

## CORRECTION

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[View Journal](#) | [View Issue](#)Cite this: *Chem. Sci.*, 2021, 12, 7196**Correction: On the electronic structure and hydrogen evolution reaction activity of platinum group metal-based high-entropy-alloy nanoparticles**Dongshuang Wu,<sup>\*a</sup> Kohei Kusada,<sup>\*a</sup> Tomokazu Yamamoto,<sup>b</sup> Takaaki Toriyama,<sup>c</sup> Syo Matsumura,<sup>bc</sup> Ibrahima Gueye,<sup>d</sup> Okkyun Seo,<sup>d</sup> Jaemyung Kim,<sup>d</sup> Satoshi Hiroi,<sup>d</sup> Osami Sakata,<sup>de</sup> Shogo Kawaguchi,<sup>f</sup> Yoshiki Kubota<sup>g</sup> and Hiroshi Kitagawa<sup>\*a</sup>

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[rsc.li/chemical-science](https://rsc.li/chemical-science)Correction for 'On the electronic structure and hydrogen evolution reaction activity of platinum group metal-based high-entropy-alloy nanoparticles' by Dongshuang Wu *et al.*, *Chem. Sci.*, 2020, 11, 12731–12736, DOI: 10.1039/D0SC02351E.

The authors regret that there was an error in Fig. 6 of the original article. In the original article, the d-band center values shown in Fig. 6 and Table S2 had been miscalculated. The correct version of Fig. 6 is shown below, and the ESI available online has also been changed to show the correct version of Table S2. The tendency in the activity and d-band center has not changed, and the new data have no influence on the conclusions of the paper.

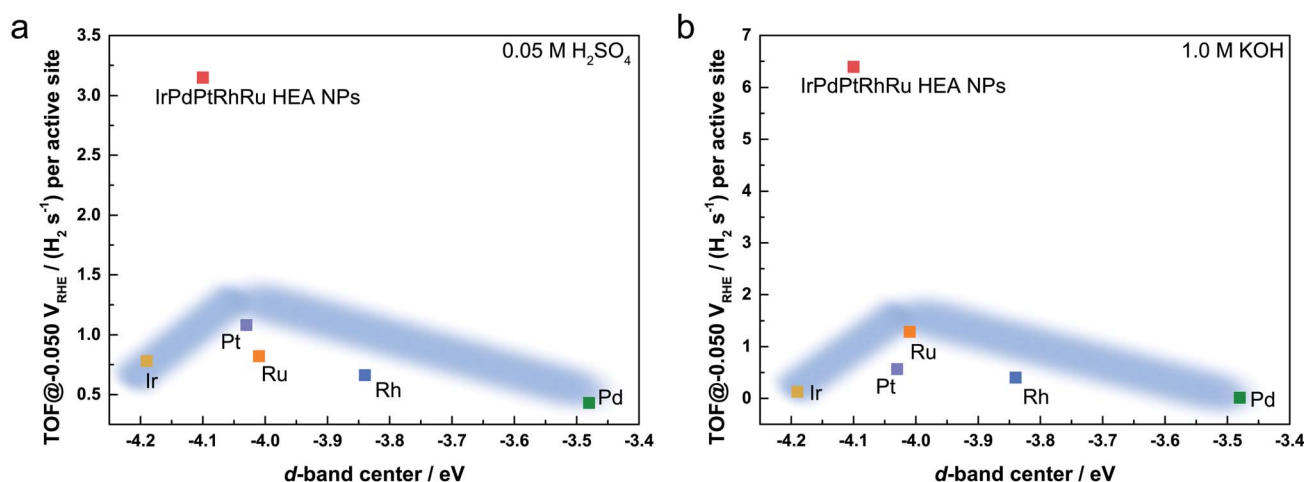


Fig. 6 TOF value at  $-0.05 \text{ V}_{\text{RHE}}$  as a function of the experimental d-band center of the tested catalysts in (a)  $0.05 \text{ M H}_2\text{SO}_4$  and (b)  $1.0 \text{ M KOH}$  solutions. The d-band center is relative to the Fermi level. The light blue regions show the trend of the activity following d-band center theory.

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

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