

Electronic Supplementary Information

Rapid and facile synthesis of hierarchical nanocrystalline SSZ-13 via interzeolite transformation of ZSM-5

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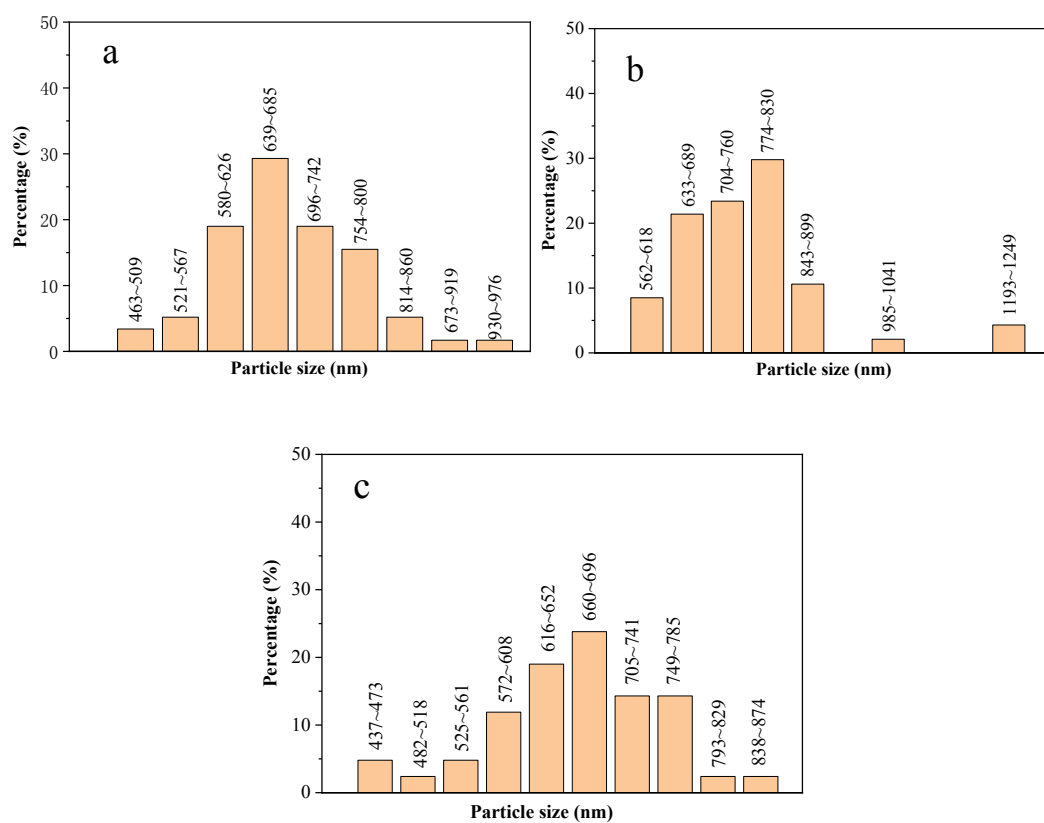


Fig. S1. Particle size distributions of the CS-b samples synthesized with different crystallization times (a, 6 h; b, 5 h; c, 4h).

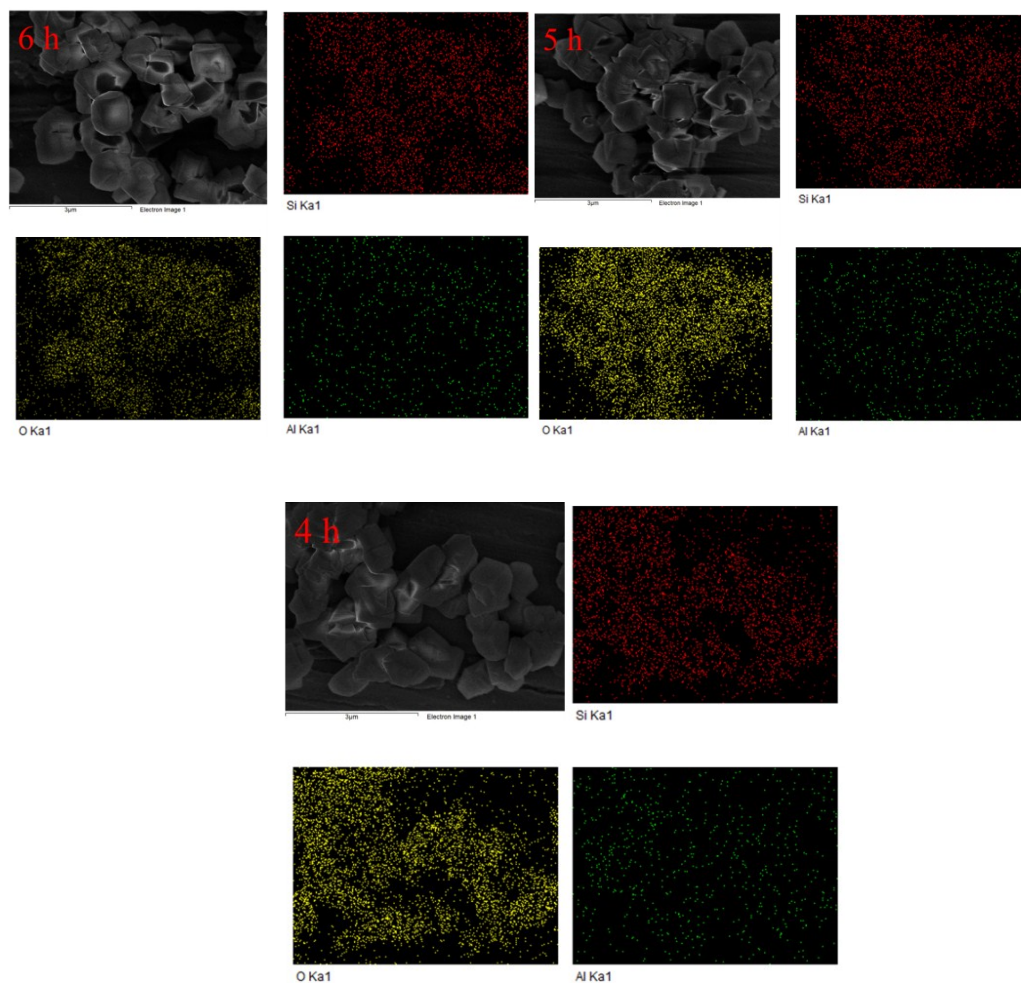


Fig. S2. Elemental mappings (Al and Si) of the CS-b samples synthesized with different crystallization time.

Table S1 The Si/Al ratio on the surface of the CS-b samples synthesized with different crystallization time by interzeolite conversion.

Sample	Si/Al ^a
CS-b-4	12.62
CS-b-5	11.82
CS-b-6	12.75

^a Estimated by SEM-EDS.