Supplementary Materials: Fabrication of Lanthanum Strontium Manganite Ceramics via Agar Gel Casting and Solid State Sintering

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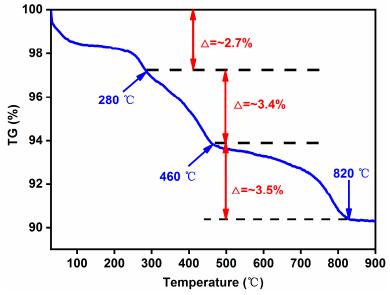


Figure S1. The TG curve of the LSM dehydrated body.

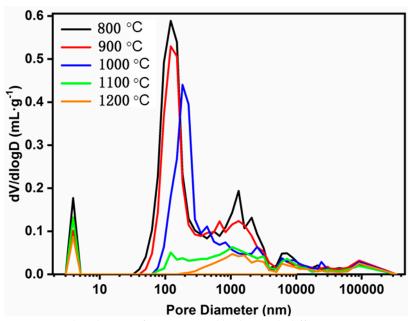


Figure S2. Pores size distribution of LSM sintered bodies with different sintering temperatures.

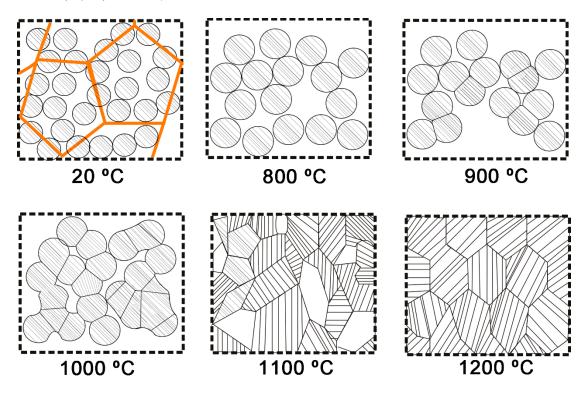


Figure S3. A diagram of LSM sintered bodies with different sintering temperatures.

Table S1. The average pore diameter of sintered at different temperature

Tamananatuma	900 °C	000.90	1000 °C	1100 °C	1200 °C
Temperature	800 °C	900 °C	1000 °C	1100 °C	1200 °C
Average pore diameter (nm)	200.6	223.7	305.5	604.4	1723.3