

CORRECTION

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Correction: Diamond nanowires modified with poly[3-(pyrrolyl)carboxylic acid] for the immobilization of histidine-tagged peptides

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Correction for 'Diamond nanowires modified with poly[3-(pyrrolyl)carboxylic acid] for the immobilization of histidine-tagged peptides' by Palaniappan Subramanian *et al.*, *Analyst*, 2014, **139**, 4343–4349, <https://doi.org/10.1039/C4AN00146J>.

In the original version of this article, Fig. 1C mistakenly shows the SEM image of BDD NWs after electrochemical deposition of pyrrole-3-carboxylic acid (100 mM) in TBATFB (0.1 M)/acetonitrile solution by electrochemical potentiodynamic cycling instead of the film prepared by applying a charge of 23 mC cm^{−2}. In the revised graphic provided below, the correct morphology of BDD NWs coated with polypyrrole-3-carboxylic film formed by applying a charge of 23 mC cm^{−2} is provided (right image). This correction does not change the conclusions of the work.

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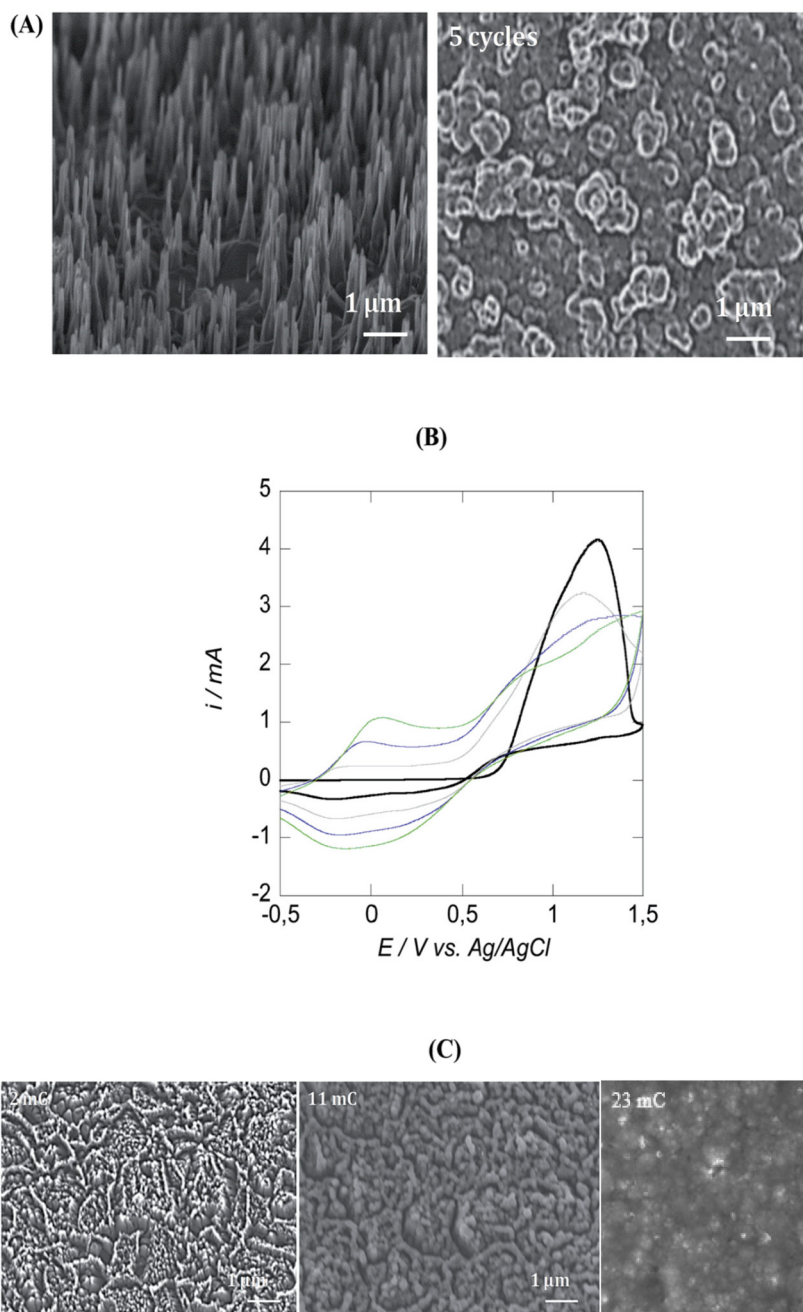


Fig. 1 (A) SEM images of BDD NWs before (left) and after cycling 4 times in pyrrole-3-carboxylic acid (100 mM in TBATFB (0.1 M)/acetonitrile) (right). (B) Successive cyclic voltammetric i - E curves of BDD NWs in a solution of pyrrole-3-carboxylic acid (100 mM) in TBATFB (0.1 M)/acetonitrile solution, scan rate = 0.05 V s^{-1} ; first (black line), second (grey line), third (blue line), fourth (green line). (C) SEM images of BDD NWs after electrochemical deposition of pyrrole-3-carboxylic acid (100 mM) in TBATFB (0.1 M)/acetonitrile solution at $E = +1.2 \text{ V}$ for different deposition charges: 2 mC cm^{-2} (left), 11 mC cm^{-2} (middle), and 23 mC cm^{-2} (right).

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.