

Electrocatalytic Oxygen Evolution Reaction on LaNiO_3 with Tunable Oxygen Contents under Dual Magnetic and Light Fields

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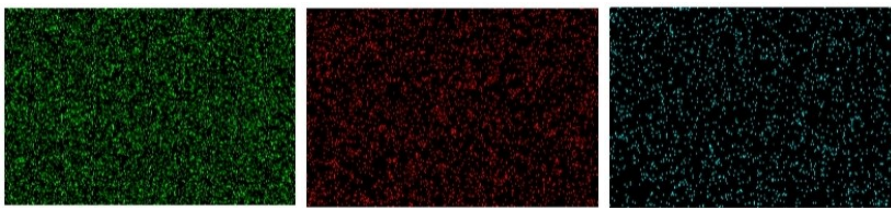


Fig. S1 Mapping image of LNO-10 thin film: O, Ni and La elements.

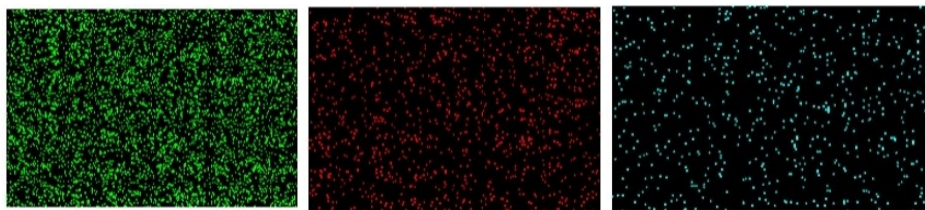


Fig. S2 Mapping image of LNO-30 thin film: O, Ni and La elements.

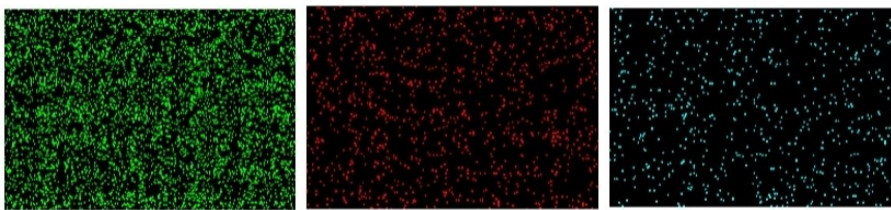


Fig. S3 Mapping image of LNO-90 thin film: O, Ni and La elements.

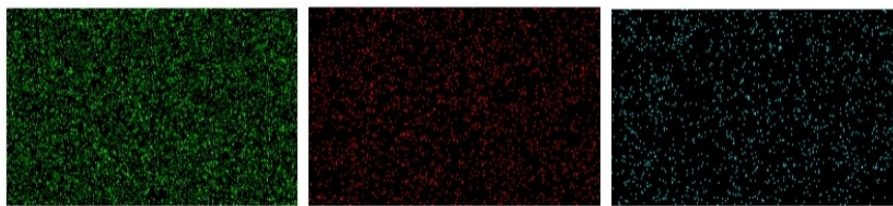


Fig. S4 Mapping image of LNO-150 thin film: O, Ni and La elements.

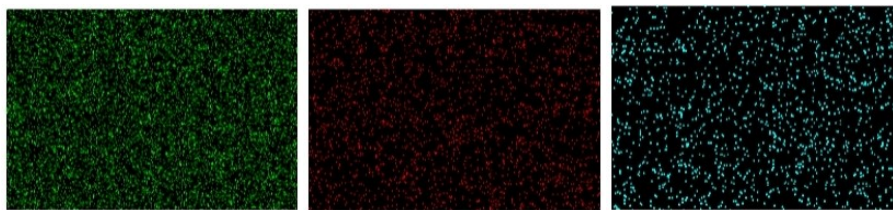


Fig. S5 Mapping image of LNO-200 thin film: O, Ni and La elements.

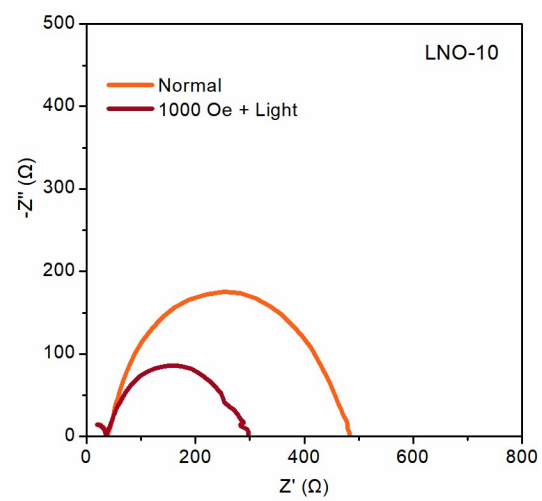


Fig. S6 EIS Nyquist plots of LNO-10 thin film.

