



Cite this: *Dalton Trans.*, 2024, **53**, 17727

Correction: Plasma-assisted fabrication of ultra-dispersed copper oxides in and on C-rich carbon nitride as functional composites for the oxygen evolution reaction

Mattia Benedet,^{a,b} Angelica Fasan,^b Davide Barreca,^b Chiara Maccato,^{*a,b} Cinzia Sada,^c Silvia Maria Deambrosi,^b Valentina Zin,^b Francesco Montagner,^b Oleg I. Lebedev,^d Evgeny Modin,^e Gian Andrea Rizzi^{a,b} and Alberto Gasparotto^{a,b}

DOI: 10.1039/d4dt90176b
rsc.li/dalton

Correction for 'Plasma-assisted fabrication of ultra-dispersed copper oxides in and on C-rich carbon nitride as functional composites for the oxygen evolution reaction' by Mattia Benedet *et al.*, *Dalton Trans.*, 2024, <https://doi.org/10.1039/d4dt02186j>.

The authors regret the incorrect Fig. 5 was published in their original submission. The correct Fig. 5 is the following one:

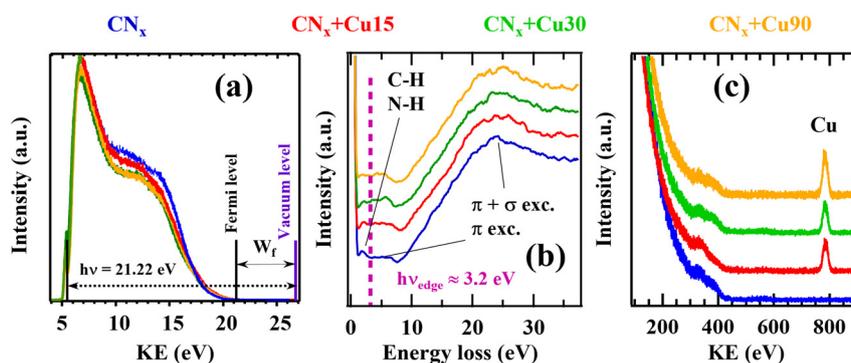


Fig. 5 (a) UPS work function determination for the indicated specimens (W_f = work function); (b) REELS spectra showing the presence of the π and $\pi + \sigma$ plasmonic excitation typical of such composite materials. The incorporation of H atoms is evidenced by the small peak centred at ≈ 2 eV, while the optical band gap is estimated at ≈ 3.2 eV. (c) ISS spectra highlighting the different Cu_xO surface contents for the composite samples.

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

^aDepartment of Chemical Sciences, Padova University and INSTM, 35131 Padova, Italy. E-mail: chiara.maccato@unipd.it

^bCNR-ICMATE and INSTM, 35127 Padova, Italy

^cDepartment of Physics and Astronomy, Padova University and INSTM, 35131 Padova, Italy

^dLaboratoire CRISMAT, UMR 6508 Normandie Université, CNRS, ENSICAEN, UNICAEN, 14050 Caen Cedex 4, France

^eCIC nanoGUNE BRTA, 20018 Donostia, San Sebastian, Spain

