

The textural properties of as-made TS samples, and the XRD patterns, nitrogen adsorption-desorption isotherms, pore size distributions of calcined TS_n samples

Table S1 The textural properties of as-made TS samples.

Sample	TS0.6	TS1.2	TS1.6	TS2.2	TS2.8
S_{BET} ($\text{m}^2 \text{g}^{-1}$)	7.4	7.9	7.6	4.5	5.1
V_{pore} ($\text{cm}^3 \text{g}^{-1}$)	0.04	0.02	0.03	0.02	0.03

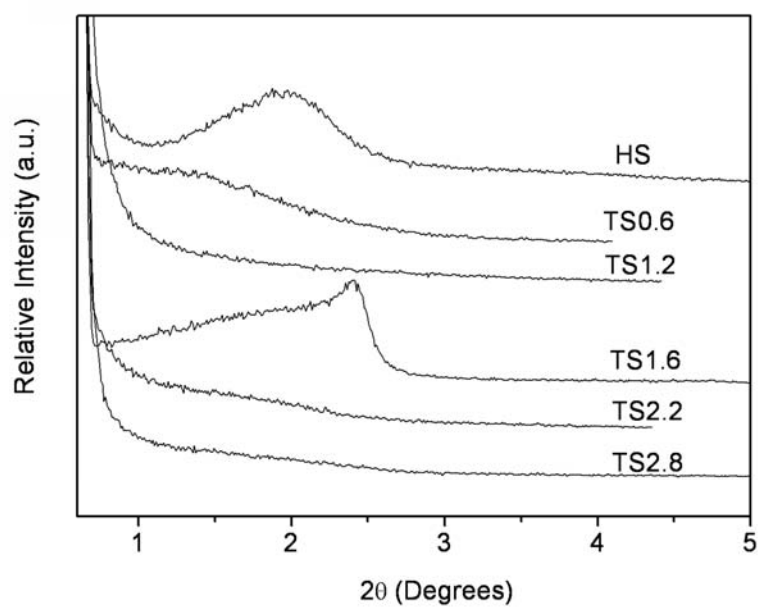


Figure S1. Low angle XRD patterns of calcined HS and TS_n samples.

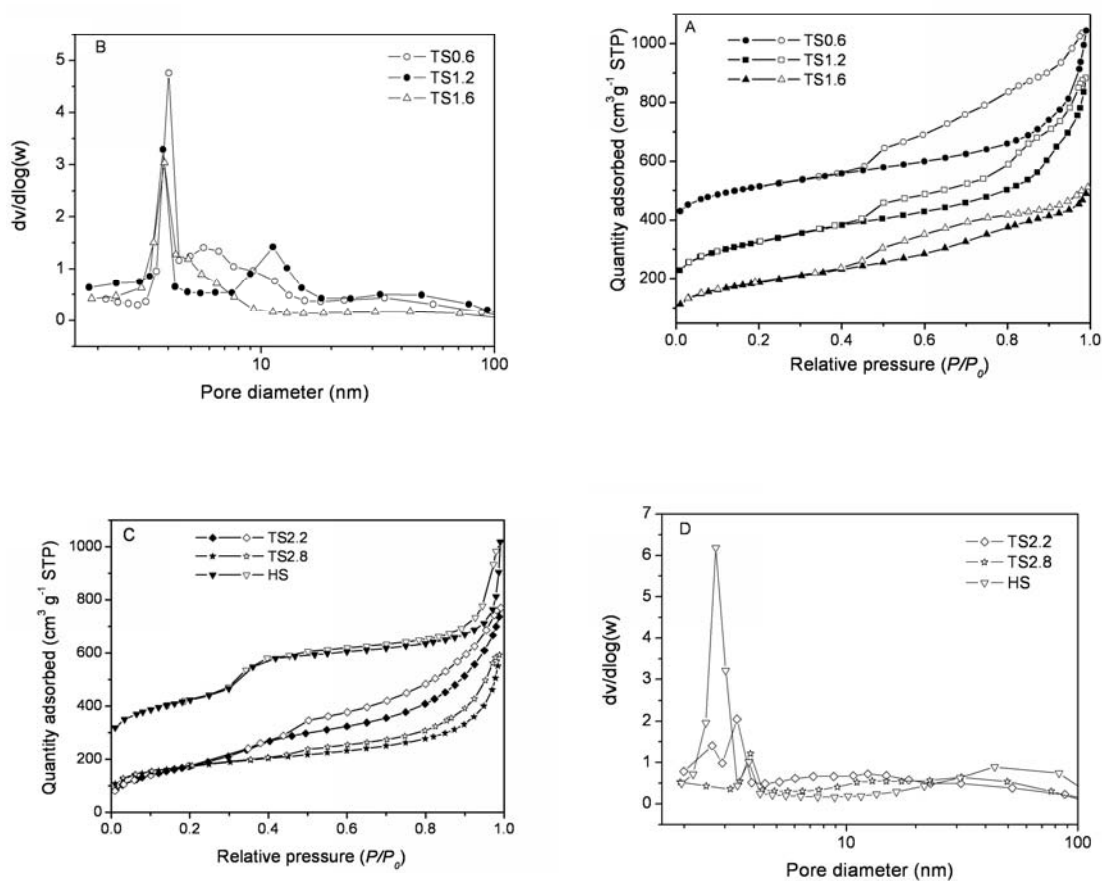


Figure S2. (A, C) N₂ adsorption-desorption isotherms and (B, D) pore size distribution of calcined HS and TS_n samples. The isotherms of TS0.6, TS1.2 and HS samples were offset vertically by 300, 100 and 200 cm³ g⁻¹, respectively.