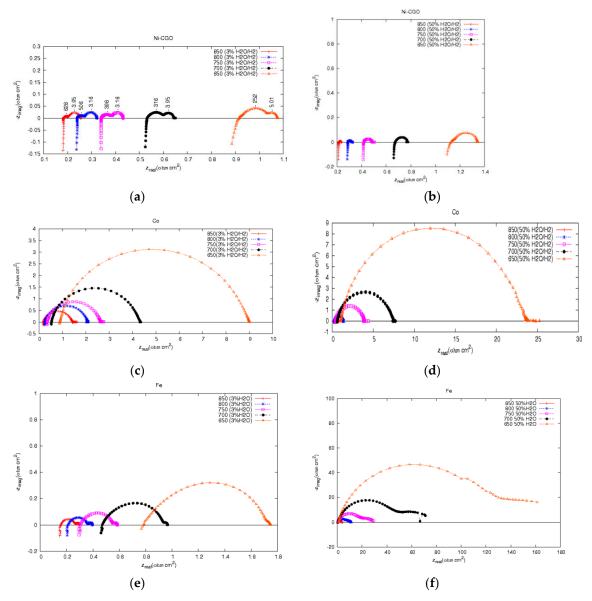


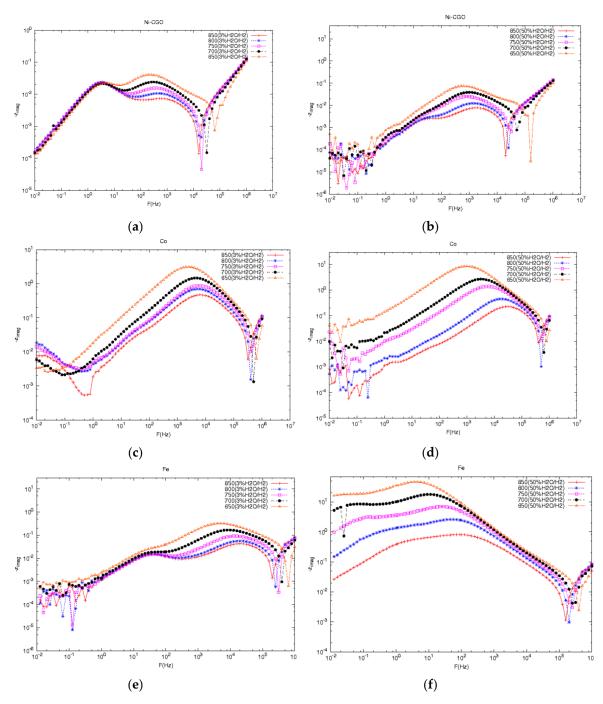


Fabrication and Electrochemical Performance of Zn-Doped La<sub>0.2</sub>Sr<sub>0.25</sub>Ca<sub>0.45</sub>TiO<sub>3</sub> Infiltrated with Nickel-CGO, Iron, and Cobalt as an Alternative Anode Material for Solid Oxide Fuel Cells

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**Figure S1.** Nyquist plots of Ni-CGO- (**a**,**b**), Co- (**c**,**d**), and Fe- (**e**,**f**) infiltrated LSCTZ5 at different operating temperatures in 3% H<sub>2</sub>O/H<sub>2</sub> and 50% H<sub>2</sub>O/ H<sub>2</sub>.



**Figure S2.** Bode plots of Ni-CGO- (**a**,**b**), Co- (**c**,**d**), and Fe- (**e**,**f**) infiltrated LSCTZ5 at different operating temperatures in 3% H<sub>2</sub>O/H<sub>2</sub> and 50% H<sub>2</sub>O/ H<sub>2</sub>.



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