

Direct Synthesis of Graphene Quantum Dots from Multilayer Graphene Flakes through Grinding Assisted Co-Solvent Ultrasonication for All-Printed Resistive Switching Array

Supplementary Material

Table S1: Relation of centrifugation speed with diameters of extracted GQDs. It is evident from the table that variation in centrifugation speed yields change in the GQD diameters.

Sample	Centrifugation Speed (rpm)	Diameter (nm)
S-1	5,000	3.92 ± 1.09
S-2	8,000	3.04 ± 0.83
S-3	10,000	2.62 ± 0.68
S-4	13,500	1.96 ± 0.43