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Addition/Correction

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Correction to "Water Oxidation Electrocatalyzed by an Efficient $Mn_3O_4/CoSe_2$ Nanocomposite"

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Page 2931, Figure 2. The solution resistance (~46 Ω, determined by electrochemical impedance spectroscopy) was not compensated for all the electrochemical data, which caused an underestimation of the oxygen evolution reaction activities for all the studied catalysts. The updated Figure 2, in which this is taken into account, is shown here. Accordingly, the required overpotentials for achieving a current density of 10 mA cm^{-2} are ~0.36, ~0.40, and ~0.42 V rather than ~0.45, ~0.49, and ~0.5 V for the $Mn_3O_4/CoSe_2$, overgrown-$Mn_3O_4/CoSe_2$, and overloaded-$Mn_3O_4/CoSe_2$, respectively. The Tafel slopes in the original paper are incorrect; they should be changed to ~125, ~66, and ~64 mV/decade for the Pt/C, pure $CoSe_2$ and $Mn_3O_4/CoSe_2$, respectively. The correction does not affect the conclusions of the original paper.

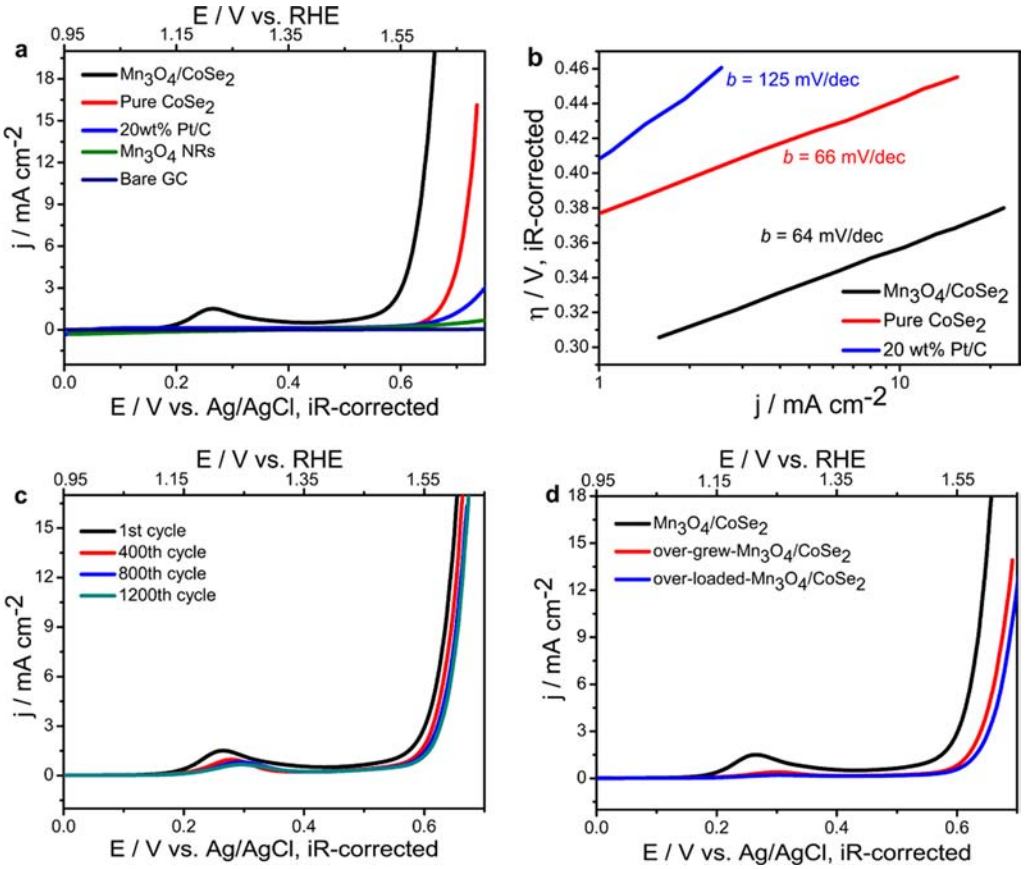

Figure 2. (a) Polarization curves for OER on bare GC electrode and modified GC electrodes comprising the Mn_3O_4 NRs, 20 wt % Pt/C, pure $CoSe_2$/DETA NBs, and $Mn_3O_4/CoSe_2$ hybrid, respectively. (b) Tafel plot (overpotential versus log current) derived from (a). (c) OER polarization curves for the $Mn_3O_4/CoSe_2$ hybrid before and after different cycles of accelerated stability test. (d) OER polarization curves for the $Mn_3O_4/CoSe_2$ hybrid, overgrown-$Mn_3O_4/CoSe_2$ hybrid, and overloaded-$Mn_3O_4/CoSe_2$ hybrid, respectively. All the measurements were performed in O_2-purged 0.1 M KOH (pH ~13). Catalyst loading: ~0.2 mg cm^{-2}. Sweep rate: 5 mV s^{-1}.

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