Electronic Supplementary Material (ESI) for Dalton Transactions.

Supporting information

Facile synthesis and enhanced electrochemical properties of reduced graphene oxide/MoS_2/ polyaniline ternary composite

Ling Yu, Qianqian Wang, Hui Yang, Qilong Zhang, Zhongkuan Luo*

School of Materials Science and Engineering, State Key Lab Silicon Mat, Zhejiang University, Hangzhou 310027, PR China

* Corresponding author. Email: mse237@zju.edu.cn

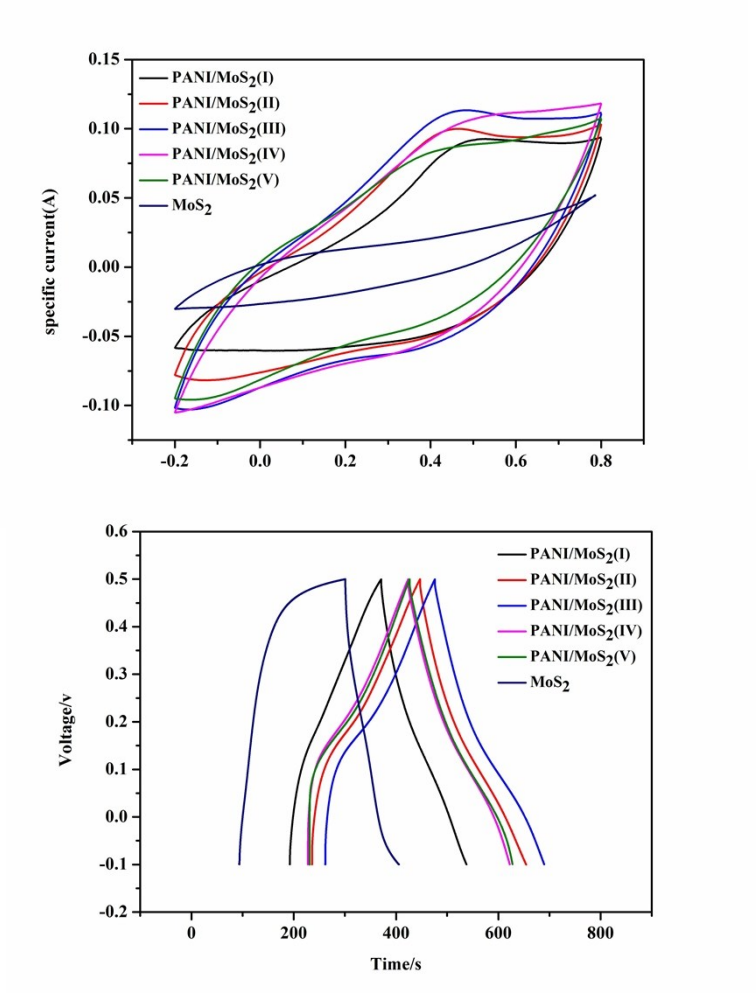

Figure S1. (a) CV curves of MoS_2/ PANI composites tested in 1 M H_2SO_4 electrolyte at a scan rate of 100 mV s^{-1} (b) Charge−discharge curves of MoS_2/ PANI composites at a current density of 1 A g^{-1}.

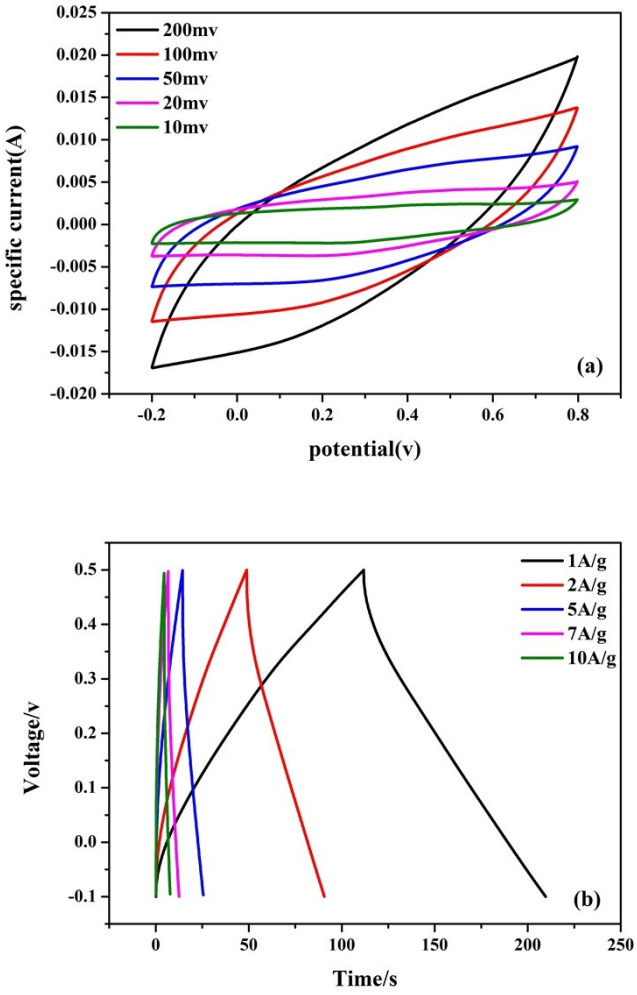

Figure S2. (a)CV curves of the symmetric cell of rGEO/ MoS_2/ PANI(Ⅲ) composite at scan rates of 10,20,50,100 and 200 mV s^{-1}. (b) Charge−discharge curves of the symmetric cell of rGEO/ MoS_2/ PANI(Ⅲ) composite at current densities of 1, 2, 5, 7 and 10 A g^{-1}.