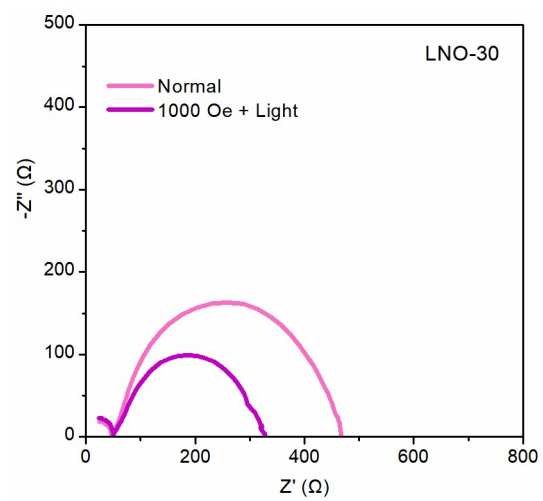


Fig. S7 EIS Nyquist plots of LNO-30 thin film.

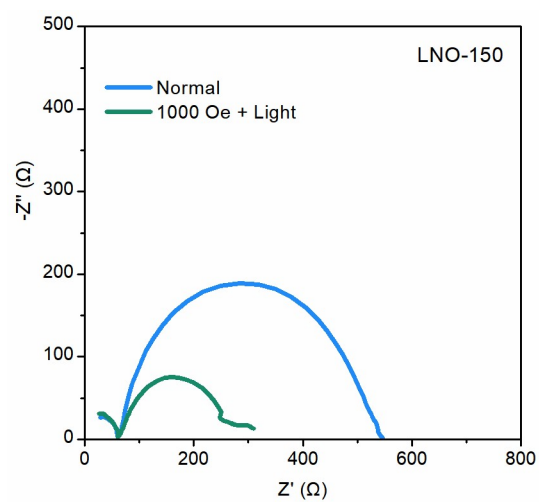


Fig. S8 EIS Nyquist plots of LNO-150 thin film.

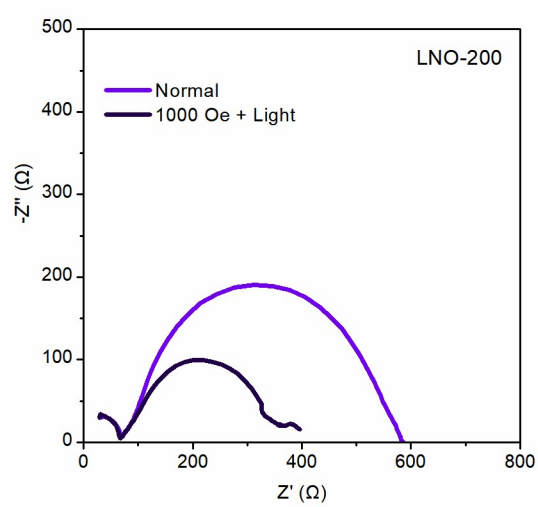


Fig. S9 EIS Nyquist plots of LNO-200 thin film.

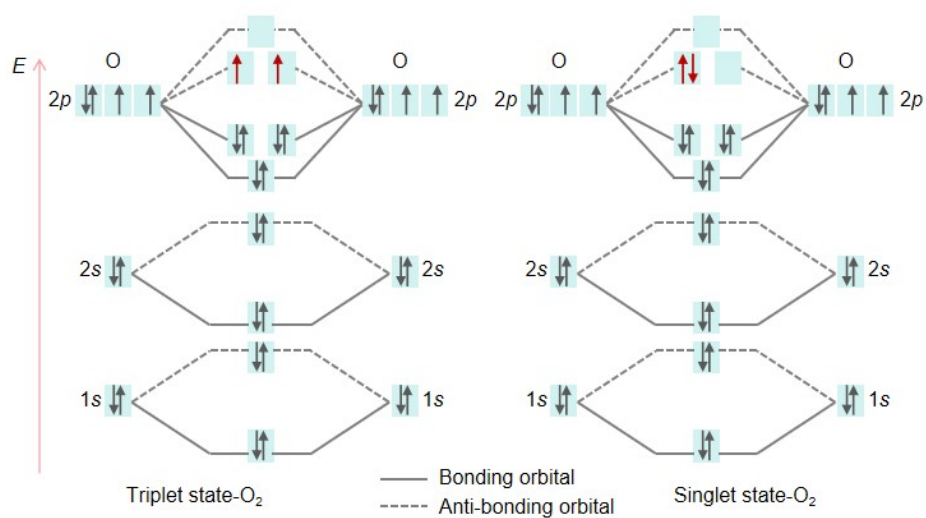


Fig. S10 The schematic diagram of electron occupancy for triplet and singlet O_2 .