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Graphene/Ruthenium Sulphide aerogel as electrode for supercapacitor applications

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EDX ANALYSIS

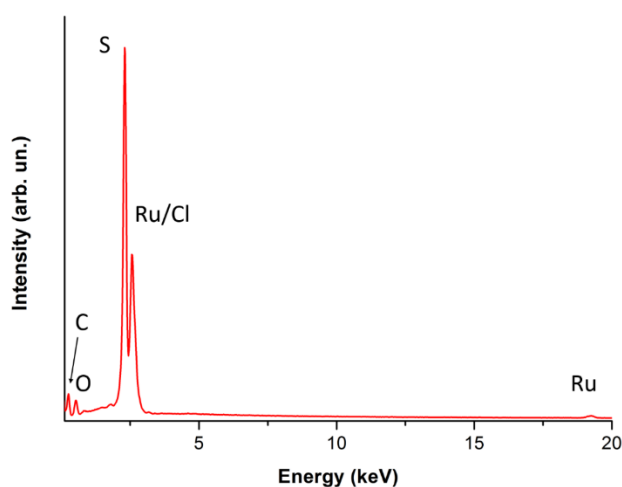


Figure S1: Representative EDX spectrum of RGO/RuS₂ sample.

XPS ANALYSIS

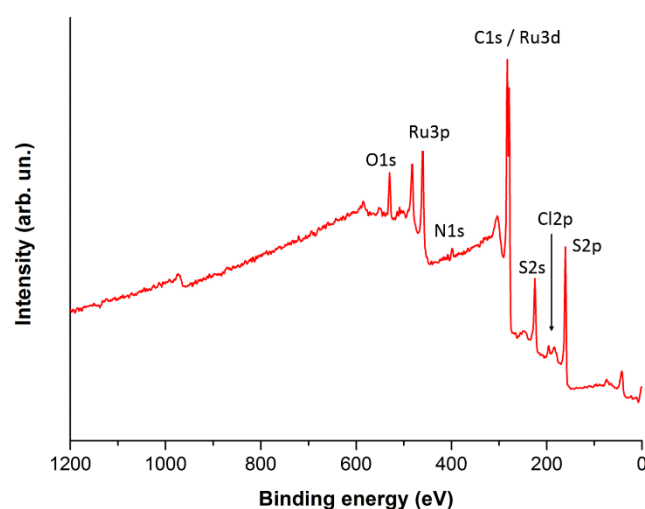


Figure S2: Survey spectrum of RGO sample decorated with RuS₂ nanostructures.

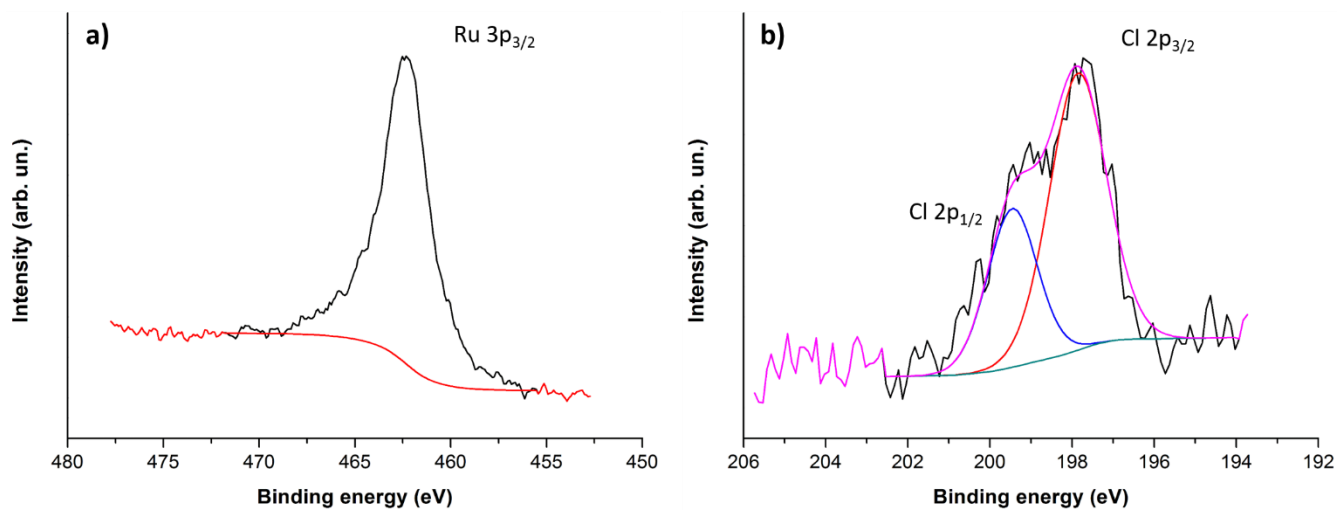


Figure S3: High-resolution XPS scans of the Ru 3p_{3/2} (a) and Cl 2p (b) regions.