

Supporting Informations

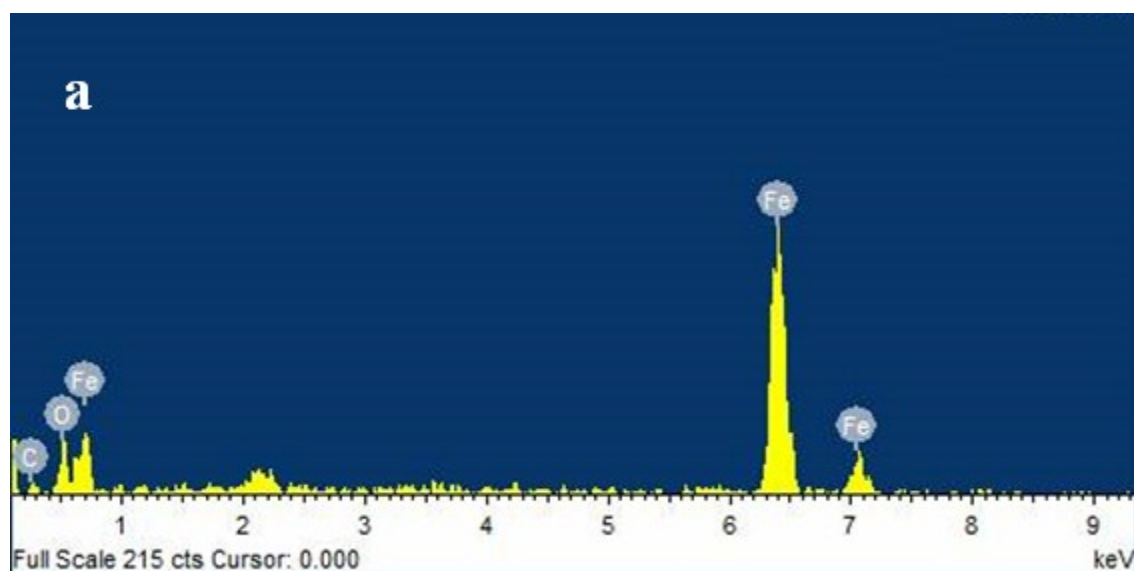
Pyridine based functionalized graphene oxides as new class of corrosion inhibitors for mild steel: Experimental and DFT approach

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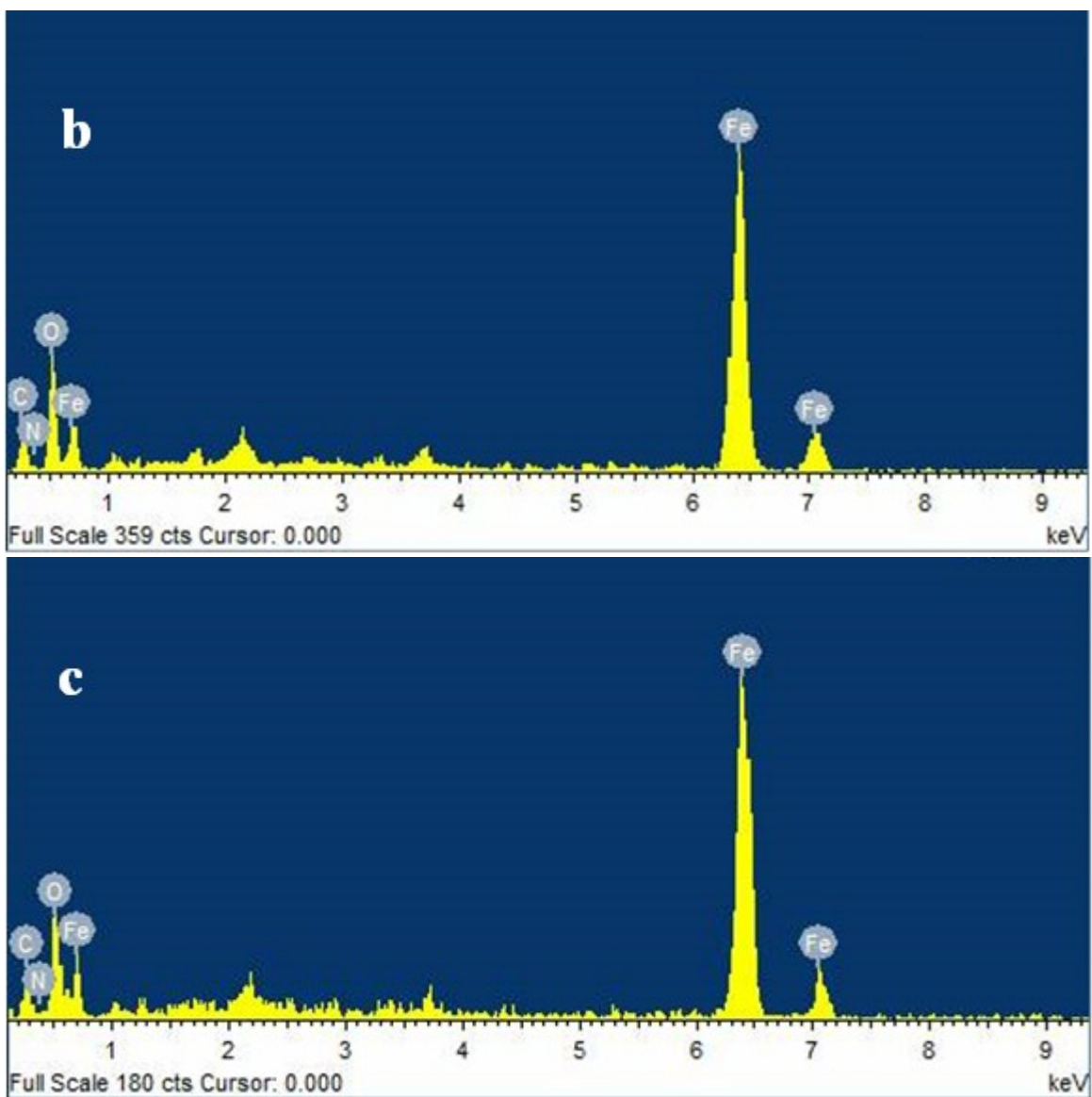


Fig. S1: EDX spectra of mild steel surface in the absence (a) and presence of optimum concentration of DAMP-GO (b), and DAZP-GO composites (c).