

Supplementary Materials: Electrochemical and Capacitive Properties of Carbon Dots/Reduced Graphene Oxide Supercapacitors

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Table S1. The specific capacitances of the rGO and various CDs/rGO electrodes at different current densities.

Number	Electrode Material	C (F/g)		
		<i>i</i> = 0.5 A/g	<i>i</i> = 1 A/g	<i>i</i> = 2 A/g
1	rGO	121.6	79.8	54.0
2	50-CDs/rGO (1:1)	137.8	125.8	118.0
3	50-CDs/rGO (2:1)	166.4	148.8	131.5
4	50-CDs/rGO (5:1)	211.9	186.5	155.3
5	50-CDs/rGO (8:1)	124.1	105.0	87.8
6	50-CDs/rGO (10:1)	105.8	98.0	87.3
7	20-CDs/rGO (5:1)	189.7	158.8	139.8
8	40-CDs/rGO (5:1)	192.7	167.6	154.5
9	60-CDs/rGO (5:1)	49.7	41.9	36.8
10	80-CDs/rGO (5:1)	18.2	15.9	14.8



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