Electronic Supplementary Material (ESI) for RSC Advances.

Novel UIO-66-NO_2@XC-72 nanohybrid as electrode material for simultaneous detection of ascorbic acid, dopamine and uric acid

Wanqing Zhang,[a b] Jun Chen,[b] Yuanchao Li,[b] Wenxiang Yang,[b] Yadong Zhang*[a] and Yuping Zhang*[b]

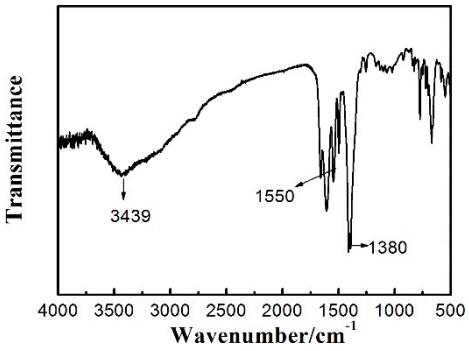

Fig. S1 The FTIR spectrum of UIO-66-NO_2.

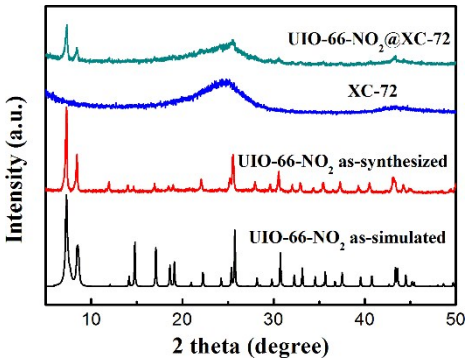

Fig. S2 XRD patterns of the obtained samples. Ratio of UIO-66-NO_2 and XC-72 was 1: 6 in the UIO-66-NO_2@XC-72.

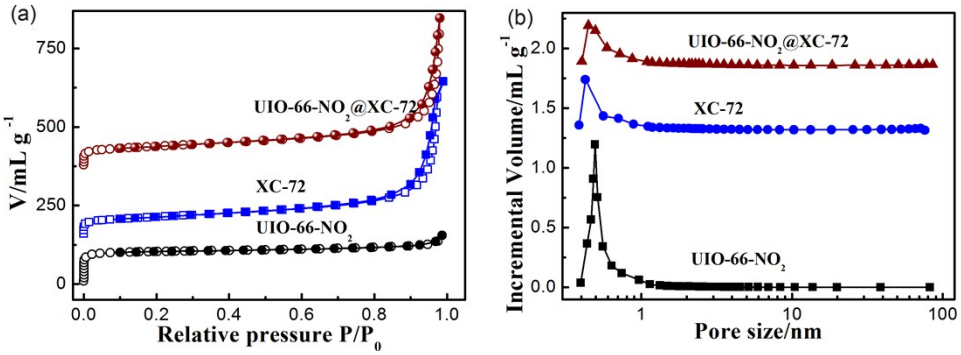

Fig. S3 (a) N_2 adsorption-desorption isotherms and (b) Pore-size distributions of the obtained samples. Ratio of UIO-66-NO_2 and XC-72 was 1: 6 in the UIO-66-NO_2@XC-72.