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Graphene/Ruthenium Sulphide aerogel as electrode for supercapacitor applications

Arnaud Gigot ^{1,2,*}, Marco Fontana ², Candido Fabrizio Pirri ^{1,2} and Paola Rivolo ²

¹ Dipartimento di Scienza Applicata e Tecnologia, Politecnico di Torino, 10129, Torino, Italy

² Center for Sustainable Future Technologies, Istituto Italiano di Tecnologia, 10129, Torino, Italy

* Corresponding Author: arnaud.gigot@polito.it; Tel: +39 011 090 7343

EDX ANALYSIS

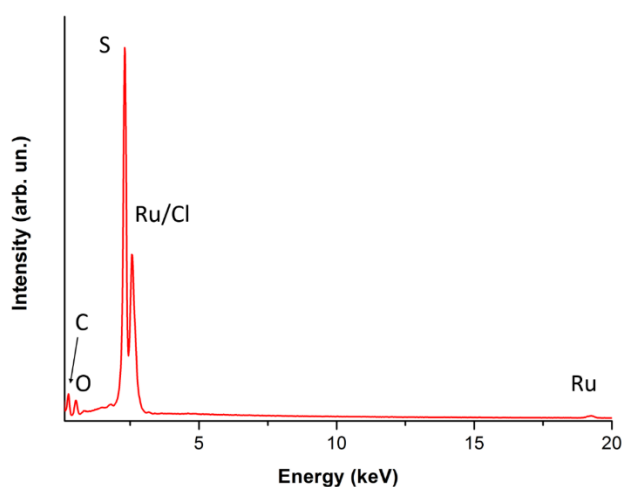


Figure S1: Representative EDX spectrum of RGO/RuS₂ sample.

XPS ANALYSIS

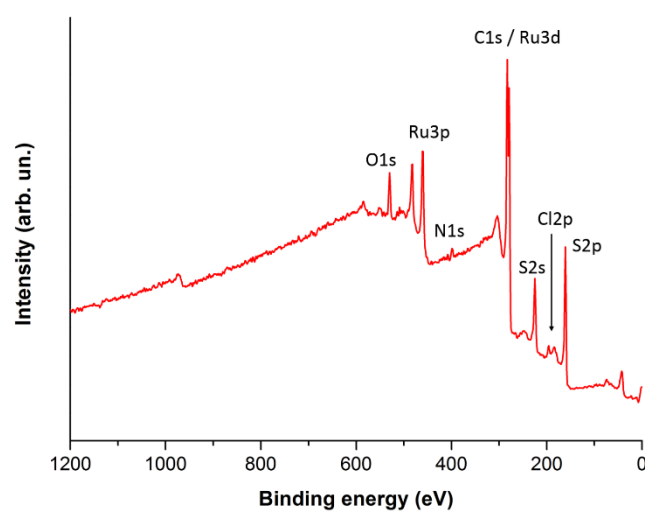


Figure S2: Survey spectrum of RGO sample decorated with RuS₂ nanostructures.

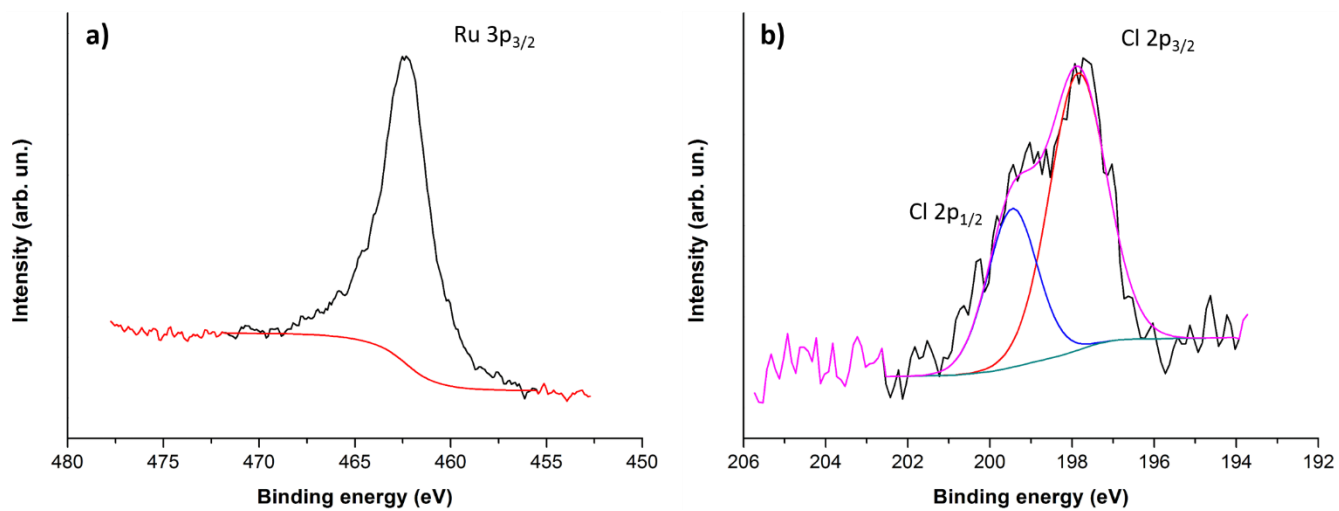


Figure S3: High-resolution XPS scans of the Ru 3p_{3/2} (a) and Cl 2p (b) regions.