

Supplementary Information for

“Iron imidazolate framework as precursor for electrocatalysts
in polymer electrolyte membrane fuel cells”

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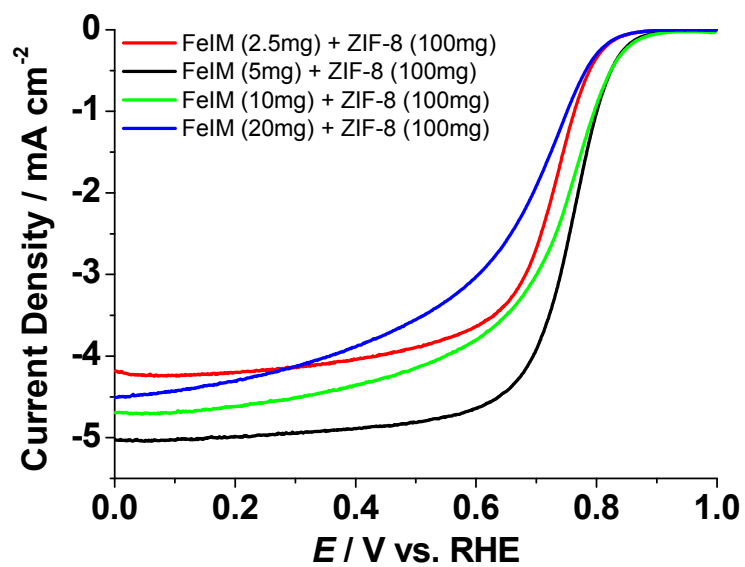


Fig. S1 ORR polarization curves of the catalysts prepared with different FeIM to ZIF-8 weight ratios measured by the RRDE method. The test conditions are similar to that described in the main text.

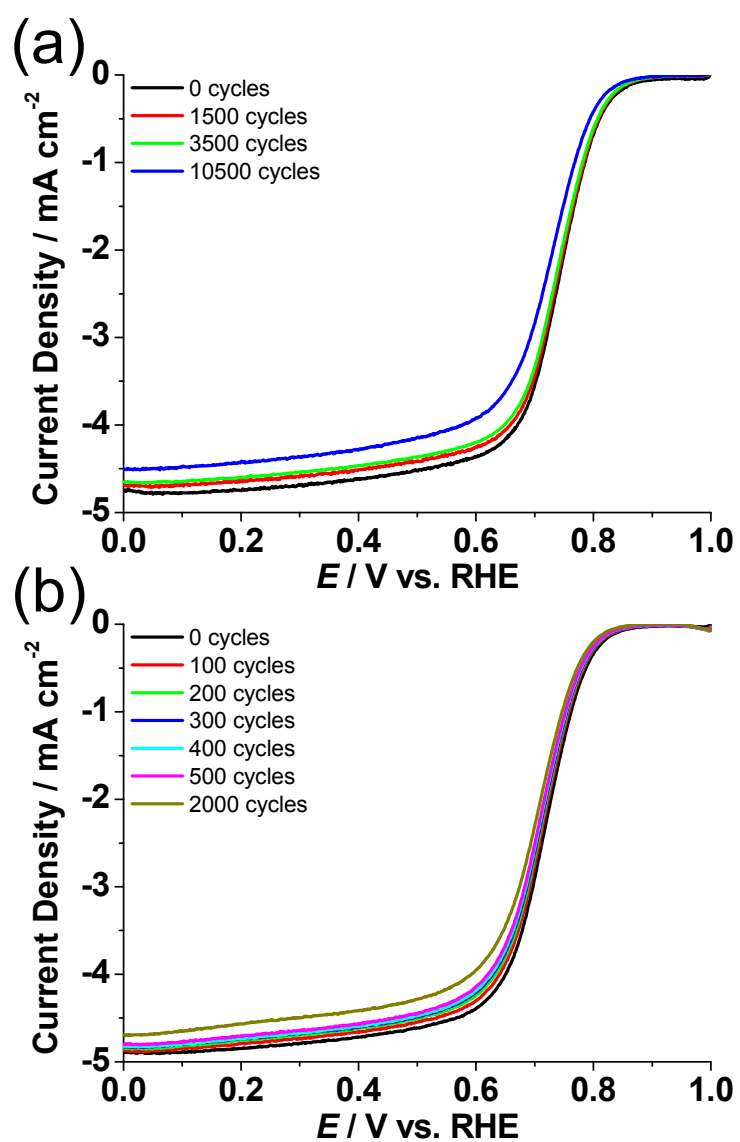


Fig. S2 ORR polarization curves of FeIM/ZIF-8 measured during RRDE stability test. The test conditions include cycling from 0.0 to 1.1 V at 50 mV s⁻¹ in (a) 0.1 M Ar-purged HClO₄ or (b) 0.1 M O₂-purged HClO₄ at 25 °C for multiple cycles, followed by polarization curve measurement in O₂-purged HClO₄ at the scan rate of 10 mV s⁻¹.