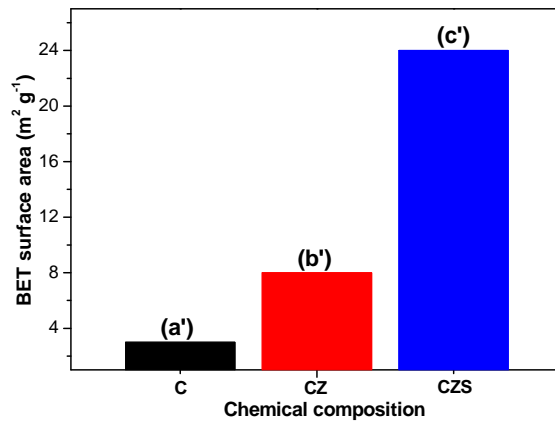
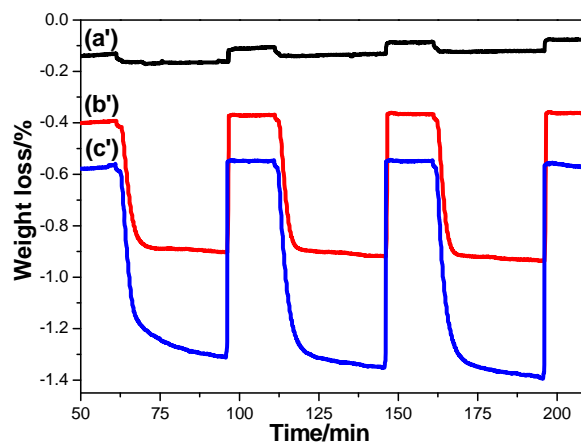


### Supporting Information

**Figure S1.** BET specific surface areas of catalysts. (a') C, (b') CZ, (c') CZS



**Figure S2.** Oxygen release/storage properties (TG profiles) of the catalysts at 600 °C. (a') C, (b') CZ, (c') CZS



**Figure S3.** OSC of catalysts. (a') C, (b') CZ, (c') CZS

