Figure S1. X-ray diffraction patterns of Pt/C catalysts obtained with different flow rates.
Figure S2. The ORR mechanism study. (a) Rotating disk electrode linear sweep voltammograms of catalyst of 90 μL/min in O₂-saturated 0.1 M KOH with various rotation rates at a scan rate of 5 mV s⁻¹. (b) Koutecky-Levich plots of catalyst of 90 μL/min at 0.6 V (vs. SCE). (c) The H₂O₂ yield during the ORR process on 90 μL/min catalyst obtained from RRDE electrode. (d) The number of electrons transferred for each O₂ during the ORR process on 90 μL/min catalyst.