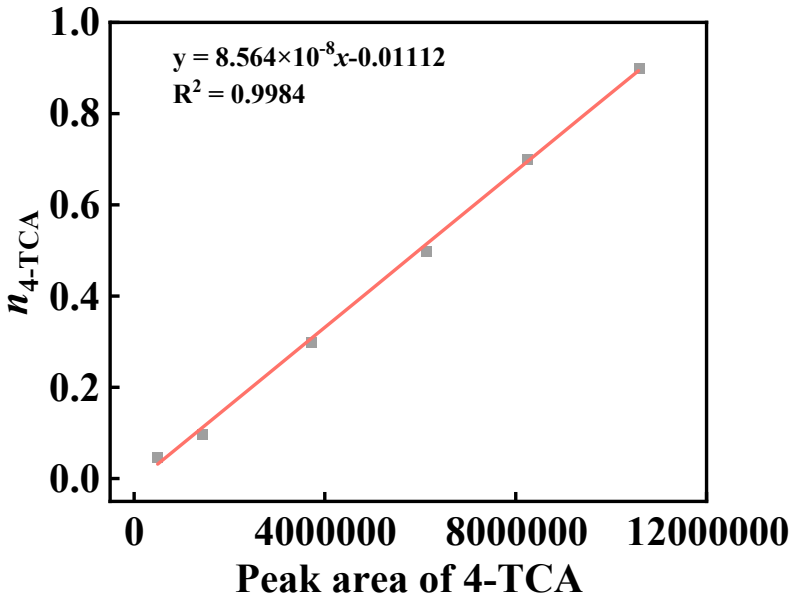


Figure S2. Standard curve for 4-TCA quantitative analysis.

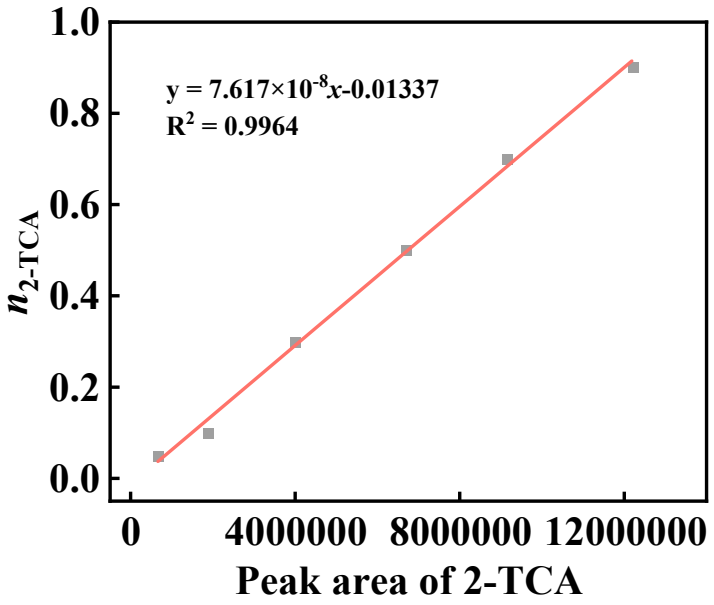


Figure S3. Standard curve for 2-TCA quantitative analysis.

https://doi.org/10.3390/catal16020191

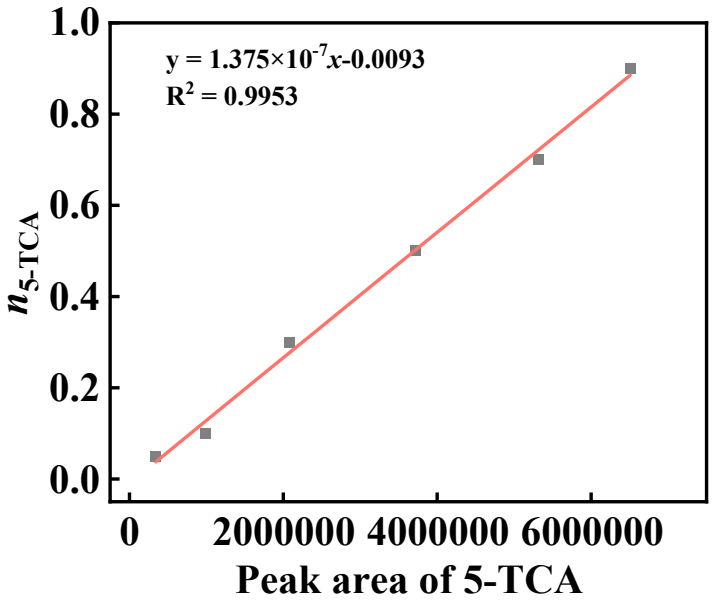


Figure S4. Standard curve for 5-TCA quantitative analysis.

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