

Electronic Supplementary Information

Effect of Two Facile Synthetic Strategies with Alterable Polymerization Sequence on the Performance of *N*-vinyl Carbazole Based Conjugated Porous Materials

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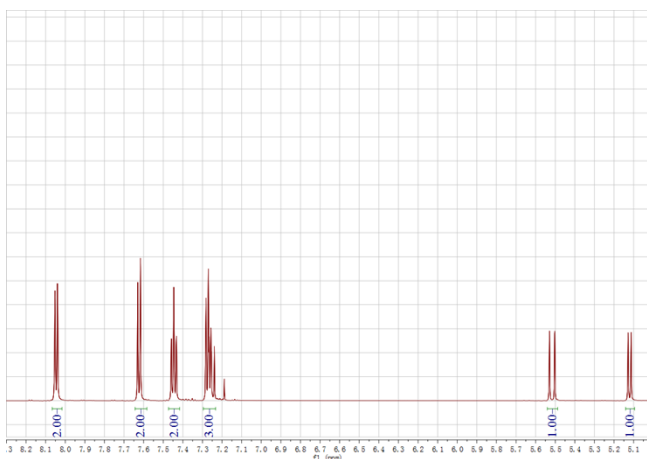


Fig. S1 ^1H NMR of *N*-vinyl carbazole (ppm).

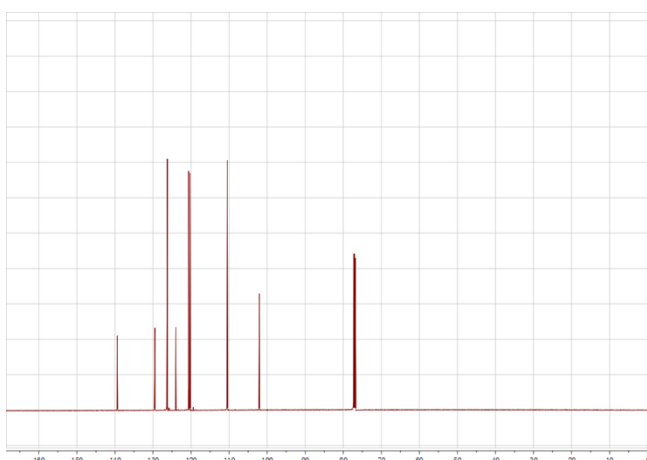


Fig. S2 ^{13}C NMR of *N*-vinyl carbazole (ppm).

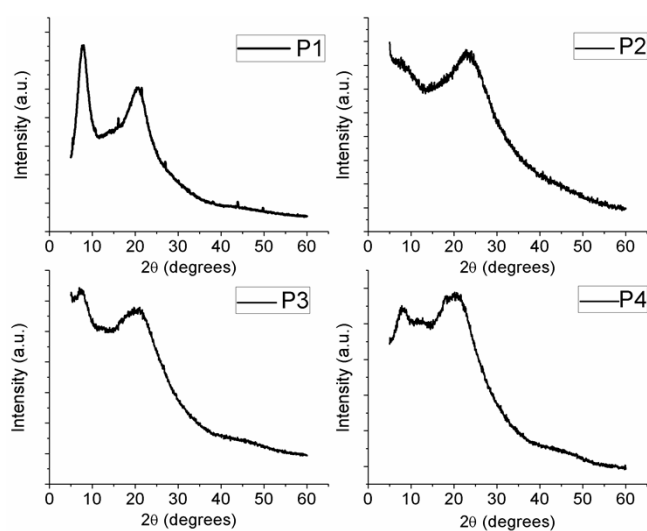


Fig. S3 P-XRD patterns of P1 to P4.

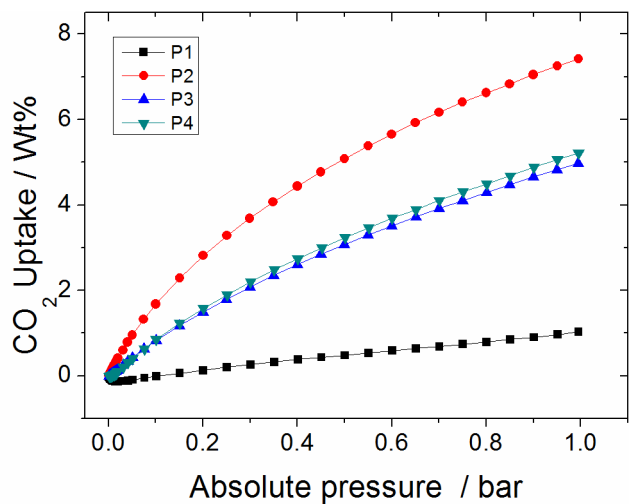


Fig. S4 CO₂ adsorption of polymers at 298 K.

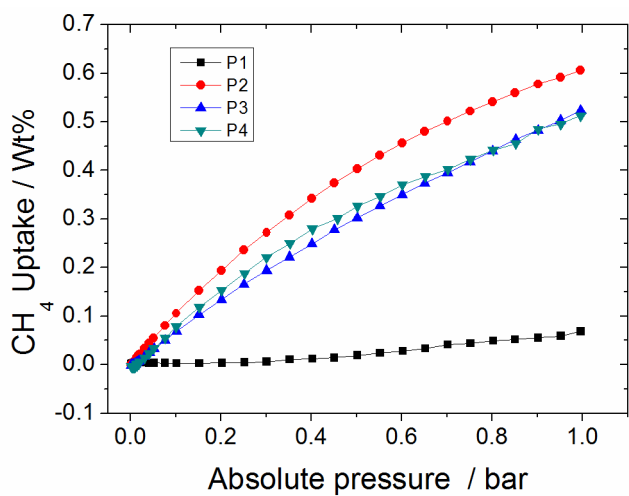


Fig. S5 CH₄ adsorption of polymers at 298 K.

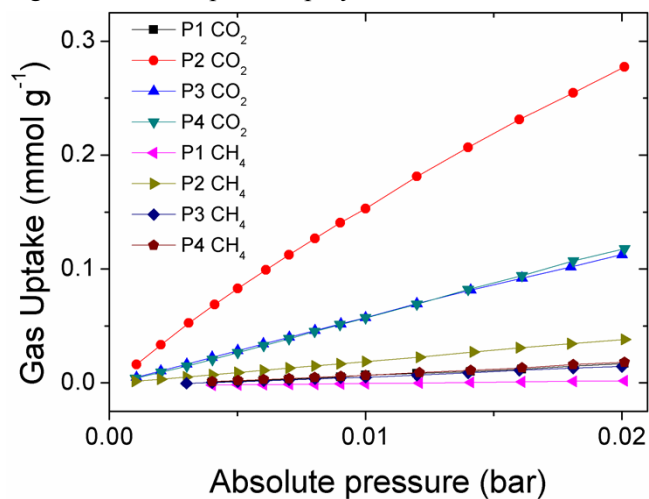


Fig. S6 Initial CO₂ and CH₄ uptake slopes of the P1 to P4 at 273 K.