



Correction: Elastic strain effects on catalysis of a PdCuSi metallic glass thin film

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Correction for 'Elastic strain effects on catalysis of a PdCuSi metallic glass thin film' by Yiyi Yang *et al.*, *Phys. Chem. Chem. Phys.*, 2015, **17**, 1746–1754.

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A correction is reported here relating to the manuscript with the title “Elastic strain effects on catalysis of a PdCuSi metallic glass thin film”, which was authored by Yiyi Yang, Tuhina Adit Maark, Andrew Peterson and Sharvan Kumar and published in *Phys. Chem. Chem. Phys.*, 2015, **17**, 1746–1754, DOI: 10.1039/c4cp04924a.

On page 1747 of that manuscript in the “Experimental methods” section, it is stated that “Good adhesion between a Pd-based metallic glass thin film and commercially available PMMA substrate has been recently demonstrated,²⁶ and this ensures the effective transfer of stress–strain from the PMMA substrate to the glass film.”

There is an error in this statement. The sentence should have read “Good adhesion between a Zr-based metallic glass thin film and commercially available PMMA substrate has been recently demonstrated,²⁶ and this ensures the effective transfer of strain from the PMMA substrate to the glass film.”

However, the outcome in the paper demonstrates good adhesion between a Pd–Cu–Si film and a PMMA substrate through reproducible ORR curves during loading–unloading–reloading cycles and the consequences on the catalytic activity in tension and compression in multiple samples.

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

